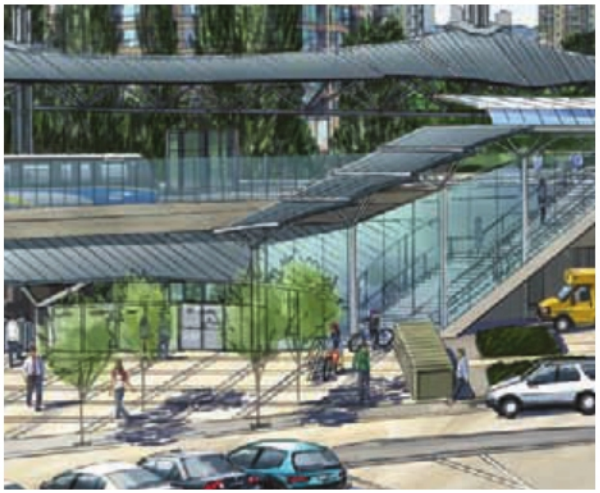
Evergreen Line Rapid Transit Project

Station Area Design Consultation Discussion Guide

October 4 – November 5, 2010













www.evergreenline.gov.bc.ca | **FEEDBACK FORM INSIDE**

We Want To Hear From You

Consultation materials are available on the Evergreen Line website: **www.evergreenline.gov.bc.ca**

You can provide feedback and learn more by:

- Attending **open houses**
- **Providing feedback online**: www.evergreenline.gov.bc.ca
- **Participating on the online forum**: www.evergreenlineforum.ca (October 13 – November 5, 2010)
- Visiting the **Evergreen Line Project Office**: 2900 Barnet Highway, Coquitlam, B.C.
- **Writing submissions** to: info@evergreenline.gov.bc.ca or 2900 Barnet Highway, Coquitlam, B.C. V3B 0G1
- **Calling**: 604-927-4452
- **Faxing**: 604-927-4453

FEEDBACK FORM
Pages 40 – 48

Station Area Design Consultation Deadline
Public and stakeholder feedback will be received until:

November 5, 2010

Public Open House Schedule

COMMUNITY	DATE	TIME	LOCATION
Coquitlam	Wednesday, October 13, 2010	6 p.m. – 9 p.m.	**Coquitlam City Hall,** 3000 Guildford Way, Coquitlam
Burnaby/Burquitlam	Saturday, October 16, 2010	11 a.m. – 2 p.m.	**Cameron Recreation Complex,** 9523 Cameron Street, Burnaby
Coquitlam	Saturday, October 23, 2010	11 a.m. – 2 p.m.	**Coquitlam City Hall,** 3000 Guildford Way, Coquitlam
Burnaby/Burquitlam	Monday, October 25, 2010	6 p.m. – 9 p.m.	**Cameron Recreation Complex,** 9523 Cameron Street, Burnaby
Port Moody	Wednesday, October 27, 2010	6 p.m. – 9 p.m.	**Inlet Theatre at the Port Moody Civic Centre,** 100 Newport Drive, Port Moody
Port Moody	Saturday, October 30, 2010	11 a.m. – 2 p.m.	**Port Moody Recreation Complex,** 300 Ioco Road, Port Moody

Please check www.evergreenline.gov.bc.ca for any potential revisions to this schedule.

Fast Facts

Length: 11 km

Number of Stations: 6

Linking Major Population Centres: Coquitlam, Port Moody, Burnaby and Vancouver

Travel Time: 13 minutes from Douglas College Station to Lougheed Town Centre Station

Speed: 80 km/hr (maximum operating speed)

Estimated Cost: $1.4 billion

Regional Jobs: 8,000 new employment opportunities

Frequency: Every 3 minutes during peak periods

Ridership: About 70,000 per day by 2021

Welcome to Station Area Design Consultation for the Evergreen Line Rapid Transit Project

Following Preliminary Design Public Consultation in October – November 2009, design and development of the Evergreen Line has continued and the Environmental Assessment process is well underway.

Construction will begin in early 2011, once the Environmental Assessment Certificate has been issued by the B.C. Environmental Assessment Office, and will be complete by the end of 2014.

This Station Area Design Consultation Discussion Guide includes information on many important elements of the Evergreen Line, including aspects of station area design, appearance and function, pedestrian access, bus connections, parking, landscaping, and traffic management during construction.

Please complete the Feedback Form included in the back of this Discussion Guide and provide your comments and input.

How Feedback Will Be Used

Feedback gathered through Station Area Design Consultation will be summarized in a Consultation Summary Report.

This feedback will be considered, along with technical and financial input, as Evergreen Line designs are refined.

The Consultation Summary Report will be made available online at:
www.evergreenline.gov.bc.ca

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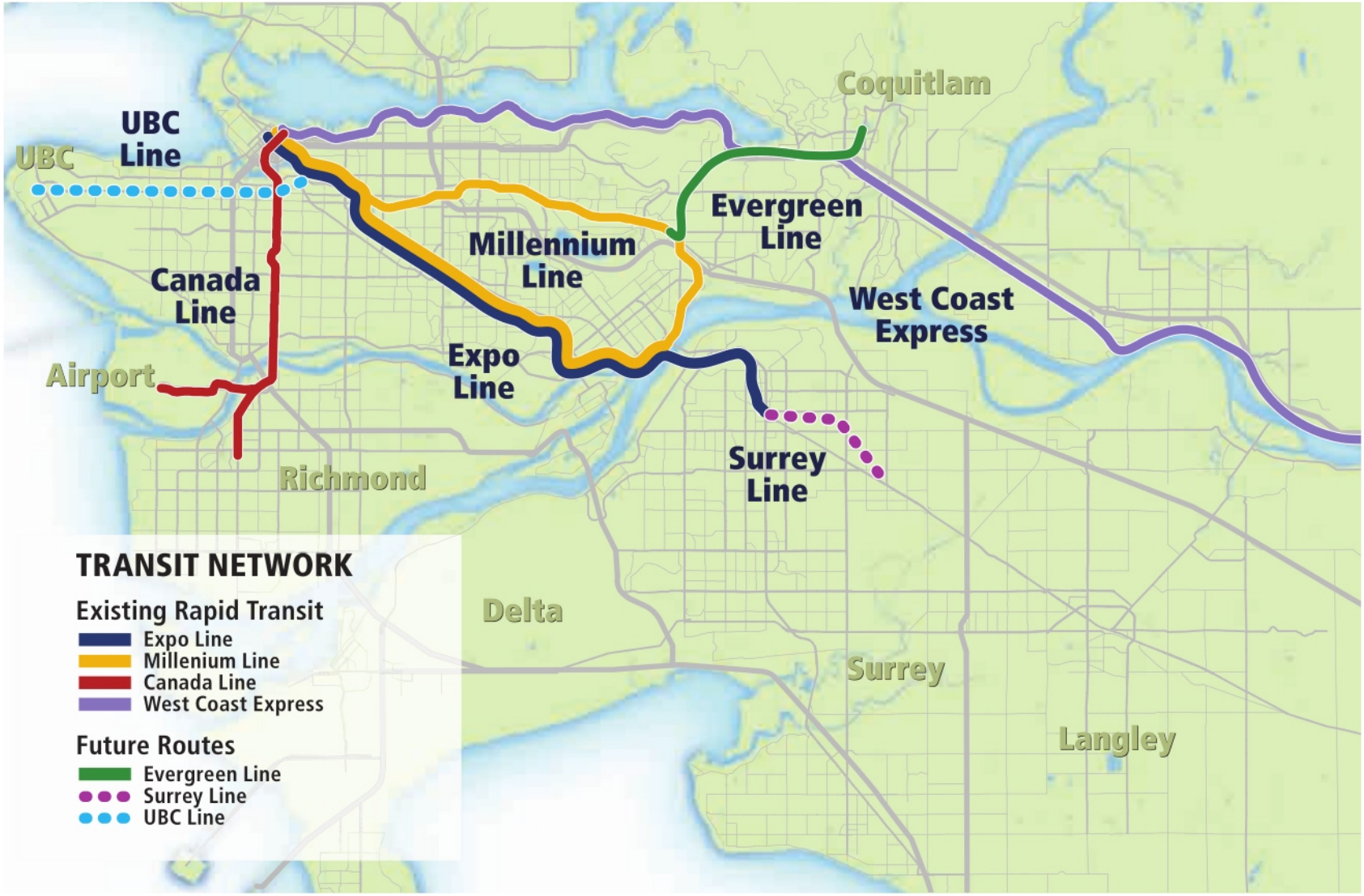
INTEGRATION WITH METRO VANCOUVER'S RAPID TRANSIT NETWORK



Evergreen Line On Track for Completion in 2014

Evergreen Line construction will begin in early 2011, once the Environmental Assessment Certificate has been issued by the B.C. Environmental Assessment Office, and will be complete by the end of 2014. Many key project milestones have been completed, as shown in the time line below.

Evergreen Line will help build a comprehensive transportation network

This rapid transit line is a central part of *The Provincial Transit Plan* and will support the goals of doubling transit ridership and reducing greenhouse gas emissions by increasing transportation choice and getting cars off the road.

The Evergreen Line has been part of a regionally developed transportation plan for over 15 years. It will provide a rapid transit connection between Lougheed Town Centre in Burnaby, Port Moody and Coquitlam City Centre, with the main objectives of improving the regional transportation network, supporting growth management, and supporting environmental sustainability initiatives.

Benefits of the Evergreen Line include:

- ✓ 8,000 new employment opportunities
- ✓ Stimulating community growth and new development
- ✓ Creating compact, livable communities
- ✓ Shorter commutes
- ✓ Direct connection, without transfer, onto the Millennium Line
- ✓ Frequent service (every three minutes during peak periods, service almost 20 hours a day)
- ✓ Better connections between regional centres in Metro Vancouver

What is the Evergreen Line?

The Evergreen Line is a new rapid transit line that will connect Coquitlam to Vancouver via Port Moody and Burnaby. The Evergreen Line will be a fast, frequent and convenient SkyTrain service, connecting Coquitlam City Centre through Port Moody to Lougheed Town Centre in approximately 13 minutes. Passengers will be able to travel from Coquitlam City Centre to downtown Vancouver in 40 minutes, saving drivers about 45 minutes a day compared to driving. The Evergreen Line will connect without transfer to the Millennium Line and the current SkyTrain network at Lougheed Town Centre Station and will integrate with the regional bus and West Coast Express networks.

Evergreen Line Route and Technology Selected	Preliminary Design Completed	Application for Environmental Assessment Certificate Submitted	Contractor Selection Process Started	Construction Start	Construction Finish
SPRING 2008	FALL 2009	SPRING 2010	SUMMER 2010	EARLY 2011	LATE 2014

EVERGREEN LINE ROUTE AND STATIONS

Evergreen Line Stations

The six stations along the Evergreen Line will serve major destinations, connect existing population and employment centres, and integrate with the existing transit network. These six stations are:

- **Lougheed Town Centre Station (Burnaby)**
  Expansion of the existing Millennium Line station
- **Burquitlam Station (Coquitlam)**
  Located on the east side of Clarke Road, near Burquitlam Plaza
- **Port Moody Central Station (Port Moody)**
  Located at the Port Moody transit exchange site
- **Ioco Station (Port Moody)**
  Located at the intersection of the Barnet Highway and Ioco Road
- **Coquitlam Central Station (Coquitlam)**
  Located at the Coquitlam transit exchange site
- **Douglas College Station (Coquitlam)**
  Located on the east side of Pinetree Way, near Douglas College



Public Consultation

The Ministry of Transportation and Infrastructure is committed to consulting the public about the Evergreen Line Project to:

- Provide information about the project
- Provide opportunities for public input and information exchange
- Consider public input into project design where technically and financially feasible

Four of the five rounds of public consultation planned for the Evergreen Line Project have been completed to date, as shown below. We are now in the fifth round of consultation, Station Area Design Consultation.

October – November 2010: Station Area Design Consultation

This Station Area Design Consultation Discussion Guide presents information and seeks feedback about:

- Key aspects of station area design, appearance and function
- Features of each station area, including parking, bus facilities and pedestrian, vehicle and bicycle access
- Landscaping at Evergreen Line stations
- Traffic management during construction of the Evergreen Line

Feedback gathered during this consultation will help finalize the design of the Evergreen Line in advance of beginning construction in early 2011.



STATION DESIGN CONSIDERATIONS

Station Design Considerations

Several factors have been considered in Evergreen Line station design, including:

- Initial public input from Preliminary Design Consultation
- Station design objectives
- Safety and security

Initial public input from Preliminary Design Consultation

During Preliminary Design Consultation, held in October – November 2009, participants were asked about access to Evergreen Line stations and elements of station design. Feedback received during this consultation has informed station and station area design work undertaken by the Evergreen Line Project Team.

Elements of Station Design

A majority of respondents indicated a preference for:

- Stations that each have a unique look, rather than stations that all look the same
- Stations designed to blend into the character of the immediate neighbourhood, as opposed to designed to stand out
- Unique elements (elements that are different in every station) when considering exterior station features, such as outdoor furniture and lighting
- Common elements (elements that are the same in every station) when considering interior station features, such as floors, wall, furniture, wayfinding signage and safety features

Evergreen Line Station Design

All Evergreen Line stations feature a simple, clean look and feel, featuring wood and glass in the design. These elements mean that stations will be easily recognizable as part of the SkyTrain system. Based on public input, however, each station has been designed to blend into its surrounding neighbourhood, with a unique architectural look and feel that fits with the character of its setting.

In response to a public preference for unique elements when considering exterior features at each station, this Discussion Guide asks for feedback on elements such as landscaping and station plaza features like outdoor furniture and lighting. Interior station elements such as floors, walls and furniture will be similar at each station.

B.C.'S WOOD FIRST INITIATIVE

Evergreen Line stations will feature wood as part of the provincial Wood First Initiative.

The Wood First Initiative encourages the use of wood as a building material, where practical, in all new buildings constructed with provincial funding.

There are opportunities for the use of wood in Evergreen Line stations, as can be seen in the introduction of wood in several Millennium Line and Canada Line stations.

When using wood in station design, factors such as vandalism and graffiti protection, maintenance requirements, and long-term durability will also be considered.

Commercial/Retail at Evergreen Line Stations

Each station area will make provision for a potential commercial/retail space, such as a café or convenience store.

Station Design Objectives

The following objectives are being considered in the design of the Evergreen Line stations:

- ✓ Maximize passenger comfort and safety
- ✓ Ensure stations are easily accessible
- ✓ Ensure safe, easy and convenient movement within the station
- ✓ Establish a common look and feel for the overall identity of the SkyTrain system
- ✓ Reflect community aspirations for local identity with unique elements at stations while designing stations that blend into the character of the immediate neighbourhood
- ✓ Provide durable stations



Evergreen Line Burquitlam Station platform (an artist's rendering)

STATION DESIGN CONSIDERATIONS



Evergreen Line Port Moody Central Station entrance showing fare gates (an artist's rendering)
Note: Fare gates shown are for illustration purposes only.

Safety and Security

Crime Prevention Through Environmental Design (CPTED) is an approach to design that reduces opportunities for crime. An enhanced sense of safety can be achieved by designing open and uncluttered spaces that are easy to use and that have no hidden or dark corners. CPTED principles and techniques are being used in the design of all Evergreen Line station areas.

Examples of the application of CPTED principles include:

- Glass elevators – passengers visible from outside the station
- Glass exterior – passengers visible from outside the station
- Landscaping treatments – ensure visibility and avoid hiding spaces
- Well-lit areas – inside and outside the station



CPTED includes incorporating natural surveillance, such as windows overlooking sidewalks and parking lots, into station design. Access to stations is also an important aspect of CPTED. Stations will have a clear, easily identifiable point of entry, and a design that will direct people to common areas.

Example of use of glass in the Renfrew Station, Millennium Line

Fare Gates and Smart Cards

The Province and TransLink are working to enhance the safety and security at SkyTrain stations throughout Metro Vancouver. In April 2009, TransLink and the B.C. government announced plans to install fare gates at all SkyTrain stations, as well as Smart Card electronic fare systems. Fare gates will be installed across the system by January 2013. Consistent with this announcement, all Evergreen Line stations will be built with fare gates.

TRANSIT POLICE SERVICE

In addition to CPTED and fare gates, safety on the Evergreen Line and the rest of the SkyTrain system is increased by the South Coast British Columbia Transit Authority Police.

Transit Police officers work in close partnership with municipal police agencies and RCMP detachments in Metro Vancouver to provide enhanced safety and security for the travelling public and transit employees, as well as for the broader community.

Transit Police officers have the full powers of provincial police and the ability to enforce the *Criminal Code* of Canada, in addition to issuing violation tickets for infractions of provincial statutes.

A September 2009 report from the Transit Police Chief shows the recent success of the Transit Police Service, with crime within stations being reduced 31% from the previous 12 months.

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STATION DESIGN CONSIDERATIONS



Evergreen Line Coquitlam Central Station Plaza (an artist's rendering)

Bus Connections

During Preliminary Design Public Consultation, participants indictated that bus connections are very important when considering which Evergreen Line Station they would use. The Evergreen Line station areas are designed to facilitate easy transfer between buses and the rapid transit system.

There are currently transit exchanges adjacent to three Evergreen Line stations: Lougheed Town Centre Station, Port Moody Central Station and Coquitlam Central Station. These station locations were chosen to integrate with the existing transit exchanges and to provide direct and convenient access to both local and regional bus services.

On-street bus stops and/or bus bays for local bus service are planned at the three remaining stations: Burquitlam Station, Ioco Station and Douglas College Station.

The new Highway 1 Rapid Bus Service to Surrey and Langley will connect to the Lougheed Town Centre Station bus exchange, and the new Highway 7 Rapid Bus Service to Port Coquitlam, Pitt Meadows and Maple Ridge will connect to the Coquitlam Central Station. There will also be a new direct service to Simon Fraser University from Burquitlam Station when the Evergreen Line opens.

On opening day, it is anticipated that a new bus integration plan will be introduced by TransLink to complement Evergreen Line service, including changes to current routes and more frequent service on some existing routes.

Park and Ride

Tri-Cities residents and stakeholders have noted that transit parking is a key issue for consideration when building the Evergreen Line. The Evergreen Line Project anticipates adding in the range of 500 new Park and Ride spaces to complement existing parking.

There are currently over 900 parking spaces available for West Coast Express and Evergreen Line passengers in Park and Ride lots at two of the Evergreen Line stations: about 300 parking spaces at Port Moody Central Station and about 600 parking spaces at Coquitlam Central Station.

While the Evergreen Line Project anticipates that some parking spaces used by West Coast Express passengers will be available for Evergreen Line passengers as people take advantage of increased transit choice, more transit parking will be needed along the Evergreen Line to support new passengers on the system.

*The Evergreen Line Project anticipates adding in the range of 500 **new** Park and Ride spaces to complement existing parking.*

During construction, some parking will be impacted at the existing Park and Rides. The Evergreen Line Project will replace all parking that is affected by construction, so the current number of spaces is maintained. In addition, the Project is considering the following options to increase transit parking along the Line and is seeking your feedback on where you want to see parking increased:

1. **Expanding parking in the vicinity of Port Moody Central Station**
2. **Expanding parking in the vicinity of Coquitlam Central Station**
3. **Providing a Park and Ride in the vicinity of Douglas College Station**

Lougheed Town Centre Station

The Evergreen Line joins the Millennium Line at Lougheed Town Centre Station, allowing passengers to connect without transfer to the existing SkyTrain system. The station is located on the north side of Lougheed Highway at Austin Road and serves high-rise residential developments, hotels, businesses, and Lougheed Town Centre shopping mall. Over 8,500 residents live within a 10-minute walk of Lougheed Town Centre Station.

The current station will be expanded to accommodate the Evergreen Line, with the architecture of the new addition complementing the open air design of the existing station. The main plaza area will be updated with trees and a new surface treatment, improving the look and feel of the entrance area. Access will be through the two current entrances, one located west of Austin Road providing access to Lougheed Mall and Government Street, and one on the east side of the station with a short walk to the bus loop. Pedestrians will be able to use the existing network of sidewalks to walk to and from Lougheed Town Centre Station.

The 10-bay bus loop adjacent to the station facilitates easy bus connections with other areas of Burnaby, the Tri-Cities and Metro Vancouver, and Evergreen Line passengers will have convenient access to the new Highway 1 Rapid Bus service to Surrey and Langley at this station. The HandyDART service will have a dedicated spot just to the west of the station entrance plaza to pick up and drop off passengers.

The current 24 bike lockers and 18 bike racks located at the station's east entrance will be retained and the existing eight passenger pickup and drop-off spaces along the south side of Gatineau Place will remain in place.



Lougheed Town Centre Station (an artist's rendering)

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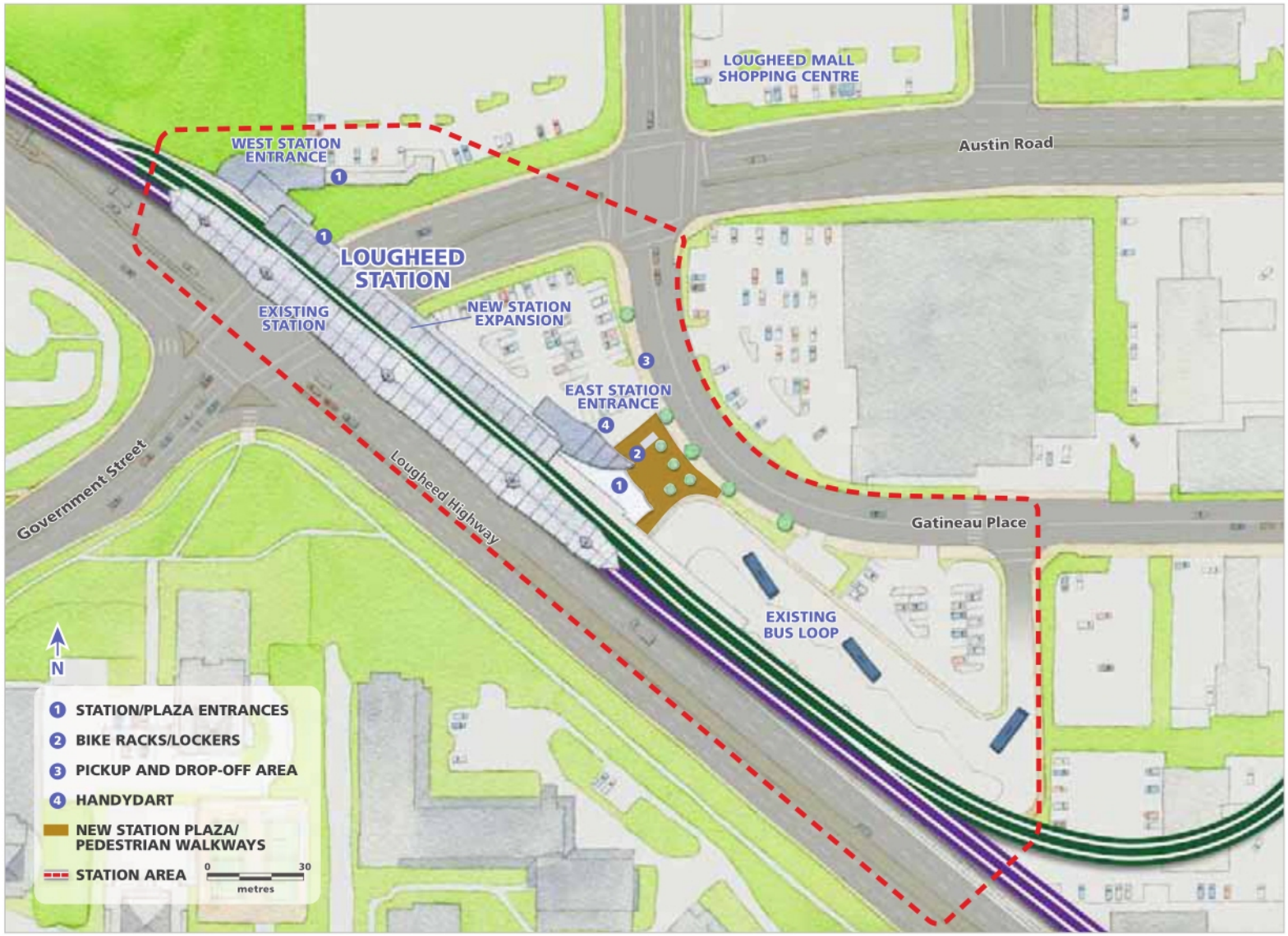
LOUGHEED TOWN CENTRE STATION AREA



Lougheed Town Centre Station Site Context (an artist's rendering)

Burquitlam Station

Burquitlam Station is located in the heart of Burquitlam and is a central focus of Coquitlam's vision of a transit-oriented village for the area. The station is adjacent to Burquitlam Plaza on the east side of Clarke Road between Smith and Como Lake Avenues, and will serve the 6,000 residents of the area, as well as new residents as the area redevelops.

Burquitlam Station is designed to complement and support the transit-oriented character envisioned for the area. The station will be bright and open, with high ceilings and wood features. The use of glass at the station entrance and for elevators will create a safer environment, as passengers will be more visible. A new traffic signal north of the station area will allow pedestrians and cars to move easily in and out of Burquitlam Plaza.

The open, pedestrian-friendly sidewalks and station entry area will allow easy connection for those walking to access the station or transferring to and from on-street bus bays on Clarke Road. Burquitlam Station will serve as a major connection point for buses travelling to and from Simon Fraser University.

There will be six passenger pickup and drop-off spaces located just north of the entrance, as well as a dedicated spot for a HandyDART service in front of the station. For the convenience of cyclists, there will be 10 bike racks near the station entrance, and 10 bike lockers located on the east side of the station.

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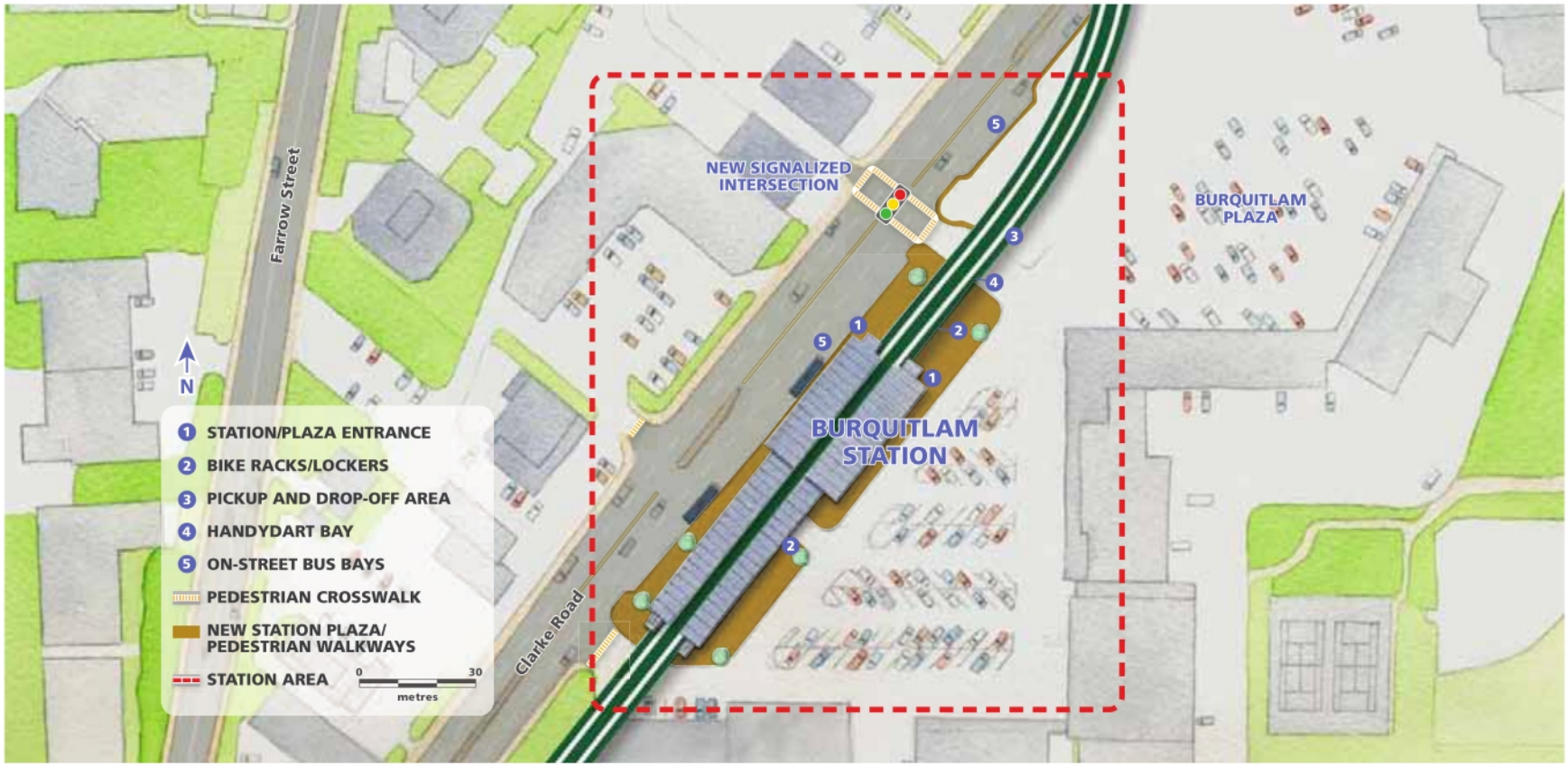
BURQUITLAM STATION AREA



Burquitlam Station (an artist's rendering)



Burquitlam Station Site Context (an artist's rendering)

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PORT MOODY CENTRAL STATION AREA

Port Moody Central Station

Connecting West Coast Express and the Evergreen Line, the Port Moody Central Station will provide a central location for transit connections with the Coast Mountain bus exchange and Park and Ride facilities. Port Moody Central Station is located at ground level along the CP Rail corridor, between Moody Street and Williams Street. Situated in Moody Centre, the station will give access to the local businesses, residents, Rocky Point Park and the Port Moody waterfront area.



Port Moody Central Station (an artist's rendering)

The station design allows passengers to conveniently access both the Evergreen Line and the West Coast Express platforms. The open-concept design with extensive use of glass will help passengers easily move through the station. The station roof also features wood and design elements reflective of the heritage characteristics of the Port Moody community.

Outside the station, the plaza area will be landscaped with a pedestrian corridor connecting to St. Johns Street. A pedestrian path will link the station to the Moody Street Overpass, providing access over the CP Rail tracks.



Port Moody Central Station connection to West Coast Express Station (an artist's rendering)

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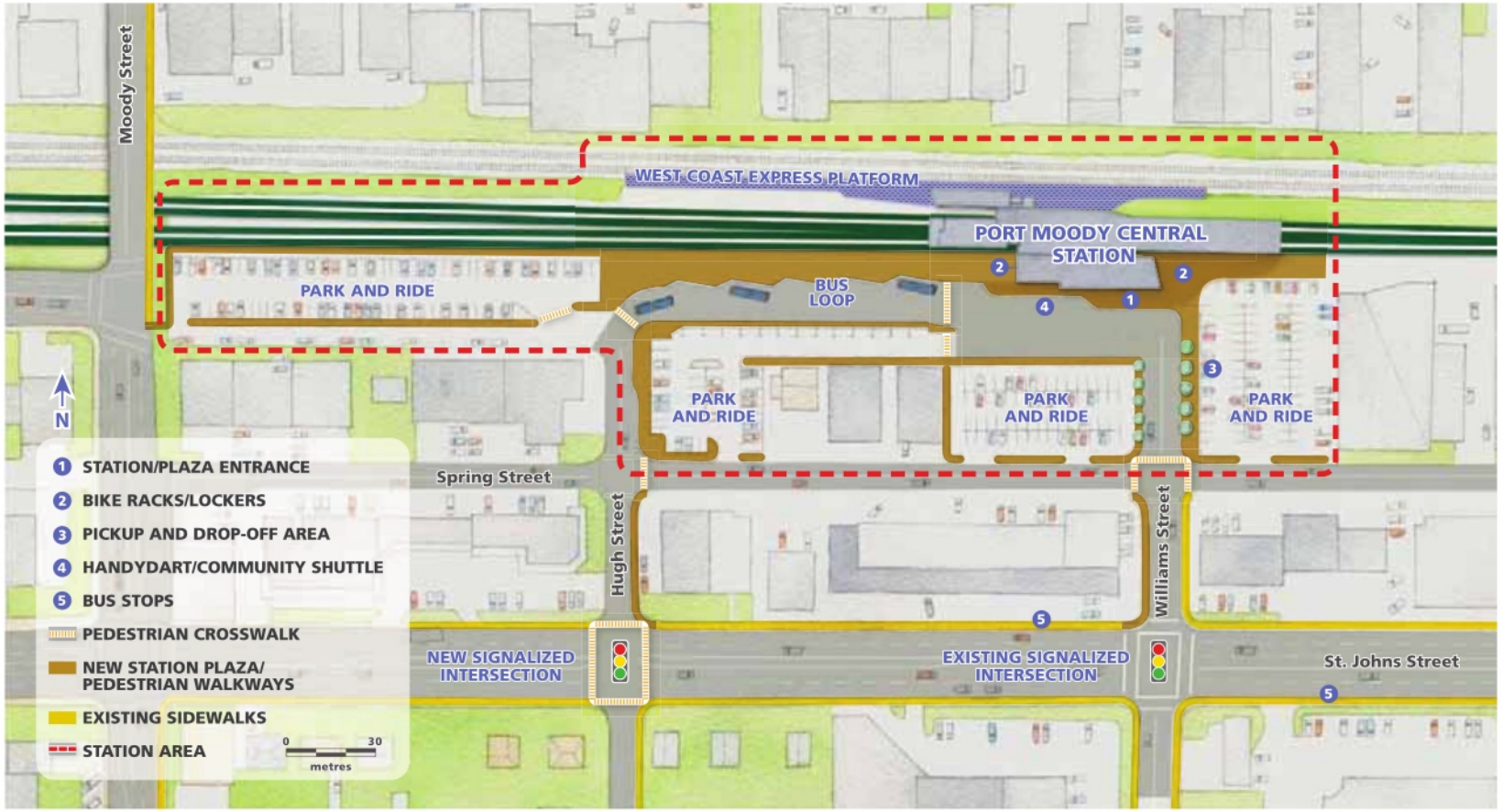
PORT MOODY CENTRAL STATION AREA

The existing Park and Ride and bus exchange site will be reconfigured to reduce congestion around the station. Vehicle flow through the station area will be improved by opening up Hugh Street to St. Johns and adding a new signalized intersection on St. Johns.

The bus exchange will be expanded to accommodate eight bus bays, providing better connection to the Port Moody communities. A HandyDART stop will be provided adjacent to the station entrance. Cyclists will be able to store their bikes in the 10 bike lockers and 10 racks at the station entrance. Vehicles will be able to pick up and drop off passengers in the 14 designated spaces near the station entrance.



Port Moody Central Station Site Context (an artist's rendering)

Ioco Station

Ioco Station, adjacent to Port Moody's Inlet Centre, is located at the intersection of Ioco Road and Barnet Highway, on the north side of the CP Rail corridor. Over 10,000 existing residents and 2,000 jobs are within a 10-minute walk of the station.

The station will have two entrances, allowing passengers convenient, safe pedestrian access from each side of Barnet Highway. Ioco Station will serve high-density residential developments, including Suter Brook Village, Newport Village and Klahanie, as well as the shops, businesses and municipal services in the area.

The station is designed to blend into the surrounding area with single-storey entrances at street level, and station platforms situated on the lower level under the roadway. Entering the station from street level, passengers will descend by stairs or elevator to the lower platform level. Up escalators will take passengers from the lower-level platform back up to the station entrances.



Ioco Station (an artist's rendering)

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IOCO STATION AREA



Ioco Station (an artist's rendering)



Ioco Station Site Context (an artist's rendering)

Ioco Station incorporates spacious, glass entrances creating an open, well-lit, secure station. There will be a landscaped plaza area leading to the station entrances. At the west station house, the design features a two-storey glass wall that will bring natural light to the station platform while allowing passengers to see the Suter Brook Creek wetland.

Outside the station, the existing bus stops on Ioco Road and Barnet Highway will be connected by sidewalks to the station entrances. A HandyDART stop will be provided at the east station entrance. Cyclists will be able to store their bikes in the five lockers and five racks at each of the station entrances. There will be five passenger drop-off and pickup spaces located near the station's east entrance.

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Coquitlam Central Station

Coquitlam Central Station is located within the existing Coquitlam transit exchange site, providing convenient connections to adjacent Park and Ride facilities, West Coast Express, and local and regional bus service. Located just east of the Johnson/Mariner Way overpass and north of the CP Rail tracks, this location allows for a future extension to Port Coquitlam while maximizing opportunities for future transit-oriented development on this site. This location also allows for a potential future station at Lincoln Avenue in Coquitlam.

Pedestrians will access the Evergreen Line through the east end of the station. Sidewalks and new pedestrian crossings within the transit exchange site connect the station entrance to the existing bus loop and Coquitlam Centre Mall and the retail area north of Barnet Highway. A pullout bay adjacent to the station entrance will accommodate HandyDART service.

Coquitlam Central Station's entrance is surrounded by a large pedestrian-friendly plaza that highlights the natural treed environment south of the station. The station's tiered roof and extensive use of wood have also been designed to reflect natural features around the station.

Once inside the station, Evergreen Line passengers will access the platforms by stairs, elevators and up escalators.

Nine new parking spaces directly north of the station entrance will be dedicated for Evergreen Line passenger pickup and drop-off. The existing pickup and drop-off facility at the West Coast Express station may also be used by Evergreen Line passengers.

Coquitlam Central Station will also have storage for 10 bikes in lockers, as well as an additional 10 bikes in separate racks. Bike racks and lockers will be conveniently located in the station plaza, adjacent to the station entrance. Including the existing bike racks and lockers at the West Coast Express station and bus loop, the transit exchange site will now accommodate storage for up to 45 bikes.



Coquitlam Central Station (an artist's rendering)

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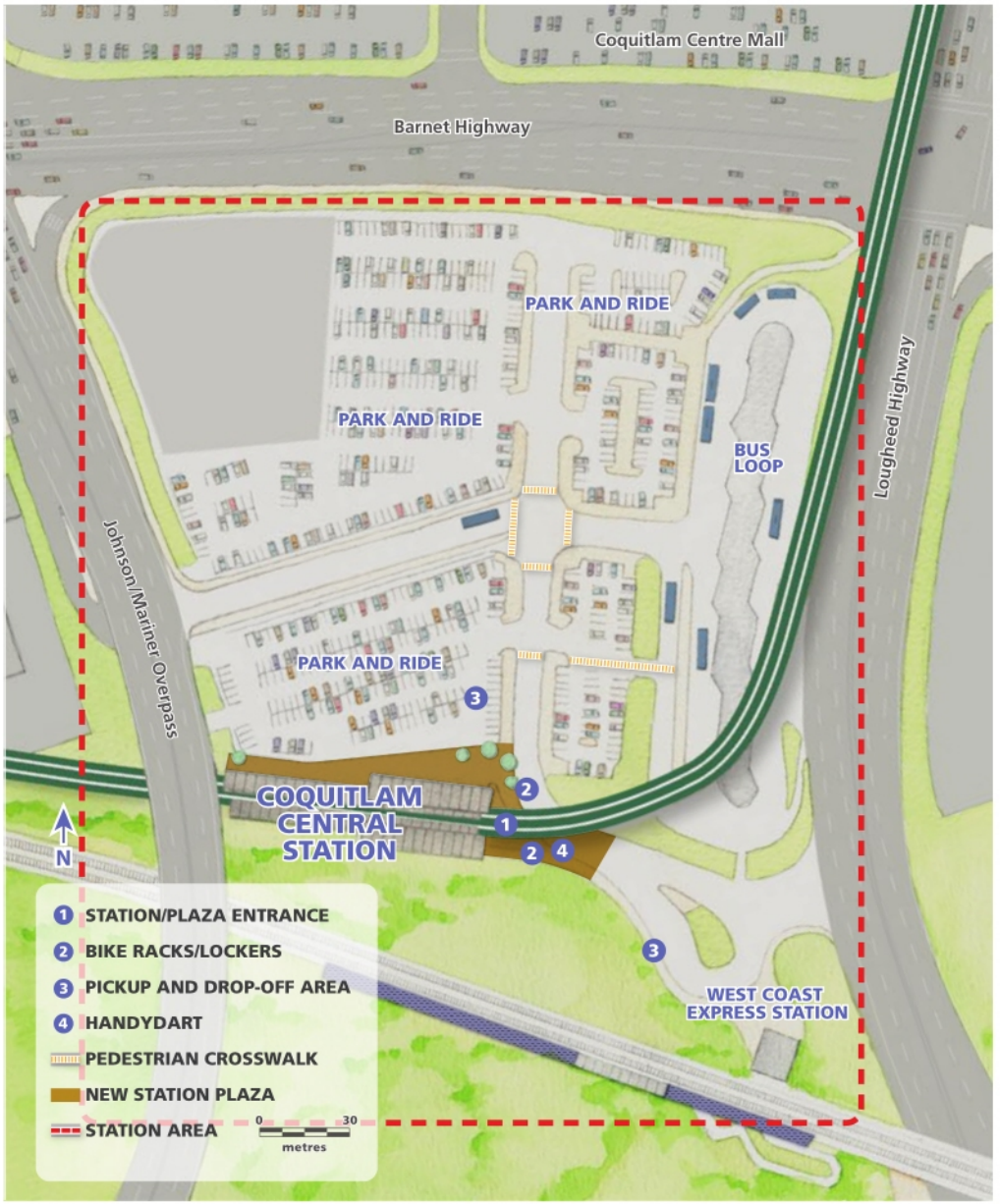
COQUITLAM CENTRAL STATION AREA



Coquitlam Central Station Site Context (an artist's rendering)

Douglas College Station

Douglas College Station is in Coquitlam's civic centre and will serve over 10,000 residents who live within a 10-minute walk of the station, as well as City Hall, cultural and recreational facilities, and over 4,000 students and staff at Douglas College.

The station is located south of Town Centre Park, directly adjacent to the Evergreen Cultural Centre, at the northeast corner of the Pinetree Way/Guildford Way intersection. The station entrance is at the south end of the station, providing access to the many residents living in high-density buildings south of Guildford Way while taking advantage of existing pedestrian crossings at the Pinetree Way/Guildford Way intersection. A new pedestrian crossing is planned at Town Centre Boulevard, north of the station, to provide improved access to Douglas College, and to provide access to a potential Park and Ride facility located between the City Centre Aquatic Complex and Douglas College on the west side of Pinetree Way.

With the extensive glass planned for Douglas College Station, the station's location makes Evergreen Line users very visible to vehicle and pedestrian traffic using the busy Pinetree Way/Guildford Way intersection, creating a safe environment. The upturned roof at the north end of the station maximizes views to Lafarge Lake, while the tiered entrance complements the design of the Evergreen Cultural Centre.

Douglas College Station will be served by on-street bus stops along Pinetree Way and Guildford Way.

Cyclists will be able to store their bikes in 10 bike lockers and 10 bike racks near the station entrance. There will also be eight passenger pickup and drop-off parking spaces under the guideway just north of Douglas College Station. These spaces will be accessed through the Evergreen Cultural Centre parking lot.

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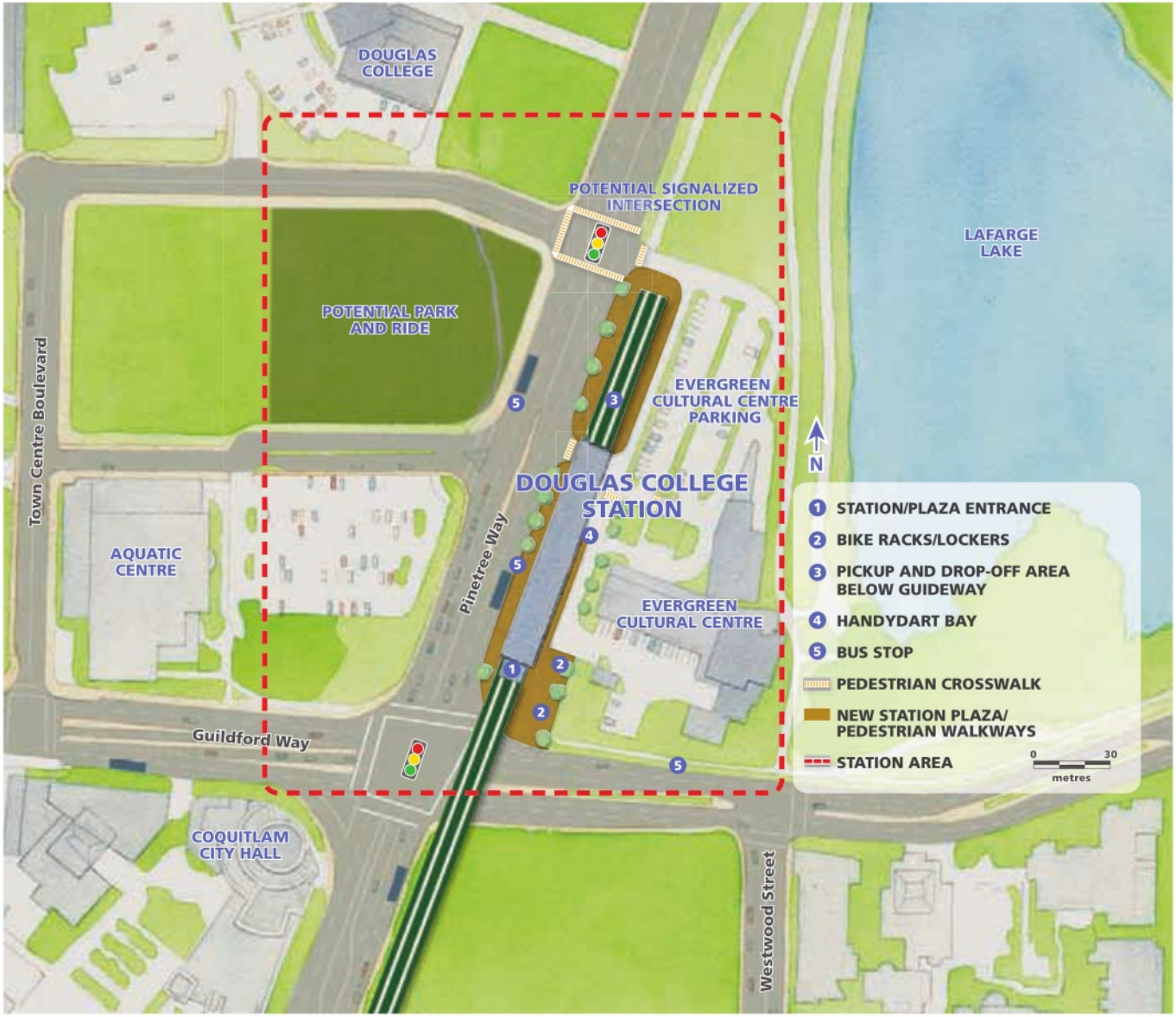
DOUGLAS COLLEGE STATION AREA



Douglas College Station (an artist's rendering)



Douglas College Station Site Context (an artist's rendering)

Plaza Features

Each Evergreen Line station will have a plaza leading into the station entrance with plants, trees, seating, lighting, bike racks, and garbage receptacles. This section of the Discussion Guide shows options for plaza features and for plant and tree types.

The plaza features at each station could have a **contemporary** look OR they could be **contextual** and be designed to reflect the character of the surrounding neighbourhood. In the Feedback Form, please choose your preference for contemporary or contextual features for each of the six stations along the Evergreen Line.

A) Contemporary Concept

The Contemporary Concept would repeat a simple palette of **contemporary** materials and furniture at the Evergreen Line stations. The contemporary scheme would complement the wood and glass features in the stations while allowing the unique architecture of each station to be showcased.

The Contemporary Concept includes the following, examples of which are pictured on the following page:

- **Concrete paving** – a band of accent paving would be customized at each station to reflect local character into the design
- **Metal benches** would have a contemporary look and feel, and will be designed to deter sleeping and skateboarding
- **Garbage receptacles** would provide recycling options
- **Bike storage** would include bike racks with a simple fixed loop
- **Lighting** may vary as lighting requirements at each station are different

B) Contextual Concept

Another option is to have plaza features that are **contextual** and reflective of the landscape around the station. The Contextual Concept for each station builds on features in the surrounding community.

The Contextual Concept descriptions, and examples of features from the surrounding areas, are shown on pages 34 to 36.

Each station has a set of pictures showing features that are currently in place around the station. These are meant to show the look and feel of the neighbourhood surrounding the station and to be representative of features that would be installed at the station if a contextual concept was chosen.

A) Contemporary Concept:



Contemporary Tree Grates and Concrete Sawcut Paving



Pedestrian Scale Lighting



Contemporary Site Furniture



Contemporary Bike Racks



Garbage and Recycling Bins with Animal Latch Attachment

B) Contextual Concept:

Lougheed Town Centre Station Contextual Concept

The existing features at Lougheed Town Centre Station, such as the bus loop and streetscape, will not change. The refurbished plaza will be designed to pull together the neighbourhood contextual elements. The streetscape along Lougheed Highway and Gatineau Place will influence the character of elements such as pedestrian lights, bench colour and style of garbage receptacles.















Burquitlam Station Contextual Concept

Pedestrian lighting, paving, benches and garbage receptacles would be chosen to complement the emerging streetscape south of the station, and reflect the new "transit-oriented village" planned for the neighbourhood.













Port Moody Central Station Contextual Concept

The Evergreen Line and West Coast Express stations will have a single point of access at Port Moody Central Station. Currently, the West Coast Express brand is very identifiable in this area. The Evergreen Line design would integrate with the West Coast Express scheme while also incorporating the more traditional heritage character of Moody Centre in the plaza design.



Ioco Station Contextual Concept

Nearby development, including Suter Brook, Klahanie and Newport Village, would provide a contextual framework to influence plaza design at this station. Benches, pedestrian lighting, paving and garbage receptacles would be chosen to complement the Inlet Centre area and the adjacent developing neighbourhoods.



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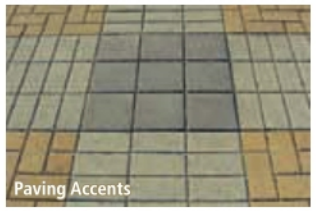
B) Contextual Concept (continued):

Coquitlam Central Station Contextual Concept

The West Coast Express currently provides the identity for this site and, with the close proximity to West Coast Express, the existing paving will be carried forward into the Evergreen plaza, and site furniture will be chosen to integrate with the West Coast Express features.


Herringbone Paving


Paving Accents


Ribbon-Style Benches


Lighting Complementary to Site Lighting


Concrete Tree Grates


Floor-Mounted Bike Racks


Haul-All Bear Proof Trash Enclosures


Ribbon-Style Trash Bins

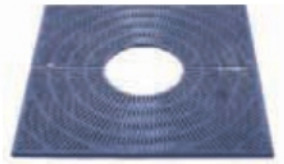
Douglas College Station Contextual Concept

Design influences will be drawn from Douglas College and the Evergreen Cultural Centre. A simplified palette of benches, lights, accent paving and garbage receptacles will complement the design of the college and integrate with the look and feel of the Evergreen Cultural Centre.


Exposed Aggregate Concrete with Paver Banding

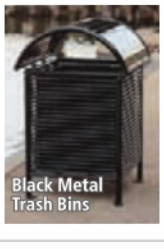

Light Standard


Ribbon-Style Benches


Cast Iron Tree Grates


Floor-Mounted Bike Racks


Haul-All Bear Proof Trash Enclosures


Black Metal Trash Bins

Planting

Landscaping and planting will complement plaza features such as furniture and lighting and create a welcoming atmosphere at stations. Trees and plants that offer year-round interest have been chosen from a selection of resilient and drought-tolerant plants. Trees and shrubs must also be suitable for hard-surfaced urban environments. To keep the lines of sight clear for public safety reasons, evergreen species have not been proposed. However, they may be considered for some locations where appropriate.

The following pages include the tree and plant options that will thrive in these locations.

Tree Options:

Columnar Trees


Beech


Columnar European Aspen


Columnar Flowering Pear


Hornbeam

Shade Trees


Red Maple


White Flowering Dogwood

Plant/Shrub Options:

Seasonal Plants


Feather Reed Grass


Lavender


Blue Oat Grass


Littleleaf Boxwood

Native Plants


Salal


Oregon Grape


Kinnikinnick

Flowering Plants


Flowering Laurel


Rose – White


Cotoneaster

Traffic Management

Evergreen Line construction will begin in early 2011, once the Environmental Assessment Certificate has been issued by the B.C. Environmental Assessment Office, and be complete by the end of 2014.

Large sections of the project will be built without impacting existing traffic corridors, with the exception of certain crossings. In remaining areas, including intersections at Barnet Highway and Ioco Road, and North Road and Clarke Road, traffic impacts will be minimized whenever possible.

Ensuring effective traffic management during construction is a priority for the Evergreen Line to minimize disruption, maximize traffic flow predictability, and maintain access to residences and businesses. Prior to and during construction, the project will generate clear, consistent and accessible construction and traffic information for stakeholders, the public and traffic media.

A traffic management plan will be developed with input from impacted stakeholders, and will outline construction schedules and strategies to minimize disruption and maximize traffic flow predictability for travellers. The traffic management plan will consider traffic impacts relating to Evergreen Line construction and will outline specific plans to address the impacts.

The Evergreen Line will use a variety of communications tools to maximize predictability for travellers. Traffic communications tools could include: website, advertising (print and radio), email updates, toll-free phone number, road signage and text messaging updates.

Traffic Management Objectives

The following are objectives for the Evergreen Line Project to ensure effective traffic management during construction:

1. Minimize disruption and maximize traffic flow predictability.
2. Minimize disruption and maintain access to residences and businesses.
3. Avoid traffic disruptions during peak travel times, and minimize traffic disruptions during off-peak travel times, where possible.
4. Outline construction schedules and plans to minimize disruption and maximize traffic flow predictability for travellers. This traffic management plan will incorporate input from city staff.
5. Provide clear, consistent and accessible construction and traffic information for stakeholders, the public and traffic media.
6. Revise the traffic management plan based on input from city staff, and key stakeholders, and maintain ongoing two-way dialogue to share information about the construction schedule and changes to traffic patterns.

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FEEDBACK FORM

Your feedback is important to us. The deadline for consultation feedback is November 5, 2010.

Station Design Objectives (Page 9)

The following objectives are being considered in the design of the Evergreen Line stations:

- Maximize passenger comfort and safety
- Ensure stations are easily accessible
- Ensure safe, easy and convenient movement within the station
- Establish a common look and feel for the overall identity of the SkyTrain system
- Reflect community aspirations for local identity with unique elements at stations while designing stations that blend into the character of the immediate neighbourhood
- Provide durable stations

1. Are there other station design objectives that the Evergreen Line Project should consider?

Evergreen Line Stations/Landscaping and Plaza Features (Pages 14 - 36)

Lougheed Town Centre Station

The current Lougheed Town Centre Station will be expanded to accommodate the Evergreen Line, and the architecture of the new addition will complement the design of the existing station. The Evergreen Line joins the Millennium Line at Lougheed Town Centre Station, allowing passengers to seamlessly connect to the existing SkyTrain.

2. *Lougheed Town Centre Station Comments:* Please provide any comments you may have about Lougheed Town Centre Station area design, access, landscaping or other aspects of the station.

3. The plaza features at each station could have a contemporary look **OR** they could be contextual and be designed to reflect the character of the surrounding neighbourhood.

Looking at the contemporary concept presented on page 33 and the contextual concept for Lougheed Town Centre Station presented on page 34, please indicate which concept you would like to see at Lougheed Town Centre Station.

☐ Contemporary concept **or** ☐ Contextual concept

Burquitlam Station

Burquitlam Station is located in the heart of Burquitlam and is a central focus of Coquitlam's vision of a transit-oriented village for the area. The station is adjacent to Burquitlam Plaza on the east side of Clarke Road between Smith and Como Lake Avenues.

4. *Burquitlam Station Comments:* Please provide any comments you may have about Burquitlam Station area design, access, landscaping or other aspects of the station.

5. The plaza features at each station could have a contemporary look OR they could be contextual and be designed to reflect the character of the surrounding neighbourhood.

Looking at the contemporary concept presented on page 33 and the contextual concept for Burquitlam Station presented on page 34, please indicate which concept you would like to see at Burquitlam Station.

☐ Contemporary concept **or** ☐ Contextual concept

Port Moody Central Station

Port Moody Central Station, located at the West Coast Express Station, will integrate with the existing transit exchange. This station will provide a central location where transit connections can be made, including bus, West Coast Express and rapid transit.

6. *Port Moody Central Station Comments:* Please provide any comments you may have about Port Moody Central Station area design, access, landscaping or other aspects of the station.

7. The plaza features at each station could have a contemporary look OR they could be contextual and be designed to reflect the character of the surrounding neighbourhood.

Looking at the contemporary concept presented on page 33 and the contextual concept for Port Moody Central Station presented on page 35, please indicate which concept you would like to see at Port Moody Central Station.

☐ Contemporary concept **or** ☐ Contextual concept

Ioco Station

Ioco Station is located at the intersection of Ioco Road and Barnet Highway and will serve Port Moody Inlet Centre, including the surrounding commercial, civic and high-density residential areas.

8. *Ioco Station Comments:* Please provide any comments you may have about Ioco Station area design, access, landscaping or other aspects of the station.

9. The plaza features at each station could have a contemporary look OR they could be contextual and be designed to reflect the character of the surrounding neighbourhood.

Looking at the contemporary concept presented on page 33 and the contextual concept for Ioco Station presented on page 35, please indicate which concept you would like to see at Ioco Station.

☐ Contemporary concept **or** ☐ Contextual concept

Coquitlam Central Station

Coquitlam Central Station is located in the existing Coquitlam transit exchange site, providing convenient connections to adjacent Park and Ride facilities, West Coast Express, and local and regional bus service.

10. *Coquitlam Central Station Comments:* Please provide any comments you may have about Coquitlam Central Station area design, access, landscaping or other aspects of the station.

11. The plaza features at each station could have a contemporary look OR they could be contextual and be designed to reflect the character of the surrounding neighbourhood.

Looking at the contemporary concept presented on page 33 and the contextual concept for Coquitlam Central Station presented on page 36, please indicate which concept you would like to see at Coquitlam Central Station.

☐ Contemporary concept **or** ☐ Contextual concept

Douglas College Station

Douglas College Station is located in Coquitlam's civic centre and services over 10,000 residents who live within a 10-minute walk of the station, as well as City Hall, cultural and recreational facilities, and over 4,000 students and staff at Douglas College. The station is located south of Town Centre Park, directly adjacent to the Evergreen Cultural Centre at the northeast corner of the Pinetree Way/Guildford Way intersection.

12. *Douglas College Station Comments:* Please provide any comments you may have about Douglas College Station area design, access, landscaping or other aspects of the station.

13. The plaza features at each station could have a contemporary look OR they could be contextual and be designed to reflect the character of the surrounding neighbourhood.

Looking at the contemporary concept presented on page 33 and the contextual concept for Douglas College Station presented on page 36, please indicate which concept you would like to see at Douglas College Station.

☐ Contemporary concept **or** ☐ Contextual concept

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Landscaping and Plaza Features (Pages 37 – 38)

Landscaping and planting will complement station plaza features and create a welcoming atmosphere at Evergreen Line stations. Trees and plants that offer year-round interest have been chosen from a selection of resilient and drought-tolerant plants.

14. Looking at shade and columnar trees presented on page 37 and pictured below, please rank the trees 1 to 6, with 1 being the tree you you would most like to see planted at Evergreen Line stations.

COLUMNAR TREES

☐ Beech



☐ Columnar European Aspen



☐ Columnar Flowering Pear



☐ Hornbeam



SHADE TREES

☐ Red Maple



☐ White Flowering Dogwood



15. Looking at the groups of plantings presented on page 38 and pictured below, please rank the groups (Seasonal, Native and Flowering Plants) 1 to 3, with 1 being the group of planting you would most like to see at Evergreen Line Stations. ☐ **SEASONAL PLANTS** ☐ **NATIVE PLANTS** ☐ **FLOWERING PLANTS**

SEASONAL PLANTS

☐ Feather Reed Grass



☐ Lavender



☐ Blue Oat Grass



☐ Littleleaf Boxwood



NATIVE PLANTS

☐ Salal



☐ Kinnikinnick



☐ Oregon Grape



FLOWERING PLANTS

☐ Flowering Laurel



☐ Cotoneaster



☐ Rose – White



16. For all 10 plants pictured above, please rank the plants 1 -10, with 1 being the plant you you would most like to see planted at Evergreen Line stations and 10 being the plant you would least like to see.

Bus Connections (Page 13)

Along the Evergreen Line, TransLink will introduce local bus service improvements to better connect with stations. In addition, regional bus service, such as Highway 1 and Highway 7 Rapid Buses, are planned to connect with the Evergreen Line.

17. Are there key destinations that should be considered to improve bus connections within your community to the Evergreen Line? Please add any further comments you have about bus connections.

Park and Ride (Page 13)

18. At which of the following locations would you like to see parking increased?

- ☐ Expanded parking in the vicinity of Port Moody Central Station
- ☐ Expanded parking in the vicinity of Coquitlam Central Station
- ☐ Provide Park and Ride in the vicinity of Douglas College Station

19. Please add any comments you have about parking along the Evergreen Line.

Bike Facilities (Pages 14 – 31)

The Evergreen Line Project is proposing to include 10 bike lockers and 10 bike racks at each of the five new stations: Burquitlam, Port Moody Central, Ioco, Coquitlam Central and Douglas College stations and to retain the current 24 lockers and 18 bike racks at Lougheed Town Centre Station and 6 lockers and 19 bike racks at Coquitlam Central West Coast Express Station.

20. Do you think this is sufficient bike storage to meet cyclist needs?

- ☐ Yes
- ☐ No

21. If no, what type of facilities should be considered and at what stations?

Traffic Management (Page 39)

22. How would you like to get updated traffic information during construction? Please indicate which of the following methods you would use to get traffic information (you can select more than one method).

- ☐ A website to check for updates
- ☐ RSS feeds or Twitter or Facebook updates
- ☐ A phone number to call for updates
- ☐ Text messages
- ☐ Regular email updates, received automatically
- ☐ Media (television or radio traffic updates)
- ☐ Seasonal mail flyers with general traffic information
- ☐ Electronic changeable message signs on the road
- ☐ Other (please specify): _____

23. Please select a category below that applies to you (check all that apply).

- ☐ Do you commute or travel regularly through the Evergreen Line corridor?
- ☐ Do you work in this corridor within a 10-minute walk of the Evergreen Line route?
- ☐ Do you live in this corridor within a 10-minute walk of the Evergreen Line route?
- ☐ Are you a business owner in this corridor within a 10-minute walk of the Evergreen Line route?
- ☐ None of the above/Other _____

24. Comments: Please provide any comments you may have about traffic management for the Evergreen Line Project.

_____

_____

_____

_____

_____

How Feedback Will Be Used

Feedback gathered through Station Area Design Consultation will be recorded and summarized in a Consultation Summary Report that will be considered, along with technical and financial information, as the Evergreen Line Project refines the design of stations and station areas. The Consultation Summary Report will be made available online at **www.evergreenline.gov.bc.ca.**

Are you a resident of Burnaby? ☐

Are you a resident of Port Moody? ☐

Are you a resident of Coquitlam? ☐

If not in one of the above areas, where do you live? _____

Would you like to receive email updates about the Project? Yes ☐ No ☐

If yes, please provide your email address: _____

THE DEADLINE FOR FEEDBACK IS:

November 5, 2010

To submit your feedback online, please go to **www.evergreenline.gov.bc.ca.**

PLEASE PROVIDE YOUR CONTACT INFORMATION (optional)

Name _____

Address _____

_____

Postal Code _____

Email _____

Phone _____

Any personal information that you provide on this form is collected and protected in accordance with the *Freedom of Information and Protection of Privacy Act.*

FOR FURTHER INFORMATION:

Phone: 604-927-4452

Email: info@evergreenline.gov.bc.ca

Mail: 2900 Barnet Highway, Coquitlam, B.C. V3B 0G1

Fax: 604-927-4453

Evergreen LINE

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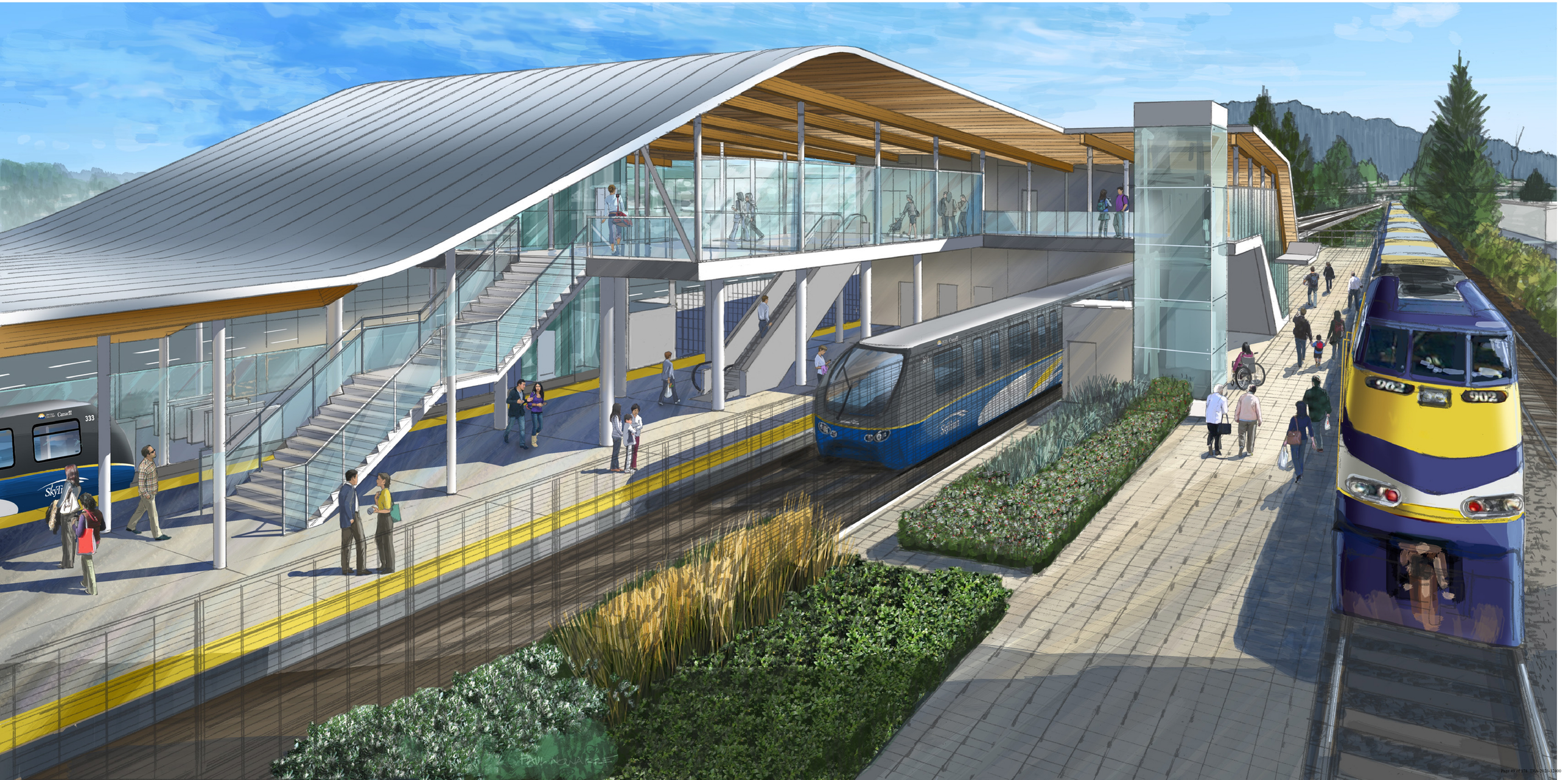
Canada

TRANSLINK

Additional Comments

Please provide any additional comments you may have about **ANY** aspect of the Evergreen Line Project.

Phone: 604-927-4452
Email: info@evergreenline.gov.bc.ca
Mail: 2900 Barnet Highway, Coquitlam, B.C. V3B 0G1
Fax: 604-927-4453


333
SkyTi
902
902


T
T
PAUL NOWAREE






To:UCC-Clark
1:38 PM
To:UCC-Clark
1:38 PM
To:Douglas College Station
1:38 PM
TRANS LINK
302
301


Evergreen
Evergreen

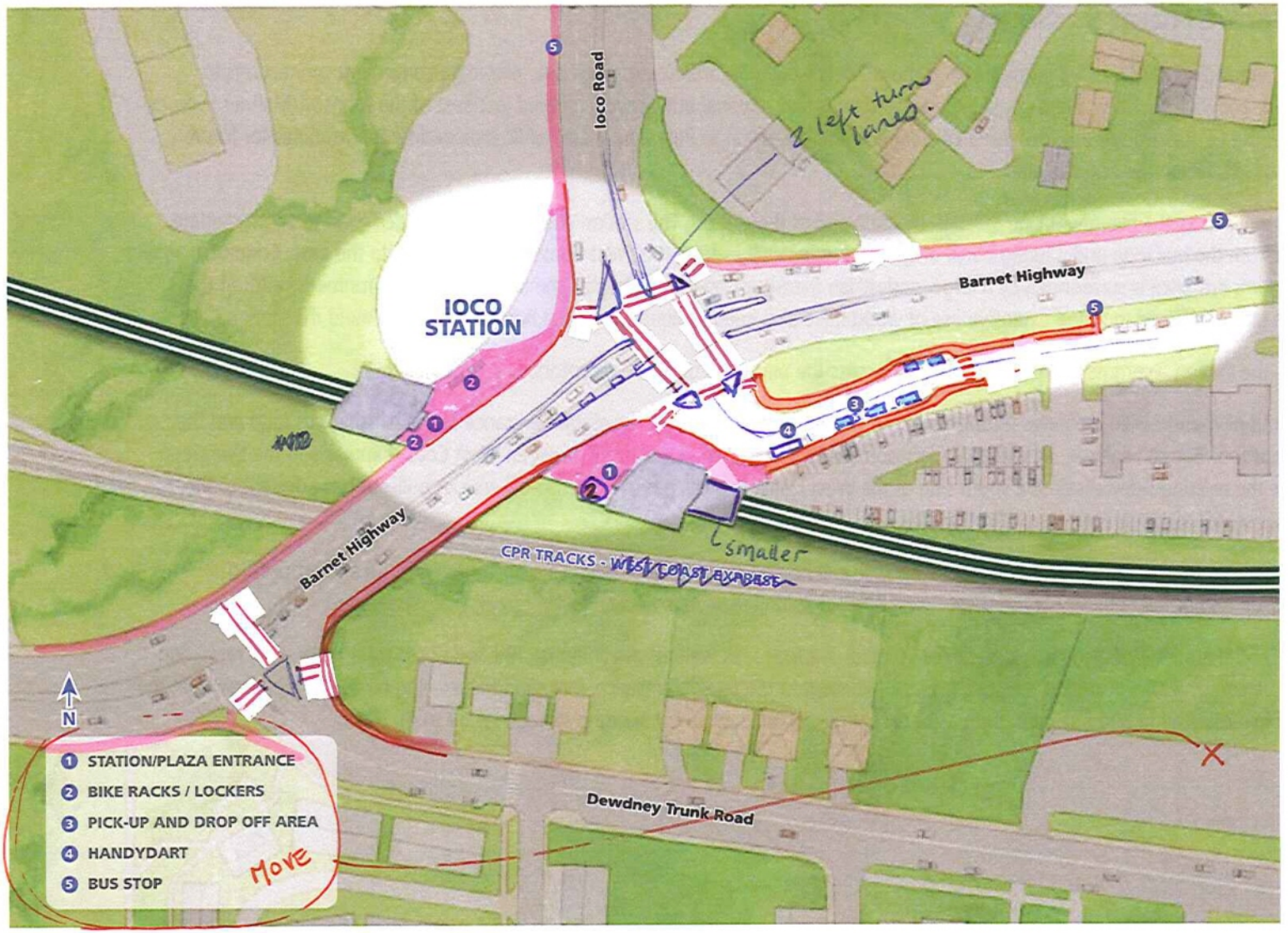

SkyTrain
301




T


SkyTrain
T





Ioco Station Site Context (an artist's rendering)

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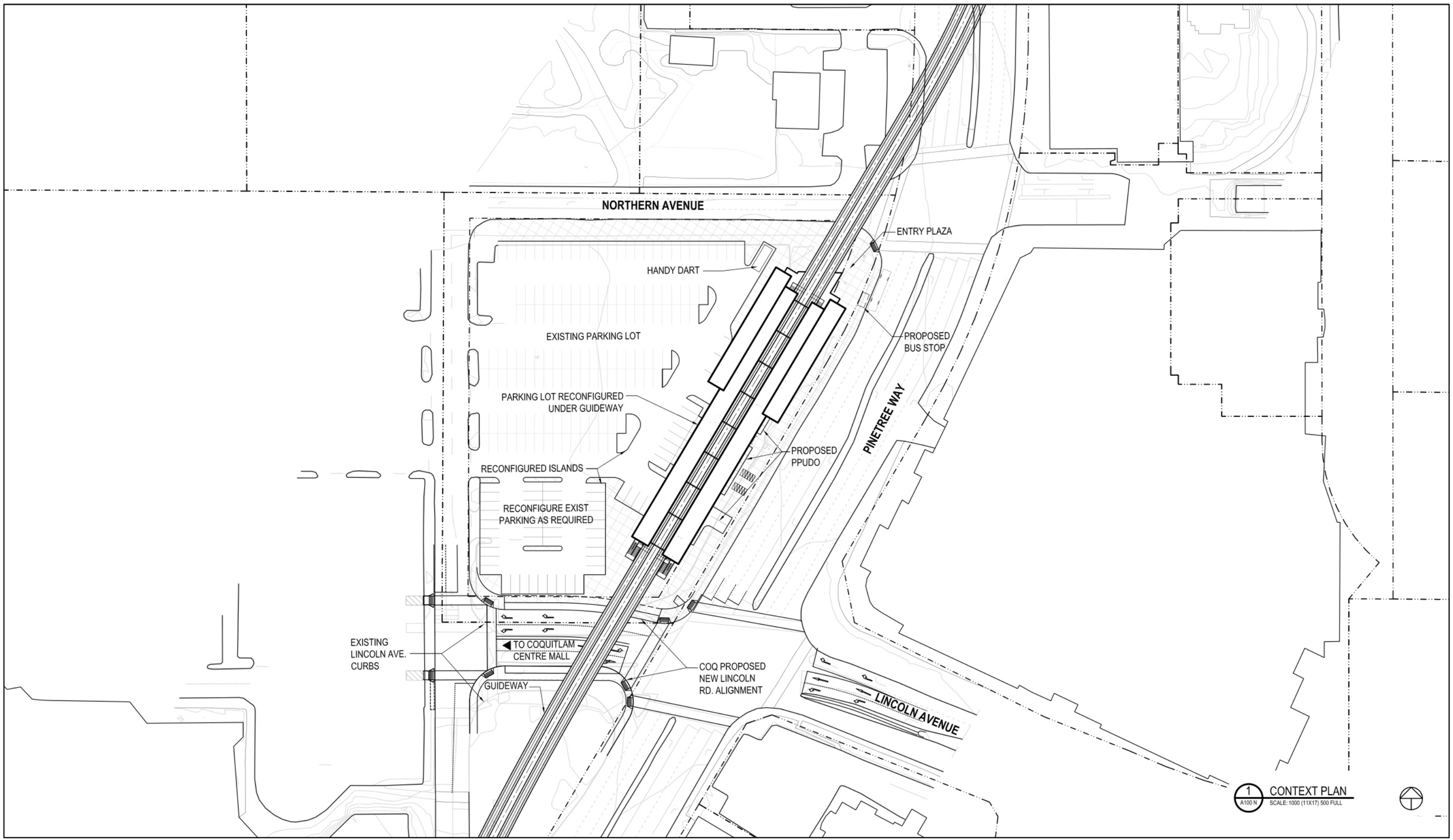
Page 061 of 178 to/à Page 105 of 178

Withheld pursuant to/removed as

s.16 ; s.21



NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 25

DESIGNED DR DATE 2011-11-11
QUALITY CONTROL GB DATE 2011-11-11
DRAWN SD DATE 2011-11-11

Rev.	Date	Revisions	Signature
A	JUNE/2011	RFP SUBMISSION	GB
B	NOV/2011	RFP SUBMISSION	DR

Ministry of Transportation and Infrastructure

EVERGREEN LINE RAPID TRANSIT PROJECT

CH2MHILL | VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

PRELIMINARY STATION DESIGN

LINCOLN STATION
CONTEXT PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A100 N |B

CANCEL PRINTS BEARING PREVIOUS LETTER

RECONFIGURE EXIST PARKING AS REQUIRED

RECONFIGURATION OF EXISTING PARKING INCLUDING CURBS, LANDSCAPING, PARKING DELINEATION

RECONFIGURE EXIST PARKING AS REQUIRED

EXISTING PARKING LOT

RECONFIGURE EXIST PARKING AS REQUIRED

COQ PROPOSED NEW LINCOLN RD. ALIGNMENT

TO COQUITLAM CENTRE MALL

LIMIT OF NEW CURB

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

80000 PLATFORM

20000 TYP

5000 TYP

3 SERVICE PARKING STALLS UNDER GUIDEWAY

RECONFIGURED PARKING LOT

HANDY DART

ENTRY PLAZA

ENTRY (BELOW GUIDEWAY)

CL

A

B

11

42

23

PPUDO'S (10)

10 BIKE RACKS

20 BIKE LOCKERS

ROOF BELOW

CIP CONCRETE PAVING

PROPOSED BUS STOP

PROPERTY LINE

EXISTING CURB

EXISTING CURB

PINETREE WAY

1 A200 N SITE PLAN
SCALE: 400 (11X17) 200 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

DESIGNED DR DATE 2011-11-11
QUALITY CONTROL GB DATE 2011-11-11
DRAWN SD DATE 2011-11-11

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EVERGREEN LINE RAPID TRANSIT PROJECT

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PRELIMINARY STATION DESIGN

LINCOLN STATION
SITE PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	c1	VIA_RFP- A200 N_IB

CANCEL PRINTS BEARING PREVIOUS LETTER

EXISTING PARKING

RECONFIGURE EXIST PARKING AS REQUIRED

RECONFIGURE EXIST PARKING AS REQUIRED

1 A501N

3 A400N

2 A400N

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

80000 PLATFORM

20000 TYP.

20000 TYP.

5000 TYP.

5000 TYP.

HANDYDART

(3) SERVICE PARKING STALLS

EXIT RAMP

PLATFORM ABV

RECONFIGURED PARKING LOT

PLATFORM ABV

PPUDO'S (10)

20 BIKE LOCKERS

10 BIKE RACKS

PROPOSED BUS STOP

PINETREE WAY

EL 24.700 SIDEWALK

EWAY ABV

A B

UP

DN 5%

STAFF W/C

ACCESS. W/C

EMR

TEL

EER

ACER UPS

STORAGE

JAN

SECURITY

MECH

CREW

CONCOURSE

(2) FCVM'S BY OTHERS (1) CAP

GUARD

(4) FARE GATES BY OTHERS

(1) CAP

(2) AFM'S BY OTHERS

EQUIPMENT GATE

(3) SIP'S

AFTER HOURS EXIT DOOR

WOOD & STEEL COLUMN

EL 25.200 ENTRY LEVEL

EL 25.300 BASE OF STAIR

CANOPY ABV

GUIDEWAY ABV

CIP CONCRETE PAVING TYP.

EL 24.700

10300

1850

10 13 38 46 45 30 15 11

2 A500N

1 A500N

A400N 1

2 A501N

1 A300 N ENTRY LEVEL PLAN
SCALE: 300 (11X17) 150 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

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PRELIMINARY STATION DESIGN

LINCOLN STATION
ENTRY LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
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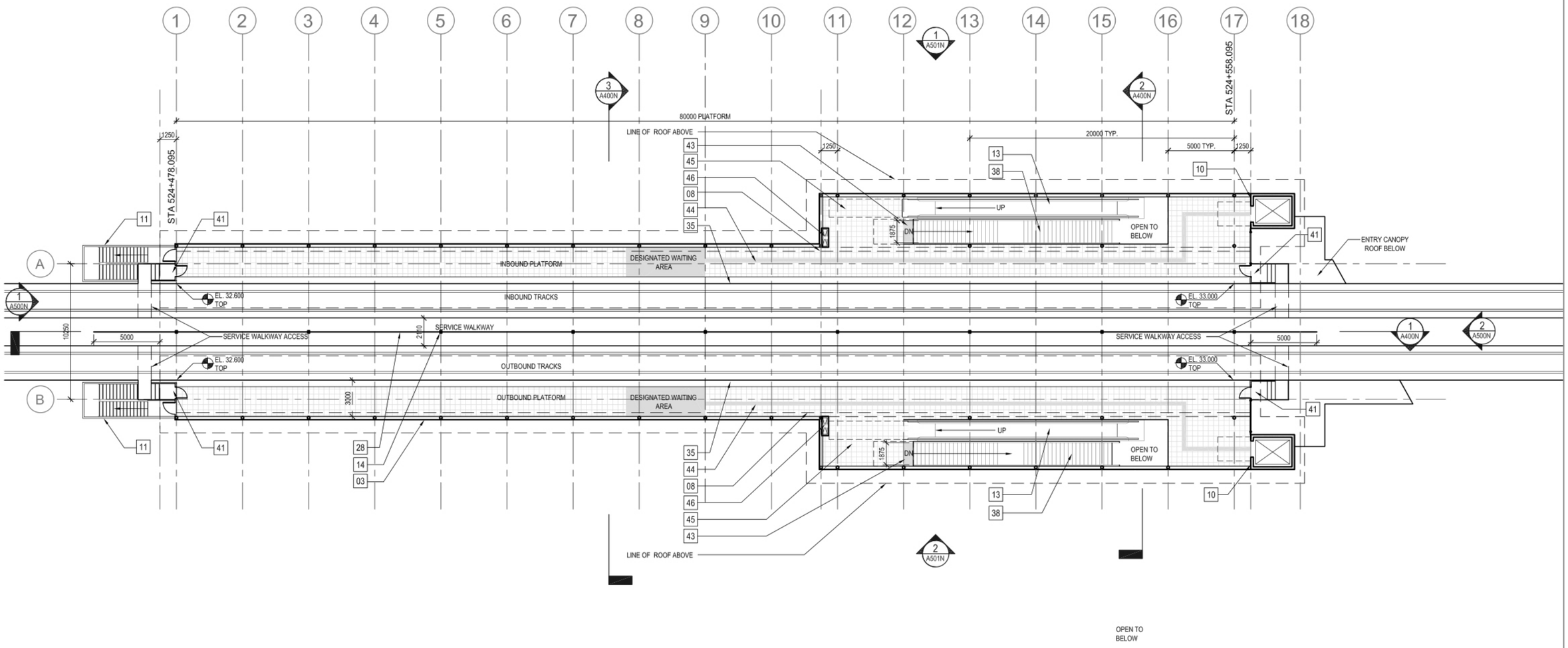
CANCEL PRINTS BEARING PREVIOUS LETTER



1 A301 N PLATFORM LEVEL PLAN
SCALE: 300 (11X17) 150 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

Rev.	Date	Revisions	Signature
A	JUNE/2011	RFP SUBMISSION	GB
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EVERGREEN LINE RAPID TRANSIT PROJECT

PRELIMINARY STATION DESIGN

LINCOLN STATION
PLATFORM LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A301 N_IB

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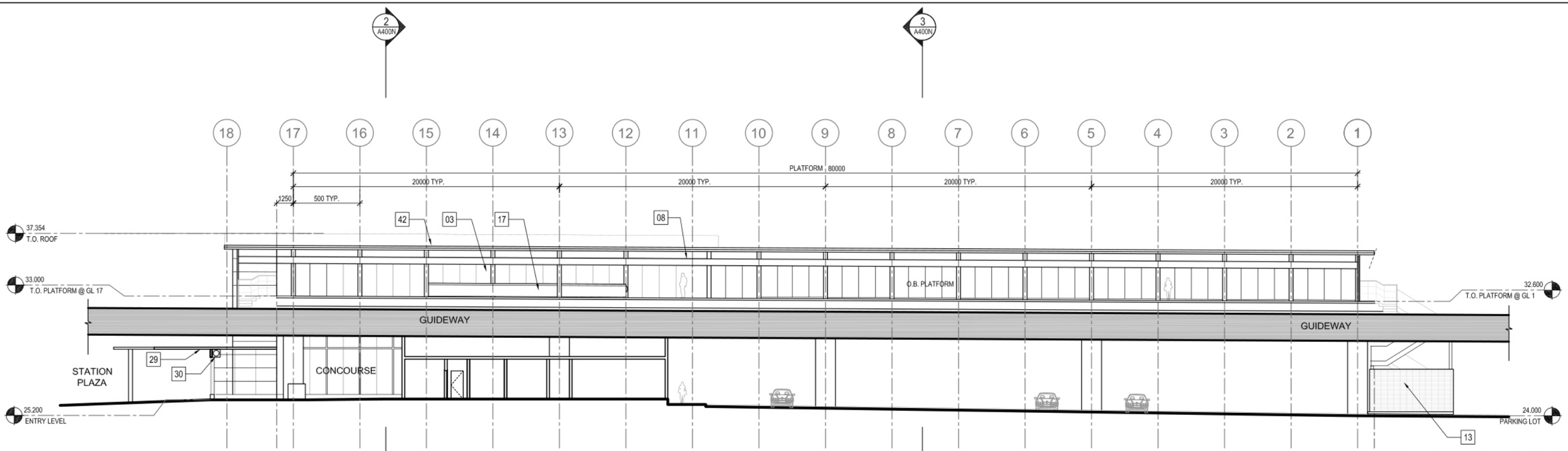
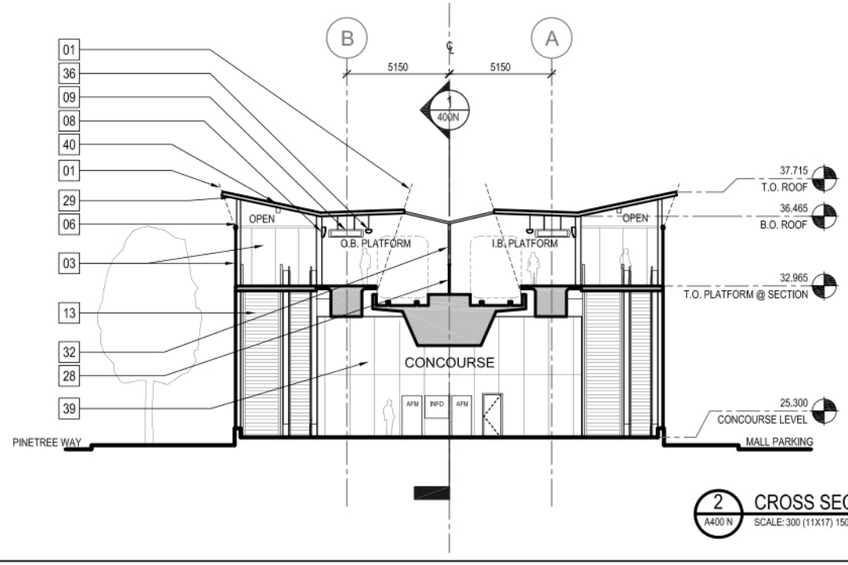
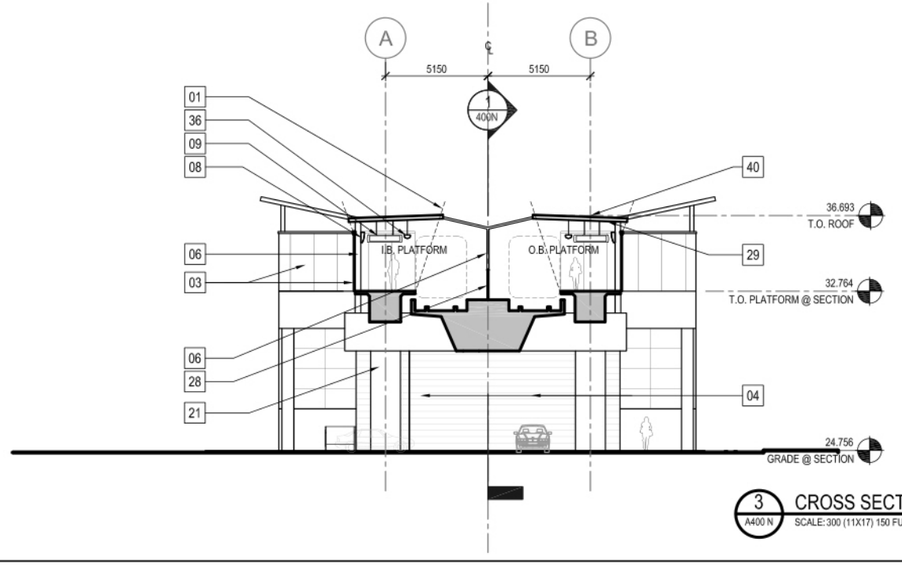


1 A400 N **LONGITUDINAL SECTION**
SCALE: 300 (11X17) 150 FULL



2 A400 N **CROSS SECTION**
SCALE: 300 (11X17) 150 FULL



3 A400 N **CROSS SECTION**
SCALE: 300 (11X17) 150 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE 2011-11-11
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Rev	Date	Revisions	Signature
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B	NOV/2011	RFP SUBMISSION	JB

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EVERGREEN LINE RAPID TRANSIT PROJECT

CH2MHILL

VIA ARCHITECTURE

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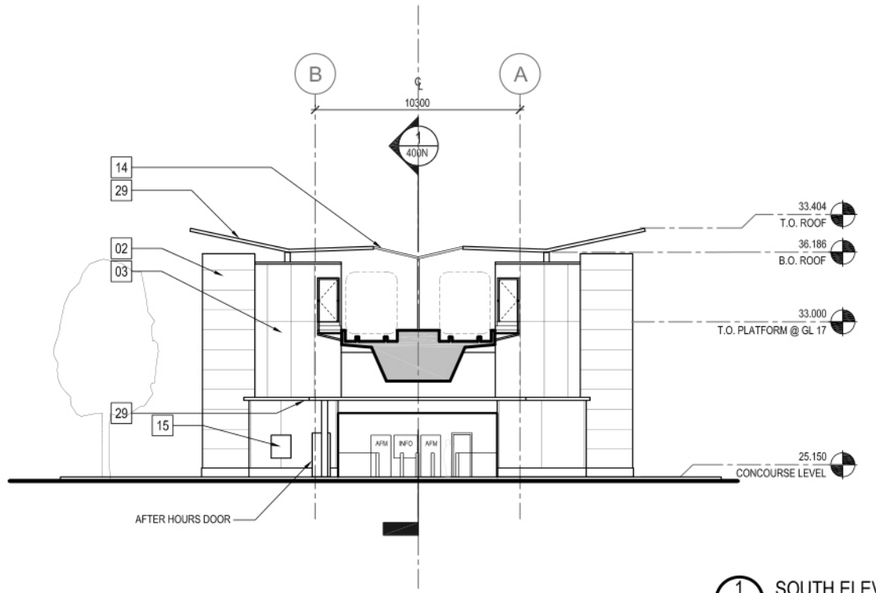
DATE

PRELIMINARY STATION DESIGN

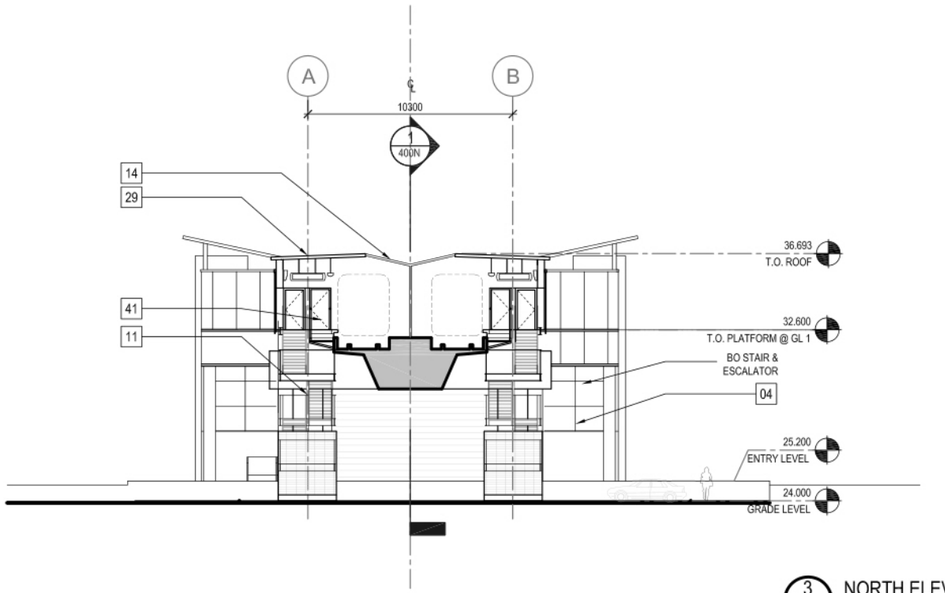
LINCOLN STATION
SECTIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A400 N_JB

CANCEL PRINTS BEARING PREVIOUS LETTER



1 A500 N SOUTH ELEVATION
SCALE: 300 (11X17) 150 FULL



3 A500 N NORTH ELEVATION
SCALE: 300 (11X17) 150 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE 2011-11-11
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DRAWN	SD	DATE 2011-11-11

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EVERGREEN LINE
RAPID TRANSIT PROJECT

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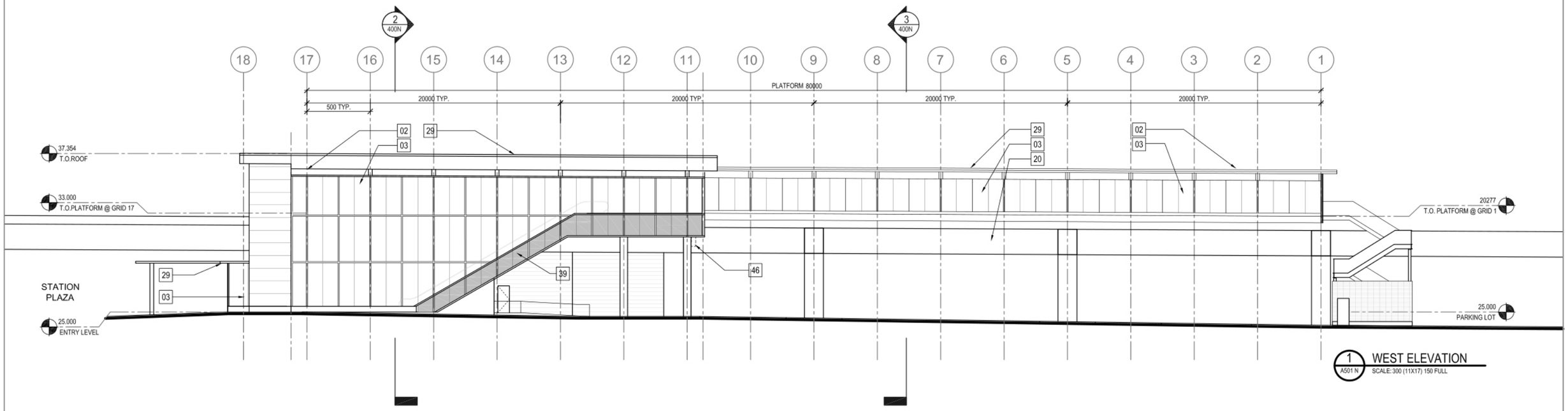
DATE

PRELIMINARY STATION DESIGN

LINCOLN STATION
NORTH & SOUTH ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A500 N_JB

CANCEL PRINTS BEARING PREVIOUS LETTER



NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	2011-11-11
QUALITY CONTROL	GB	DATE	2011-11-11
DRAWN	SD	DATE	2011-11-11

Rev	Date	Revisions	Signature
A	JUNE/2011	RFP SUBMISSION	GB
B	NOV/2011	RFP SUBMISSION	JB

Ministry of Transportation and Infrastructure

EVERGREEN LINE
RAPID TRANSIT PROJECT

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

PRELIMINARY STATION DESIGN

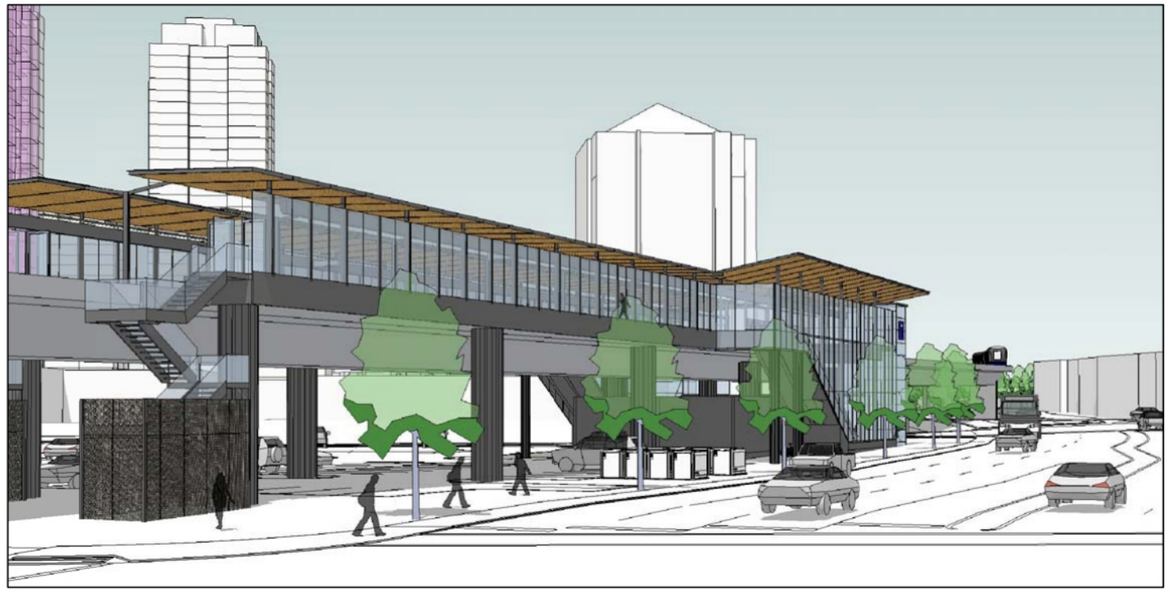
LINCOLN STATION
EAST & WEST ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A501 N_JB

CANCEL PRINTS BEARING PREVIOUS LETTER



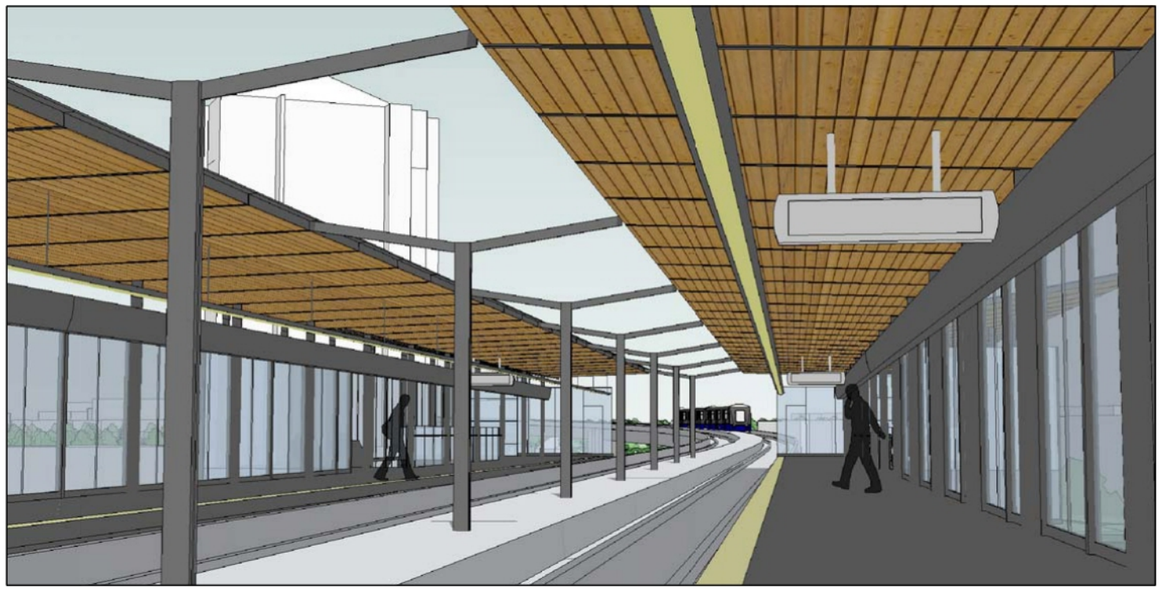
1 A600 N STREETVIEW SOUTH



2 A600 N STREET VIEW NORTH



3 A600 N CONCOURSE VIEW



4 A600 N PLATFORM VIEW

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE

DESIGNED DR DATE 2011-11-11
QUALITY CONTROL GB DATE 2011-11-11
DRAWN SD DATE 2011-11-11

Rev	Date	Revisions	Signature
A	JUNE/2011	RFP SUBMISSION	JB
B	NOV/2011	RFP SUBMISSION	JB

Ministry of Transportation and Infrastructure

EVERGREEN LINE
RAPID TRANSIT PROJECT

CH2MHILL

VIA ARCHITECTURE

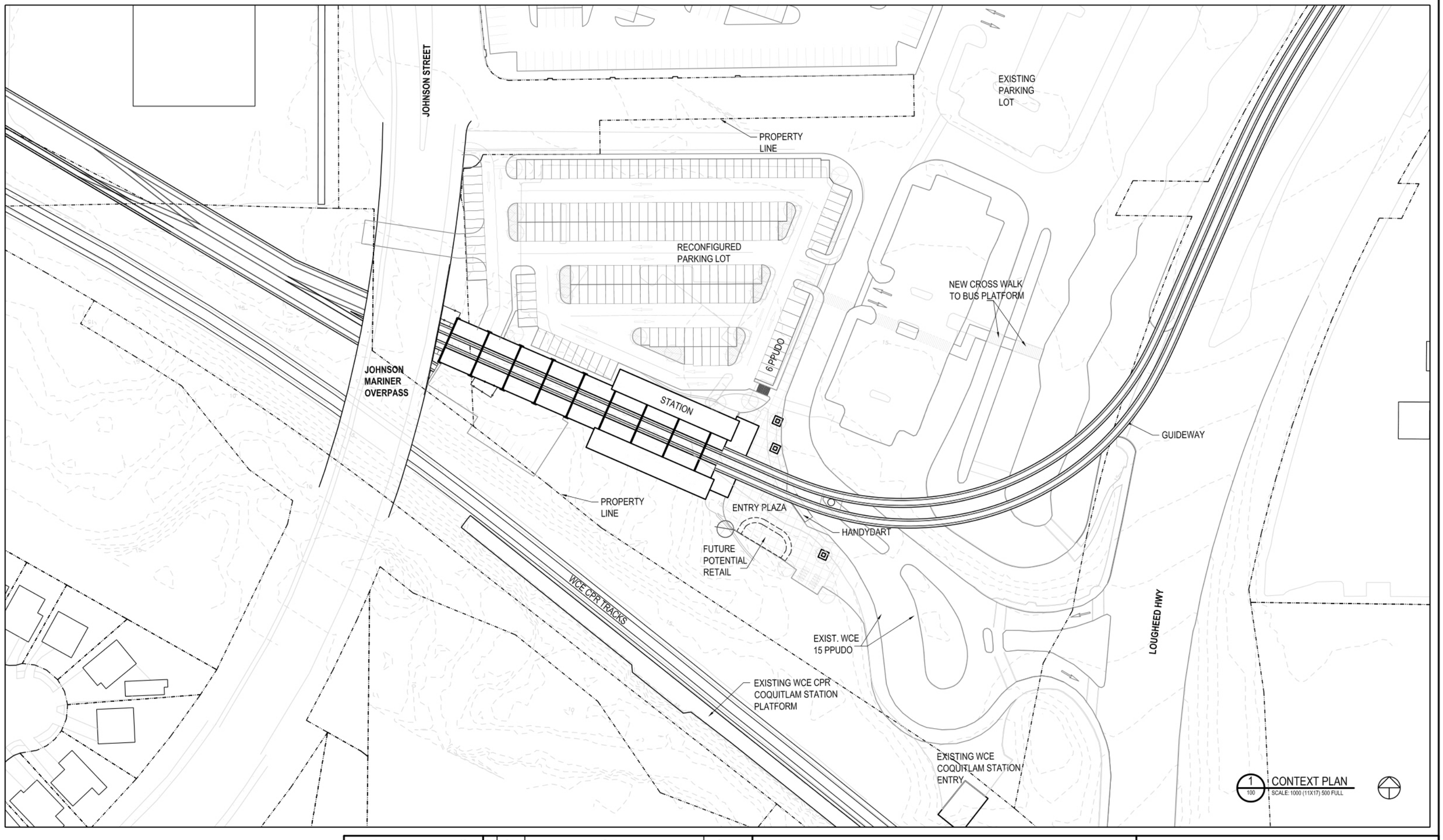
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE

LINCOLN STATION
3D RENDERINGS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	- 1 -	VIA_RFP- A600 N_JB

CANCEL PRINTS BEARING PREVIOUS LETTER



1/100 CONTEXT PLAN
SCALE: 1000 (11X17) 500 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 25

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	CW	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

CH2MHILL

VIA ARCHITECTURE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
CONTEXT PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A100 C

DATE: 2010-10-18 - 4:56pm (edvarkses)
PATH: G:\BMI Projects\59008 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3i-d_WCE\Opt-10\Preliminary Design\August progress\100825--A100C--context plan.dwg
LAYOUT: Layout1

CANCEL PRINTS BEARING PREVIOUS LETTER

PROPOSED FUTURE PPS STATION UNDER OVERPASS

JOHNSON MARINER OVERPASS

EMERGENCY EXIT STAIR

VEHICLE RAMP

ACCESSIBLE PARKING

80000 PLATFORM

STANDING SEAM METAL ROOF

OPEN TO GUIDEWAY BELOW

STANDING SEAM METAL ROOF

EMERGENCY EXIT STAIR

TERMINATION OF TAIL TRACK

NOTE-SECURITY BARRIER AT BRIDGE

NEW PARKING AREA INCLUDED IN AGREEMENT

PROPERTY LINE

EXISTING CPR TRACKS

EXISTING WCE PLATFORM

APPROXIMATE LIMIT OF NEW CURB

(7) EVGL PPUDO

PEDESTRIAN PATH NOT TO EXCEED 5% SLOPE

EXISTING PARKING LOT

LANDSCAPE AREA

RETAINING WALL

NEW RETAINING WALL AS REQUIRED

NEW CURB

RE-GRADED ROAD FOR 5.0M CLEARANCE UNDER GUIDEWAY

ENTRY PLAZA

CIP CONCRETE PAVING

HANDYDART

NEW CURB

LANDSCAPE AREA

ROOF OF POTENTIAL FUTURE CRU

(20) BIKE LOCKERS

TO EXISTING WCE CPR STATION

PERMANENT AT-GRADE WORKS BY OTHERS

PC TO PROTECT AND SAVE EXISTING TREES SOUTH OF STATION TO THE GREATEST POSSIBLE EXTENT

1 / 200 SITE PLAN
SCALE: 400 (11X17) 200 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
SITE PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A200 C | A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:58pm (edoerksen)
PATH: G:\BMH Projects\59008 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3-a_WCE\Dpt-10\Preliminary Design\August progress\100825-A200C.dwg
LAYOUT: SITE PLAN

EXISTING PARKING LOT
197 STANDARD SIZE STALLS
3 ACCESSIBLE STALLS
TOTAL OF 200 STALLS

RECONFIGURED PARKING LOT
188 STANDARD SIZE STALLS
9 PPUDO
3 ACCESSIBLE
3 SMALL CARS (SC)
TOTAL OF 203 STALLS

NOTE:
PARKING DIMENSION STANDARDS MATCH EXISTING

RECONFIGURED PARKING INCLUDED IN AGREEMENT

NOTE: EXIST. PARKING LOT CURB LINES SHOWN FOR REFERENCE

APPROXIMATE LIMIT OF NEW CURB

EXISITNG CURBS TO BE DEMOLISHED

FUTURE ACCESS LANE FOR TRSS

PEDESTRIAN PATH NOT TO EXCEED 5% SLOPE

EXISTING PARKING LOT

PERMANENT AT-GRADE WORKS BY OTHERS

80000 PLATFORM

LANDSCAPE AREA

RETAINING WALL

NEW RETAINING WALL AS REQUIRED

NEW CURB

PROPOSED FUTURE PPS STATION UNDER OVERPASS

VEHICLE RAMP

HNSON MARINER OVERPASS

EMERGENCY EXIT STAIR

STANDING SEAM METAL ROOF

ENTRY PLAZA

RE-GRADED ROAD FOR 5.0M CLEARANCE UNDER GUIDEWAY

1 / 201 SITE PLAN-PARKING
SCALE: 400 (11X17) 200 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
SITE PLAN-PARKING

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A201 C

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:48pm (jbiter)
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LAYOUT: SITE PLAN

RECONFIGURED PARKING LOT

RECONFIGURED PARKING
INCLUDED IN AGREEMENT

EXISTING PARKING LOT

EXISTING
BUS LOOP

PROPERTY LINE

JOHNSON MARINER
OVERPASS

GUIDEWAY ABOVE

ENTRY PLAZA

TO EXISTING WCE
CPR STATION

NEW PARKING AREA
INCLUDED IN AGREEMENT

PERMANENT AT-GRADE
WORKS BY OTHERS

1 / 202 EXCLUDED WORKS PLAN
SCALE: 600 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 16

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUED TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
EXCLUDED WORKS PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A202 C

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:39pm (jbitar)
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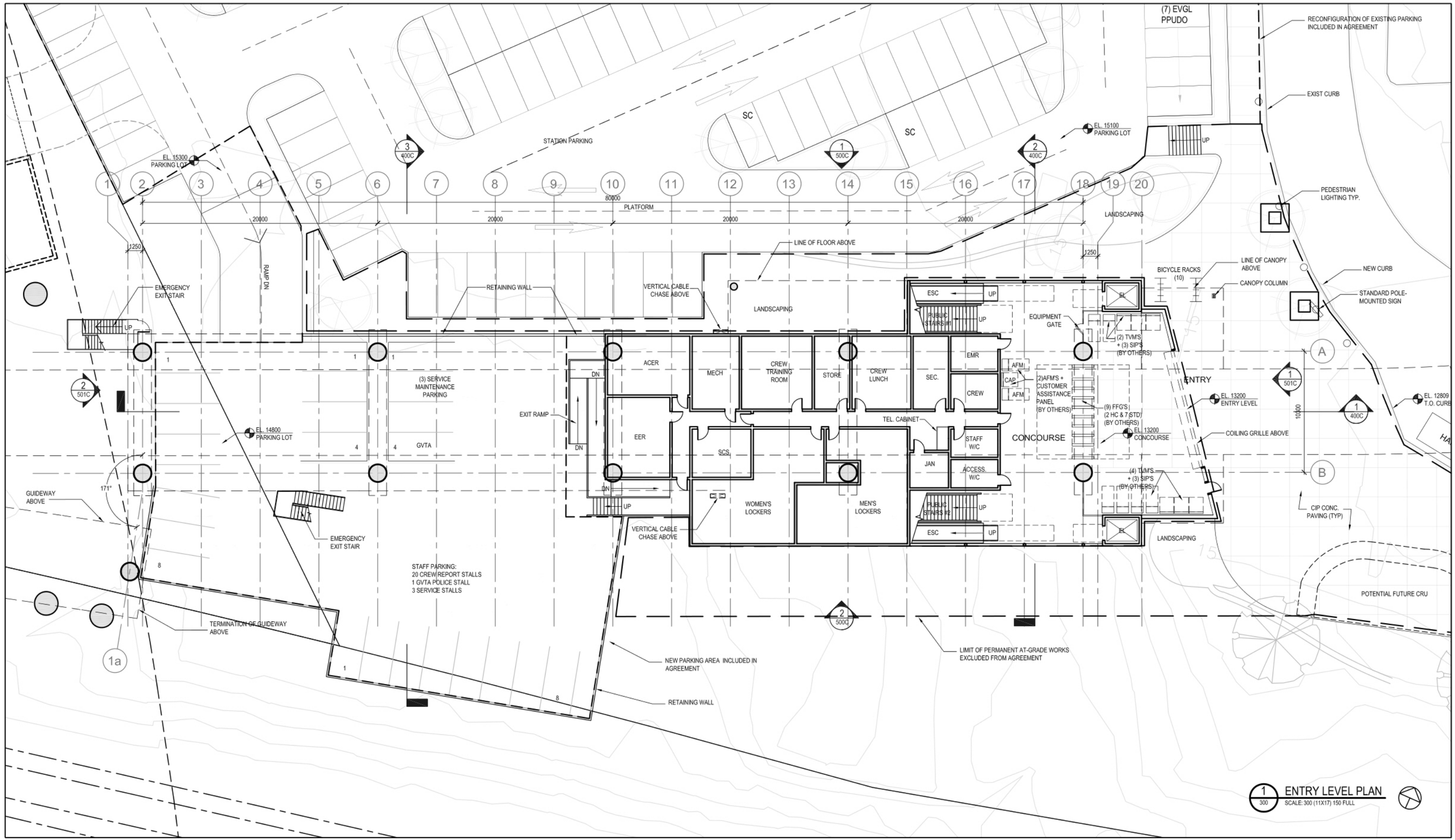
LAYOUT: SITE PLAN



NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN CW DATE OCT/10

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
ENTRY LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A300 C

DATE: 2010-10-18 - 5:09pm (cdorksen)
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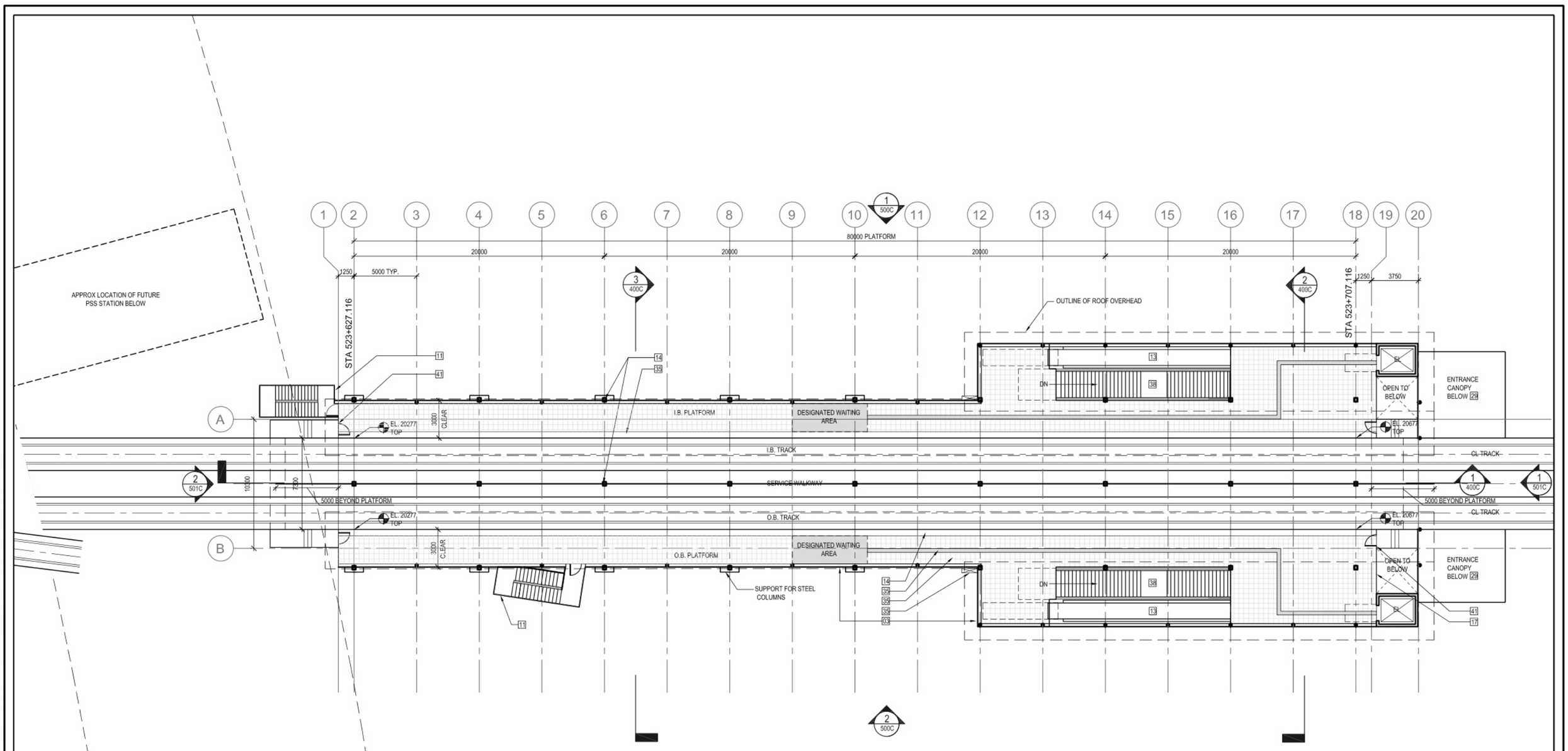
LAYOUT: Concourse Area

CANCEL PRINTS BEARING PREVIOUS LETTER



1 301 PLATFORM LEVEL PLAN
SCALE: 300 (11X17) 150 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	CW	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL | VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
PLATFORM LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A301 C | A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:11pm (edverksen)
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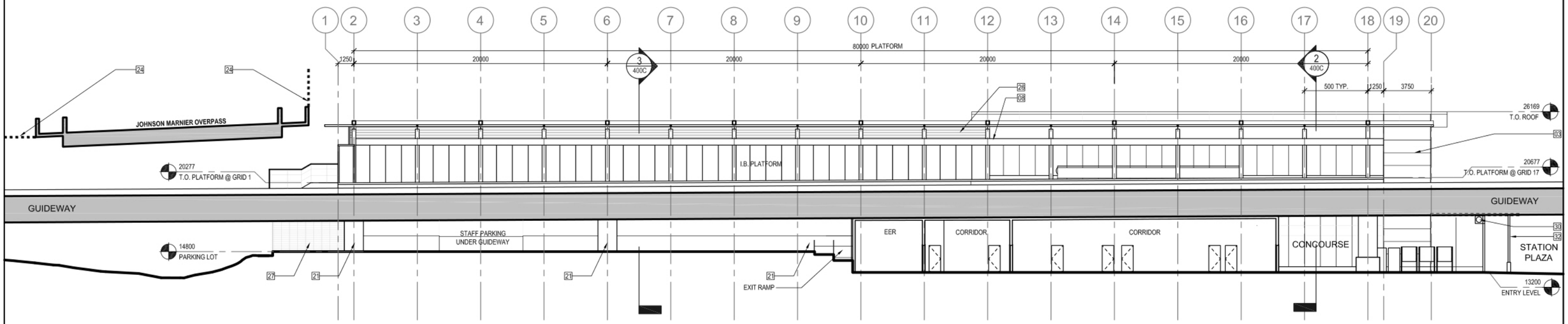
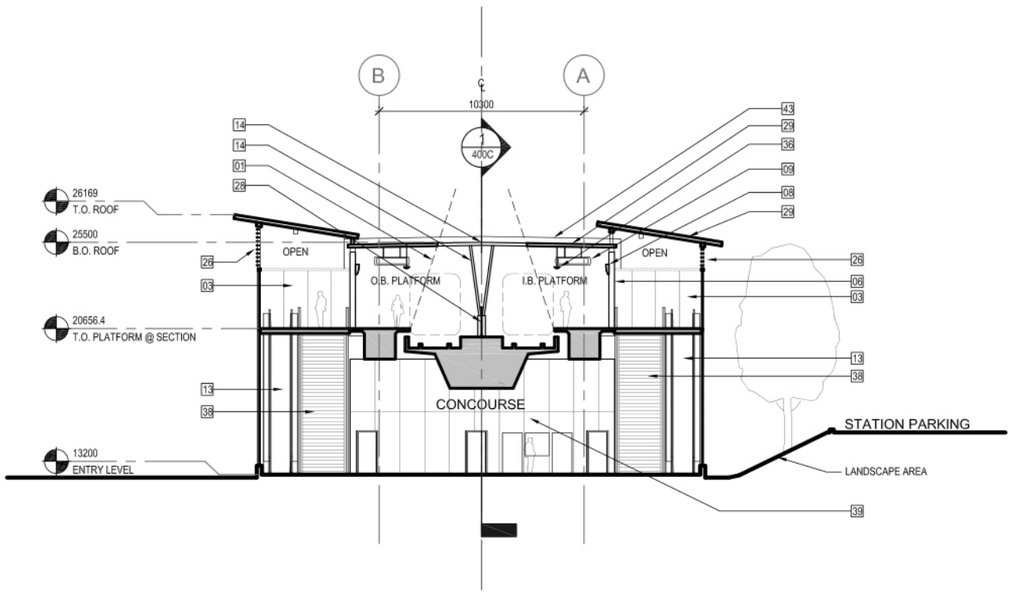
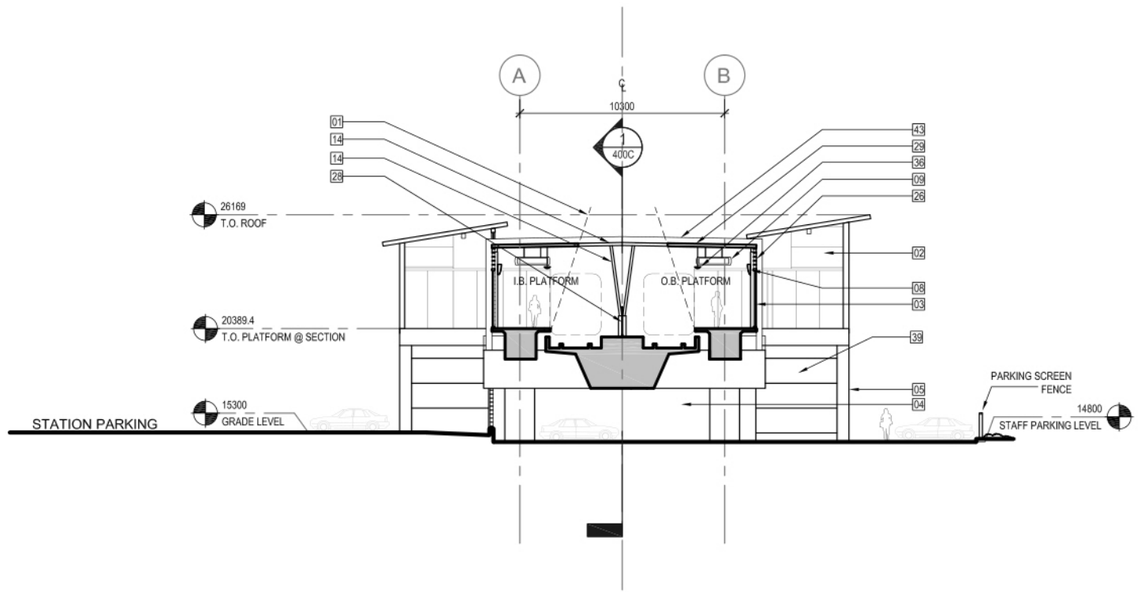
LAYOUT: Platform Level



1/400 SECTION
SCALE: 300 (11X17)



2/400 SECTION
SCALE: 300 (11X17)



3/400 SECTION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE OCT/10
QUALITY CONTROL	MC	DATE OCT/10
DRAWN	CW	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL
VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
SECTIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A400 C |A

DATE: 2010-10-18 - 5:12pm (edoerksen)
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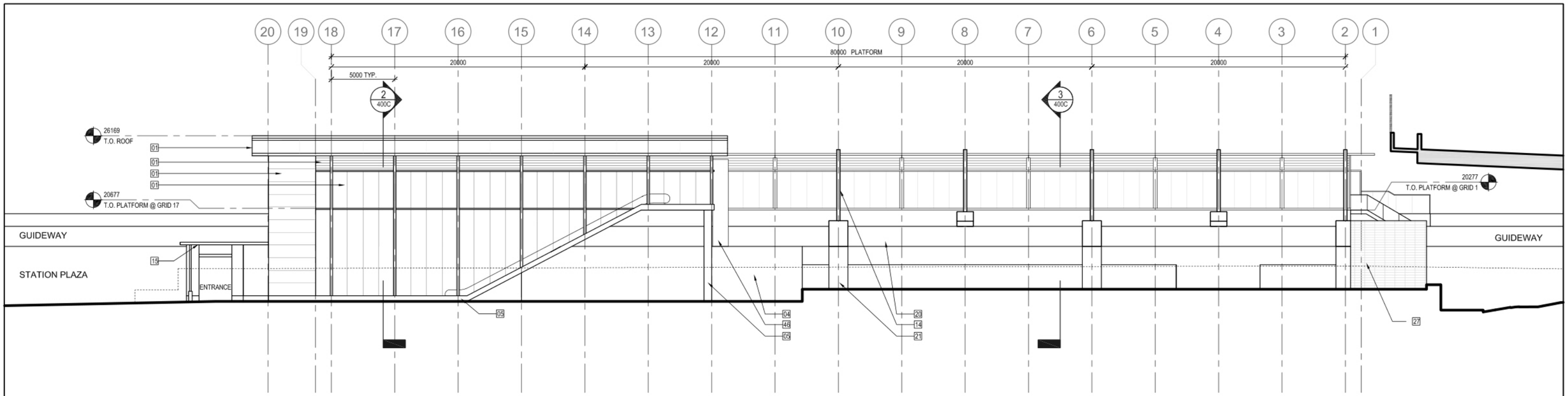
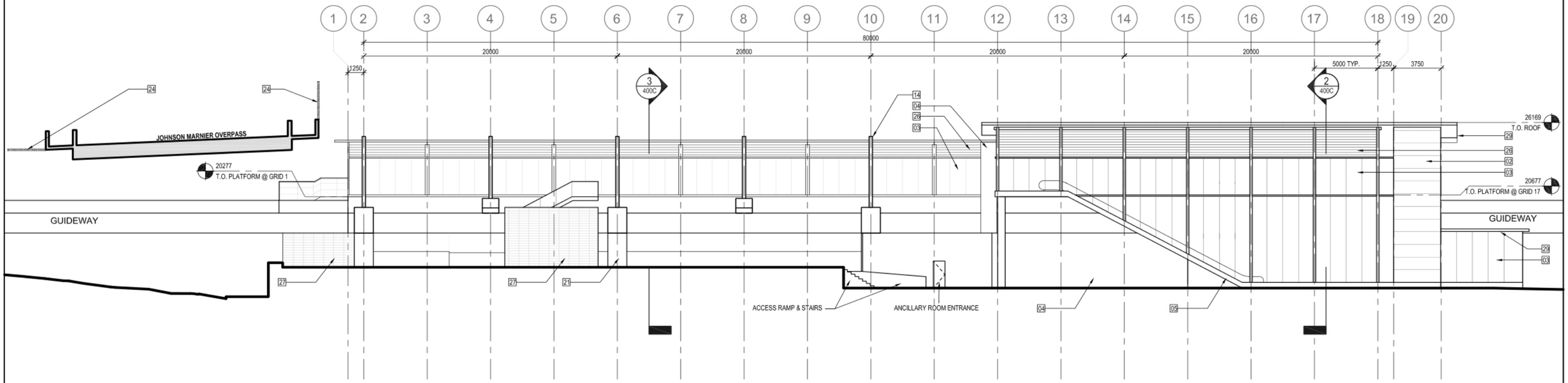
LAYOUT: longitudinal section

CANCEL PRINTS BEARING PREVIOUS LETTER



1 500 NORTH ELEVATION
SCALE: 300 (11X17)



2 500 SOUTH ELEVATION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN CW DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL | VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
NORTH & SOUTH ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A500 C

DATE: 2010-10-18 - 5:14pm (cdavison)
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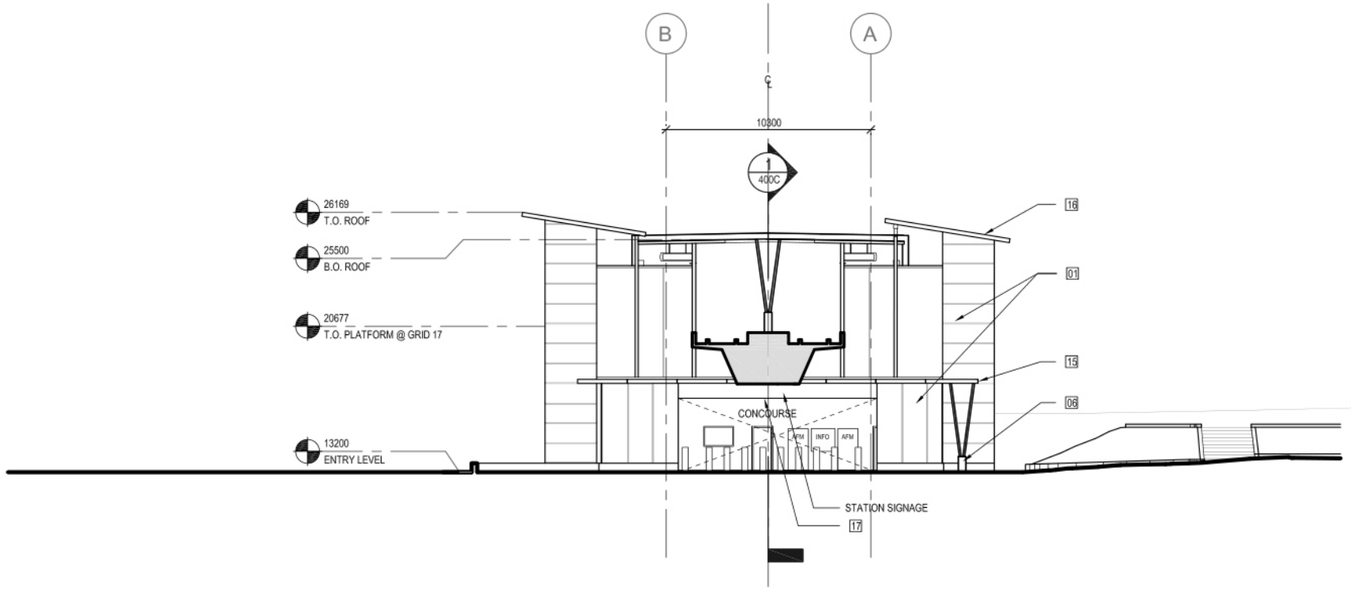
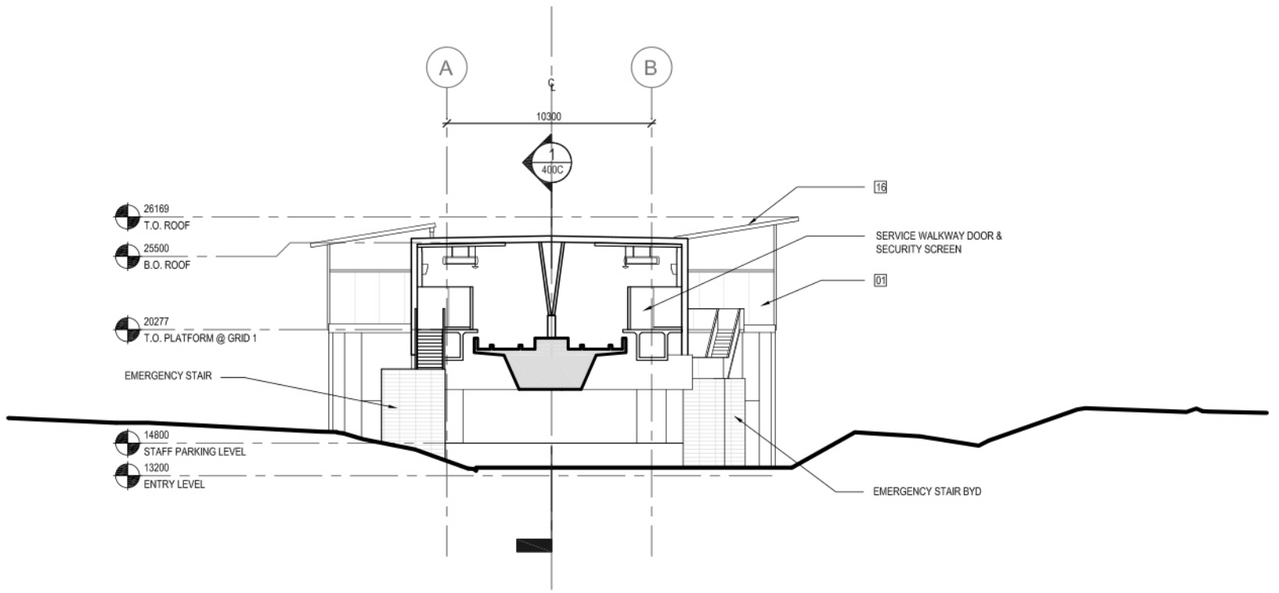
LAYOUT: elevations

CANCEL PRINTS BEARING PREVIOUS LETTER



1 501 WEST ELEVATION
SCALE: 300 (11X17)



2 501 EAST ELEVATION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN SD DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
EAST & WEST ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A501 C

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:15pm (edoerksen)
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LAYOUT: elevations



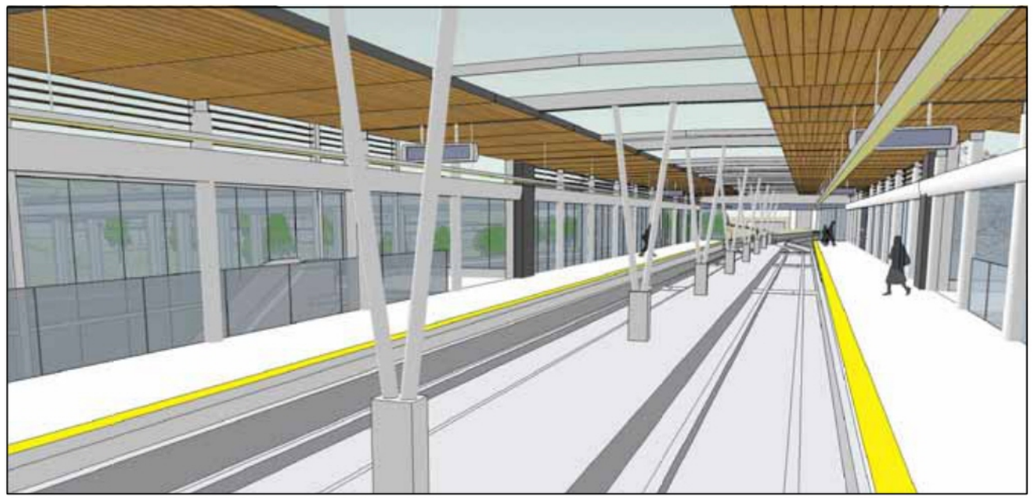
1 / 600 VIEW FROM EAST PARKING LOT
SCALE: NTS



2 / 600 APPROACH FROM WCE
SCALE: NTS



3 / 600 CONCOURSE
SCALE: NTS



4 / 600 PLATFORM
SCALE: NTS

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN CW DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL
VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
COQUITLAM CENTRAL STATION
3D RENDERING

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A600 C

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:17pm (sdearlean)
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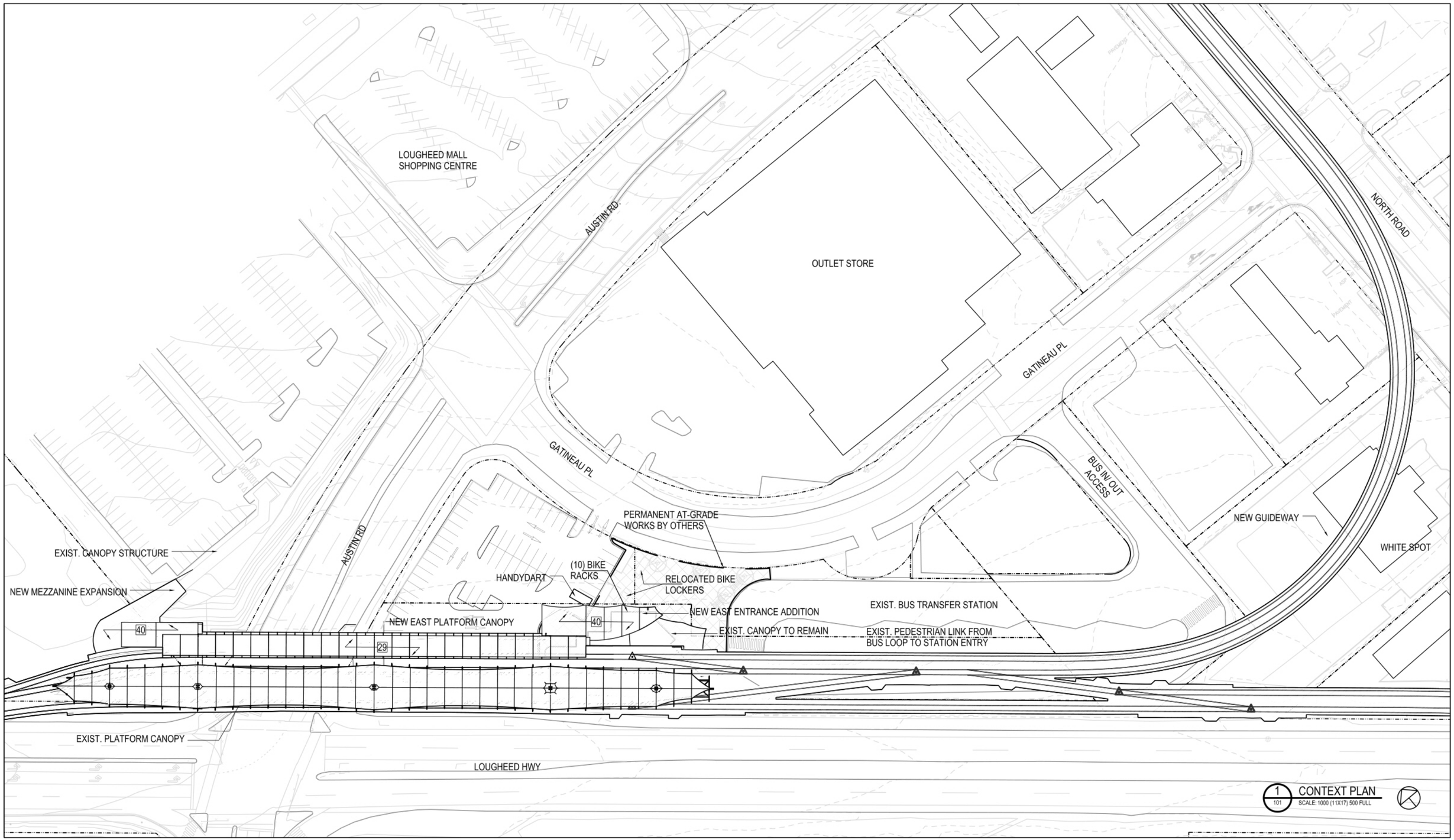
LAYOUT: Layout1

Withheld pursuant to/removed as

s.16 ; s.21



NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 25

DESIGNED	DR/GB	DATE	OCT/10
QUALITY CONTROL	GB	DATE	OCT/10
DRAWN	LR	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
CONTEXT PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A100 L

A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 ~ 1:29pm (jbiter)
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XREF: A-MD

PROPERTY LINE

GATINEAU PL.

PERMANENT AT-GRADE WORKS BY OTHERS

EL. 45000

21

11

3

P18

AUSTIN RD.

RELOCATED BIKE LOCKERS

EXIST. ENTRY PLAZA

HANDY DART

EL. 43700

1 / 403 L

10 BIKE RACKS

BUS TRANSFER STATION

RECONFIGURE EXIST. PARKING AS REQUIRED

1 / 500 L

EDGE OF EXIST PLATFORM ABOVE

TVM'S BY OTHERS

1 / 400 L

A

B

C

AFM BY OTHERS

EL. 43800

FARE GATES BY OTHERS

EXIST. EAST ENTRY

2 / 500 L

CONSTRUCTION CREW, MAINTENANCE, TRANSIT POLICE TEMP. PARKING LOT

AARU

ROOF OF PSS

EXIST. RETAIL

CONCOURSE

HOLDING ROOM

BUS TRANSFER STATION

2 / 400 L

EXIST. RETAIL

NEW PSS STREET LEVEL ENTRY

LOUGHEED HWY

LEGEND:

EXTENT OF NEW ADDITION

2 / 300 L SITE PLAN - EAST ENTRY

SCALE: 500 (11X17) 250 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

DESIGNED DR/GB DATE OCT/10

QUALITY CONTROL DATE OCT/10

DRAWN JB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE

PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

EVERGREEN LINE

REFERENCE CONCEPT

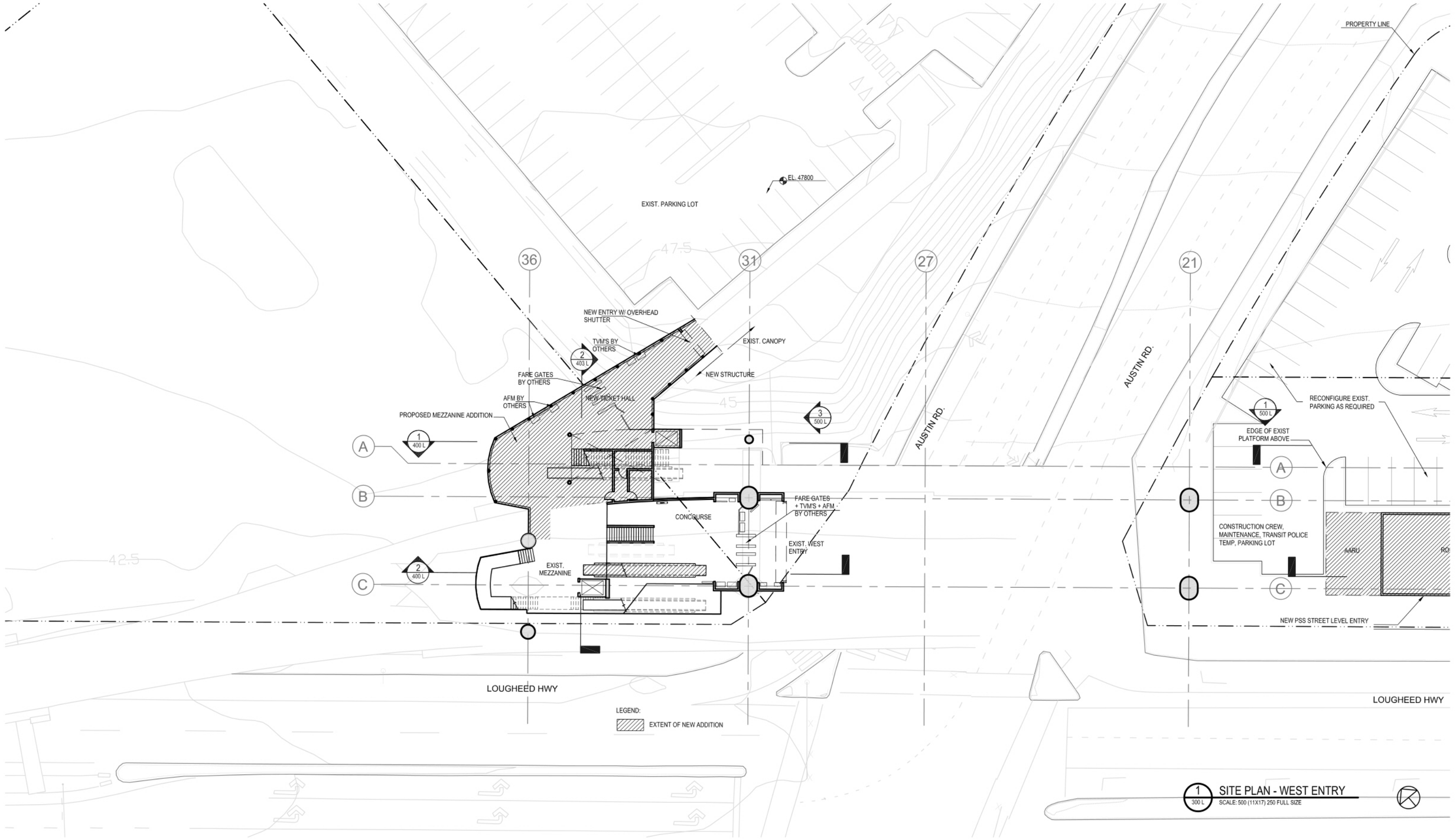
LOUGHEED TOWN CENTRE STATION

SITE PLAN - EAST ENTRY

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A200 L

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 3:50pm (jbiter)
PATH: G:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Dpt_A\Preliminary Design\Progress se100811 - LHD-200-Site Plan.dwg



1 300 L SITE PLAN - WEST ENTRY
SCALE: 500 (11X17) 250 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL DATE OCT/10
DRAWN JB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL | VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
SITE PLAN - WEST ENTRY

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A201 L JA

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 3:52pm (gbiter)
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PROPERTY LINE

GATINEAU PL.

PERMANENT AT-GRADE WORKS BY OTHERS

EXIST. PARKING LOT

36 31 27 21 11 3 P18

AUSTIN RD

NEW TICKET HALL

EXIST. MEZZANINE

CONCOURSE

EXIST. WEST ENTRY

RECONFIGURE EXIST. PARKING AS REQUIRED

HANDY DART

EXIST. ENTRY PLAZA

EXIST. BUS TRANSFER STATION

AARU

PSS

CONCOURSE

EXIST. EAST ENTRY

LOUGHEED HWY

LOUGHEED HWY

PERMANENT AT-GRADE WORKS BY OTHERS

1 / 202 L **EXCLUDED WORKS PLAN**

SCALE: 600 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 16

DESIGNED DR/GB DATE OCT/10

QUALITY CONTROL DATE OCT/10

DRAWN JB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
EXCLUDED WORKS PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A202 L JA

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 4:05pm (gbiter)
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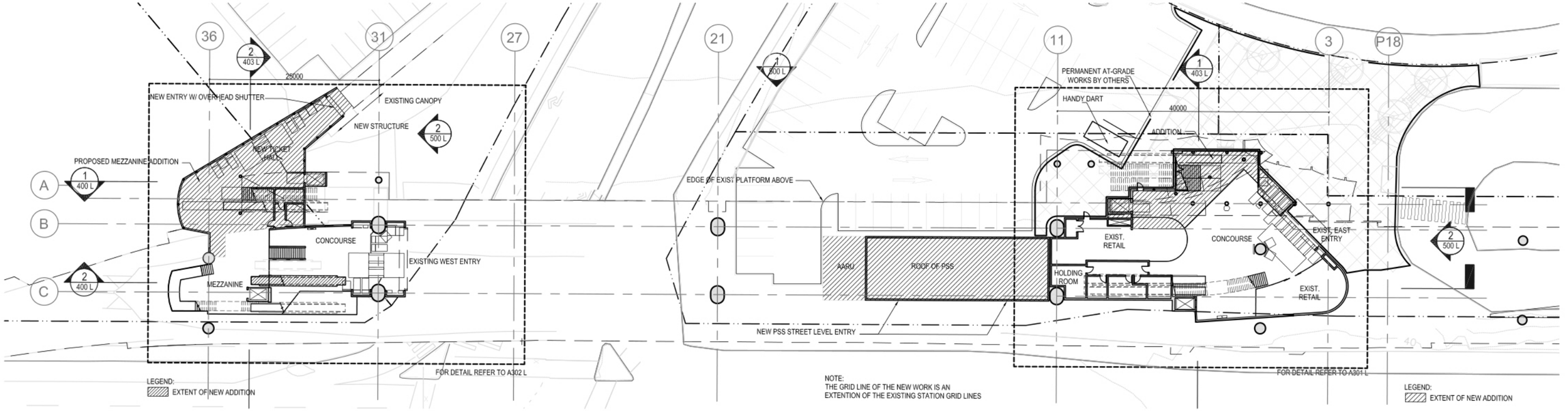
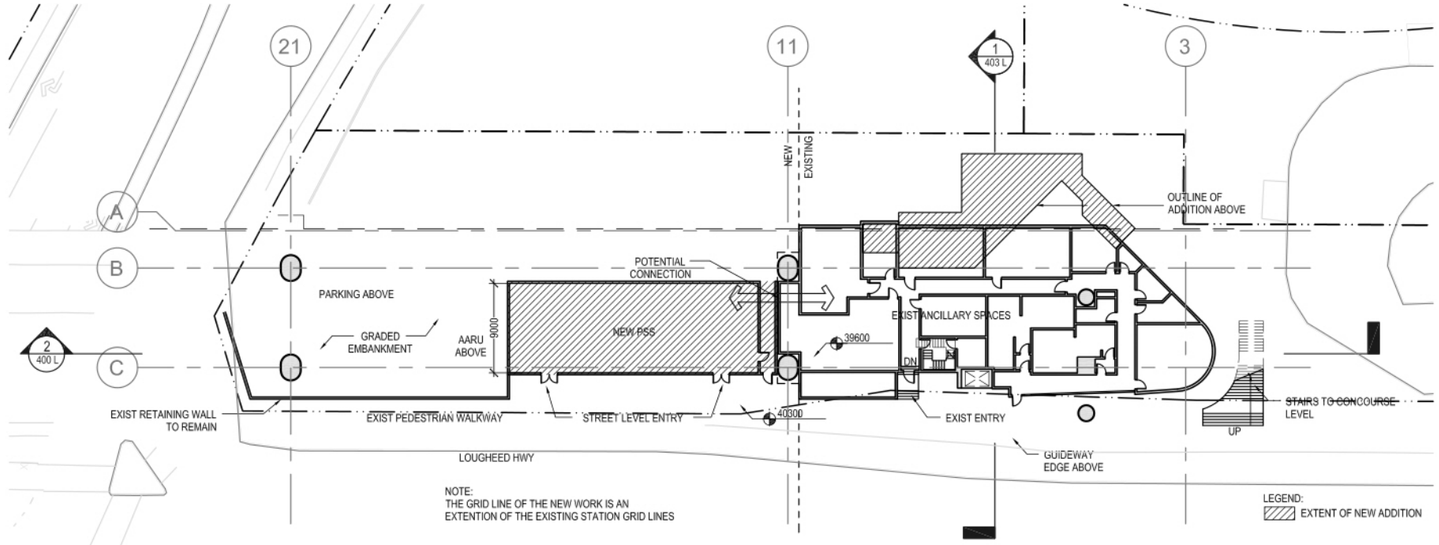


2 EAST & WEST ENTRY LEVEL PLAN
300 L — SCALE: 600 (11X17) 300 FULL SIZE



1 BASEMENT LEVEL PLAN
300 L — SCALE: 600 (11X17) 300 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 15

DESIGNED	DR/GB	DATE OCT/10
QUALITY CONTROL	GB	DATE OCT/10
DRAWN	LR	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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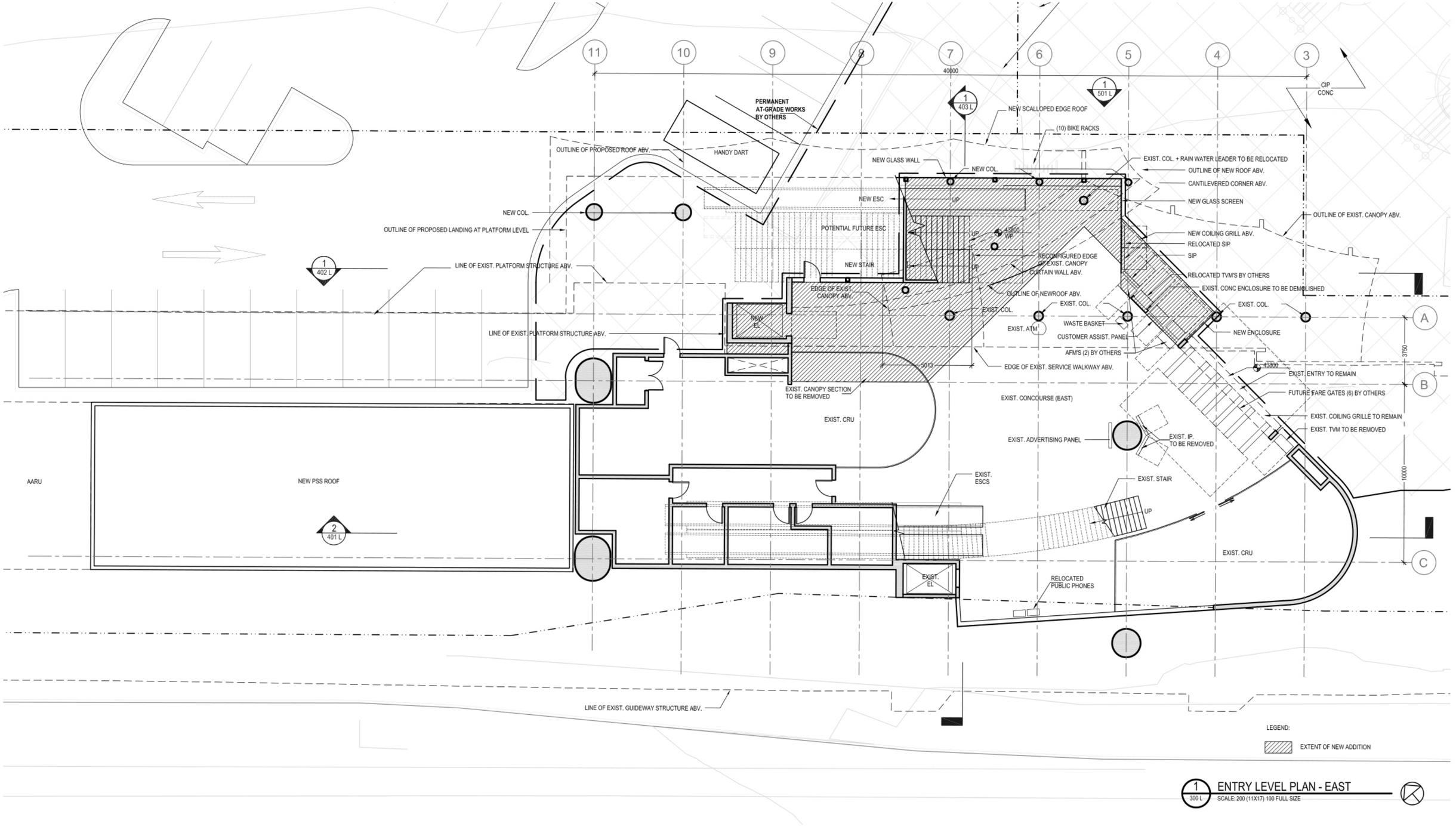
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
OVERALL ENTRY LEVEL PLANS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A300 L |A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 4:24pm (jbiter)
PATH: G:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100811 - LHD-300-Entry Level Plans.dwg



1 300 L ENTRY LEVEL PLAN - EAST
SCALE: 200 (11X17) 100 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 5

DESIGNED	DR/GB	DATE	OCT/10
QUALITY CONTROL	GB	DATE	OCT/10
DRAWN	LR	DATE	OCT/10

Rev	Date	Revisions	Signature
A	OCT/10	ISSUE TO MoT	SBT
B	SEPT/10	ISSUE TO MoT	SBT

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VIA ARCHITECTURE

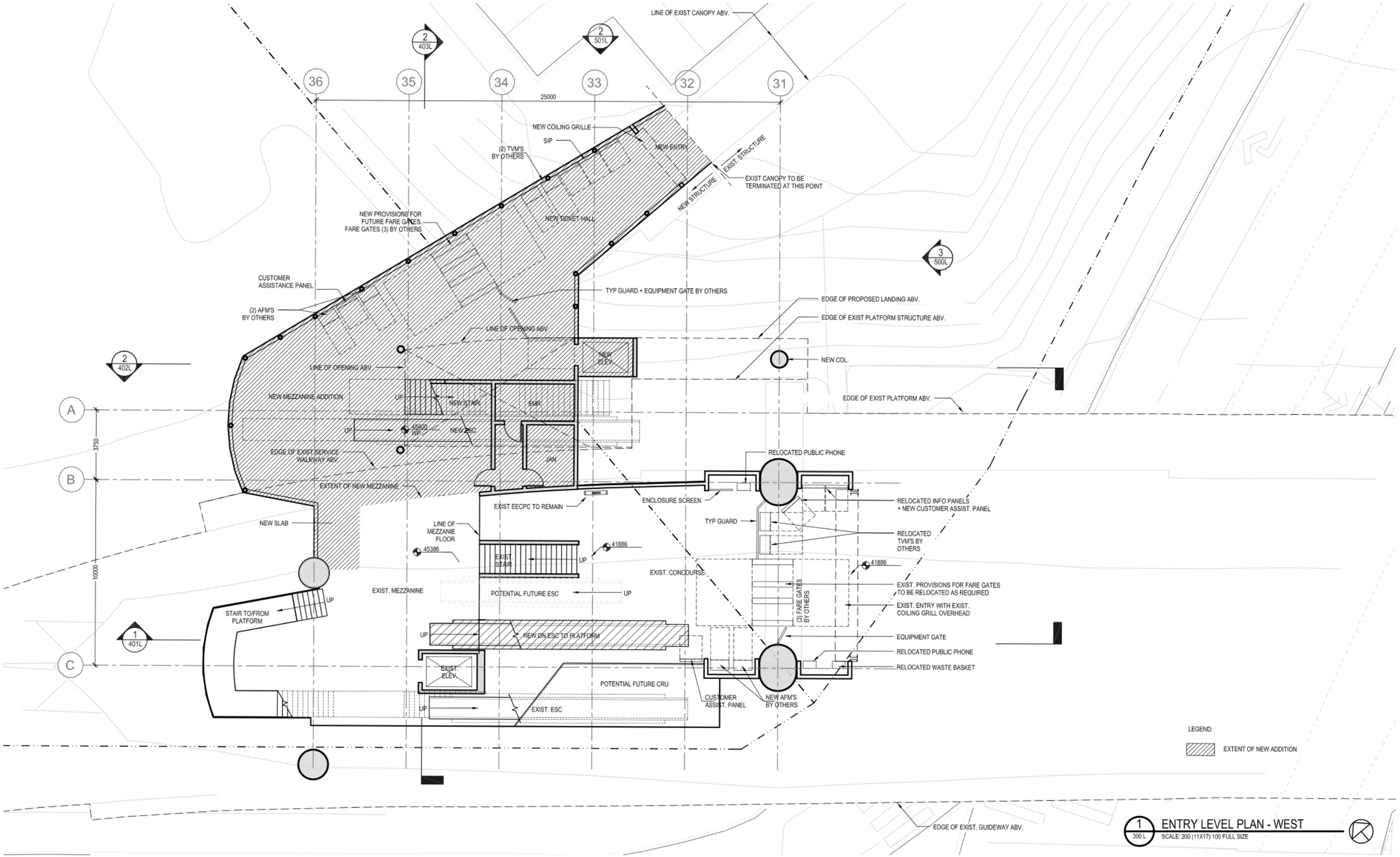
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
ENTRY LEVEL PLAN - EAST

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A301 L

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 4:32pm (jhiter)
PATH: G:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Stations\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100811 - LHD-301-Concourse Level Plan - East.dwg



1 300 L **ENTRY LEVEL PLAN - WEST**
SCALE: 200 (11X17) 100 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 5

DESIGNED	DR/GB	DATE	OCT/10
QUALITY CONTROL	GB	DATE	OCT/10
DRAWN	LR	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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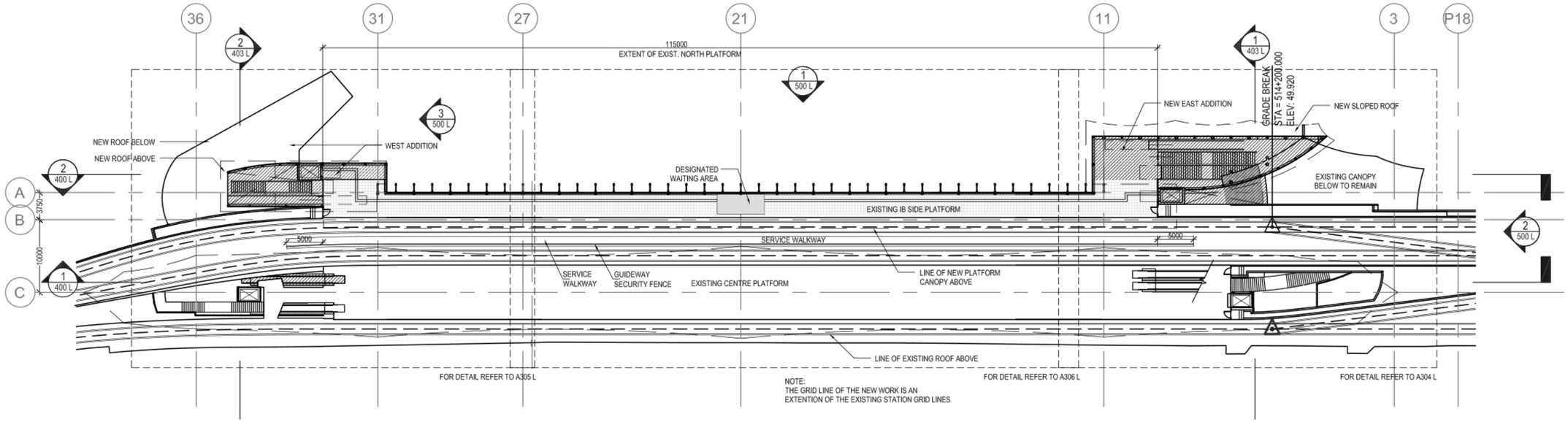
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
ENTRY LEVEL PLAN - WEST

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A302 L

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 4:46pm (plotter)
PATH: G:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100811 - LHD-302-Concourse Mezzanine Level Plan - West.dwg



1 303 L OVERALL PLATFORM LEVEL PLAN
SCALE: 600 (11X17) 300 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 15

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL GB DATE OCT/10
DRAWN LR DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
OVERALL PLATFORM LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A303 L JA

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 4:58pm (plotter)
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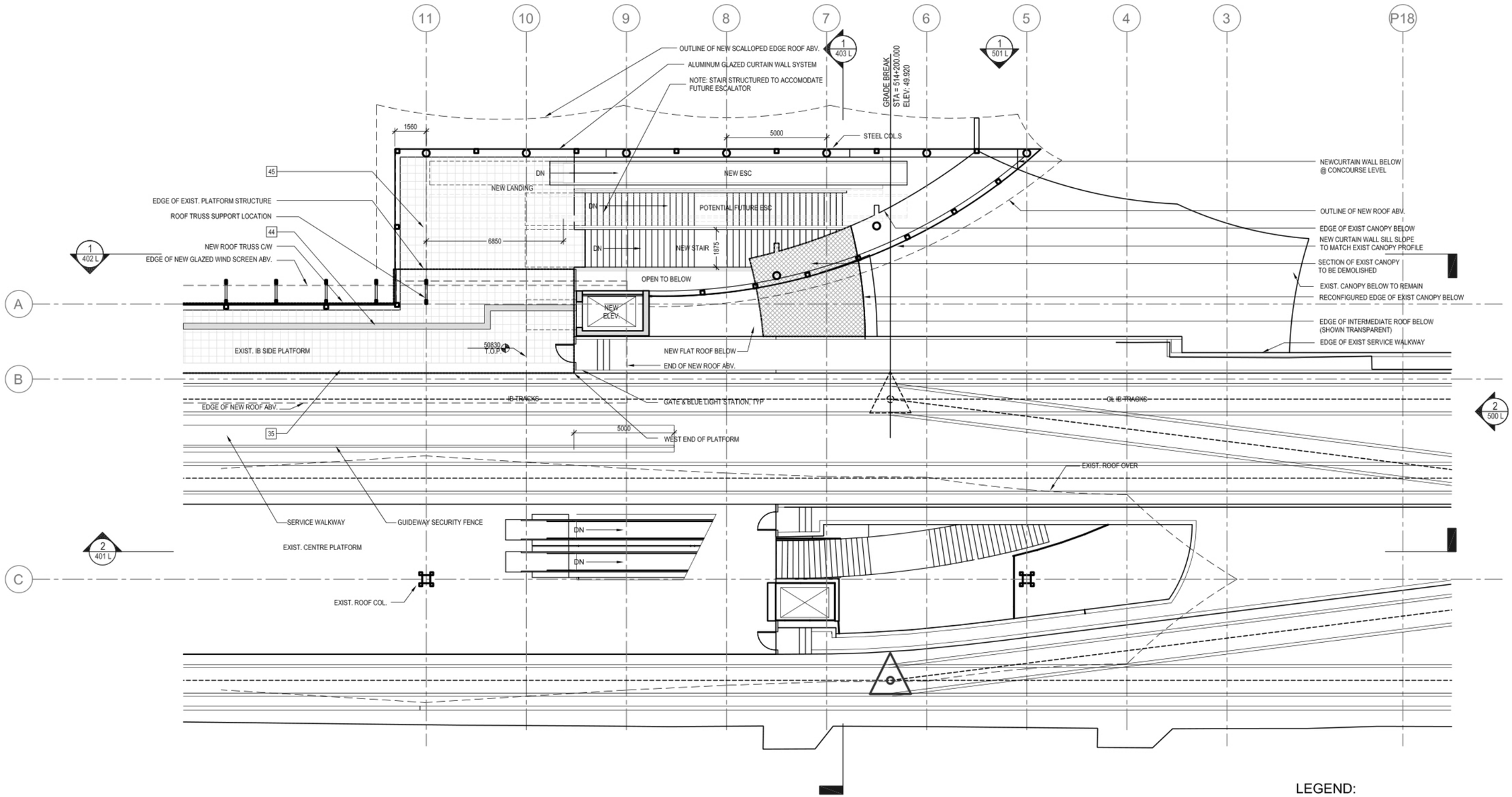
LOGIN: ASW



LEGEND:

BUILDING COMPONENT TO BE DEMOLISHED

1 303 L PLATFORM LEVEL PLAN - EAST

SCALE: 200 (11X17) 100 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 5

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL GB DATE OCT/10
DRAWN LR DATE OCT/10

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VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
PLATFORM LEVEL PLAN - EAST

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A304 L_IA

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 -- 4:59pm (jbiter)
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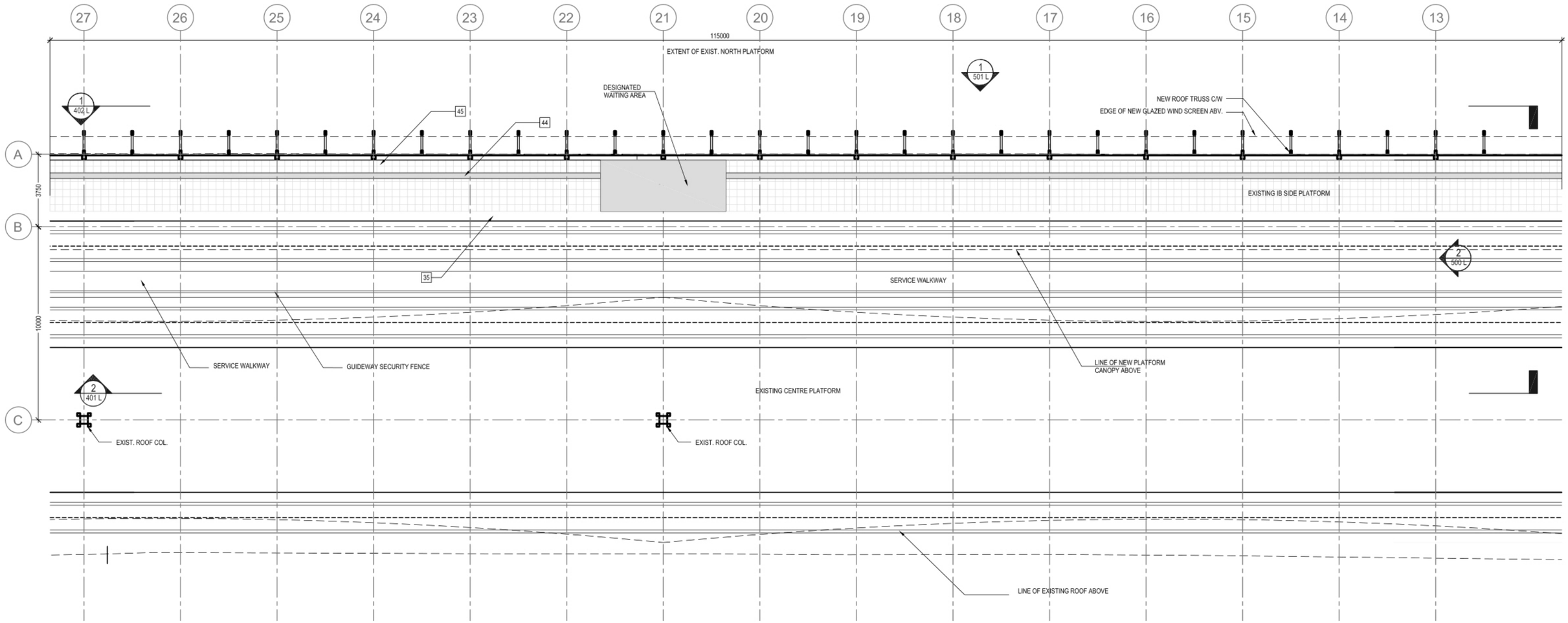

1 / 303 L — PLATFORM LEVEL PLAN - CENTRE

SCALE: 200 (11X17) 100 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 5

DESIGNED	DR/GB	DATE	OCT/10
QUALITY CONTROL	GB	DATE	OCT/10
DRAWN	LR	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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DATE

EVERGREEN LINE

REFERENCE CONCEPT

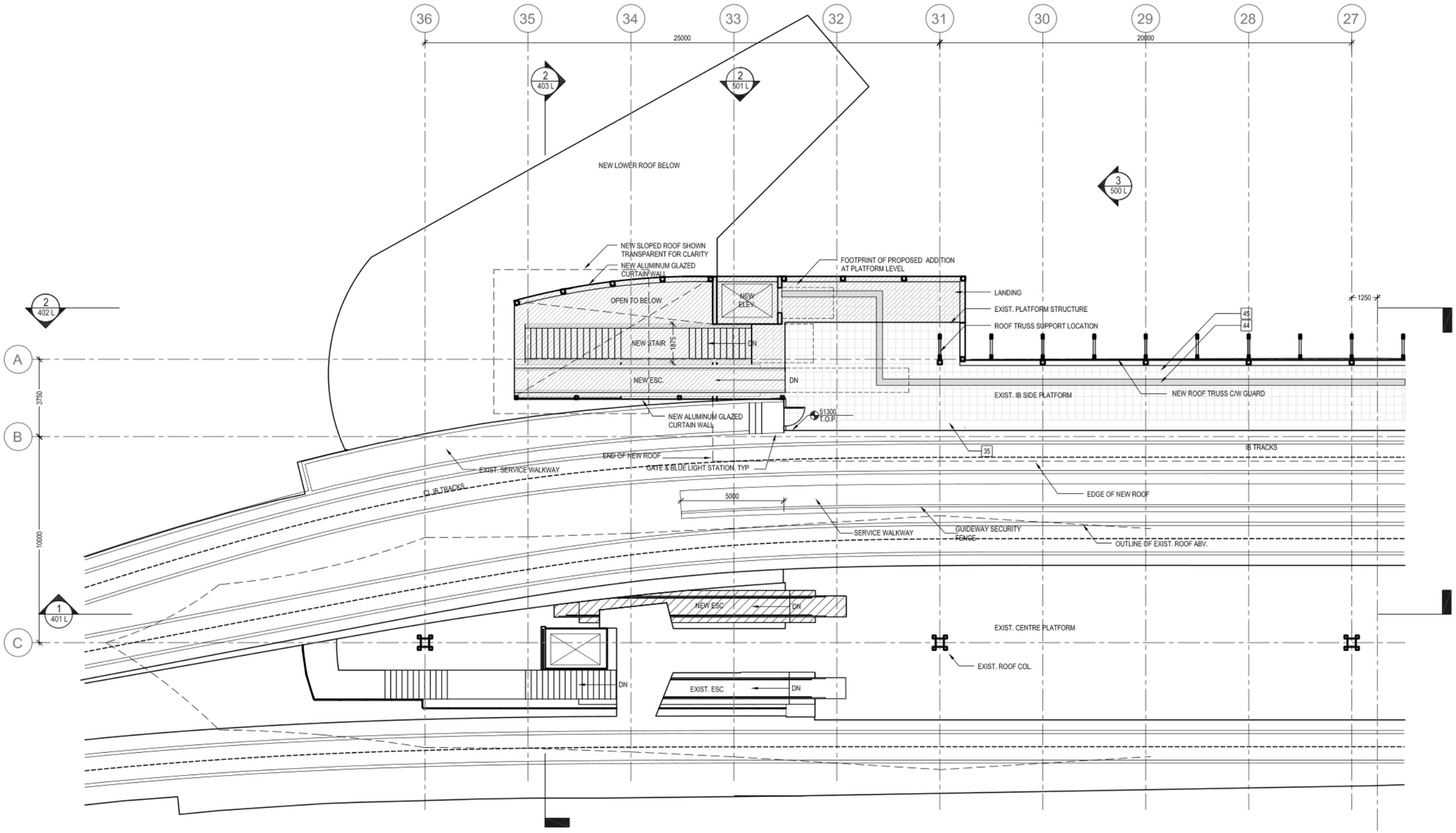
LOUGHEED TOWN CENTRE STATION

PLATFORM LEVEL PLAN - CENTRE

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A305 L

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 5:02pm (jbiter)
PATH: G:\BMH Projects\59008 (Evergreen Line GE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress as\101014 - LHD-306-Platform Level Plan - West.dwg



1 / 303 L — PLATFORM LEVEL PLAN - WEST
SCALE: 200 (11X17) 100 FULL SIZE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 5

DESIGNED	DR/GB	DATE OCT/10
QUALITY CONTROL	GB	DATE OCT/10
DRAWN	LR	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
PLATFORM LEVEL PLAN - WEST

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A306 L | A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 5:01 pm (jstar)
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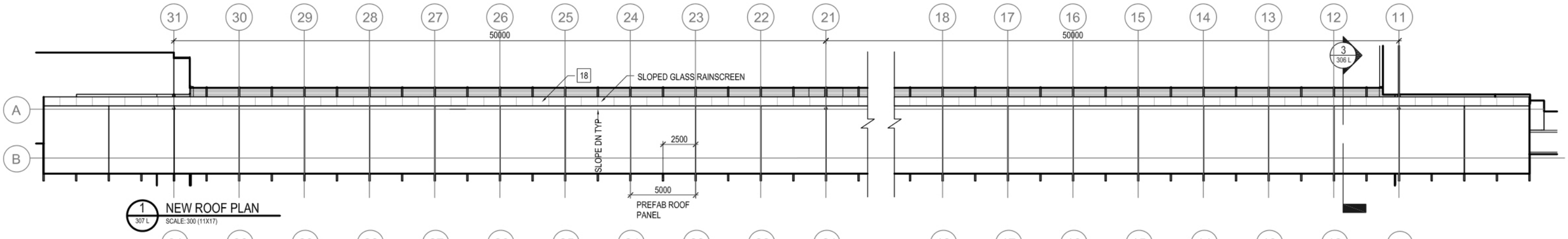
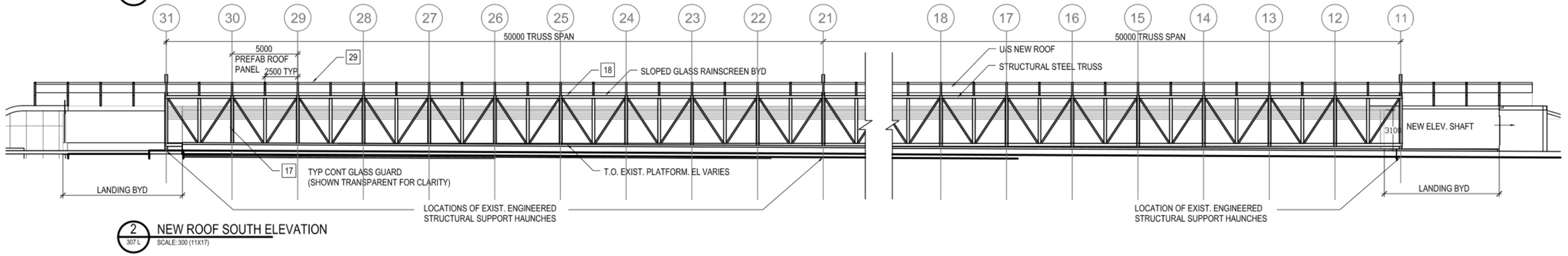
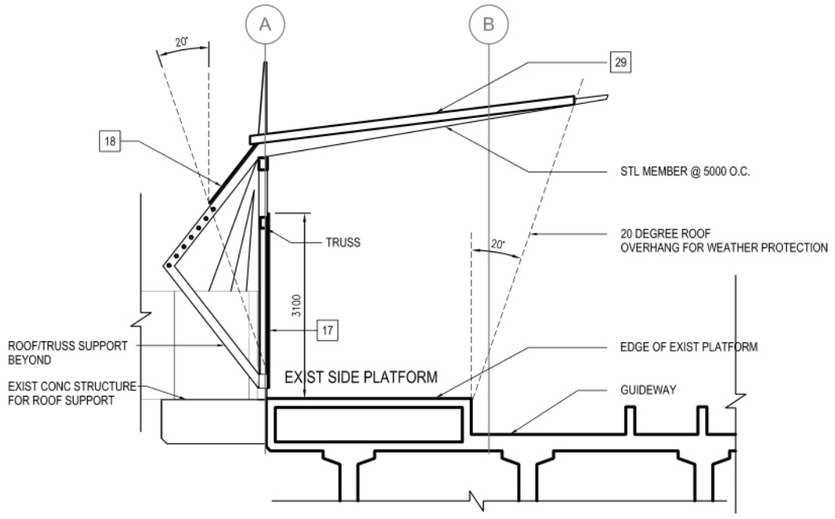


1 307 L NEW ROOF PLAN
SCALE:300 (11X17)



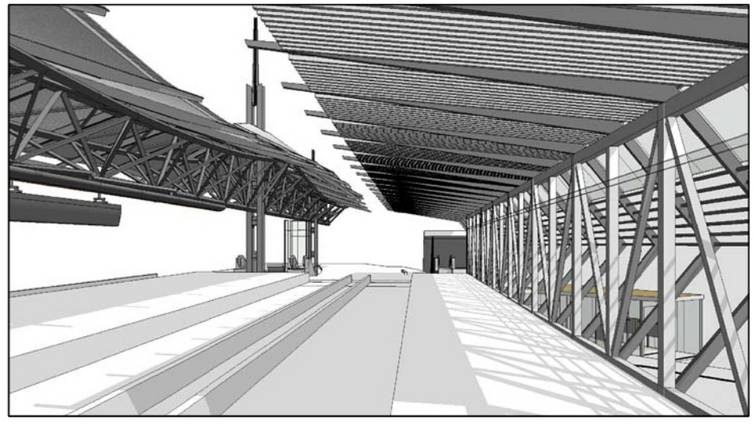
2 307 L NEW ROOF SOUTH ELEVATION
SCALE:300 (11X17)



3 307 L NEW ROOF SECTION
SCALE: 100 (11X17) 50 FULL



4 307 L 3D - WEST ENTRY
SCALE: NTS (11X17)



5 307 L 3D - LOOKING WEST
SCALE: NTS (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL GB DATE OCT/10
DRAWN CW DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE
Coquitlam, B.C.

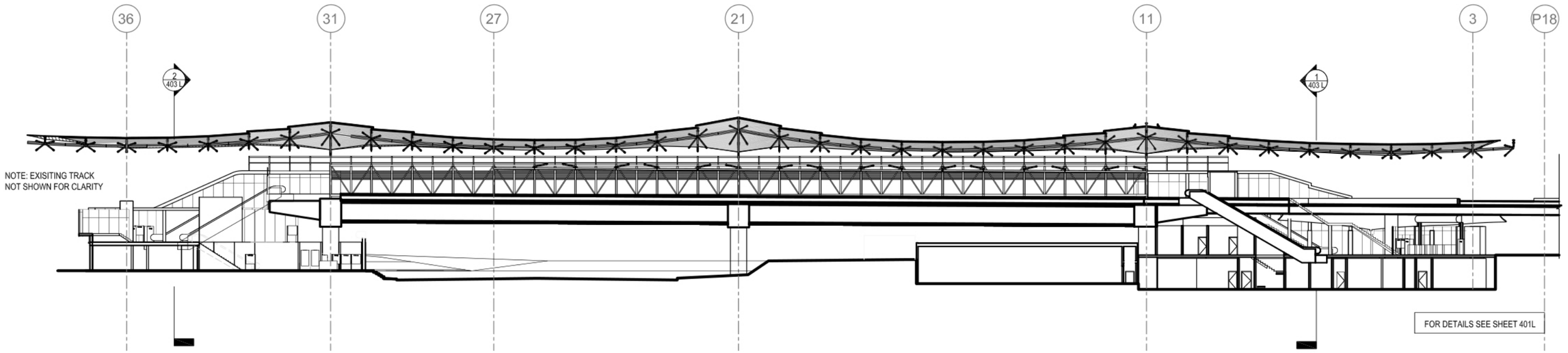
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
NEW ROOF

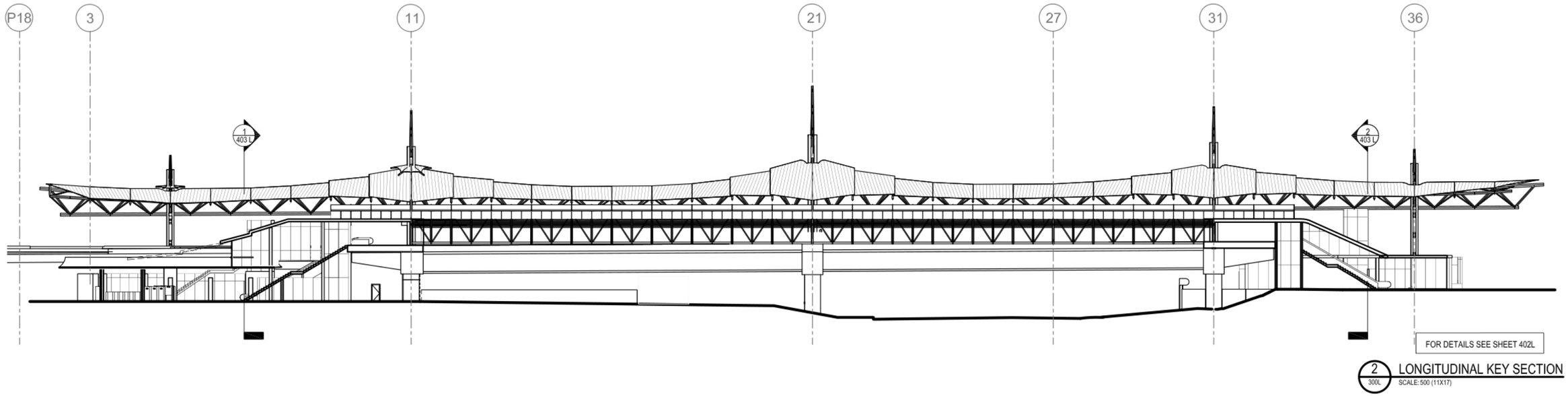
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A307 L JA

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 1:34pm (jkenefick)
PATH: G:\BMH Projects\590908 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Dpt_A\Preliminary Design\Progress ss\101014 – LHD–307L–New Roof.dwg



1 300L LONGITUDINAL KEY SECTION
SCALE: 500 (11X17)



2 300L LONGITUDINAL KEY SECTION
SCALE: 500 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 15

DESIGNED	DR/GB	DATE	OCT/10
QUALITY CONTROL	GB	DATE	OCT/10
DRAWN	CW	DATE	OCT/10

Rev	Date	Revisions	Signature
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EVERGREEN LINE
PRELIMINARY STATION DESIGN

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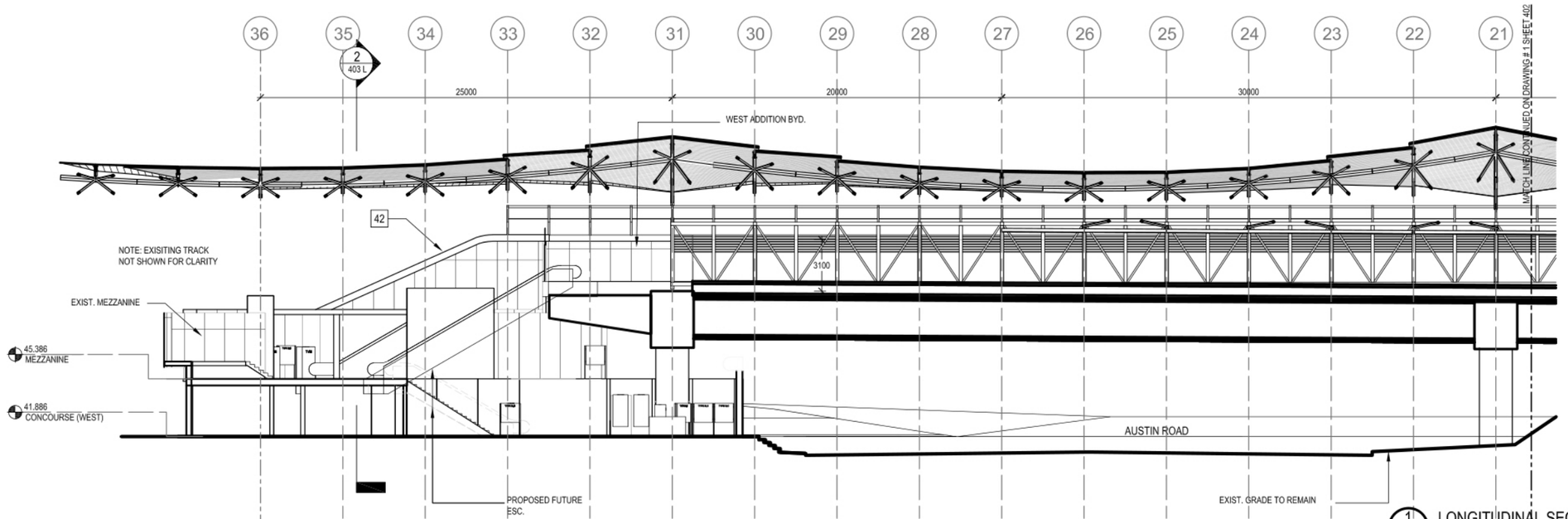
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED STATION
BUILDING SECTIONS

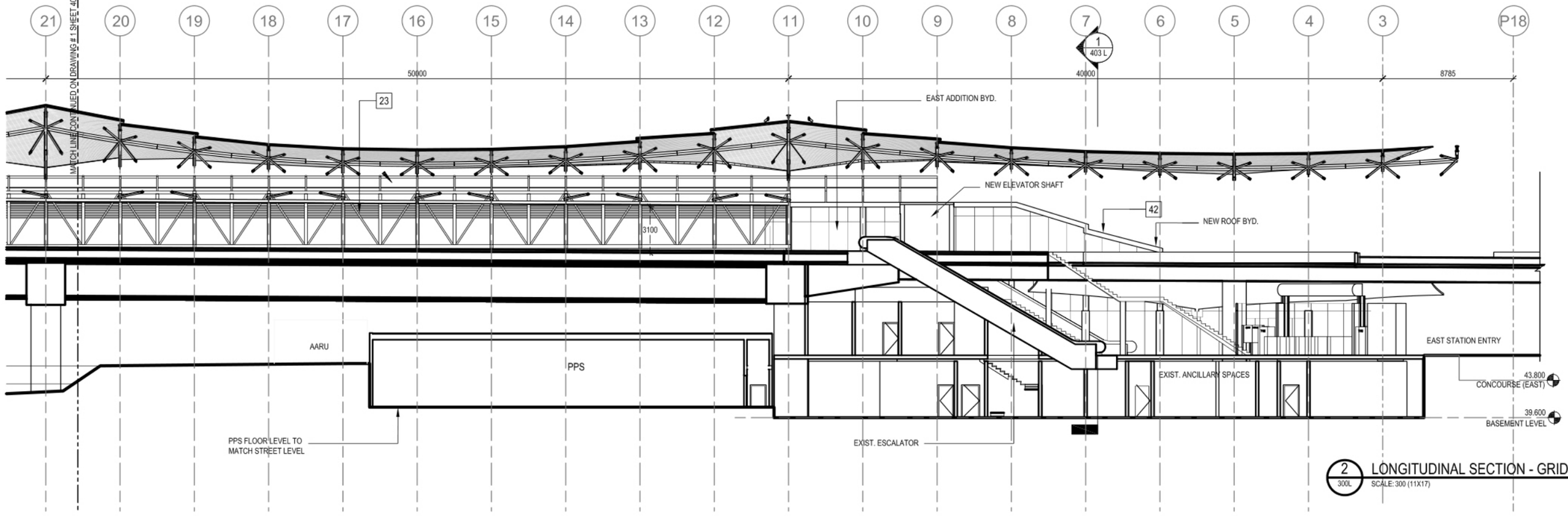
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A400 L [A]

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 1:24pm (hanefeld)
PATH: G:\BMH Projects\59008 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100825 – LHD-A400L-Sections.dwg



1 LONGITUDINAL SECTION - GRIDS 36 - 21
300L SCALE: 300 (11X17)



2 LONGITUDINAL SECTION - GRIDS 21 - P18
300L SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR/GB	DATE OCT/10
QUALITY CONTROL	GB	DATE OCT/10
DRAWN	CW	DATE OCT/10

Rev	Date	Revisions	Signature
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LOUGHEED STATION
BUILDING SECTIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A401 L | A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 1:26pm (jhenefiel)
PATH: G:\BMI Projects\95008 (Evergreen Line GE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100818 - LHD-A401L-Sections.dwg
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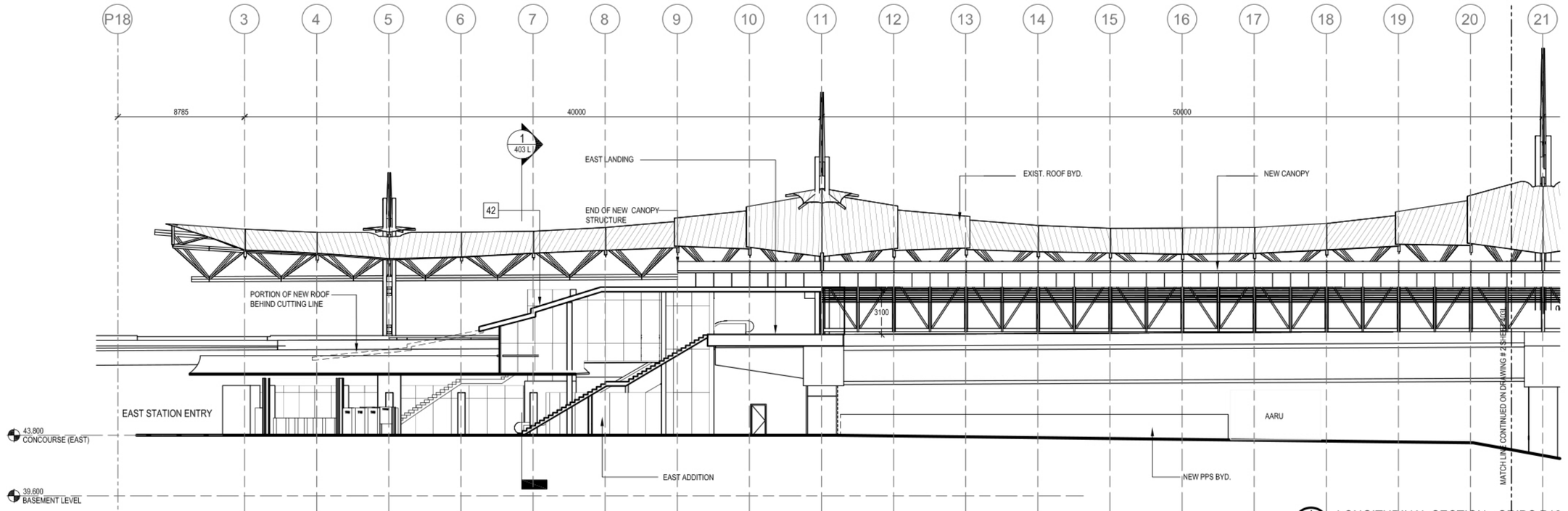
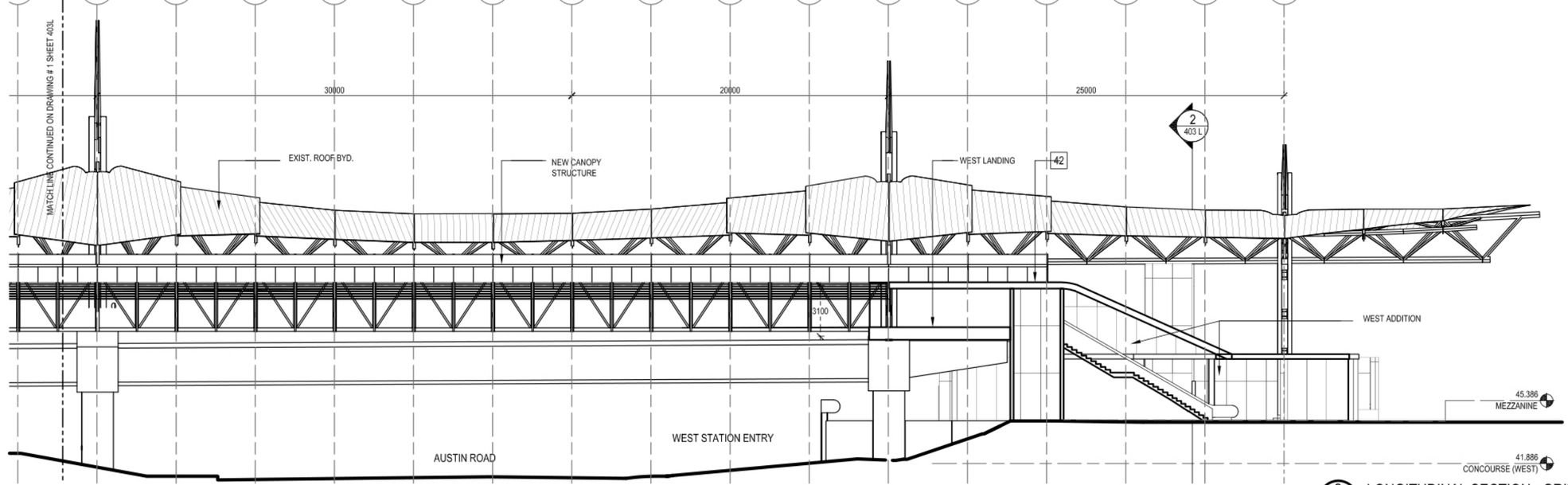


1 LONGITUDINAL SECTION - GRIDS P18 - 21
300L SCALE: 300 (11X17)



2 LONGITUDINAL SECTION - GRIDS 21 - P18
300L SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL GB DATE OCT/10
DRAWN CW DATE OCT/10

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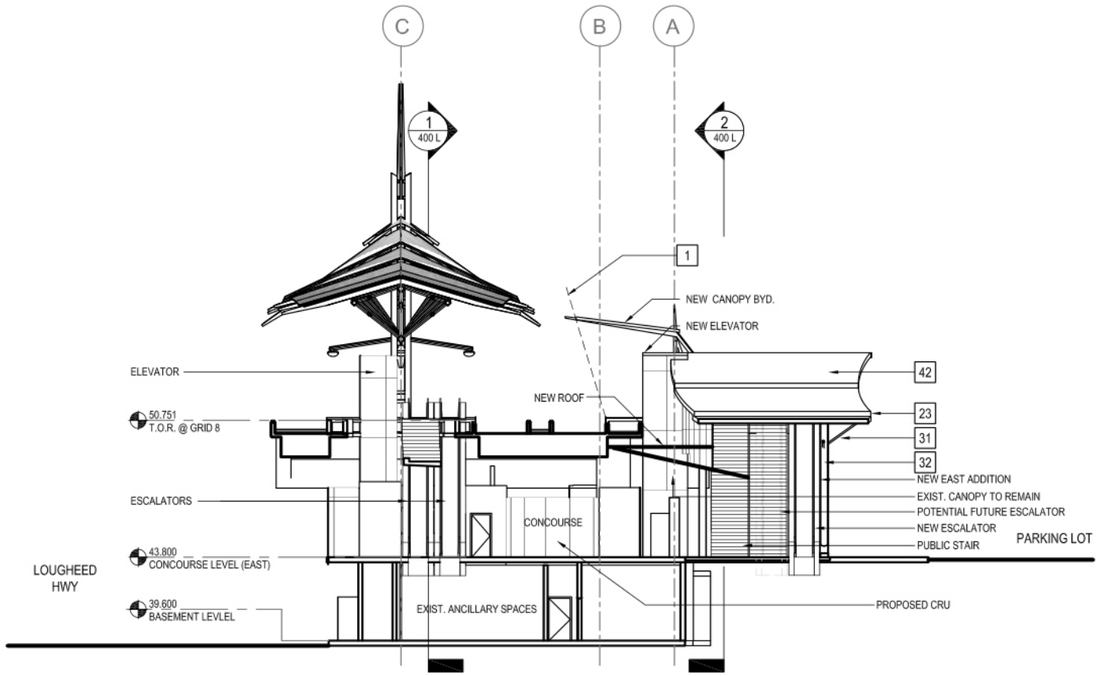
LOUGHEED STATION
BUILDING SECTIONS

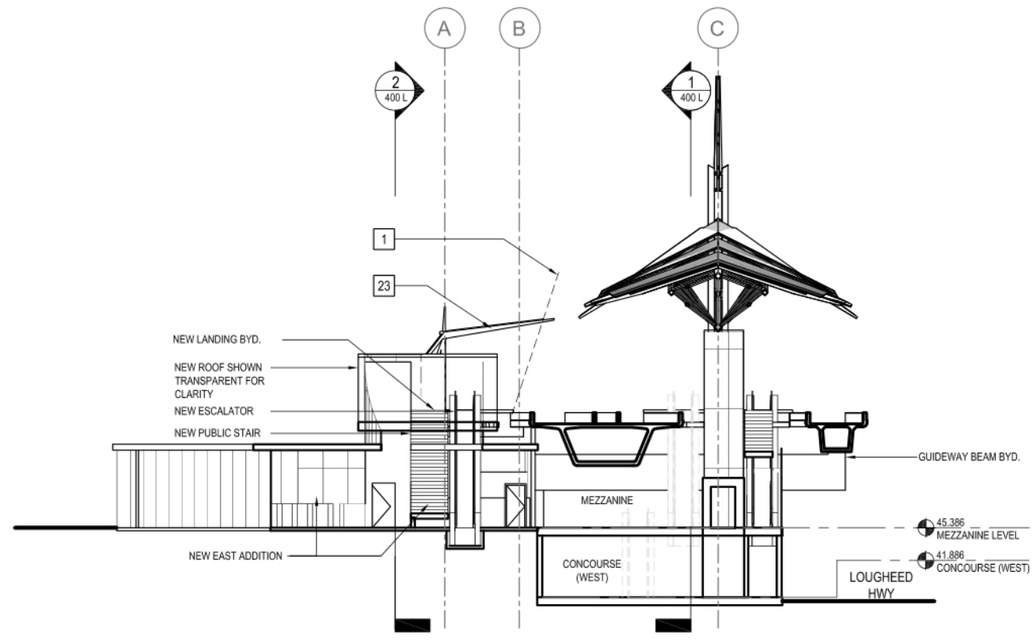
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A-402 L_[A]

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 1:45pm (jbenefiel)
PATH: G:\BMH Projects\59008 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100818 - L40-402L-Sections.dwg



1 300L CROSS SECTION
SCALE: 300 (11X17)



2 300L CROSS SECTION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR/GB	DATE	OCT/10
QUALITY CONTROL	GB	DATE	OCT/10
DRAWN	CW	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

BRITISH COLUMBIA The Best Place on Earth
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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL
VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

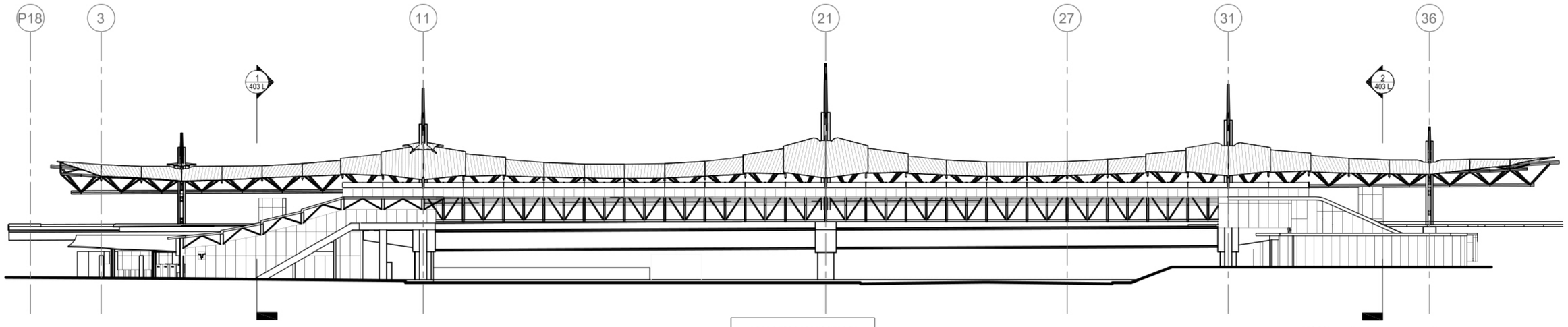
EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED STATION
BUILDING SECTIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A403 L

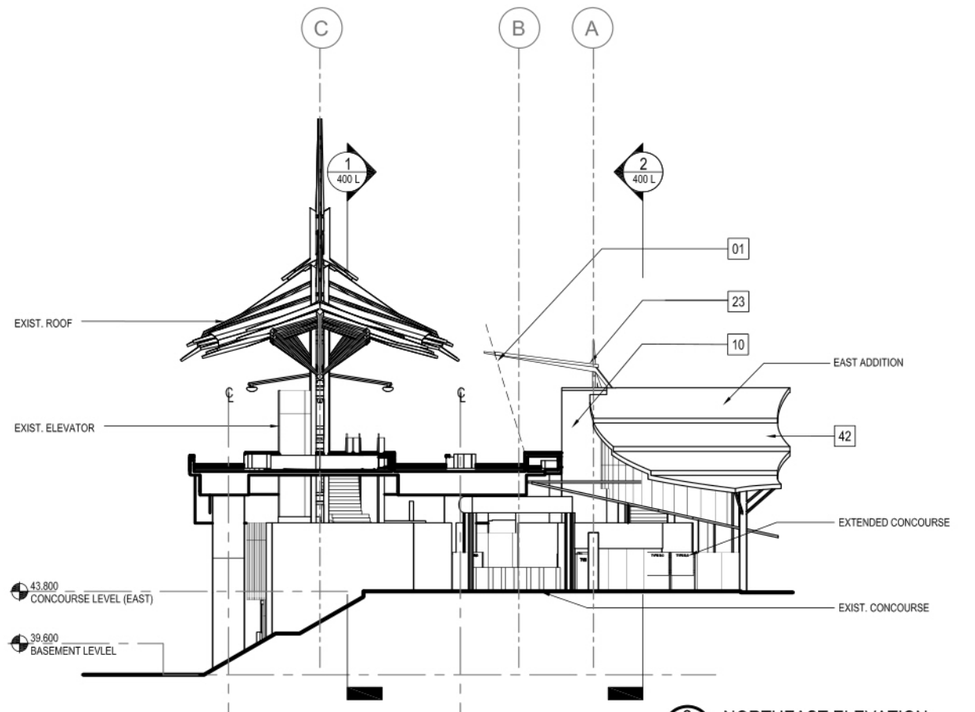
A

CANCEL PRINTS BEARING PREVIOUS LETTER

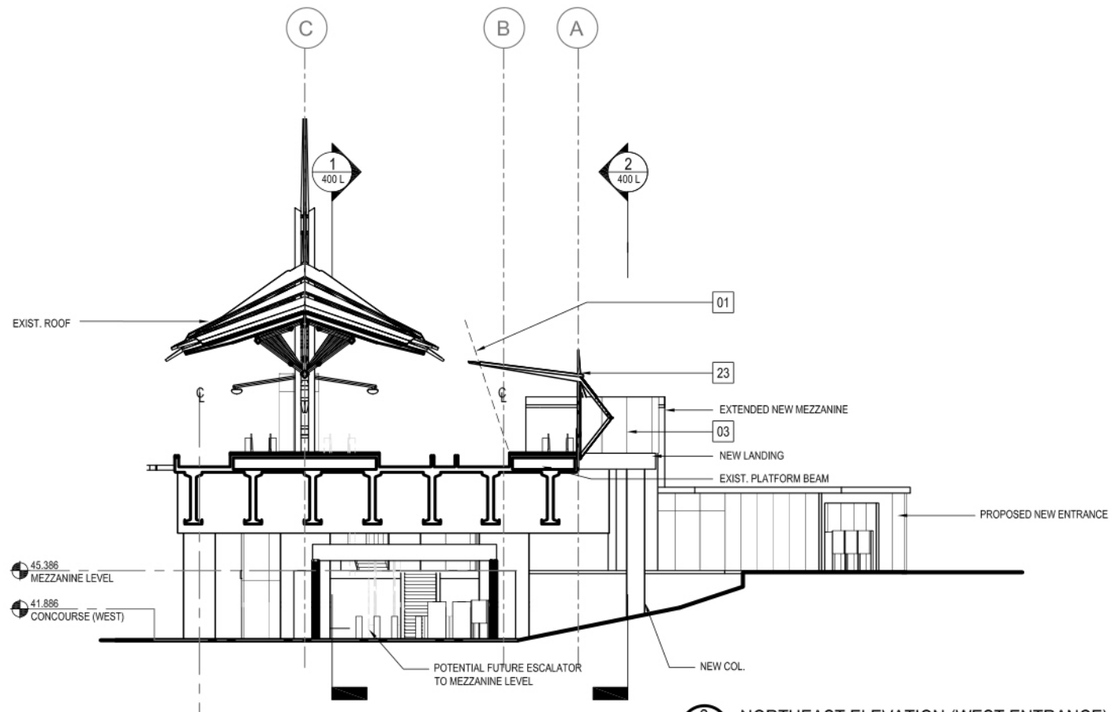
DATE: 2010-10-15 – 1:28pm (jsenefick)
PATH: G:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100818 – LHD-A403L_Sections.dwg
Layout: Sections



1 300L NORTH ELEVATION
SCALE: 500 (11X17)



2 300L NORTHEAST ELEVATION
SCALE: 300 (11X17)



3 300L NORTHEAST ELEVATION (WEST ENTRANCE)
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL GB DATE OCT/10
DRAWN CW DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
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DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED STATION
ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A500 L

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 1:36pm (jkenefick)
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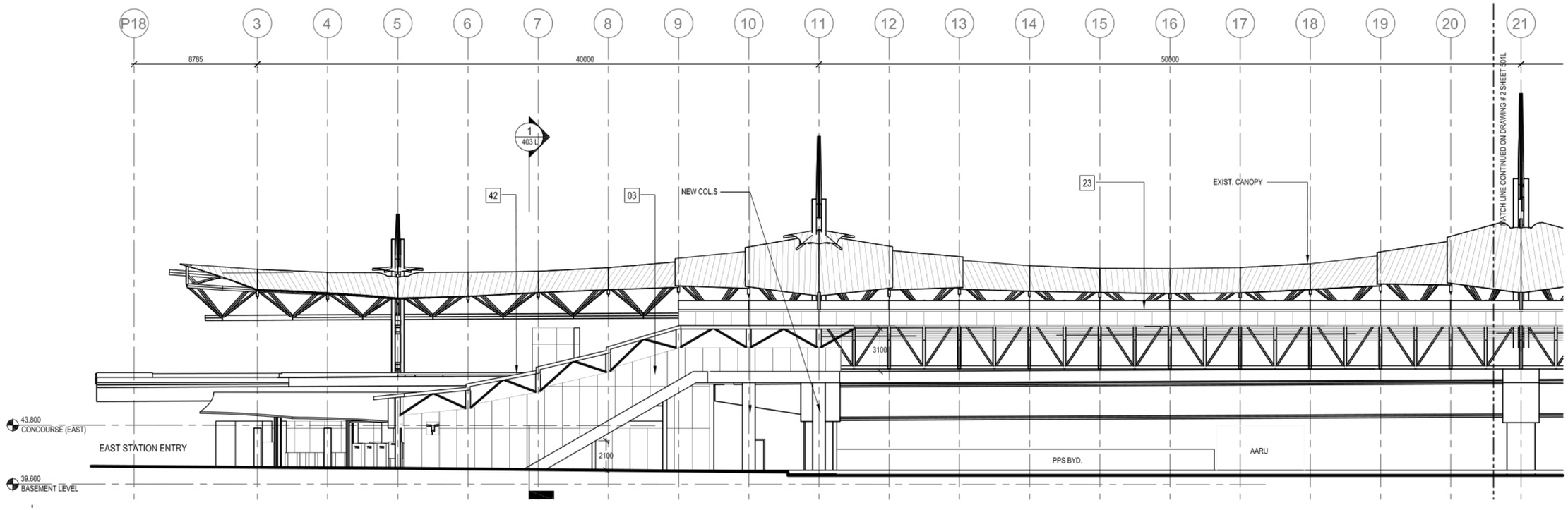

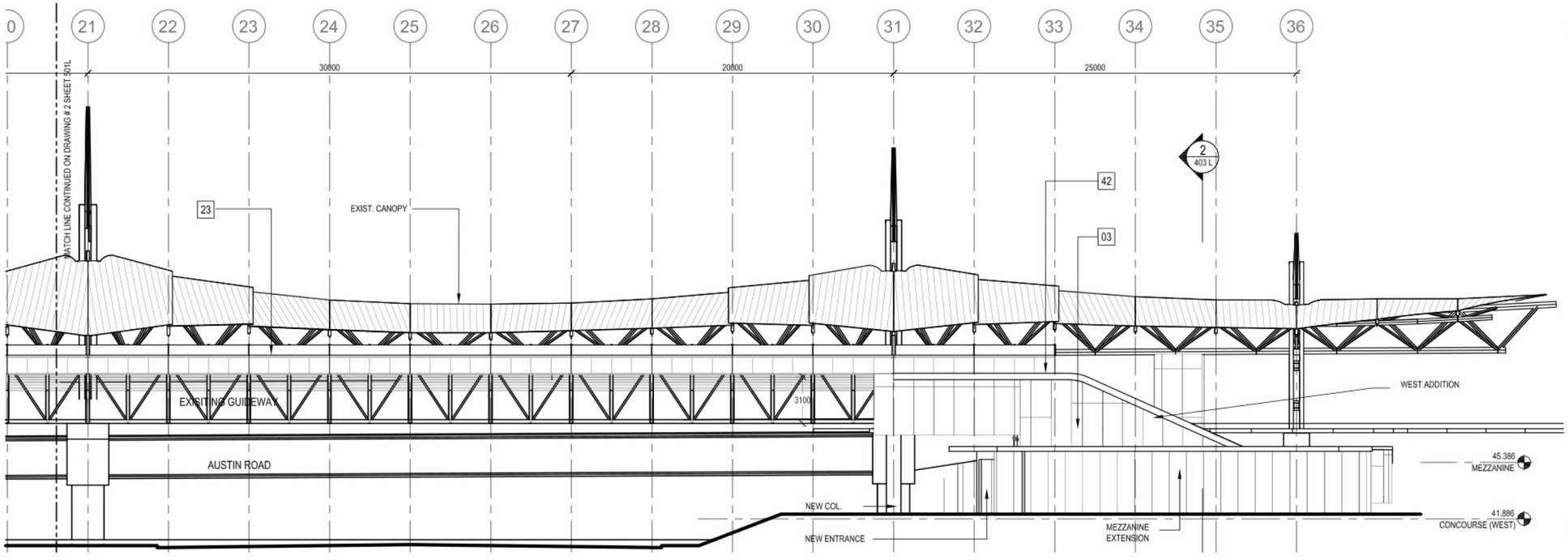

1 300L NORTH ELEVATION - GRIDS P18- 21
SCALE: 300 (11X17)

2 300L NORTH ELEVATION - GRIDS - 21 - 36
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED D.R./A.A. DATE OCT/10
QUALITY CONTROL G.B. DATE OCT/10
DRAWN CW DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED STATION
ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A-501 L |A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 1:37pm {dwnefile}
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1 600 L — EAST ENTRANCE CANOPY
SCALE: NTS (11X17)



2 600 L — PLATFORM LOOKING EAST
SCALE: NTS (11X17)



3 600 L — BIRD'S EYE VIEW LOOKING SOUTHWEST
SCALE: NTS (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL GB DATE OCT/10
DRAWN CW DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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CH2MHILL — VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
3D VIEWS

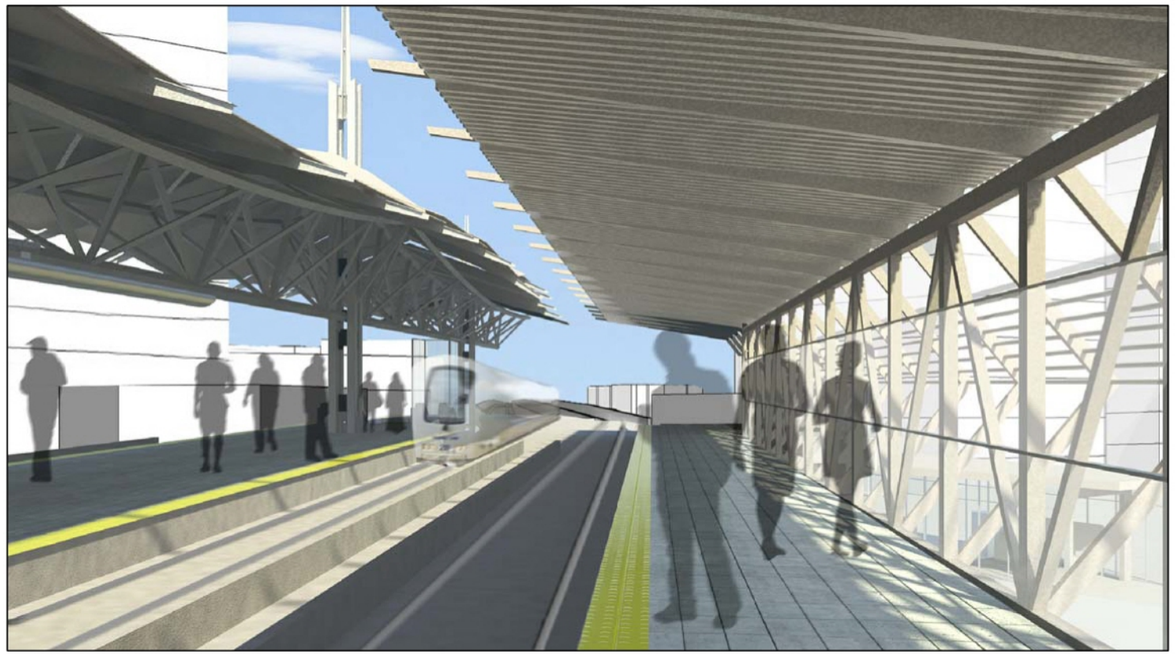
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A600 L |A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 — 1:39pm {JenniferA}
PATH: G:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\.2 Working\2_Station\1-1A_Lougheed\1_Opt_A\Preliminary Design\Progress se100811 — LHD-A600L_-3d Views.dwg



1 600 L WEST ENTRANCE
SCALE: NTS (11X17)



2 600 L PLATFORM LOOKING WEST
SCALE: NTS (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE

DESIGNED DR/GB DATE OCT/10
QUALITY CONTROL GB DATE OCT/10
DRAWN CW DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL
VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
LOUGHEED TOWN CENTRE STATION
3D VIEWS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP-A601 L_1A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 1:40pm (jeanefick)
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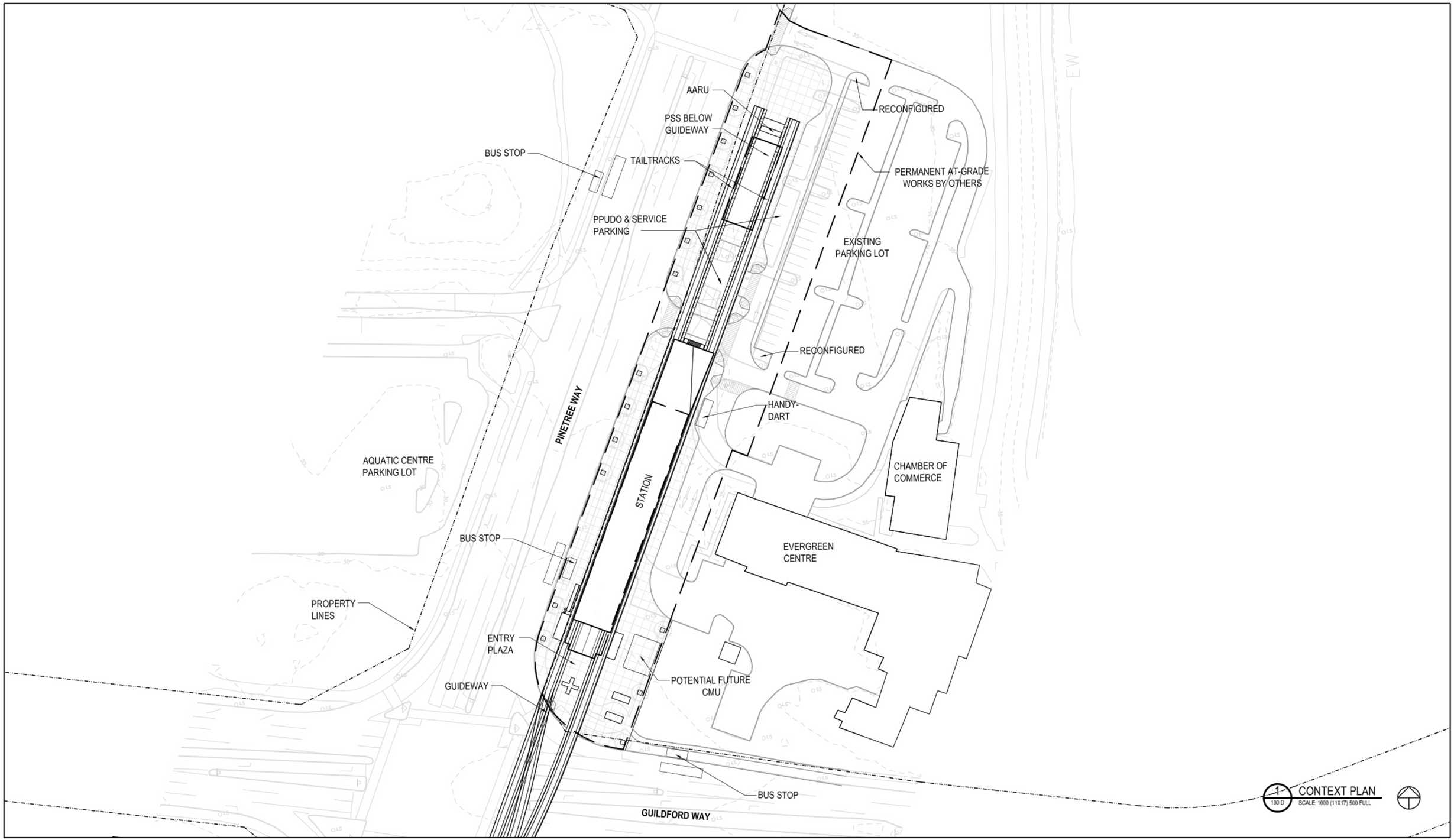

1 / 100 D CONTEXT PLAN
SCALE: 1000 (11X17) 500 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 25

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	JK	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
CONTEXT PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A100 D | A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 3:49pm (janefick)
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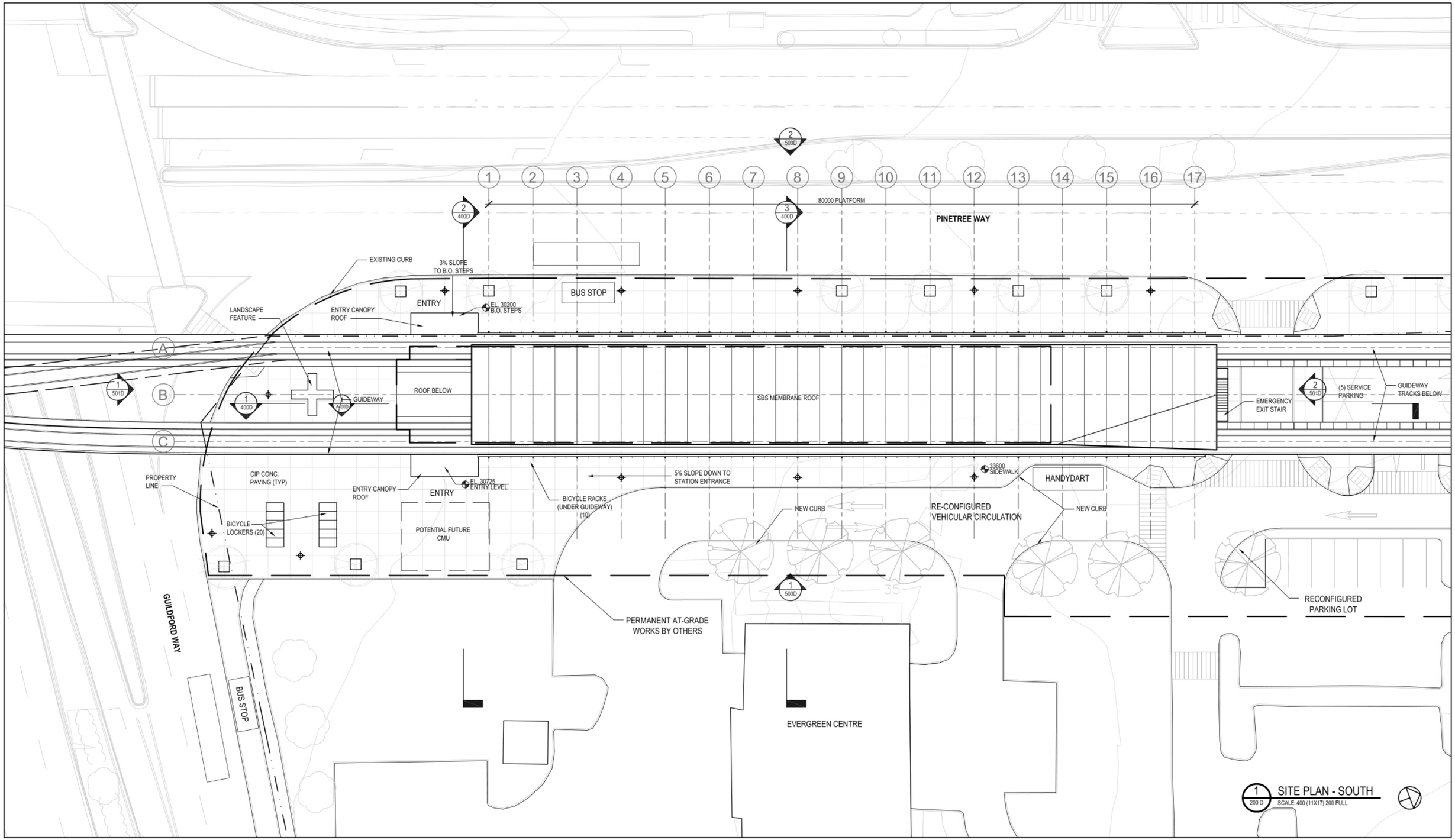

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	JK	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
SITE PLAN - SOUTH

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A200 D

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 3:50pm (jenefick)
PATH: G:\BMI Projects\59008 (Evergreen Line CE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3_Guilford\1_Dst_A\Preliminary Design\100930 RFP\100927 -DC-200-site plan.dwg

BUS STOP

2 / 500D

7 8 9 10 11 12 13 14 15 16 17

3 / 400D

80000 PLATFORM

PINETREE WAY

EXISTING CURB

AARU & SECURITY FENCE

EXISTING DRIVEWAY TO REMAIN

CIP CONC. PAVING (TYP)

A

B

C

TOWN CENTRE PARK

SBS MEMBRANE ROOF

EMERGENCY EXIT STAIR

2 / 501D

(5) SERVICE PARKING

GUIDEWAY TRACKS BELOW

(9) PPUDO PARKING STALLS

PSS ROOF

33600 SIDEWALK

HANDYDART

NEW CURB

RE-CONFIGURED VEHICULAR CIRCULATION

NEW CURB

NEW CURB

TAILTRACKS

1 / 500D

RECONFIGURED PARKING LOT

RECONFIGURED PARKING LOT

EXISTING PARKING

PERMANENT AT-GRADE WORKS BY OTHERS

EVERGREEN CENTRE

1 / 201 D SITE PLAN - NORTH

SCALE: 400 (11X17) 200 FULL

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JK DATE OCT/10

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

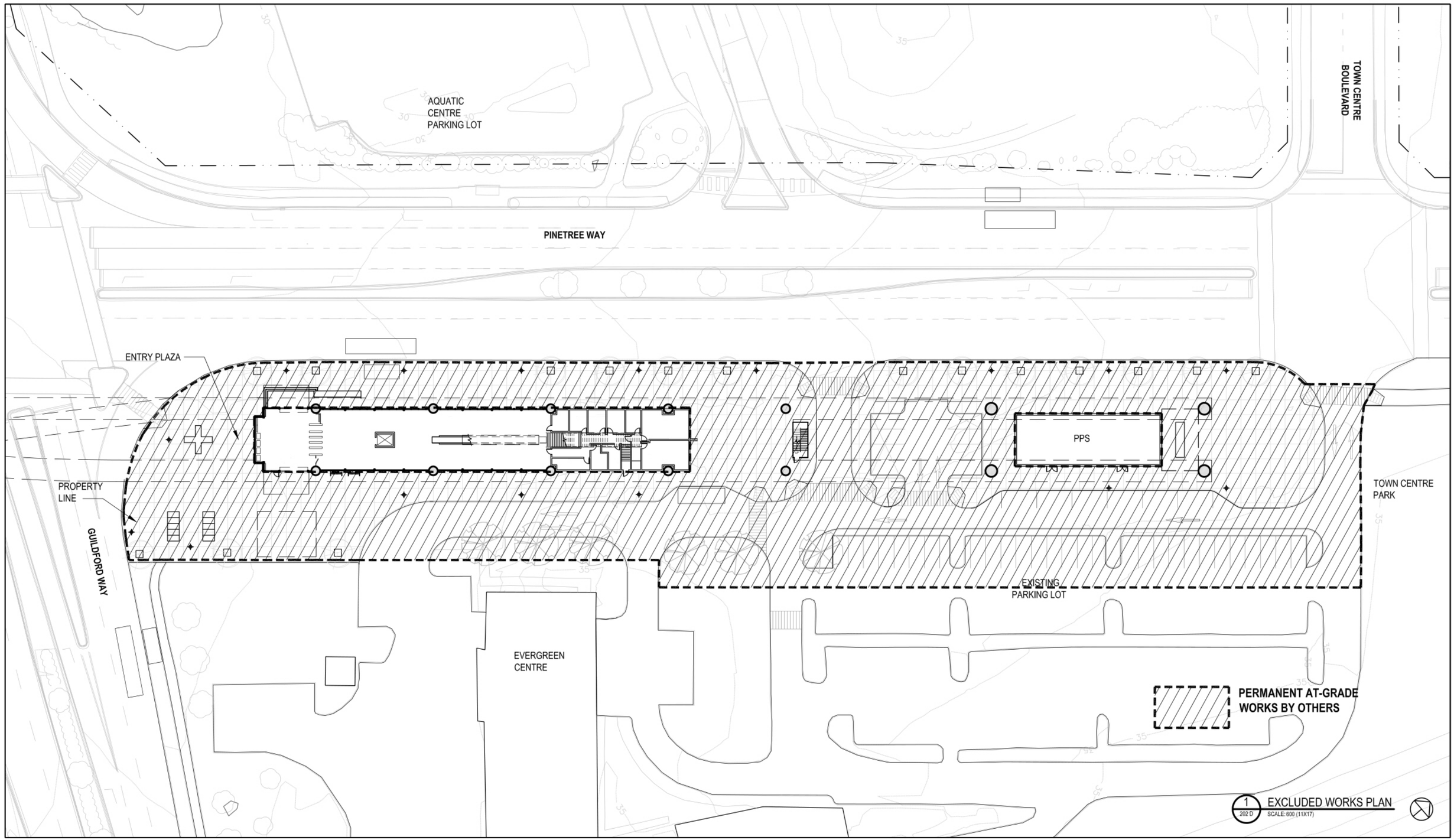
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
SITE PLAN - NORTH

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A201 D

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 1:09pm (janefick)
PATH: G:\BMI Projects\59008 (Evergreen Line DET)\9 DRAWINGS\2 CAD\2 #working\2_Station\3-3L_Guildford\1_Dst_A\Preliminary Design\100930_RFP100907_-DC-200--site plan.dwg



NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 16

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JK DATE OCT/10

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
EXCLUDED WORKS PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A202 D | A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 3:51pm (janetlea)
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PINETREE WAY

80000 PLATFORM

20000

EL. 30000 SIDEWALK

BUS STOP

ENTRANCE CANOPY ABOVE

EL. 30200 B.O STEPS

PLANTER BED

ACCESS RAMP

PROPERTY LINE

FCP

TYP. BENT STRUCTURE ABV

LINE OF GUIDEWAY ABOVE

COILING GRILLE ABV

ENTRY

UP

(2) INFO PANELS

INFO PANEL IF 5TH TVM ADDED IN FUTURE

(2) AFM'S + (1) CAP

GUIDEWAY ABOVE

LANDSCAPE FEATURE

CAP & 1 FUTURE TVM DOTTED

EL. 30725 CONCOURSE

FARE GATES (5) (2 HC & 3 STD)

CONCOURSE

ESGL

UP

UP

PUBLIC STAIRS

31500 CONCOURSE

(4) FCVM'S

(1) INFO PANEL

EQUIP GATE

ENTRY

BICYCLE RACKS (10 BIKES)

ACCESS. WC

EMR

SECURITY

CREW

MECH

EER

VERTICAL CABLE RISER ABV

STORE

WC

JANITOR

TEL

AC UPS

EMERGENCY EXIT STAIR

UP

EL. 33400 GRADE LEVEL

EMERGENCY EXIT DOOR

EL. 30725 ENTRY PLAZA

5% SLOPE DOWN TO STATION ENTRANCE

LINE OF GUIDEWAY ABOVE

33600 SIDEWALK

HANDYDART

CIP CONC. PAVING (TYP)

RE-CONFIGURED VEHICULAR CIRCULATION

CROSSWALK

BICYCLE LOCKERS (20 BIKES)

POTENTIAL FUTURE CMU

GUILDFORD WAY

PERMANENT AT-GRADE WORKS BY OTHERS

EXISTING PLANTING & TREES

EXISTING PLANTING & TREES

EXISTING PLANTING & TREES

EVERGREEN CENTRE

BUS STOP

1 / 300 D — ENTRY LEVEL PLAN - SOUTH

SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	JK	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
ENTRY LEVEL PLAN - SOUTH

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		A_TRA_2000_E2400

CANCEL PRINTS BEARING PREVIOUS LETTER

PINETREE WAY

13 14 15 16 17

CROSSWALK

PROPERTY LINE

70000MM EMERGENCY STOPPING TRACK ABOVE

AARU & SECURITY FENCE

EXISTING DRIVEWAY TO REMAIN

EMERGENCY EXIT STAIR

2 A501D

VERTICAL CABLE RISER ABV

UP

(5) SERVICE PARKING SPACES

(3) PPUDO PARKING SPACES

PSS

A

B

C

5300

5300

EL. 33400 GRADE LEVEL

HANDYDART

(6) PPUDO PARKING

1 2 3 4 5 6 7 8 9

CULATION

CROSSWALK

CROSSWALK

EXISTING PLANTING & TREES

PERMANENT AT-GRADE WORKS BY OTHERS

EXISTING PARKING LOT

1 301 D ENTRY LEVEL PLAN - NORTH
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JK DATE OCT/10

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

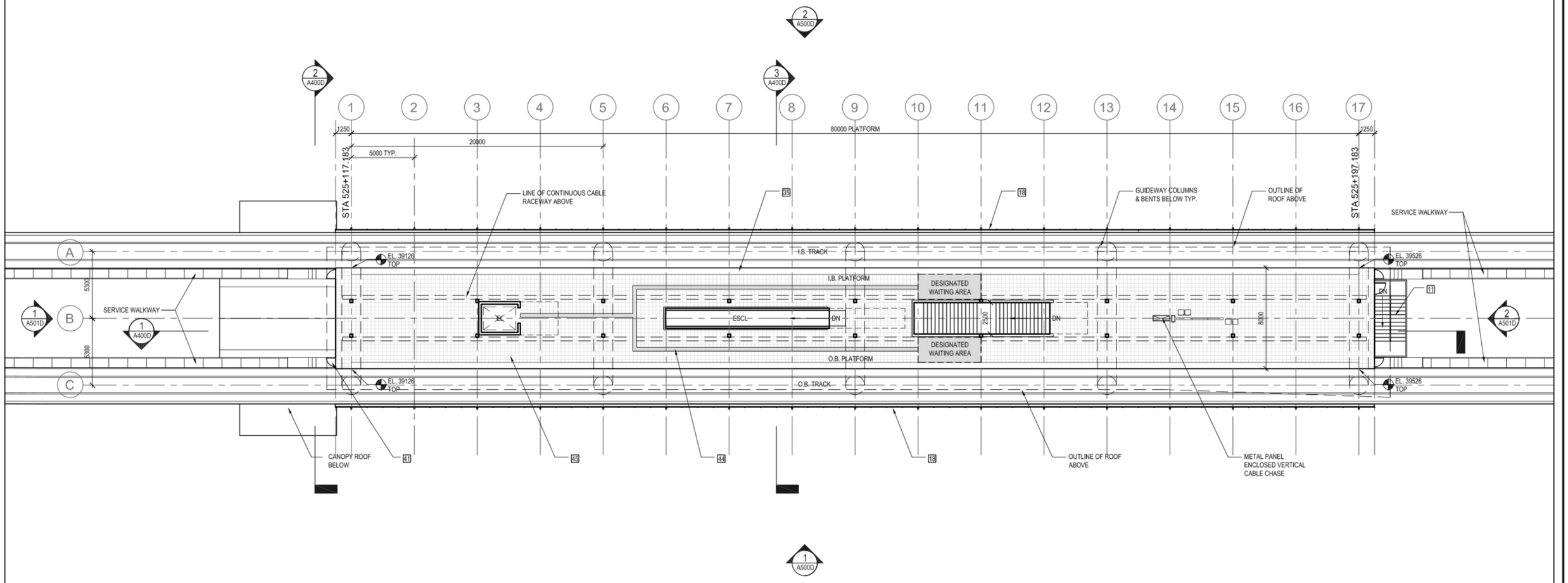
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
ENTRY LEVEL PLAN - NORTH

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		A_TRA-2003-2400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 3:55pm (jkenefick)
PATH: C:\BIM\Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-XJ_Guildford\1_Opt_A\Preliminary Design\100930_RFP100924 -DC-300-entry level plan.dwg



1 / 302 D PLATFORM LEVEL PLAN
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	JK	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

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PREPARED UNDER THE DIRECTION OF

CONSULTANT

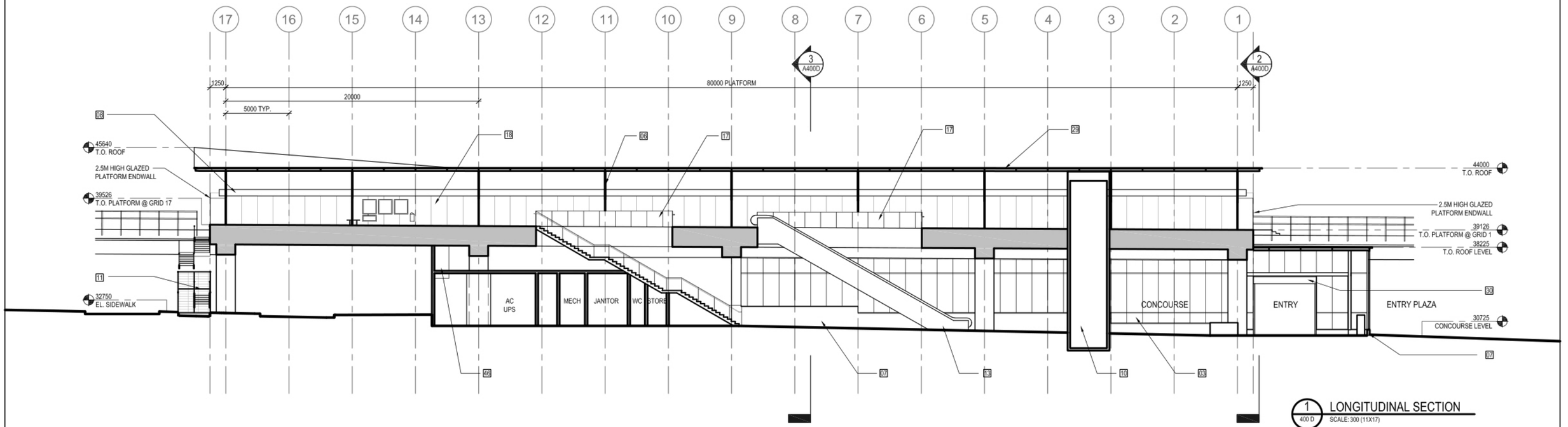
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
PLATFORM LEVEL PLAN

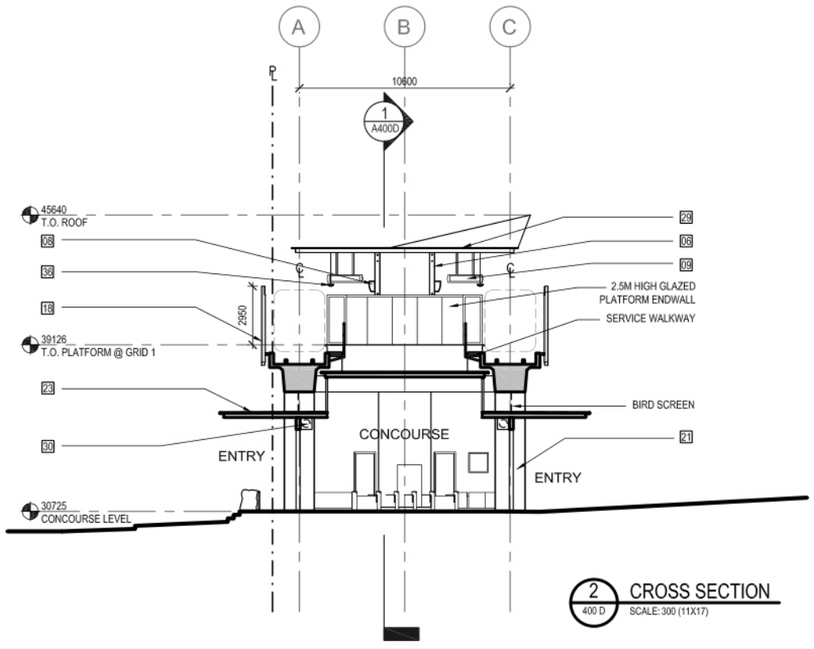
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		A302 B

CANCEL PRINTS BEARING PREVIOUS LETTER

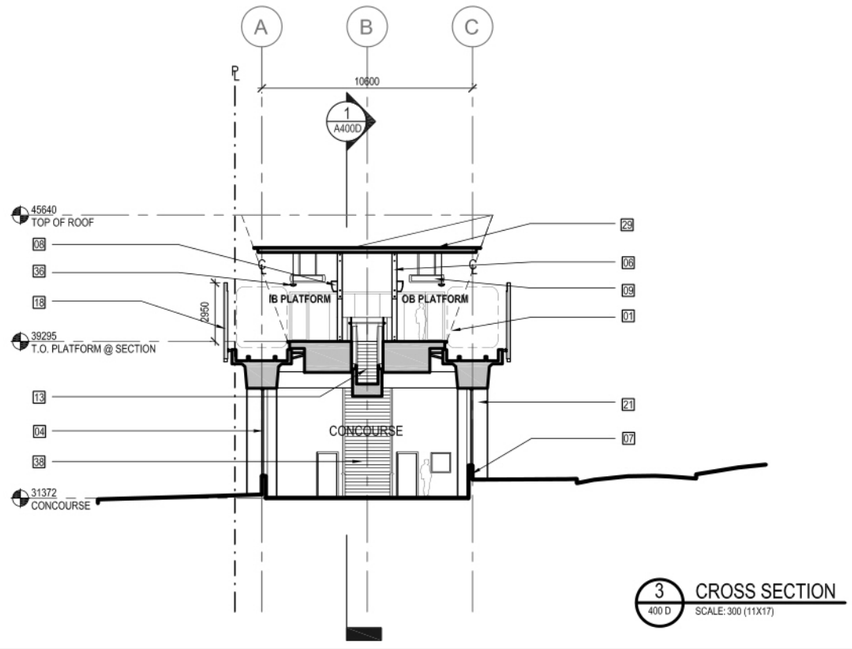
DATE: 2010-10-15 - 12:04pm (jkenefick)
PATH: Q:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3_Guildford\1_Dpt_A\Preliminary Design\100930 RFP100924 - dc - 302 - platform level plan.dwg



1 400 D **LONGITUDINAL SECTION**
SCALE: 300 (11X17)



2 400 D **CROSS SECTION**
SCALE: 300 (11X17)



3 400 D **CROSS SECTION**
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JK DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

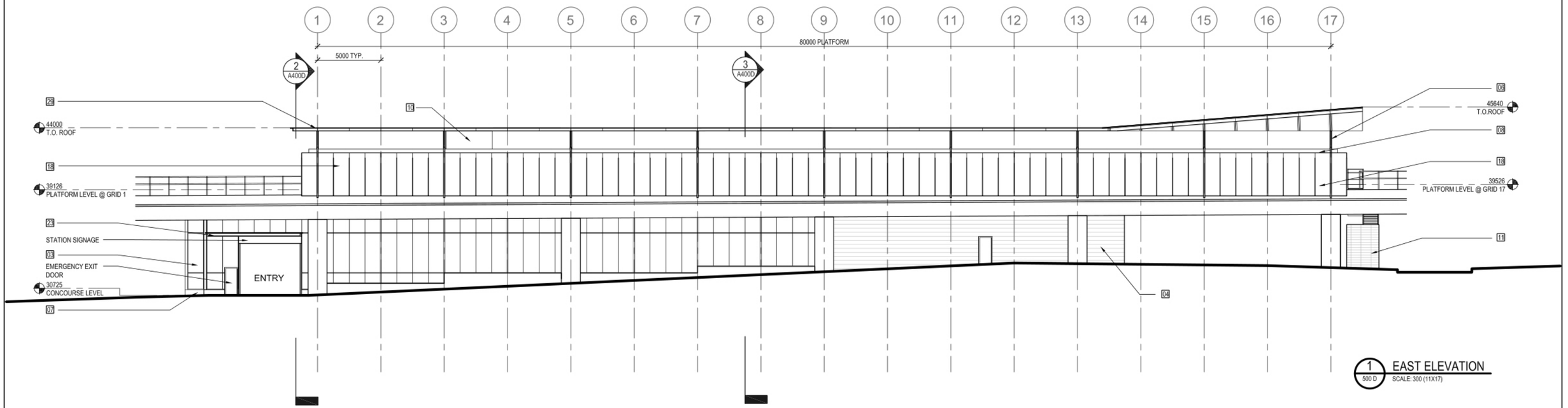
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
SECTIONS

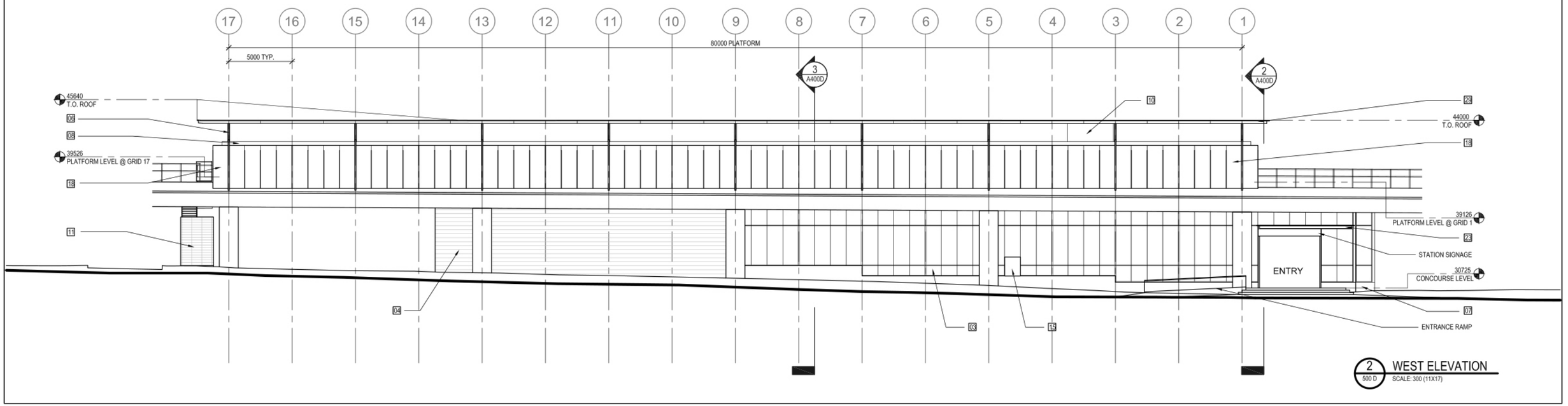
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-00		A_TRA-2008-3400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 12:05pm (kenefick)
PATH: G:\BMI Projects\59008 (Evergreen Line GE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3_Guildford\1_Ont_A\Preliminary Design\100930 RFP100924 --DC--400--sections.dwg



1 / 500 D EAST ELEVATION
SCALE: 300 (11X17)



2 / 500 D WEST ELEVATION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE OCT/10
QUALITY CONTROL	MC	DATE OCT/10
DRAWN	JK	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL | VIA ARCHITECTURE

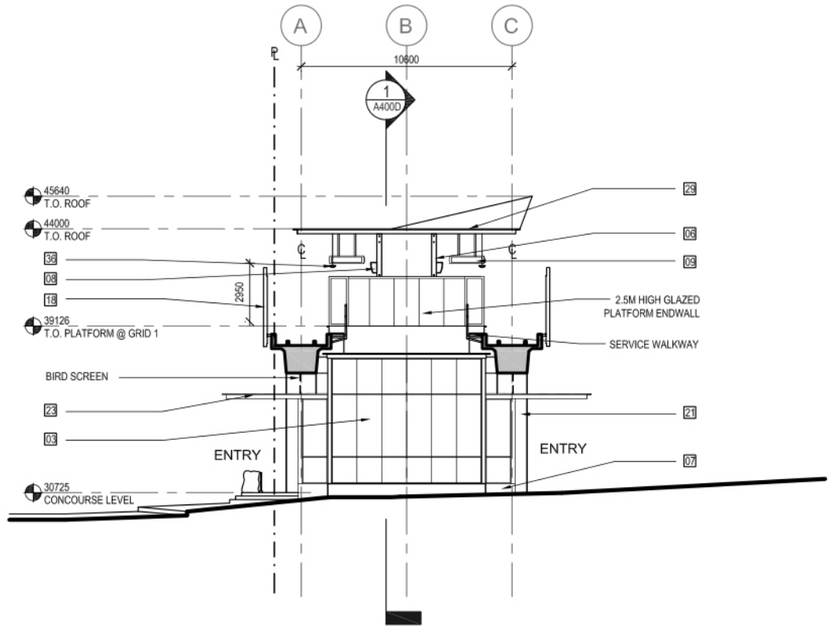
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
ELEVATIONS

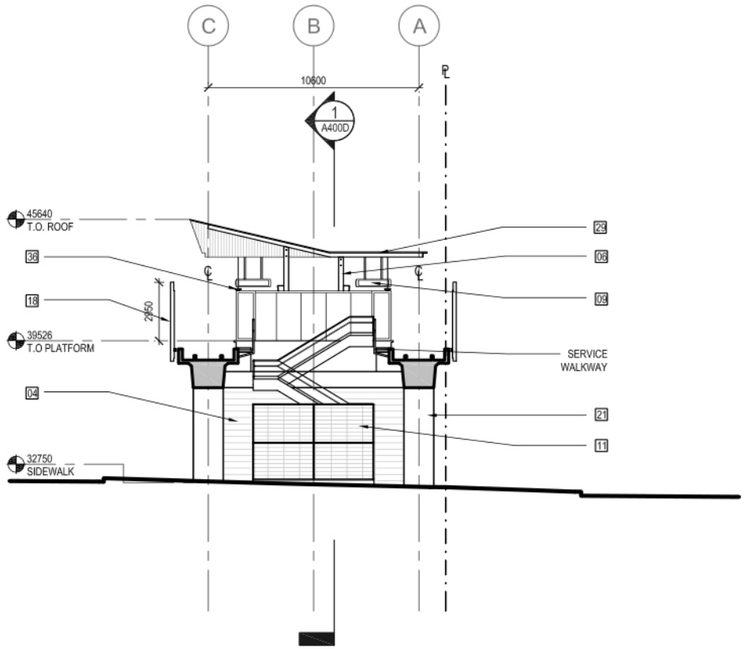
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-000		MA-REA-2000-3400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 - 12:05pm (kenefick)
PATH: G:\BMH Projects\59008 (Evergreen Line GE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3a_Guildford\1_Dgn_A\Preliminary Design\100930 RFP100924 - DC-500-elevations.dwg



1 / 501 D — SOUTH ELEVATION
SCALE: 300 (11X17)



2 / 501 D — NORTH ELEVATION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN JK DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		VIA_REA-A501-B

CANCEL PRINTS BEARING PREVIOUS LETTER

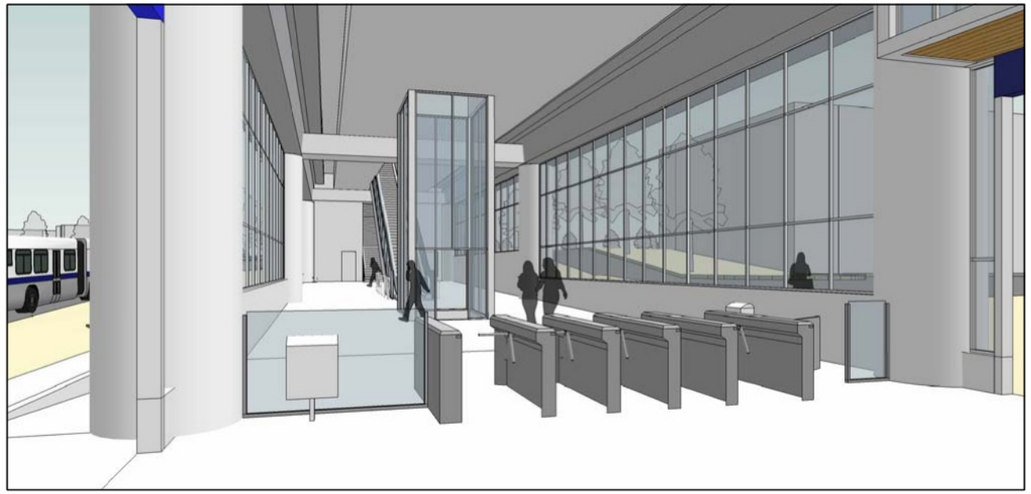
DATE: 2010-10-15 - 12:05pm (jkenefick)
PATH: G:\BMH Projects\30908 (Evergreen Line GE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3L_Guildford\1_Opt_A\Preliminary Design\100930 RFP100924 - DC-501-elevations.dwg



1 / 600 VIEW FROM PINETREE WAY/GUILDFORD WAY INTERSECTION
SCALE: NTS



2 / 600 VIEW FROM WEST SIDE OF ENTRY PLAZA
SCALE: NTS



3 / 600 CONCOURSE VIEW
SCALE: NTS



4 / 600 PLATFORM VIEW
SCALE: NTS

SCALE	Rev	Date	Revisions	Signature
	A	SEPT/10	ISSUE TO MoT	SBT
	B	OCT/10	ISSUE TO MoT	SBT
DESIGNED DR DATE OCT/10				
QUALITY CONTROL MC DATE OCT/10				
DRAWN JK DATE OCT/10				

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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
DOUGLAS COLLEGE STATION
3D RENDERING

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A600 D

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-15 – 12:08pm (jenefke)
PATH: G:\BMH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\3-3J_Guildford\1_Dst_A\Preliminary Design\100930_RFP100907-DC-600-3D Views.dwg

MOODY BRIDGE

PAVED AREA OF REFUGE

CL OF EXIST CPR TRACKS

EXIST WCE PLATFORM

Note:
Landscaping between WCE Platform and Security Fence in responsibility of DB

STATION

STAIR TO PARKING LOT

119 PARKING STALLS

RECONFIGURED EXIST PARKING LOT

BUS EXCHANGE

BUS ONLY

ENTRY PLAZA

14 PPUDO (2 EG + 12 WCE)

66 PARKING STALLS

NEW PARKING LOT

47 PARKING STALLS

NEW PARKING LOT

3 SERVICE PARKING

NEW PARKING LOT

72 PARKING STALLS

EXIST BUILDING TO REMAIN

MOODY STREET

HUGH STREET

SPRING STREET

WILLIAMS STREET

PROPOSED SIGNAL

EXIST SIGNAL

ST. JOHN STREET

1 A 100P CONTEXT PLAN
SCALE: 1000 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 25

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN AB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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CH2MHILL

VIA ARCHITECTURE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

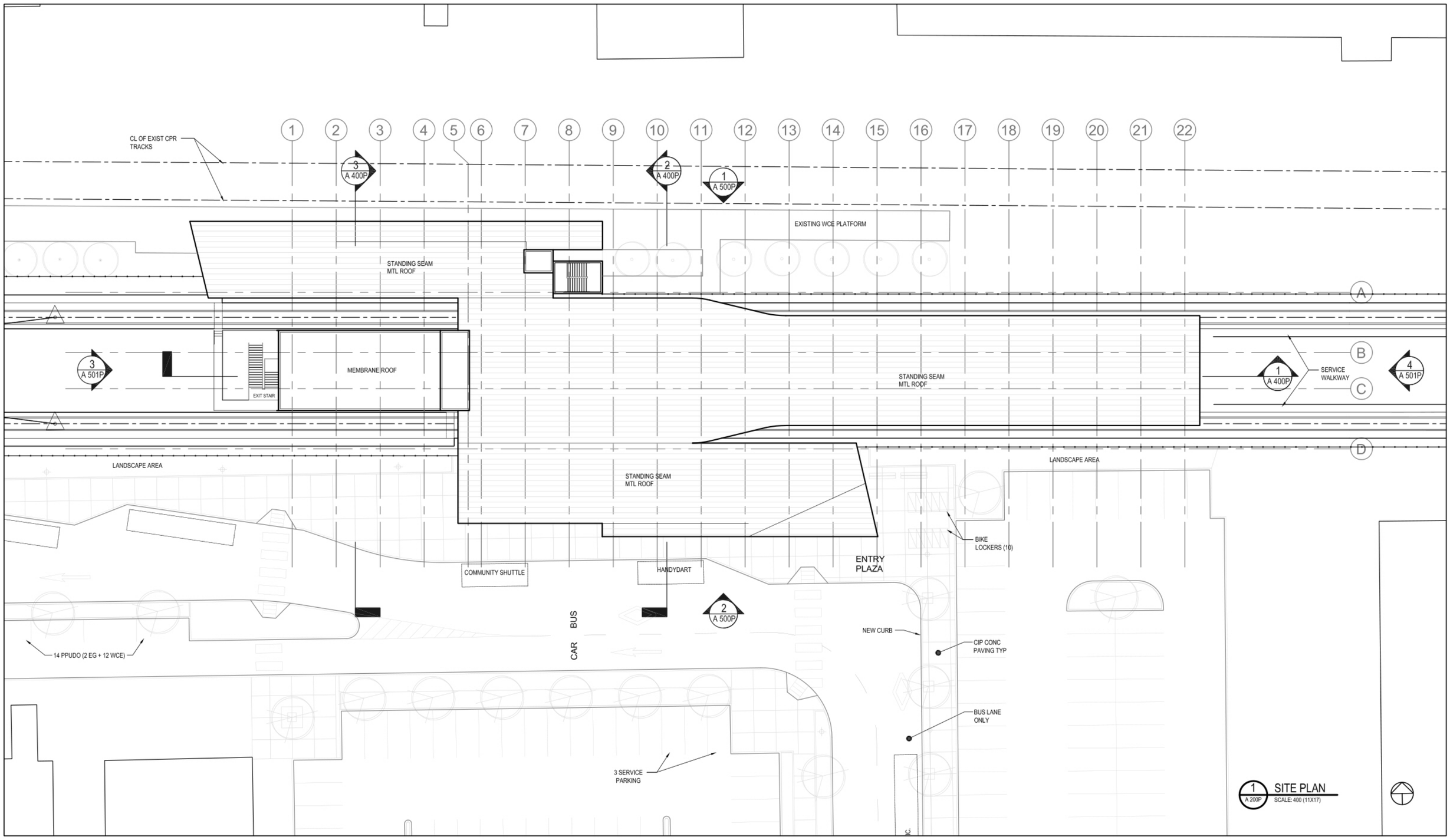
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
CONTEXT PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 100 P

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:53pm (cbryan)
PATH: G:\BMH Projects\59008 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Opt_A\Preliminary Design\100826 -Polio-100P-context plan.dwg
LAYOUT: CONTEXT PLAN



NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN AB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
SITE PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 200 P

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:54pm (cbryan)
PATH: G:\Bahi Projects\59008 (Evergreen Line QE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Opt_A\Preliminary Design\1100826 -Pobb-200P-site plan.dwg
LAYOUT: SITE PLAN

MOODY BRIDGE

CL OF EXIST CPR TRACKS

EXIST WCE PLATFORM

Note:
Landscaping between WCE Platform and Security Fence in responsibility of DB

119 PARKING STALLS

RECONFIGURED EXIST PARKING LOT

BUS EXCHANGE

BUS ONLY

14 PPUDO (2 EG + 12 WCE)

ENTRY PLAZA

66 PARKING STALLS

NEW PARKING LOT

PERMANENT AT-GRADE WORKS BY OTHERS

HUGH STREET

47 PARKING STALLS

NEW PARKING LOT

3 SERVICE PARKING

72 PARKING STALLS

MOODY STREET

SPRING STREET

WILLIAMS STREET

ST. JOHNS STREET

PERMANENT AT-GRADE WORKS BY OTHERS

1 A 201P EXCLUDED WORKS PLAN
SCALE: 1000 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 25

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN AB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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CH2MHILL

VIA ARCHITECTURE

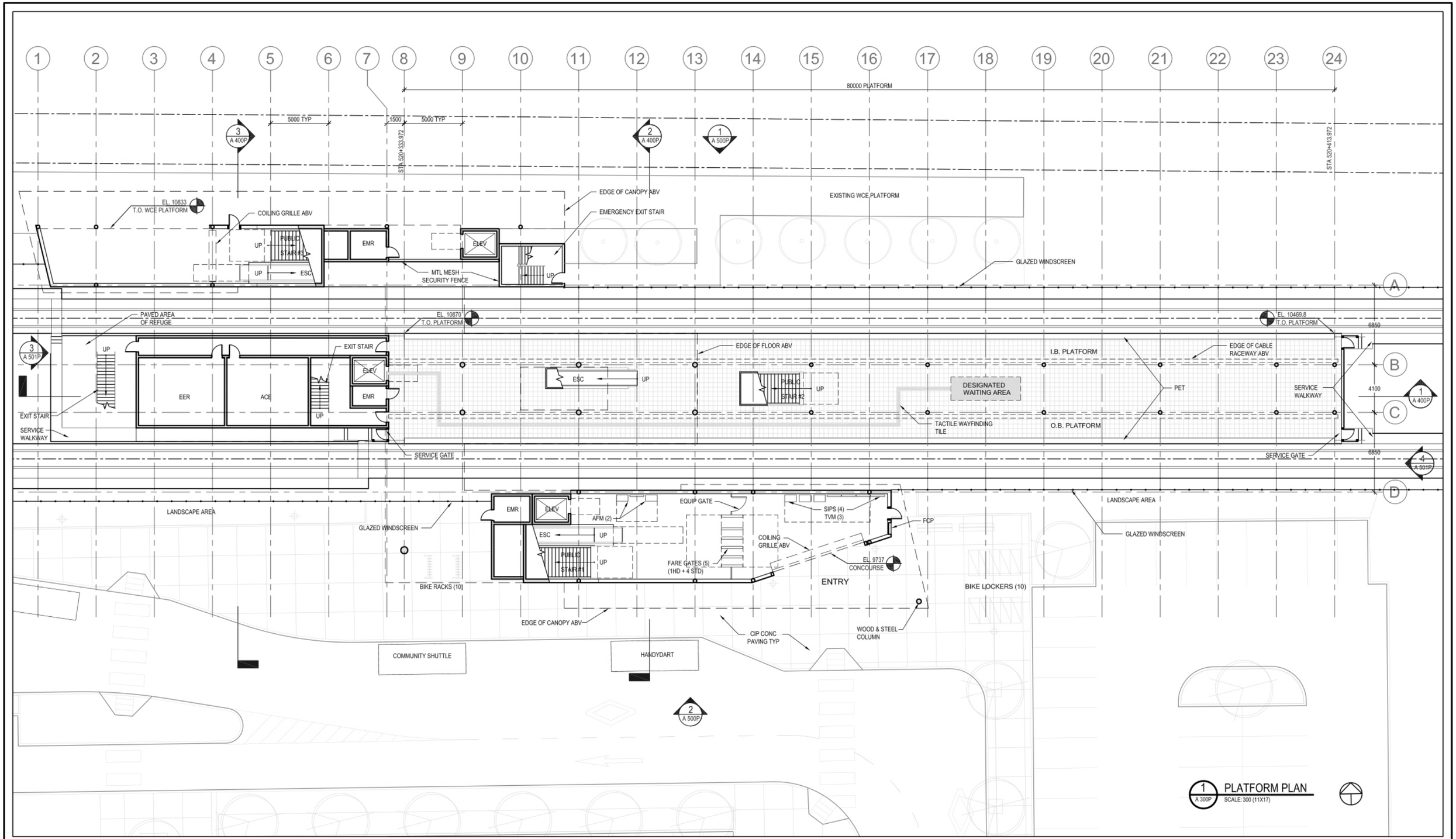
EVERGREEN LINE
PRELIMINARY STATION DESIGN

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
EXCLUDED WORKS PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 201 P_IA

CANCEL PRINTS BEARING PREVIOUS LETTER



1 A 300P PLATFORM PLAN
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN AB DATE OCT/10

Ministry of Transportation and Infrastructure

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
PLATFORM PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 300 P

DATE: 2010-10-18 - 5:55pm (denyan)
PATH: G:\B&H Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Opt_A\Preliminary Design\1100826 -Poko--300P--platform LAYOUT: PLATFORM PLAN

CANCEL PRINTS BEARING PREVIOUS LETTER

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

80000 PLATFORM

5000 TYP 1500 5000 TYP

3 A 400P 2 A 400P 1 A 500P

EDGE OF CANOPY BELOW

EDGE OF ROOF ABV

STANDING SEAM MTL ROOF

PUBLIC STAIR #3

DN

ELEV

EXIT STAIR

EDGE OF ROOF ABV

WINDSCREEN: ALUM CURTAIN WALL SYSTEM

MECH JAN WC TEL

COILING GRILLE ABV

OPEN TO BELOW

EXIT STAIR ELEV

PUBLIC STAIR #2

SCS STOR CREW SEC WC

EL. 15271 MEZZANINE

PTD STL COLUMNS TYP

GLAZED GUARD RAIL SYSTEM

EDGE OF ROOF ABV

PUBLIC STAIR #1

STANDING SEAM MTL ROOF

SLOPE DN

EDGE OF CANOPY BELOW

A B C D

6850 4100 6850

3 A 501P 1 A 400P 4 A 501P 2 A 500P

1 A 301P MEZZANINE PLAN SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN AB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL VIA ARCHITECTURE

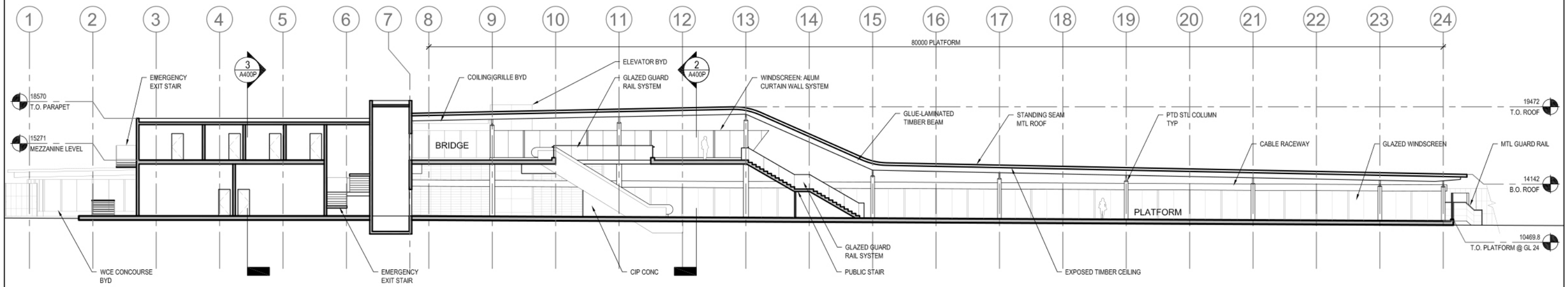
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
MEZZANINE PLAN

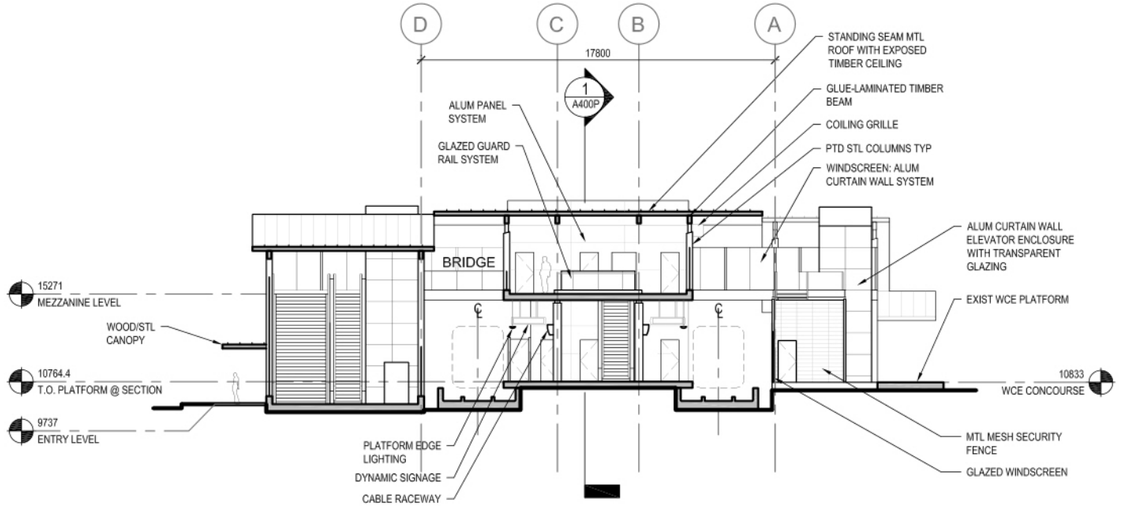
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 301 P_JA

CANCEL PRINTS BEARING PREVIOUS LETTER

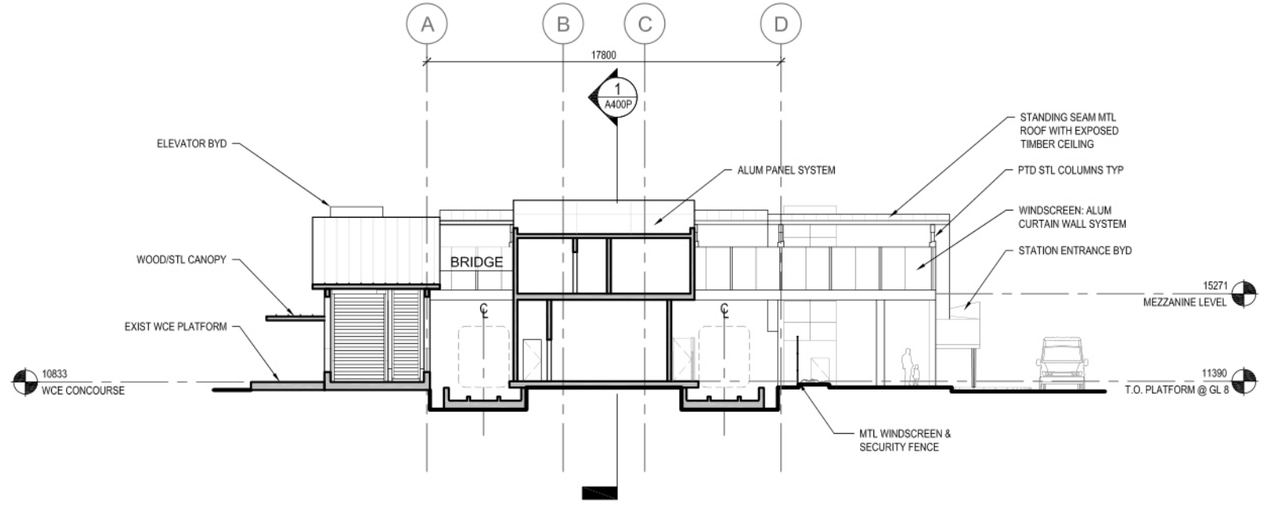
DATE: 2010-10-18 - 5:56pm (denyon)
PATH: G:\BAH Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Opt_A\Preliminary Design\1100826 -Polo-301P-mezzanine plan.dwg
LAYOUT: MEZZANINE PLAN



1 A 400P **LONGITUDINAL SECTION**
SCALE: 300 (11X17)



2 A 400P **CROSS SECTION**
SCALE: 300 (11X17)



3 A 400P **CROSS SECTION**
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN AB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL | VIA ARCHITECTURE

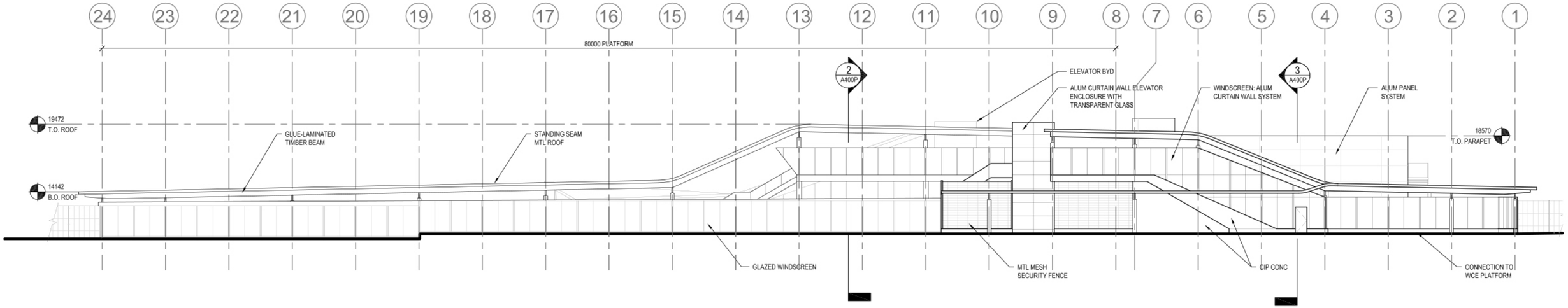
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
SECTIONS

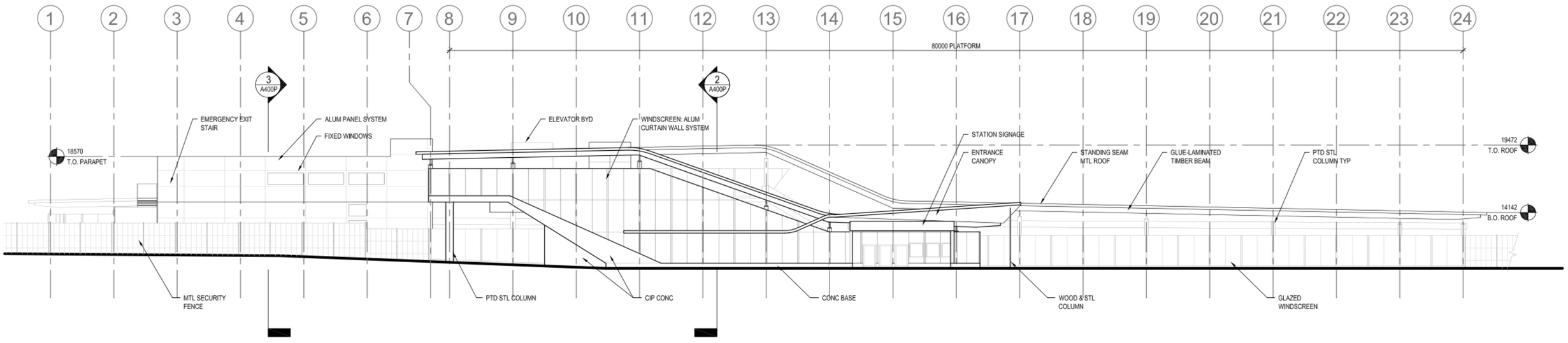
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 400P

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 5:59pm (ahyan)
PATH: G:\Bkm Projects\59008 (Evergreen Line GE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Dpt_A\Preliminary Design\1100826 -Pnl4o-400P-sections.dwg
LAYOUT: SECTIONS



1 A 500P **NORTH ELEVATION**
SCALE: 300 (11X17)



2 A 500P **SOUTH ELEVATION**
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	AB	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL | VIA ARCHITECTURE

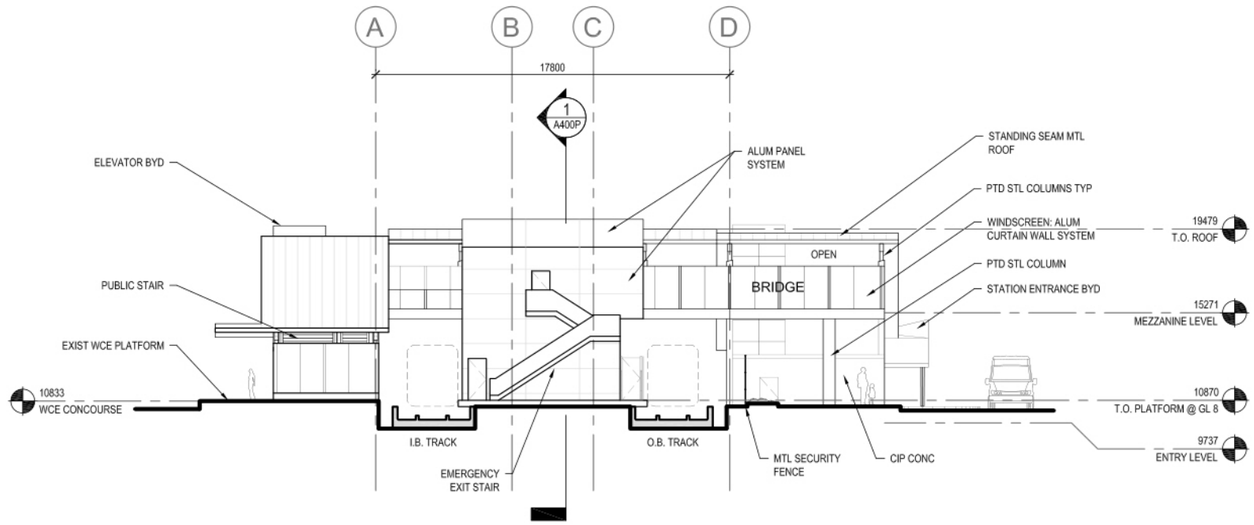
PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
NORTH & SOUTH ELEVATIONS

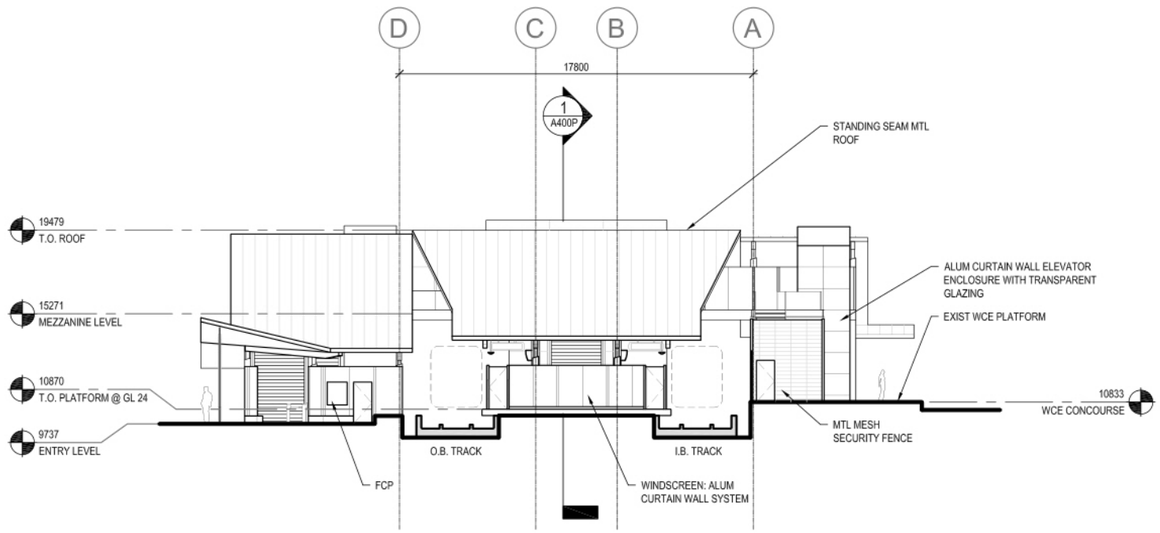
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 500P

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 8:00pm (cbryan)
PATH: G:\BMH Projects\59008 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Opt_A\Preliminary Design\110826 -PoMo-500P--elevations.dwg
XREF: ELEVATIONS



1 A 501P **WEST ELEVATION**
SCALE: 300 (11X17)



2 A 501P **EAST ELEVATION**
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	OR	DATE OCT/10
QUALITY CONTROL	MC	DATE OCT/10
DRAWN	AB	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

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VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

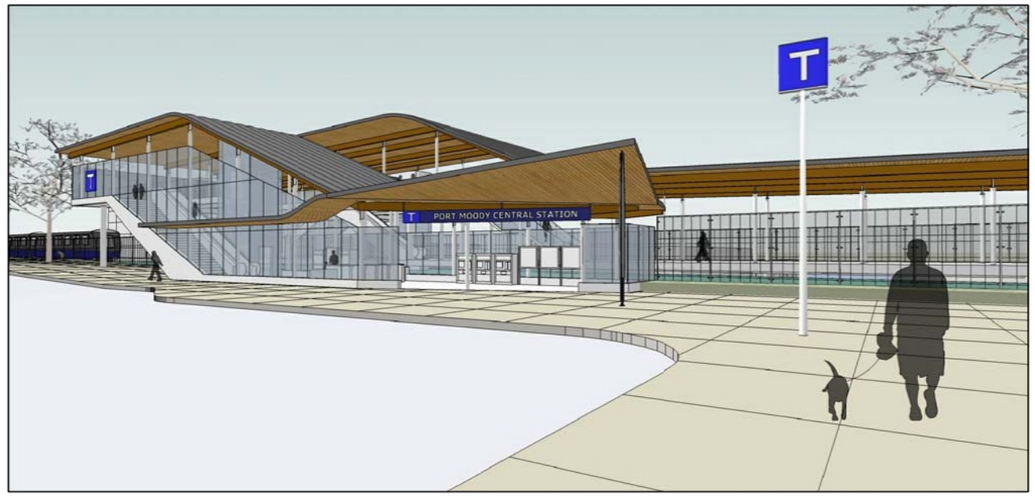
EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
EAST & WEST ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 501P_|A

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 8:02pm (ahayes)
PATH: G:\BaH Projects\59008 (Evergreen Line DE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Opt_A\Preliminary Design\110826 -PoMo-501P-elevations.dwg
LAYOUT: SHORT ELEVATIONS



1 A 600P VIEW FROM WILLIAMS STREET



2 A 600P VIEW FROM PLATFORM



3 A 600P VIEW FROM MEZZANINE



4 A 600P VIEW FROM BUS EXCHANGE

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE NOT TO SCALE

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN AB DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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CH2MHILL — VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
CENTRAL PORT MOODY STATION
3D RENDERINGS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 600P

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 8:02pm (cbryan)
PATH: G:\Bahi Projects\39008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2F_Central Port Moody\1_Opt_A\Preliminary Design\1100826 --Poste-600P-3D views.dwg
LAYOUT: 3D RENDERINGS

SUTERBROOK DEVELOPMENT SITE

BOSA DEVELOPMENT SITE

IOCO RD

EXIST BUS STOP

GUIDEWAY

PROPOSED NEW PL

NEW CURBS & ROAD CONFIGURATION

ROOF

ENTRY PLAZAS

(5) PPUDO PARKING SPACES

(3) SERVICE PARKING SPACES

HANDYDART

PROPOSED NEW PL

ROOF

BARNET HWY

APPROX LOC OF FUTURE BRIDGE EXPANSION

CPR TRACKS

ST JOHN ST

DEWDNEY TRUNK RD

1/100 CONTEXT PLAN
SCALE: 1:1000 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 25

DESIGNED	DR	DATE OCT/10
QUALITY CONTROL	MC	DATE OCT/10
DRAWN	CH	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

CH2MHILL

EVERGREEN LINE
PRELIMINARY STATION DESIGN

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
CONTEXT PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		A_REF_2010_32400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:18pm (chollow)
PATH: G:\BMI Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2G_Ioco\1_Opt_A\Preliminary Design\101001-Addendum101001-IOCO_100-context plan.dwg
PLOTTED: 4:18pm

NOTE: FUTURE RETAIL TO BE PROVIDED AS ASSOCIATED DEVELOPMENT AS NECESSITATED BY CITY OF COQUITLAM

HANDYDART

NEW CURB CUT

BICYCLE LOCKERS (5)

LIMIT OF PERMANENT AT-GRADE WORKS BY OTHERS

PROPOSED NEW PL

LIMIT OF PERMANENT AT-GRADE WORKS BY OTHERS

APPROX LOC FUTURE CURB

LANDSCAPE AREA

LANDSCAPE AREA

PROPOSED NEW PL

LANDSCAPE AREA

SLOPE DN VARIES

METAL ROOF BELOW

WEST ENTRY PLAZA

SLOPE DN VARIES

EAST ENTRY PLAZA

BICYCLE LOCKERS (5)

OUTLINE OF STATION BELOW

EDGE OF EXIST BRIDGE

APPROX LIMIT OF FUTURE BRIDGE EXPANSION

BARNET HWY

CPR TRACKS

1 / 200 SITE PLAN
SCALE: 1:400 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN CH DATE OCT/10

Ministry of Transportation and Infrastructure

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
SITE PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		A_REA-2023-3240

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:28pm (chollow)
PATH: G:\IBM Projects\39008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2G_Ioco\1_Opt_A\Preliminary Design\101001-Addendum\101001-IOCO-200-site plan.dwg
XREFs: SITE PLAN

NOTE: FUTURE RETAIL TO BE PROVIDED AS ASSOCIATED DEVELOPMENT AS NEGOCIATED BY CITY OF COQUITLAM

PERMANENT AT-GRADE WORKS BY OTHERS

NEW PL

NOTE: 1.5M SIDEWALK TO BE MAINTAINED BY DB DURING CONSTRUCTION

ENTRY PLAZAS

(5) PPUDO PARKING SPACES

(3) SERVICE PARKING SPACES

HANDYDART

NEW PL

BARNET HWY

CPR TRACKS

PERMANENT AT-GRADE WORKS BY OTHERS

1/201 EXCLUDED WORKS PLAN
SCALE: 1:600 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 16

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	CH	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
EXCLUDED WORKS PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-0000	1	VIA_RFP- A 201 | A

CANCEL PRINTS BEARING PREVIOUS LETTER

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

5000 TYP

IB PLATFORM 80000

OB PLATFORM 80000

2 A400D

1 A500I

BIKE LOCKERS (5)

LIMIT OF PERMANENT AT-GRADE WORKS BY OTHERS

STATION VENTILATION

DN ESC

DN PUBLIC STAIR #1

15

BICYCLE RACK (5)

CIP CONC

A

LANDSCAPE AREA

FULL HT GL PARTITIONS

SIPS (3) CAP (1)

TVMS (3)-BY OTHERS FUTURE TVM (1)

WEST ENTRY PLAZA

EL 25000 ENTRY

C

1 A400D

AFMS (2)-BY OTHERS CAP (1)

FARE GATES (4) (1 HC, 3 STANDARD) -BY OTHERS

WEST ENTRY

30

CANOPY ABV

7088

7567

GUIDEWAY BELOW

FULL HT GL PARTITIONS

E

1 A501I

STATION VENTILATION

DN ESC

DN PUBLIC STAIR #2

25

LIMIT OF ROOF ABV

COORDINATE WITH EXIST BRIDGE SIDEWALK

OUTLINE OF STATION BELOW

BARNET HWY

2 A500I

LIMIT OF PERMANENT AT-GRADE WORKS BY OTHERS

OUTLINE OF STATION BELOW

EDGE OF EXIST BRIDGE

APPROX. LIMIT OF FUTURE BRIDGE EXPANSION

CPR TRACKS

CIP CONC

PUBLIC STAIR #3

ESC

FULL HT GL PARTITIONS

30

EAST ENTRY

EL 25300 ENTRY

TVMS (2)-BY OTHERS

SIPS (3) CAP (1)

CANOPY ABV

EAST ENTRY PLAZA

BIKE LOCKERS (5)

BICYCLE RACK (5)

PUBLIC STAIR #4

ESC DN

25

LIMIT OF ROOF ABV

1 301 WEST ENTRY PLAN

SCALE: 3/32" (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN CH DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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Ministry of Transportation and Infrastructure

EVERGREEN LINE
PRELIMINARY STATION DESIGN

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
ENTRY LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000	VIA	A-300-32400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:15pm (cholliow)
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PLOTTED: 1:100

9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

IB PLATFORM 80000

OB PLATFORM 80000

2 A400D

1 A500I

LIMIT OF PERMANENT AT-GRADE WORKS BY OTHERS

15

BICYCLE RACK (5)

CIP CONC

WEST ENTRY PLAZA

EL 25000 ENTRY

30

CANOPY ABV

OUTLINE OF STATION BELOW

BARNET HWY

PAVEMENT

STEPS

DROP DROP DROP

X-WALK

NEW CURB

EXIST CURB

HANDYDART

EXIST CURB NEW CURB

CIP CONC

STATION VENTILATION

LIMIT OF PERMANENT AT-GRADE WORKS BY OTHERS

PUBLIC STAIR #3

DN

ESC

DN

LANDSCAPE AREA

LANDSCAPE AREA

2 A501I

25

RETAINING WALL

EMR

STOR

EER

FULL HT GL PARTITIONS

FARE GATES (3) (1 HC & 2 STANDARD) -BY OTHERS

30

EL 25300 ENTRY

EAST ENTRY

TVMS (2)-BY OTHERS

SIPS (3)

CAP (1)

AFMS (2)-BY OTHERS

CAP (1)

CANOPY ABV

EAST ENTRY PLAZA

CREW WC

TEL

CREW RM

MECH

A/C ELEC

ACCESSIBLE WC

5200

5200

B

C

D

FULL HT GL PARTITION

BIKE LOCKERS (5)

BICYCLE RACK (5)

GUIDEWAY BELOW

PUBLIC STAIR #4

DN

ESC

DN

STATION VENTILATION

25

LIMIT OF ROOF ABV

INATE WITH EXIST SIDEWALK

2 A500I

EDGE OF EXIST BRIDGE

690mm RB

690mm RB

0.9m DIA CONC. PILLARS

BOTT ABUT 22.20m

TOP ABUT 23.29m BOTT ABUT 22.20m

APPROX. LIMIT OF FUTURE BRIDGE EXPANSION

CPR TRACKS

1 302 EAST ENTRY PLAN

SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

DESIGNED DR DATE OCT/10
QUALITY CONTROL MC DATE OCT/10
DRAWN CH DATE OCT/10

Ministry of Transportation and Infrastructure

CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

CONSULTANT

DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
ENTRY LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		A-302

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:11pm (chollow)
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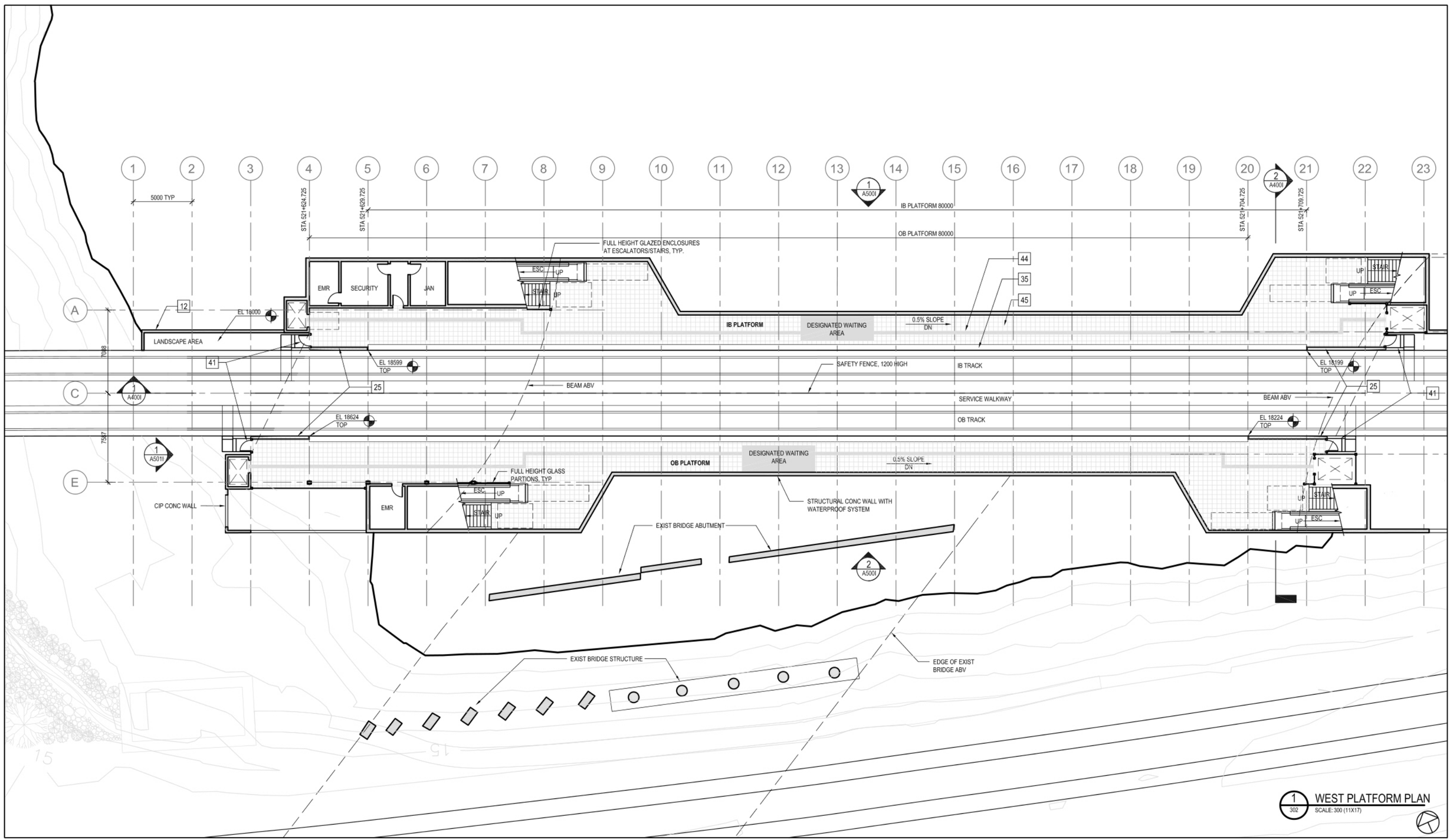

1 302 WEST PLATFORM PLAN
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	CH	DATE	OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

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CH2MHILL

VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF
CONSULTANT
DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
PLATFORM LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		VIA_REA-302-32400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:30pm (chollow)
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PLOTTED: A3(P)

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

1 A500I

2 A400I

IB PLATFORM 80000

OB PLATFORM 80000

STA 521+704.725

STA 521+709.725

FULL HEIGHT GLAZED ENCLOSURES AT ESCALATORS/STAIRS, TYP.

ESC UP

STAIR UP

IB PLATFORM

DESIGNATED WAITING AREA

0.5% SLOPE DN

44

35

45

SAFETY FENCE, 1200 HIGH

IB TRACK

BEAM ABV

SERVICE WALKWAY

OB TRACK

UP STAIR

UP ESC

STRUCTURAL FOOTING ABV

12

2 A501I

B

EL 18199 TOP

25

41

BEAM ABV

EL 18224 TOP

5200

C

5200

D

OB PLATFORM

DESIGNATED WAITING AREA

0.5% SLOPE DN

FULL HEIGHT GLASS PARTIONS, TYP

ESC UP

STAIR UP

STRUCTURAL CONC WALL WITH WATERPROOF SYSTEM

EXIST BRIDGE ABUTMENT

2 A500I

UP STAIR

UP ESC

CIP CONC WALL

EXIST BRIDGE STRUCTURE

EDGE OF EXIST BRIDGE ABV

1 303 EAST PLATFORM PLAN

SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	CH	DATE	OCT/10

Rev	Date	Revisions	Signature
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DATE

EVERGREEN LINE

PRELIMINARY STATION DESIGN

EVERGREEN LINE

REFERENCE CONCEPT

IOCO STATION

PLATFORM LEVEL PLAN

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000	VIA	REF-2023-32400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:30pm (cholley)
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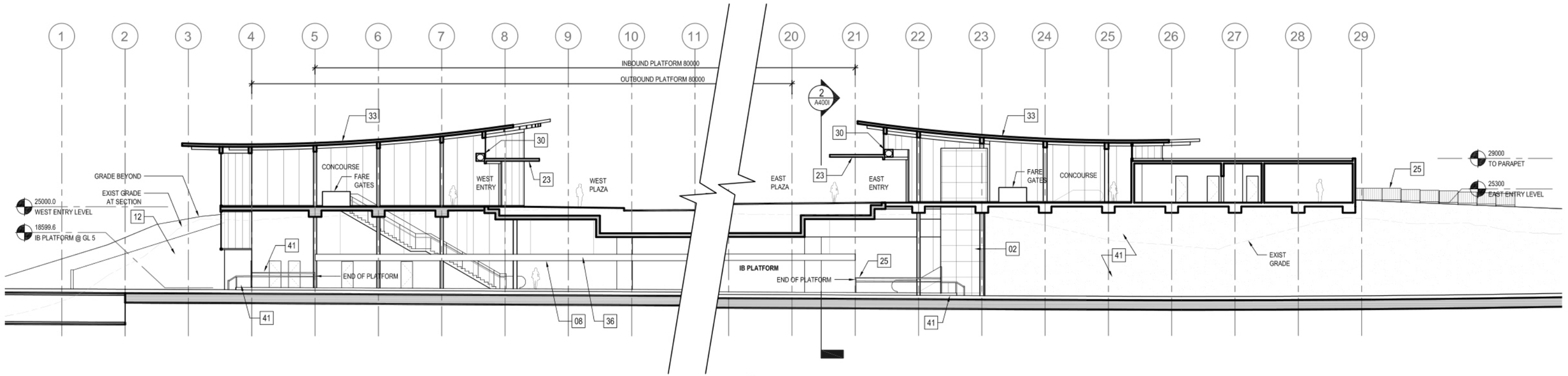
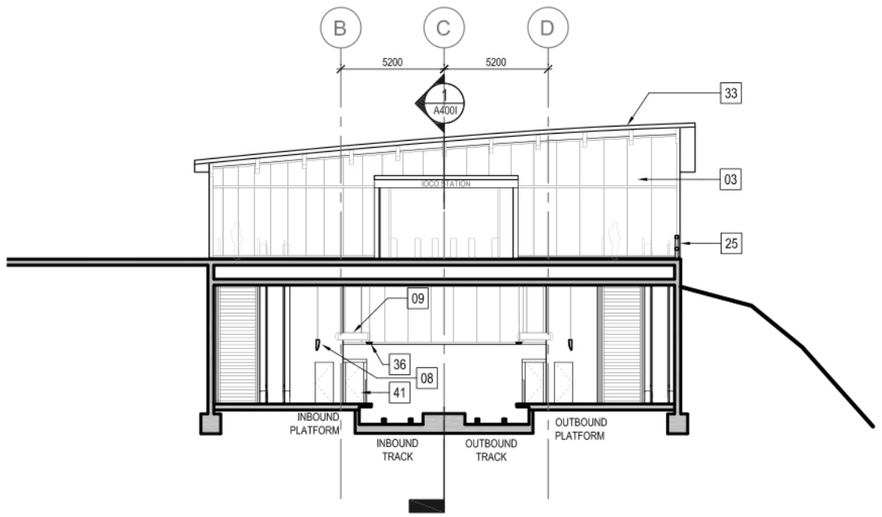


1 400 I **LONGITUDINAL SECTION**
SCALE: 300 (11X17)



2 400 I **CROSS SECTION / ELEVATION**
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	CH	DATE	OCT/10

Rev	Date	Revisions	Signature
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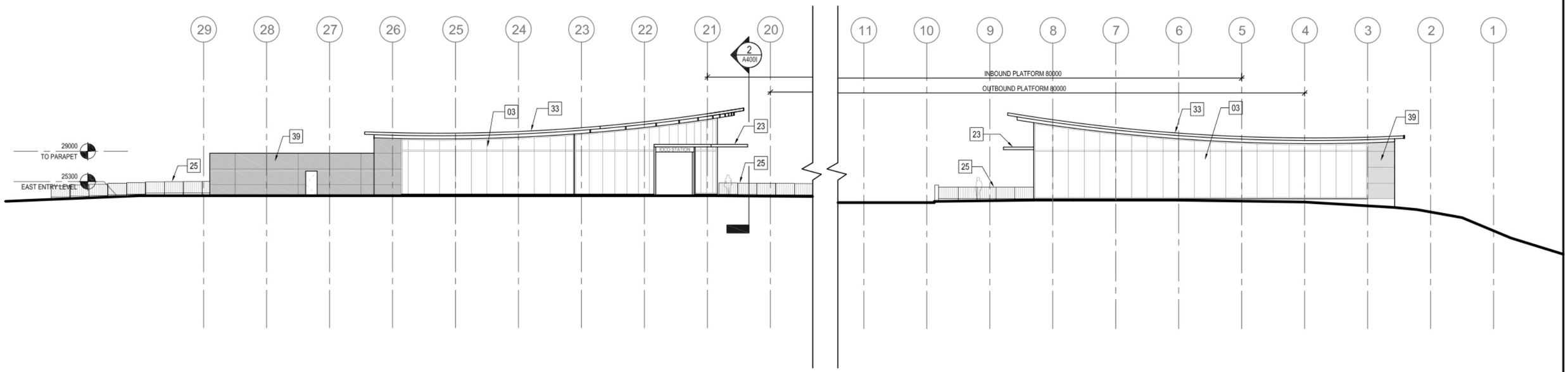
EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
SECTIONS

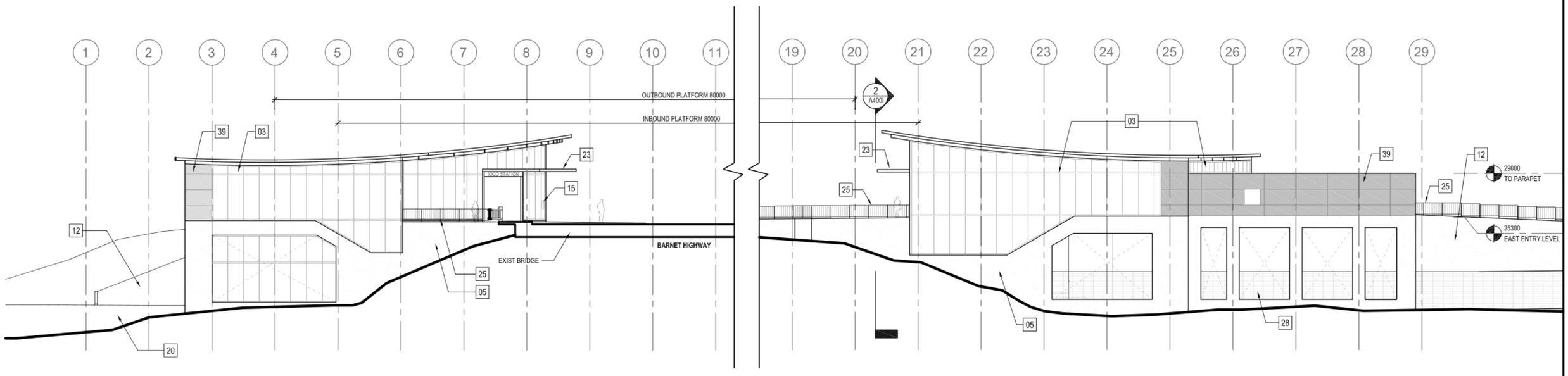
FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		A400-I

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:30pm (chollow)
PATH: G:\BMI Projects\59008 (Evergreen Line OE)\9 DRAWINGS\2 CAD\2 Working\2_Station\2-2G_Ioco\1_Opt_A\Preliminary Design\101001-Addendum101001-I000-400--sections.dwg



1 / 501 NORTH ELEVATION
SCALE: 300 (11X17)



2 / 501 SOUTH ELEVATION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE OCT/10
QUALITY CONTROL	MC	DATE OCT/10
DRAWN	CH	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
B	OCT/10	ISSUE TO MoT	SBT

Ministry of Transportation and Infrastructure

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VIA ARCHITECTURE

PREPARED UNDER THE DIRECTION OF

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DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
NORTH & SOUTH ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000		VIA_ERA-2023-32400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:31pm (chollow)
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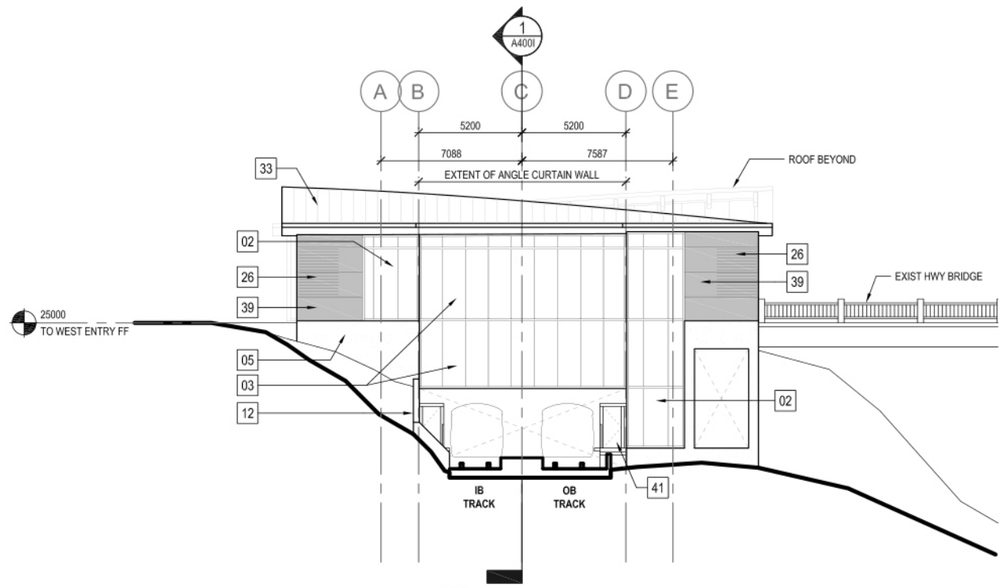
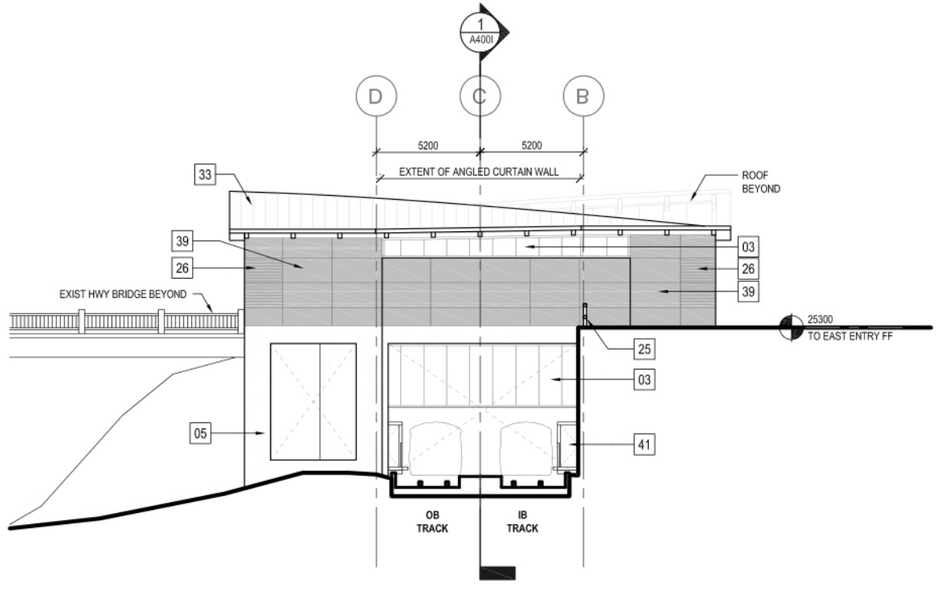
XREF: elevations



1 / 502 WEST ELEVATION
SCALE: 300 (11X17)



2 / 502 EAST ELEVATION
SCALE: 300 (11X17)

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE 0 7.5

DESIGNED	DR	DATE	OCT/10
QUALITY CONTROL	MC	DATE	OCT/10
DRAWN	CH	DATE	OCT/10

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A	SEPT/10	ISSUE TO MoT	SBT
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Ministry of Transportation and Infrastructure

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VIA ARCHITECTURE

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CONSULTANT

DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
EAST & WEST ELEVATIONS

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-Page 174 of 178_IRA-2023-32400		IA_REA-2023-32400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:35pm (chollow)
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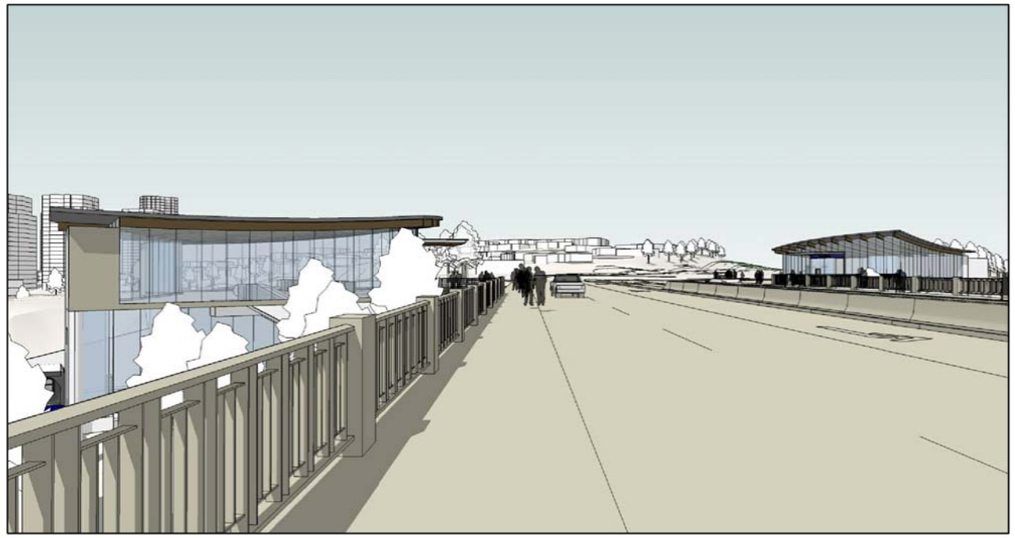
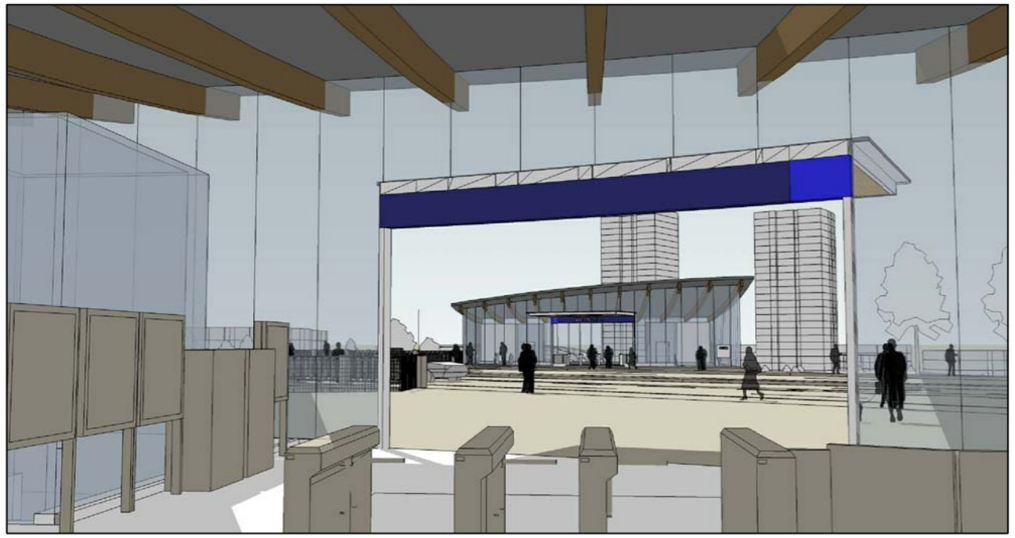
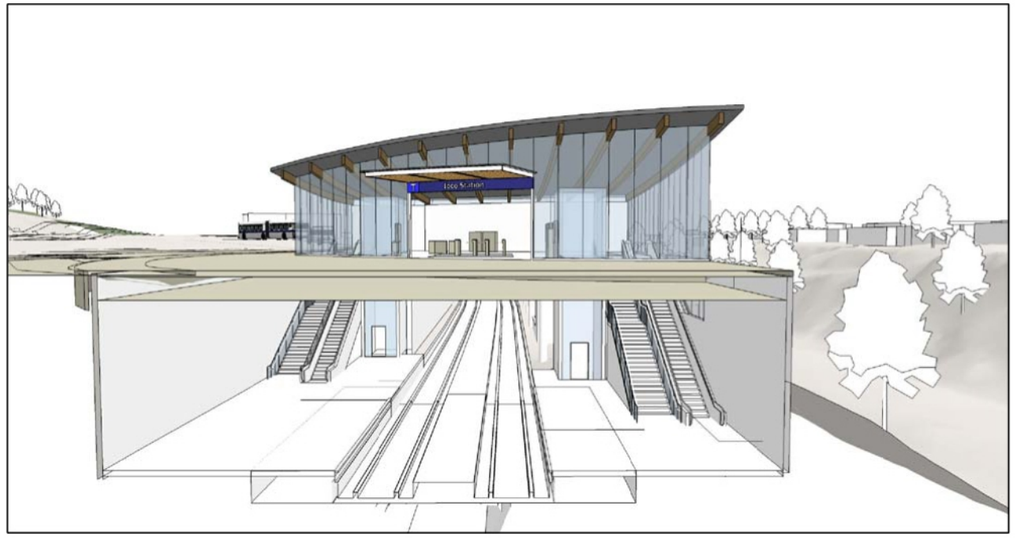
LAYOUT: elevations



1 / 600 I — VIEW FROM IOCO BRIDGE LOOKING NORTH
SCALE: NTS



2 / 600 I — VIEW FROM EAST HEADHOUSE LOOKING WEST
SCALE: NTS



3 / 600 I — SECTION PERSPECTIVE LOOKING EAST
SCALE: NTS



4 / 600 I — VIEW FROM INBOUND PLATFORM LOOKING WEST
SCALE: NTS

NOTES:

SEE GENERAL NOTES ON SHEET A000.

SCALE

DESIGNED	DR	DATE OCT/10
QUALITY CONTROL	MC	DATE OCT/10
DRAWN	CH	DATE OCT/10

Rev	Date	Revisions	Signature
A	SEPT/10	ISSUE TO MoT	SBT
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Ministry of Transportation and Infrastructure

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VIA ARCHITECTURE

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DATE

EVERGREEN LINE
PRELIMINARY STATION DESIGN

EVERGREEN LINE
REFERENCE CONCEPT
IOCO STATION
3D RENDERING

FILE No.	PROJECT No.	REG.	DRAWING No.
L0-00-00	00000-Page 175 of 179 TRA-2013-32400		VIA_RKM-2013-32400

CANCEL PRINTS BEARING PREVIOUS LETTER

DATE: 2010-10-18 - 4:24pm (chollow)
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Withheld pursuant to/removed as

s.16 ; s.21