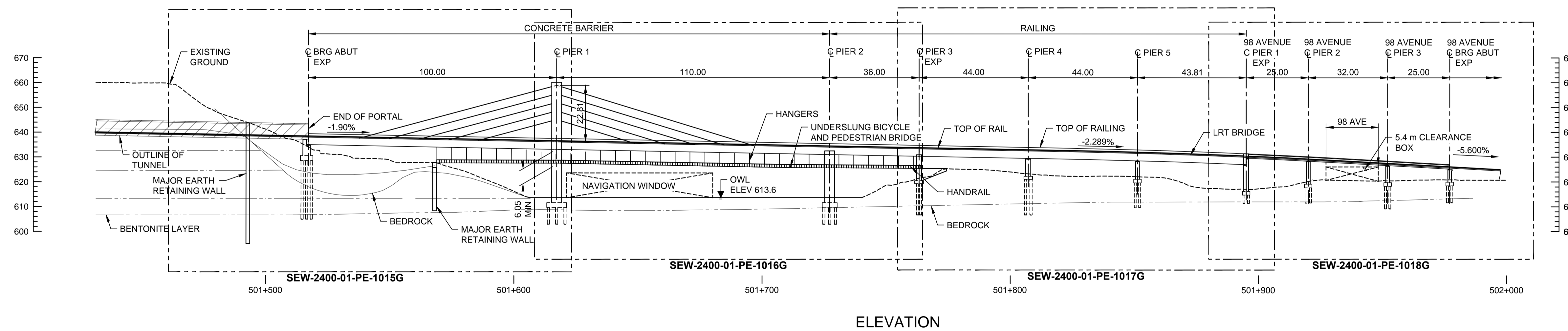
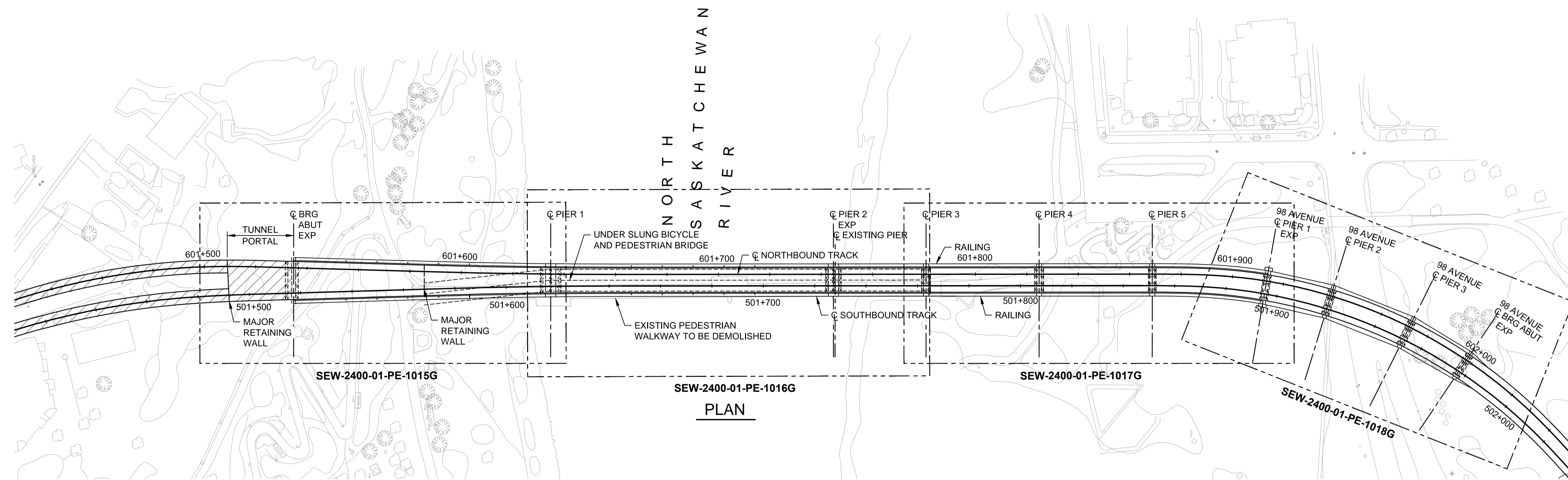


**Attachment 5**



Draft - Submitted for 90% Design Review Only. Not for construction.

ANAND.V / November 23, 2012 / Y:\60222337\00-CADD\2400 - STRUCTURES\STAGE 1\VIEWER BRIDGE\SEW-2400-01-PE-1016G.DWG

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A	ISSUED FOR 60% REVIEW	22-06-12	R.M.
no.	description	date	appd
issue data			
no.	description	date	checked
revisions			

**AECOM**  
Consultant

A1 bar scale  
1:1000m

drawn by  
D. KROEKER

designed by  
R. MARZAN

checked by  
A. ANAND

date  
15-06-2012

permit

seal

consultant job no  
60222337

prime consultant reviewed by  
B. RAMSAY

**AECOM**  
Prime Consultant

**Edmonton** TRANSPORTATION SERVICES

prime consultant job no  
60222337

**Hatch Mott MacDonald**

**PRELIMINARY ENGINEERING DRAWINGS**  
NOT FOR CONSTRUCTION

prime consultant reviewed by  
S. ALEXANDER

**ISL Engineering and Land Services**

**DIALOG**

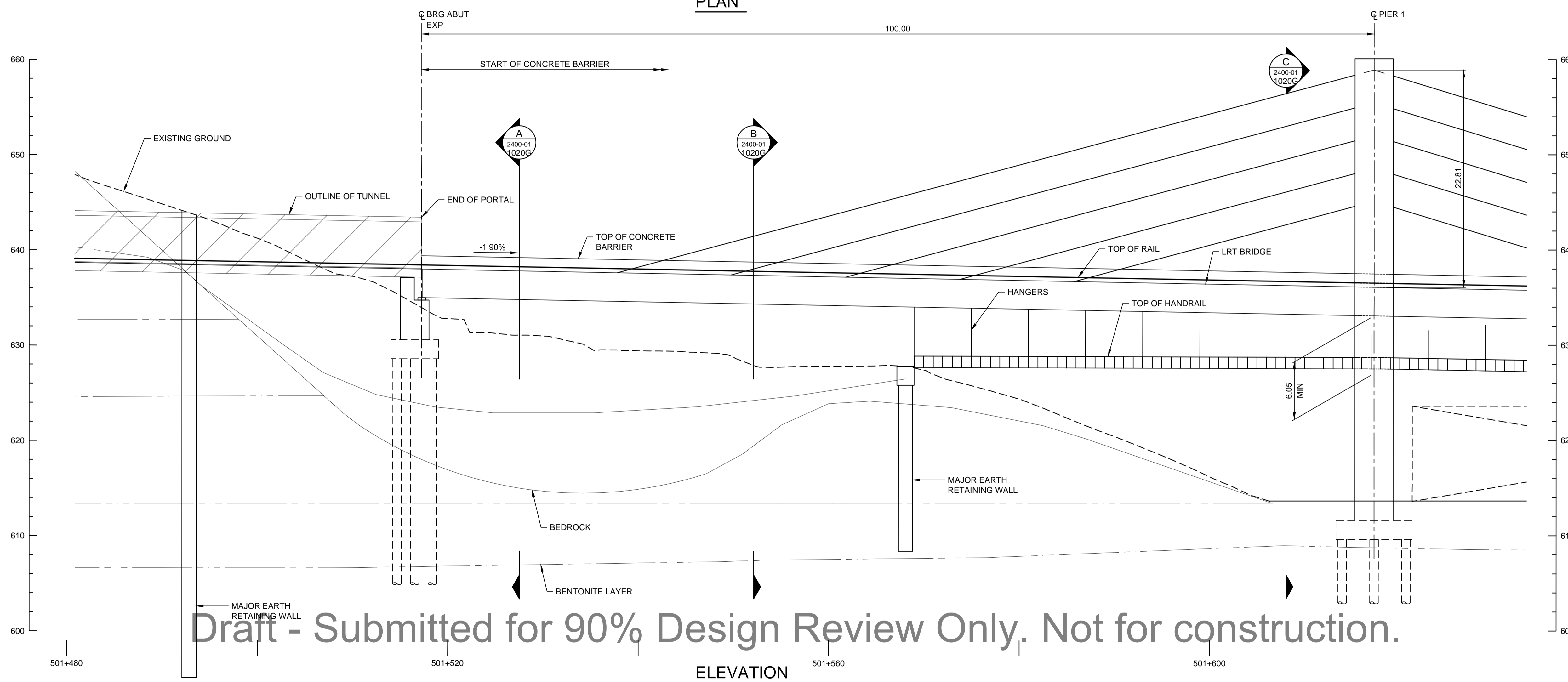
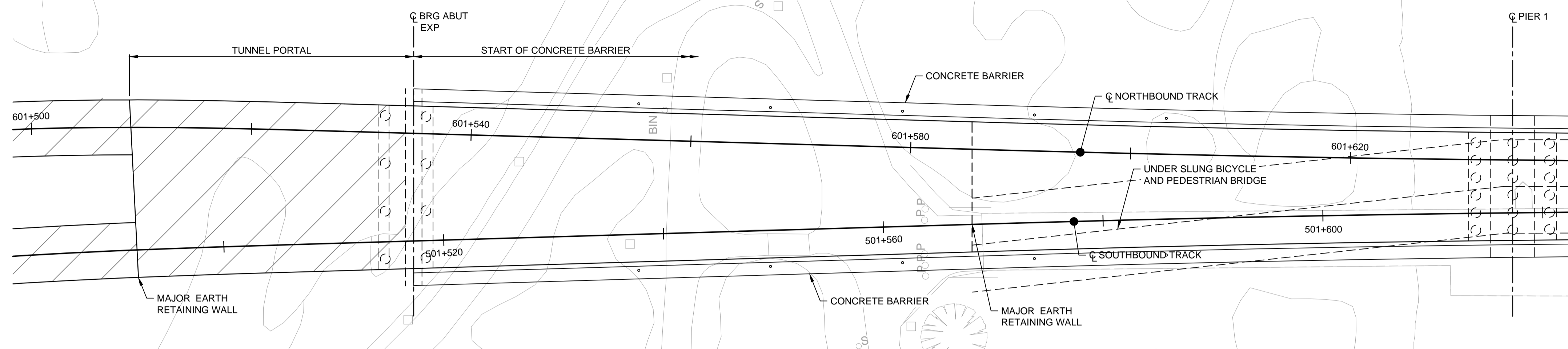
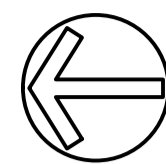
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drawing title  
**LRT STRUCTURES**  
OPTION 6  
SINGLE TOWER EXTRADOSED BRIDGE  
PLAN AND PROFILE

SE to W LRT  
MILLWOODS TOWN CENTRE  
TO  
LEWIS FARMS

drawing no.  
SEW-2400-01-PE-1010G

REV  
SHT 020



Draft - Submitted for 90% Design Review Only. Not for construction.

KROEGERD / November 23, 2012 / Y:\60222337\000-CADD\2400 - STRUCTURE\SD1 - STAGE 1\REVISED\BRIDGE\REV2400-01-PE-1015G.DWG

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A	ISSUED FOR 60% REVIEW	22-06-12	R.M.
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issue data			
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revisions			

**AECOM**  
Consultant

A1 bar scale  
0 2.5 7.5 12.5m  
1:250m

drawn by  
A. ANAND

designed by  
R. MARZAN

checked by  
A. ANAND

date  
30-10-2012

permit

seal

consultant job no  
60222337

consultant reviewed by  
B. RAMSAY

**AECOM**  
Prime Consultant

THE CITY OF  
**Edmonton**  
TRANSPORTATION SERVICES

prime consultant job no  
60222337

Hatch Mott MacDonald

PRELIMINARY ENGINEERING DRAWINGS  
NOT FOR CONSTRUCTION

prime consultant reviewed by  
S. ALEXANDER

ISL Engineering and Land Services

DIALOG

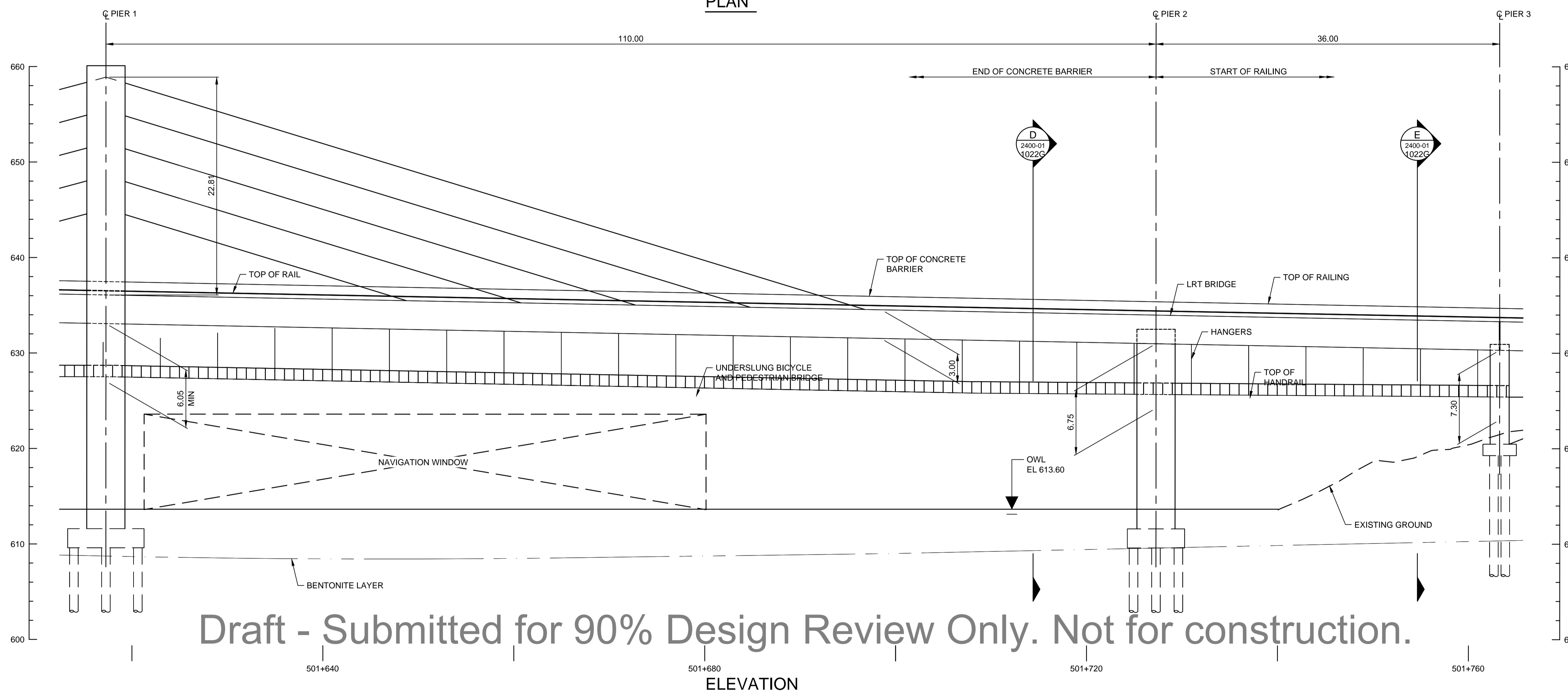
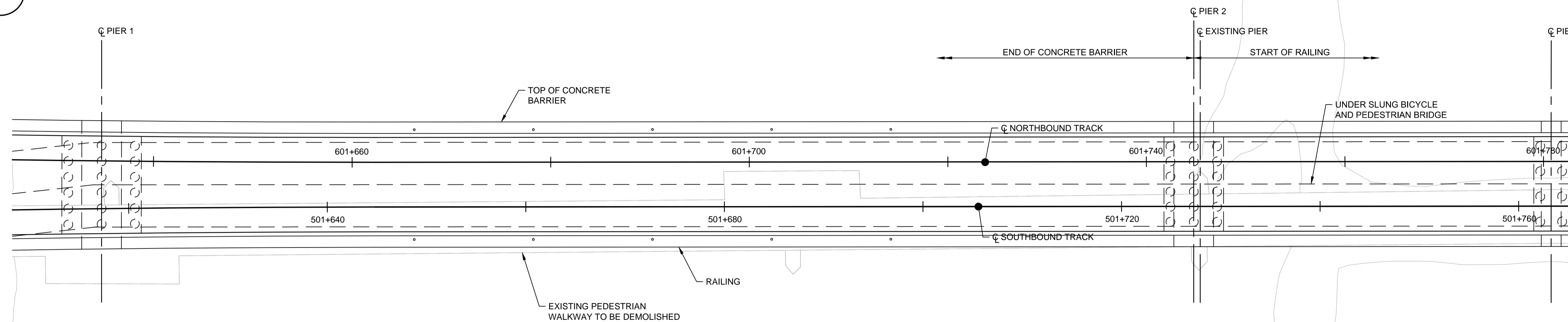
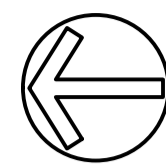
gac architecture

drawing title  
LRT STRUCTURES  
OPTION 6  
SINGLE TOWER EXTRADOSED BRIDGE  
PLAN AND PROFILE-SHEET 1

SE to W LRT  
MILLWOODS TOWN CENTRE  
TO  
LEWIS FARMS

drawing no.  
SEW-2400-01-PE-1015G

REV  
SHT 021



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ANAND / November 22, 2012 / Y:\60222337\00-CADD\2400 - STRUCTURES\STAGE 1\RIVER BRIDGE\SEW-2400-01-PE-10166.DWG

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issue data			
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revisions			

**AECOM** Consultant

A1 bar scale  
1:250m  
0 2.5 7.5 12.5m

drawn by: A. ANAND  
designed by: R. MARZAN  
checked by: A. ANAND  
date: 30-10-2012

permit

seal

consultant job no: 60222337

prime consultant job no: 60222337

consultant reviewed by: B. RAMSAY

**AECOM** Prime Consultant

THE CITY OF EDMONTON TRANSPORTATION SERVICES

Hatch Mott MacDonald

PRELIMINARY ENGINEERING DRAWINGS NOT FOR CONSTRUCTION

prime consultant reviewed by: S. ALEXANDER

ISL Engineering and Land Services

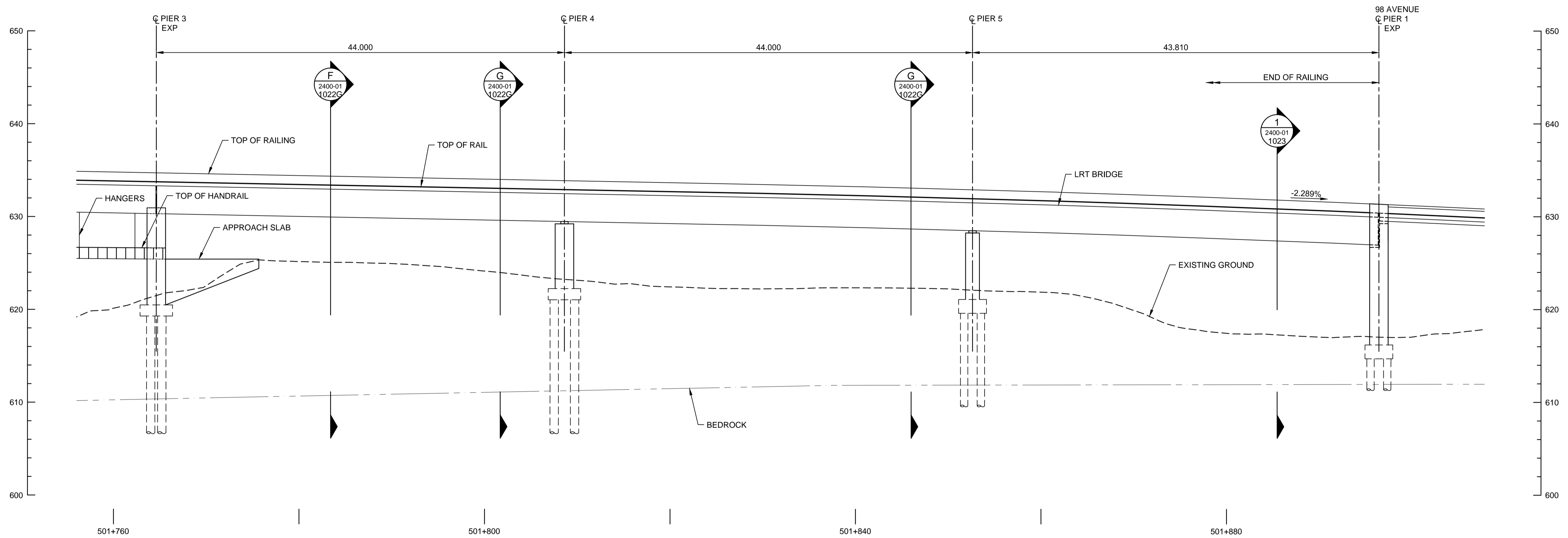
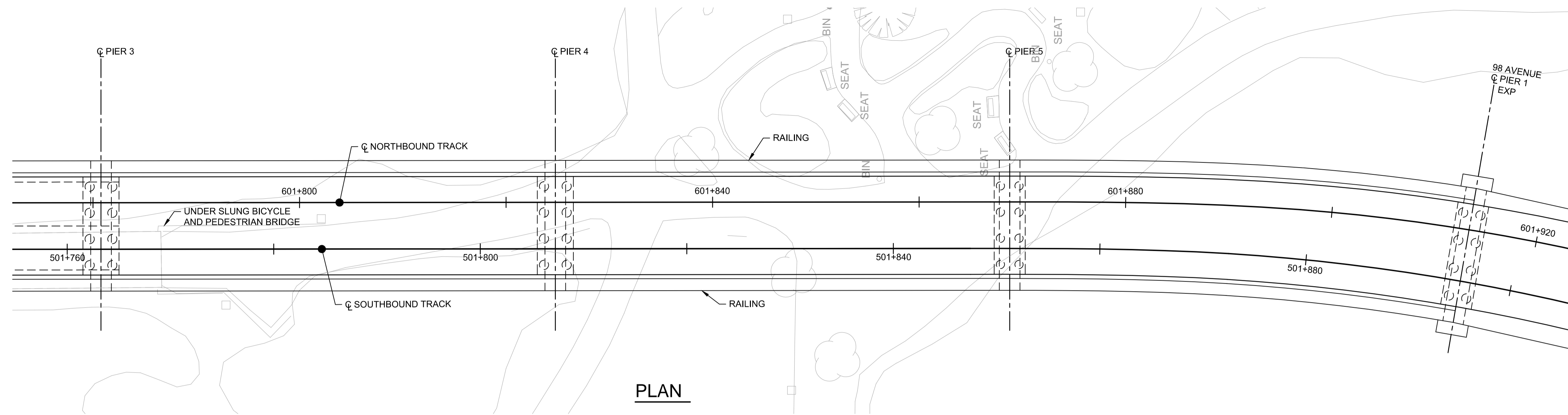
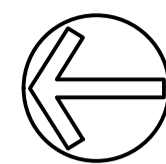
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gec architecture

drawing title: LRT STRUCTURES OPTION 6 SINGLE TOWER EXTRADOSED BRIDGE PLAN AND PROFILE-SHEET2

SE to W LRT  
MILLWOODS TOWN CENTRE TO LEWIS FARMS

drawing no: SEW-2400-01-PE-10166  
REV SHT 022



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issue data			
no.	description	date	checked
revisions			

**AECOM**  
Consultant

A1 bar scale  
1:250m  
0 2.5 7.5 12.5m

drawn by  
A. ANAND

designed by  
R. MARZAN

checked by  
A. ANAND

date  
30-10-2012

permit

seal

consultant job no  
60222337

prime consultant reviewed by  
B. RAMSAY

**AECOM**  
Prime Consultant

THE CITY OF  
**Edmonton**  
TRANSPORTATION SERVICES

prime consultant job no  
60222337

Hatch Mott MacDonald

PRELIMINARY ENGINEERING DRAWINGS  
NOT FOR CONSTRUCTION

prime consultant reviewed by  
S. ALEXANDER

ISL Engineering and Land Services

DIALOG

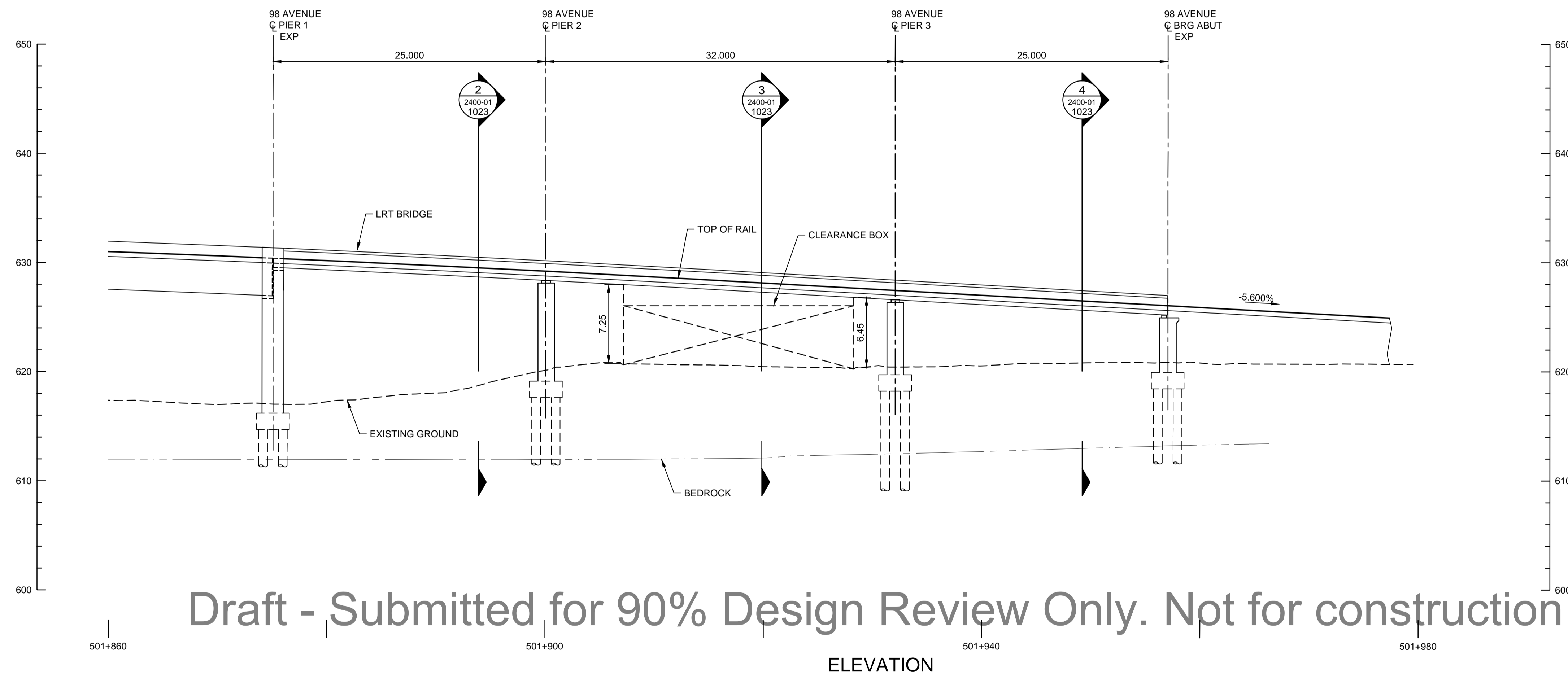
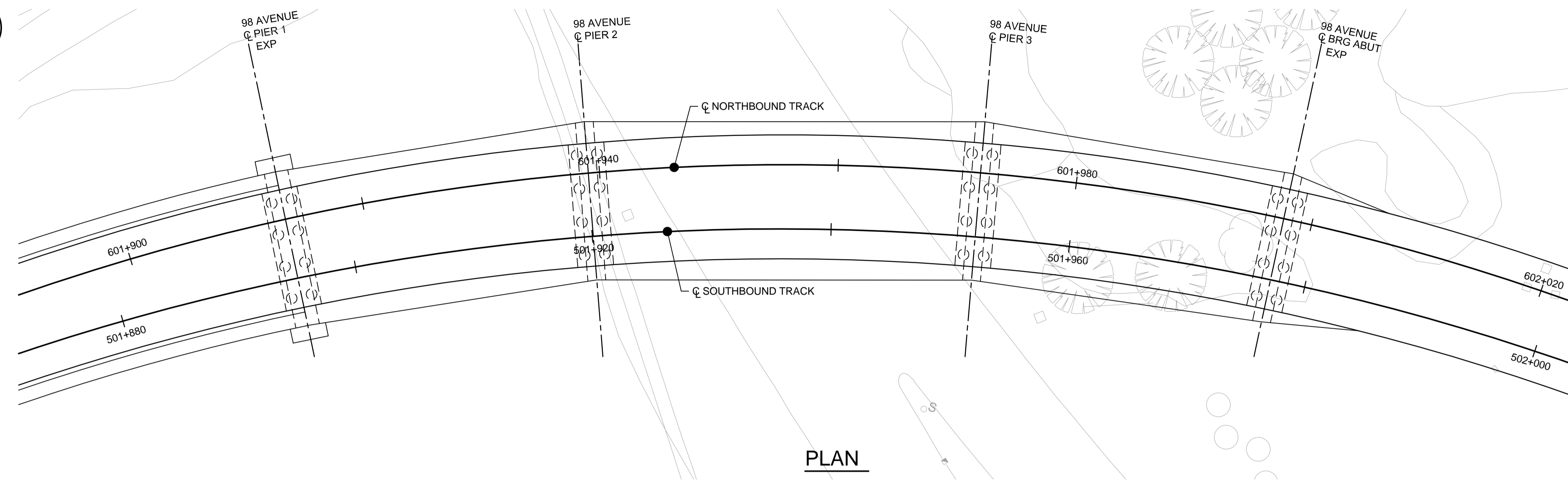
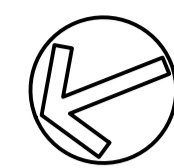
gpc architecture

drawing title  
LRT STRUCTURES  
OPTION 6  
SINGLE TOWER EXTRADOSED BRIDGE  
PLAN AND PROFILE-SHEET 3

SE to W LRT  
MILLWOODS TOWN CENTRE  
TO  
LEWIS FARMS

drawing no.  
SEW-2400-01-PE-1017G

REV  
SHT 023



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no.	description	date	appd
	issue data		
no.	description	date	checked
	revisions		

**AECOM**  
Consultant

A1 bar scale  
1:250m  
0 2.5 7.5 12.5m

drawn by  
A. ANAND

designed by  
R. MARZAN

checked by  
A. ANAND

date  
30-10-2012

permit

seal

consultant job no  
60222337

consultant reviewed by  
B. RAMSAY

**AECOM**  
Prime Consultant

THE CITY OF  
**Edmonton**  
TRANSPORTATION SERVICES

prime consultant job no  
60222337

Hatch Mott MacDonald

PRELIMINARY ENGINEERING DRAWINGS  
NOT FOR CONSTRUCTION

prime consultant reviewed by  
S. ALEXANDER

ISL Engineering and Land Services

DIALOG

gpc architecture

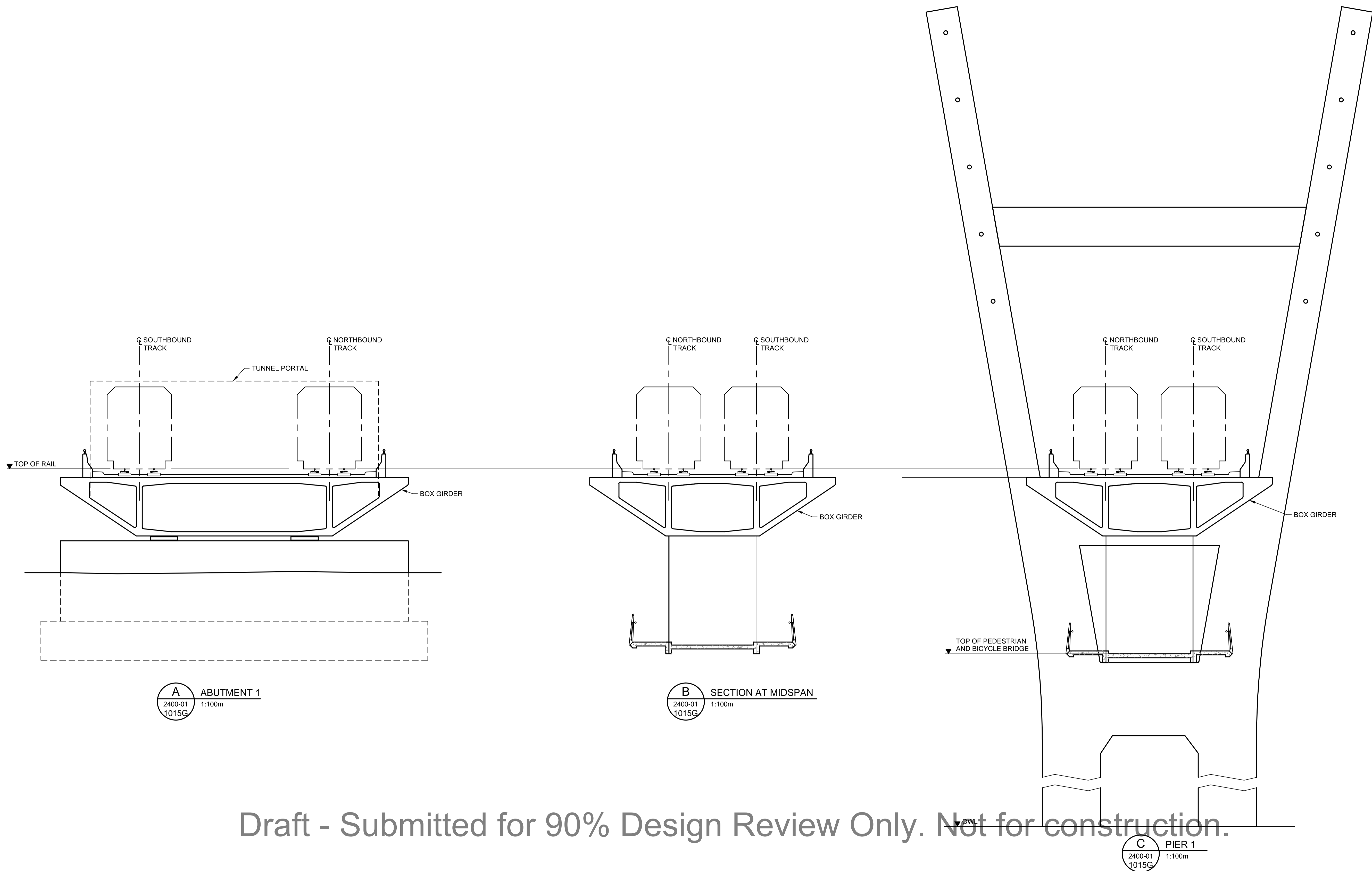
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OPTION 6  
SINGLE TOWER EXTRADOSE BRIDGE  
PLAN AND PROFILE-SHEET 4

SE to W LRT  
MILLWOODS TOWN CENTRE  
TO  
LEWIS FARMS

drawing no.  
SEW-2400-01-PE-1018G

REV  
SHT 024

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A	ISSUED FOR 60% REVIEW	22-06-12	R.M.
no.	description	date	appd
	issue data		

no.	description	date	checked
	revisions		

**AECOM**  
Consultant

A1 bar scale  
1:100mm

drawn by  
D. KROEKER

designed by  
R. MARZAN

checked by  
N. SAN PEDRO

date  
15-06-2012

permit

seal

consultant job no  
60222337

consultant reviewed by  
B. RAMSAY

**AECOM**  
Prime Consultant

**Edmonton** TRANSPORTATION SERVICES

prime consultant job no  
60222337

**Hatch Mott MacDonald**

PRELIMINARY ENGINEERING DRAWINGS  
NOT FOR CONSTRUCTION

prime consultant reviewed by  
S. ALEXANDER

**ISL Engineering and Land Services**

**DIALOG**

**gec architecture**

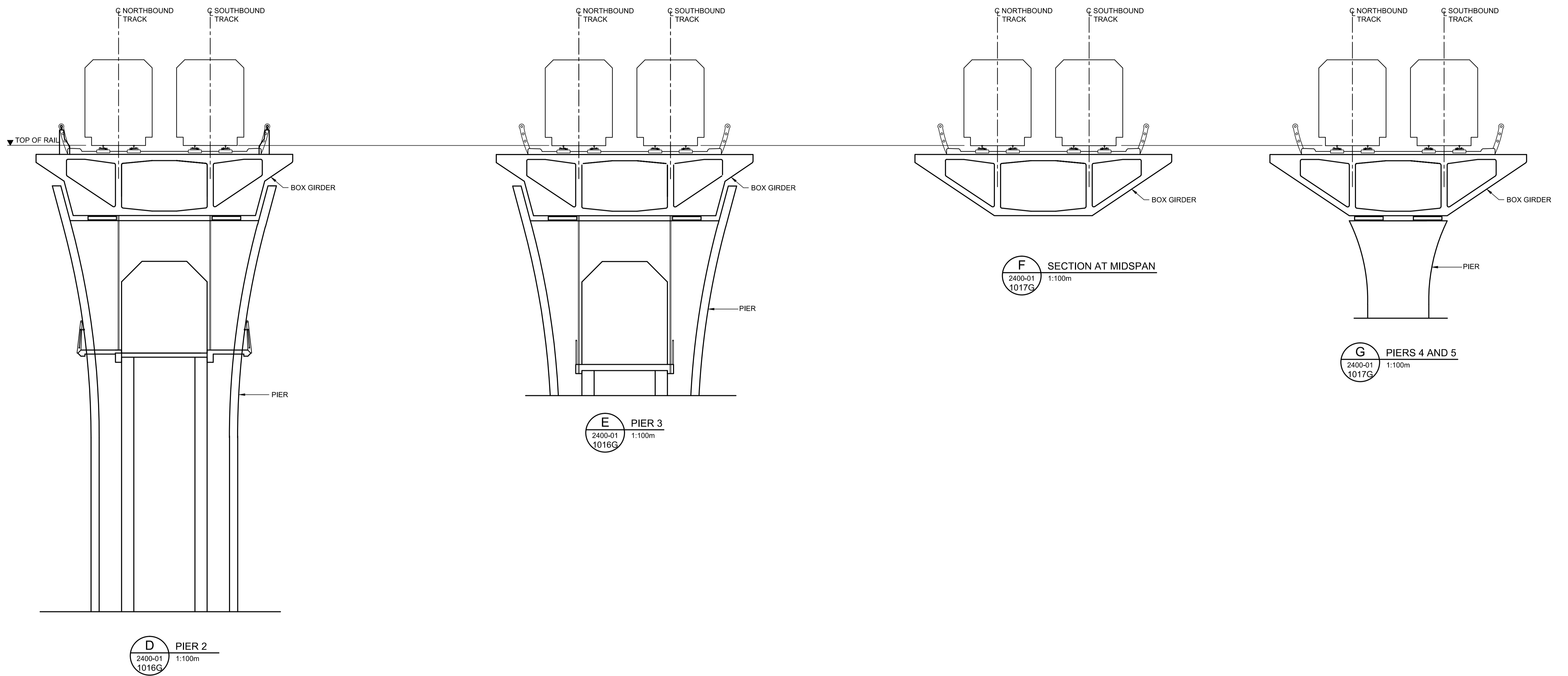
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SINGLE TOWER EXTRADOSED BRIDGE  
CROSS SECTIONS  
SHEET 1

SE to W LRT  
MILLWOODS TOWN CENTRE  
TO  
LEWIS FARMS

drawing no.  
SEW-2400-01-PE-1020G

REV  
SHT 027

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**Attachment 5**

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A	ISSUED FOR 60% REVIEW	22-06-12	R.M.
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issue data			
no.	description	date	checked
revisions			

**AECOM**  
Consultant

A1 bar scale  
0 1000 3000 5000mm  
1:100mm

drawn by  
D. KROEKER

designed by  
R. MARZAN

checked by  
N. SAN PEDRO

date  
15-06-2012

permit

seal

consultant job no  
60222337

consultant reviewed by  
B. RAMSAY

**AECOM**  
Prime Consultant

**Edmonton**  
TRANSPORTATION SERVICES

prime consultant job no  
60222337

**Hatch Mott MacDonald**

PRELIMINARY ENGINEERING DRAWINGS  
NOT FOR CONSTRUCTION

prime consultant reviewed by  
S. ALEXANDER

**ISL Engineering and Land Services**

**DIALOG**

**gpc architecture**

drawing title  
LRT STRUCTURES  
SINGLE TOWER EXTRADOSED BRIDGE  
CROSS SECTIONS  
SHEET 2

SE to W LRT  
MILLWOODS TOWN CENTRE  
TO  
LEWIS FARMS

drawing no.  
SEW-2400-01-PE-1022G

REV  
SHT 028