











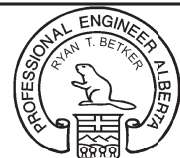
LEGEND

- | | | | |
|---|---------------------------------|---|-------------------|
|  | Proposed Right of Way |  | Proposed Bridge |
|  | Proposed Face of Curb |  | Proposed Sidewalk |
|  | Proposed Edge of Pavement |  | Guide Arrows Only |
|  | Proposed Pavement Markings |  | Access Closure |
|  | Proposed Noise Fence (1.5-2.0m) | | |
|  | Proposed Retaining Wall | | |

Enoch First Nations Boundary

DESIGN SPEED = 100 km/h

Note:
Road dimensions for the City of
Edmonton are to the Face of Curb



Originals Signed
DATE Ryan Betker 11/05/2014
PERMIT TO PRACTICE P6383

Originals Signed & Sealed

A. Homes 03/11/2015
Manager, Transportation Planning Branch

R. Gibbard 02/11/2015
Director, Facility & Capital Planning

R. Toohey 03/09/2015
Director, Development Planning & Engineering

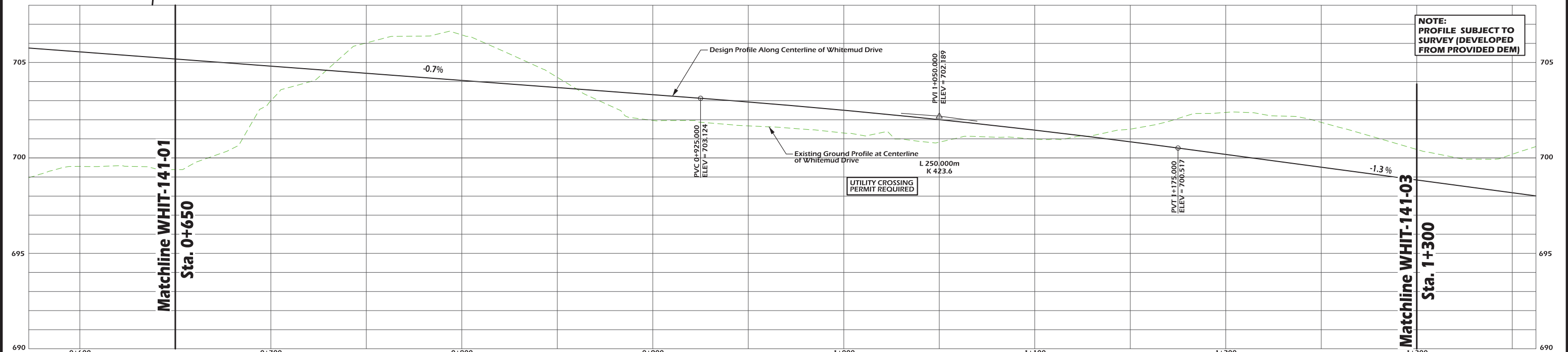
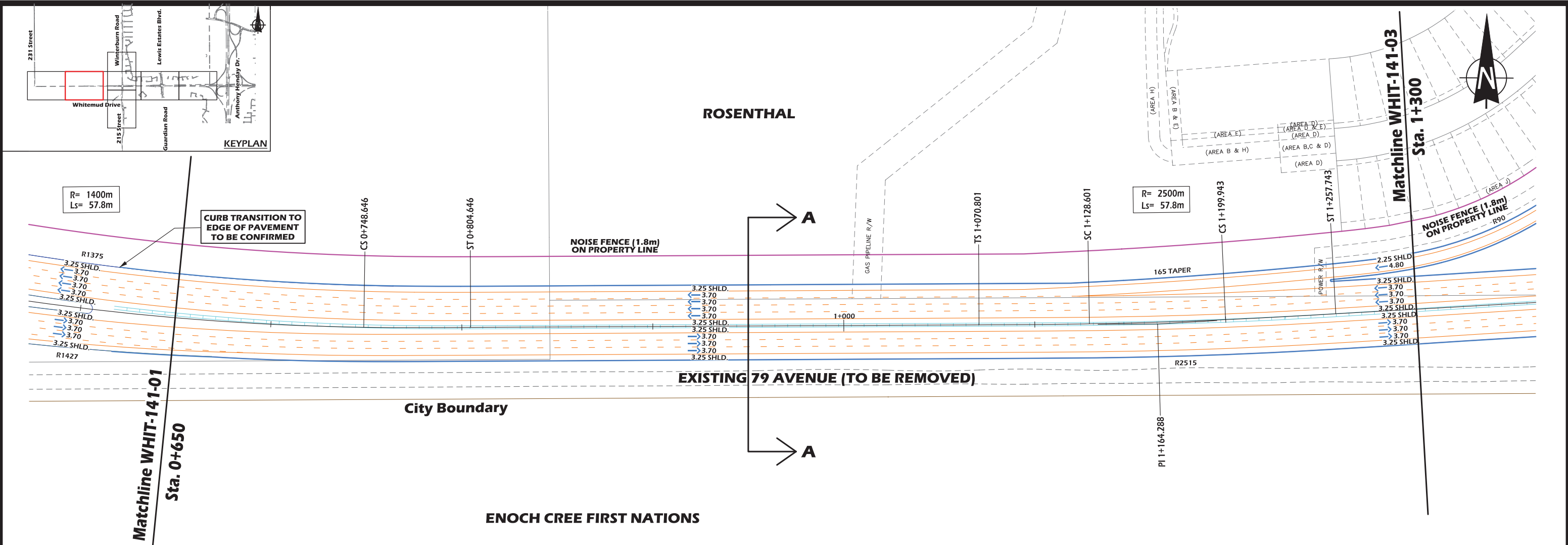
CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

Whitemud Drive
231 ST. TO ANTHONY HENDAY DRIVE (AHD)

20m 0 40m
Hor. 2m 0 4m
Ver.

DRAWN:	HS
REVIEWED:	RB
DATE:	2014 05 01

PLAN NO.
WHIT-141-01



LEGEND

- Proposed Right of Way
- Proposed Face of Curb
- Proposed Edge of Pavement
- Proposed Pavement Markings
- Proposed Noise Fence (1.5-2.0m)
- Proposed Retaining Wall
- Jersey Barrier
- Proposed Bridge
- Proposed Sidewalk
- Guide Arrows Only
- Access Closure

Enoch First Nations Boundary

DESIGN SPEED = 100 km/h
POSTED SPEED = 90 km/h

Note: Road dimensions for the City of Edmonton are to the Face of Curb

McElhanney Consulting Services Ltd.

Edmonton TRANSPORTATION SERVICES

PROFESSIONAL ENGINEER ALBERTA
RYAN T. BETKER
DATE: 11/05/2014
PERMIT TO PRACTICE: P6383

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A. Homes 03/11/2015
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R. Gibbard 02/11/2015
Director, Facility & Capital Planning

R. Toohey 03/09/2015
Director, Development Planning & Engineering

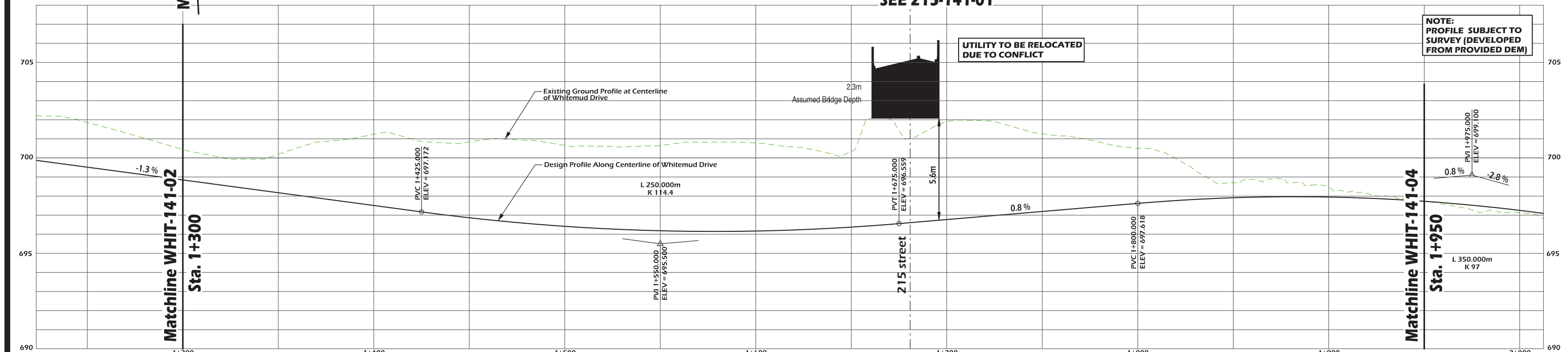
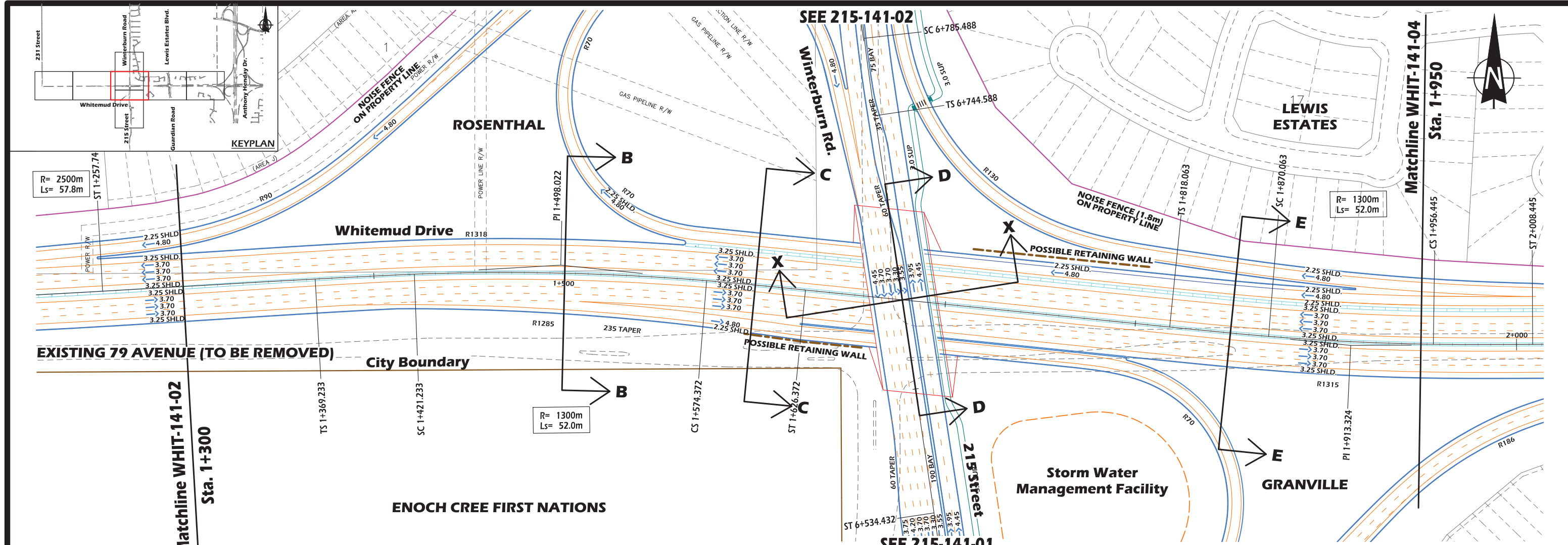
CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

Whitemud Drive
231 ST. TO ANTHONY HENDAY DRIVE (AHD)
Functional Planning Study
Sta. 0+650 to Sta. 1+300

20m 0 40m
Hor. 2m 0 4m
Ver. 2m 0 4m

DRAWN: HS
REVIEWED: RB
DATE: 2014.05.01

PLAN NO.
WHIT-141-02



LEGEND

- Proposed Right of Way
- Proposed Face of Curb
- Proposed Edge of Pavement
- Proposed Pavement Markings
- Proposed Noise Fence (1.5-2.0m)
- Proposed Retaining Wall
- Jersey Barrier
- Proposed Bridge
- Proposed Sidewalk
- Guide Arrows Only
- Access Closure
- Enoch First Nations Boundary

DESIGN SPEED = 100 km/h
POSTED SPEED = 90 km/h

Note: Road dimensions for the City of Edmonton are to the Face of Curb

McElhanney Consulting Services Ltd.

THE CITY OF
Edmonton TRANSPORTATION SERVICES

PROFESSIONAL ENGINEER ALBERTA
RYAN T. BETKER
P. Eng Originals Signed
DATE 11/05/2014
PERMIT TO PRACTICE P6383

Originals Signed & Sealed

A. Homes 03/11/2015
Manager, Transportation Planning Branch

R. Gibbard 02/11/2015
Director, Facility & Capital Planning

R. Toohy 03/09/2015
Director, Development Planning & Engineering

CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

Whitemud Drive

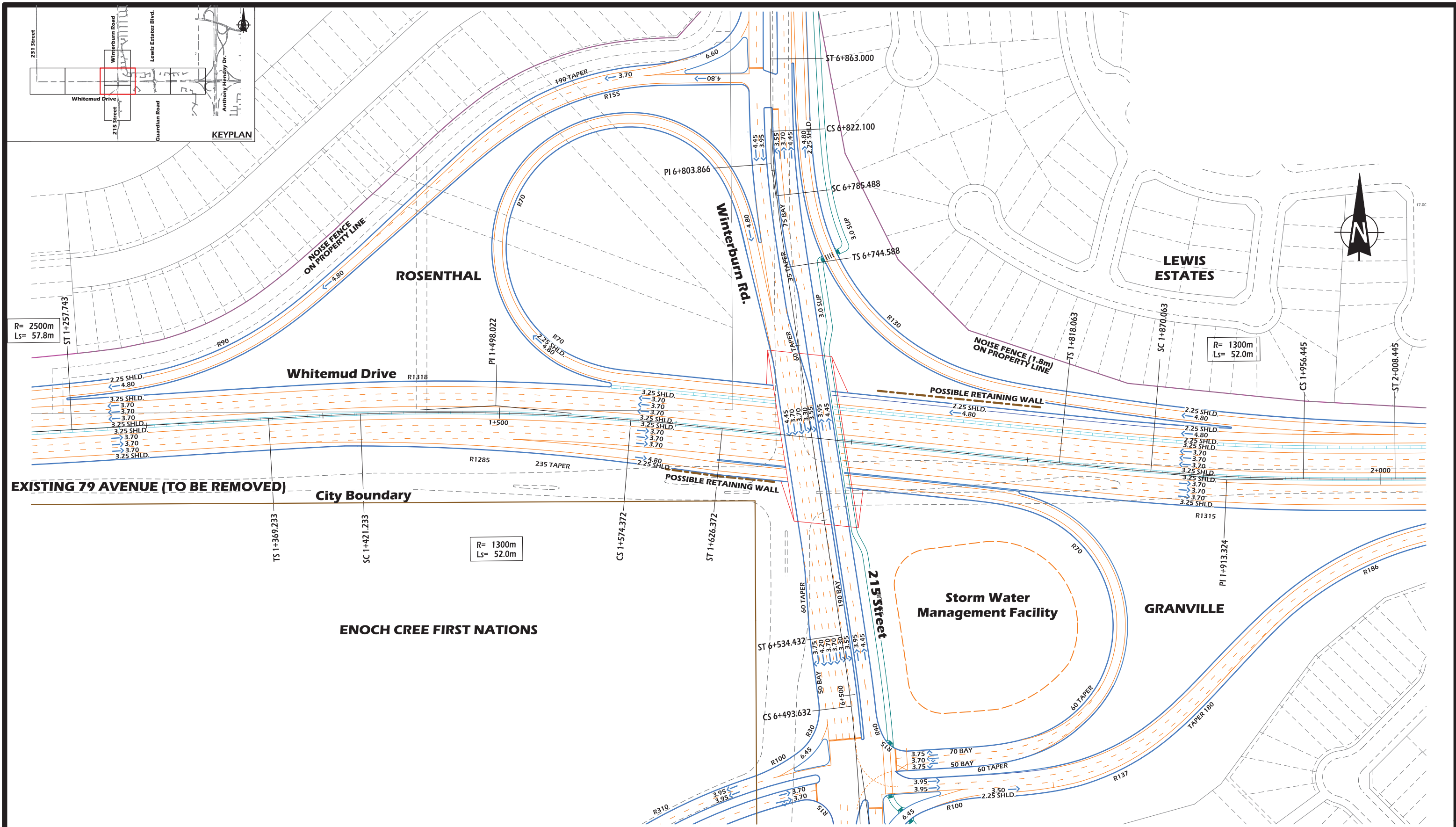
231 ST. TO ANTHONY HENDAY DRIVE (AHD)

Functional Planning Study
Sta. 1+300 to Sta. 1+950

20m 0 40m
Hor. 2m 0 4m
Ver. 2m 0 4m

DRAWN: HS
REVIEWED: RB
DATE: 2014.05.01

PLAN NO.
WHIT-141-03



LEGEND

- Proposed Right of Way
- Proposed Face of Curb
- Proposed Edge of Pavement
- Proposed Pavement Markings
- Proposed Noise Fence (1.5-2.0m)
- Proposed Retaining Wall

- Jersey Barrier
- Proposed Bridge
- Proposed Sidewalk
- Guide Arrows Only
- Access Closure

Enoch First Nations Boundary

DESIGN SPEED = 100 km/h
POSTED SPEED = 90 km/h

Note: Road dimensions for the City of Edmonton are to the Face of Curb

THE CITY OF
Edmonton
TRANSPORTATION SERVICES

McElhanney
Consulting Services Ltd.

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DATE: Ryan Betker 11/05/2014
PERMIT TO PRACTICE: P6383

Originals Signed & Sealed

A. Homes 03/11/2015
Manager, Transportation Planning Branch

R. Gibbard 02/11/2015
Director, Facility & Capital Planning

R. Toohey 03/09/2015
Director, Development Planning & Engineering

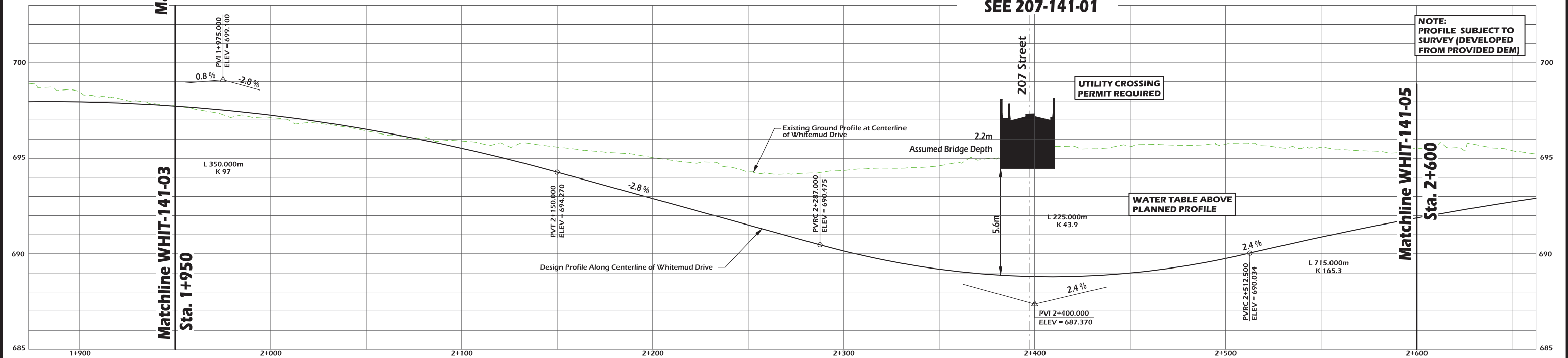
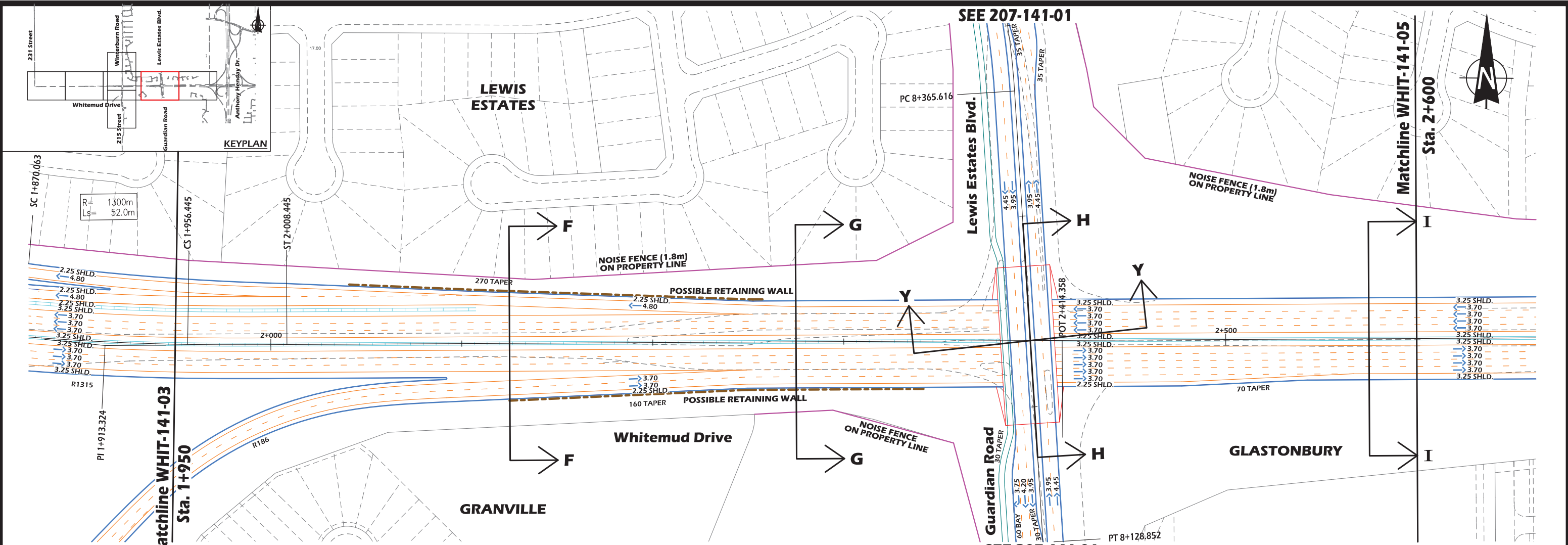
CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

Whitemud Drive
231 ST. TO ANTHONY HENDAY DRIVE (AHD)
Functional Planning Study
Sta. 1+300 to Sta. 1+950

20m 0 40m
Hor. 2m 0 4m
Ver.

DRAWN: HS
REVIEWED: RB
DATE: 2014.05.01

PLAN NO.
WHIT-141-03X



LEGEND

- Proposed Right of Way
- Proposed Face of Curb
- Proposed Edge of Pavement
- Proposed Pavement Markings
- Proposed Noise Fence (1.5-2.0m)
- Proposed Retaining Wall
- Jersey Barrier
- Proposed Bridge
- Proposed Sidewalk
- Guide Arrows Only
- Access Closure
- Enoch First Nations Boundary

DESIGN SPEED = 100 km/h
POSTED SPEED = 90 km/h

Note: Road dimensions for the City of Edmonton are to the Face of Curb

McElhanney Consulting Services Ltd.

Edmonton TRANSPORTATION SERVICES

PROFESSIONAL ENGINEER ALBERTA
RYAN T. BETKER
P. Eng Originals Signed
DATE: Ryan Betker 11/05/2014
PERMIT TO PRACTICE P6383

Originals Signed & Sealed

A. Homes 03/11/2015
Manager, Transportation Planning Branch

R. Gibbard 02/11/2015
Director, Facility & Capital Planning

R. Toohy 03/09/2015
Director, Development Planning & Engineering

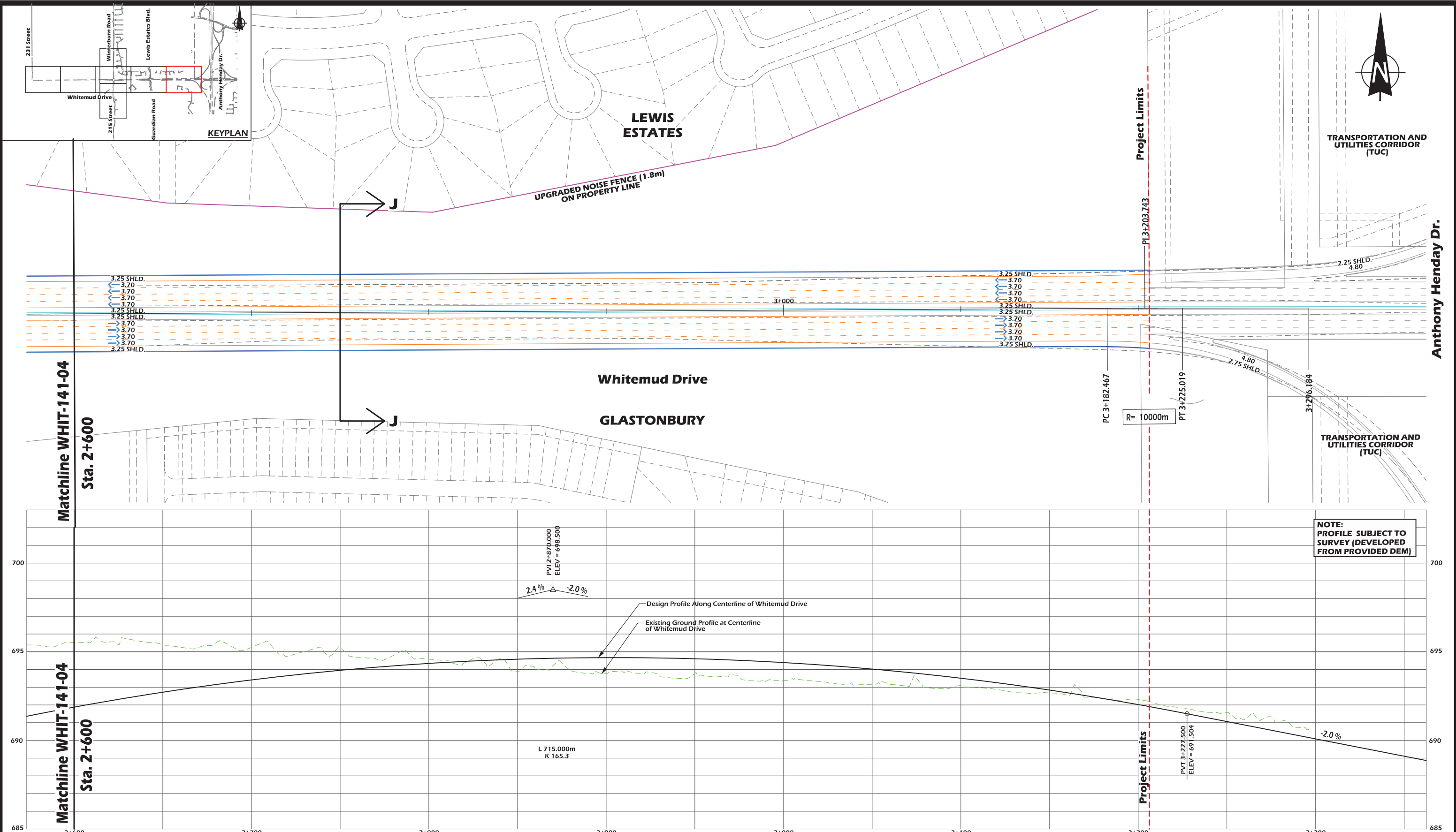
CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

Whitemud Drive
231 ST. TO ANTHONY HENDAY DRIVE (AHD)
Functional Planning Study
Sta. 1+950 to Sta. 2+600

20m 0 40m
Hor. 2m 0 4m
Ver. 2m 0 4m

DRAWN: HS
REVIEWED: RB
DATE: 2014.05.01

PLAN NO.
WHDR-141-04



LEGEND

- Proposed Right of Way
- Proposed Face of Curb
- Proposed Edge of Pavement
- Proposed Pavement Markings
- Proposed Noise Fence (1.5-2.0m)
- Proposed Retaining Wall

- Jersey Barrier
- Proposed Bridge
- Proposed Sidewalk
- Guide Arrows Only
- Access Closure

Enoch First Nations Boundary

DESIGN SPEED = 100 km/h
POSTED SPEED = 90 km/h

Note:
Road dimensions for the City of Edmonton are to the Face of Curb

McElhanney Consulting Services Ltd.

Edmonton TRANSPORTATION SERVICES

PROFESSIONAL ENGINEER ALBERTA
RYAN T. BETKER
P. Eng Originals Signed
DATE: Ryan Betker 11/05/2014
PERMIT TO PRACTICE P6383

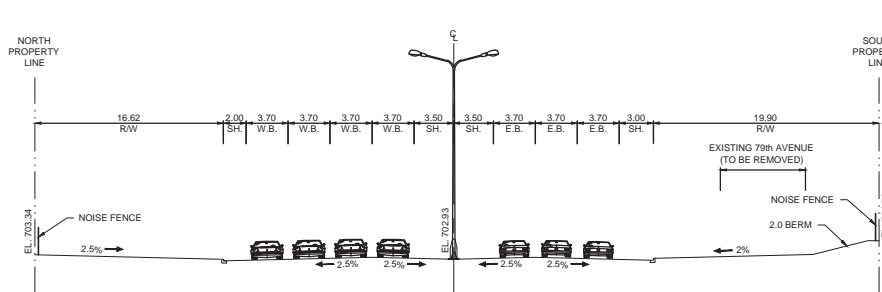
Originals Signed & Sealed
A. Homes 03/11/2015
Manager, Transportation Planning Branch
R. Gibbard 02/11/2015
Director, Facility & Capital Planning
R. Toohy 03/09/2015
Director, Development Planning & Engineering

CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN
Whitemud Drive
231 ST. TO ANTHONY HENDAY DRIVE (AHD)
Functional Planning Study
Sta. 1+950 to Sta. 2+600

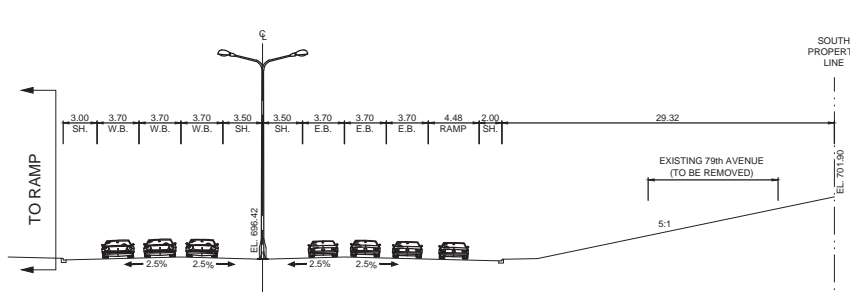
20m 0 40m
Hor. 2m 0 4m
Ver. 1m 0 2m

DRAWN: HS
REVIEWED: RB
DATE: 2014.05.01

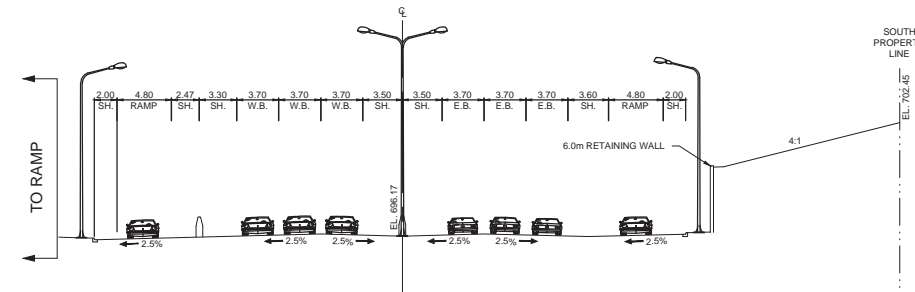
PLAN NO.
WHIT-141-05



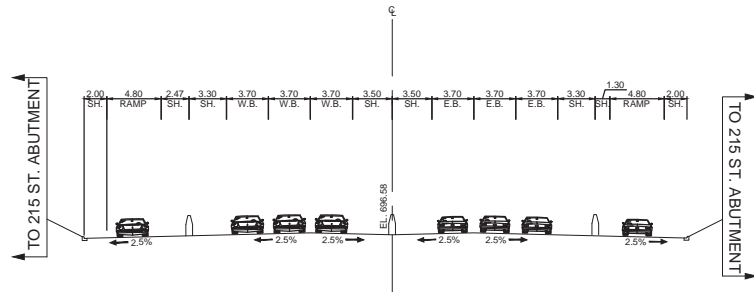
SECTION A-A
WHITEMUD DRIVE (0+950)
LOOKING EAST



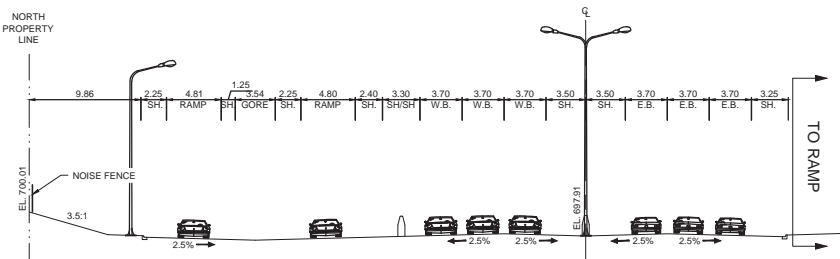
SECTION B-B
WHITEMUD DRIVE (1+500)
LOOKING EAST



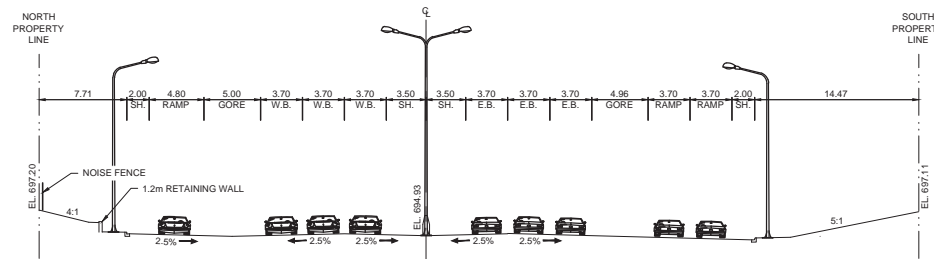
SECTION C-C
WHITEMUD DRIVE (1+600)
LOOKING EAST



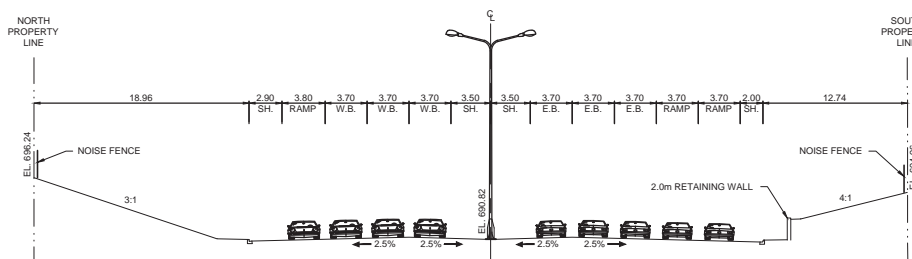
SECTION D-D
WHITEMUD DRIVE AT 215th STREET (1+677.35)
LOOKING EAST



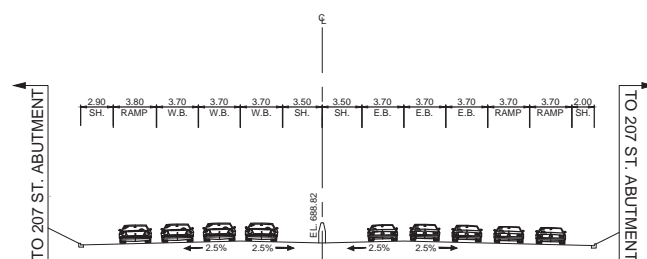
SECTION E-E
WHITEMUD DRIVE (1+850)
LOOKING EAST



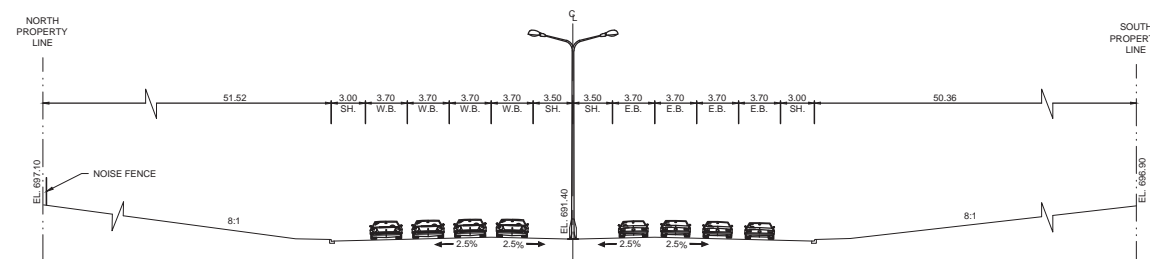
SECTION F-F
WHITEMUD DRIVE (2+125)
LOOKING EAST



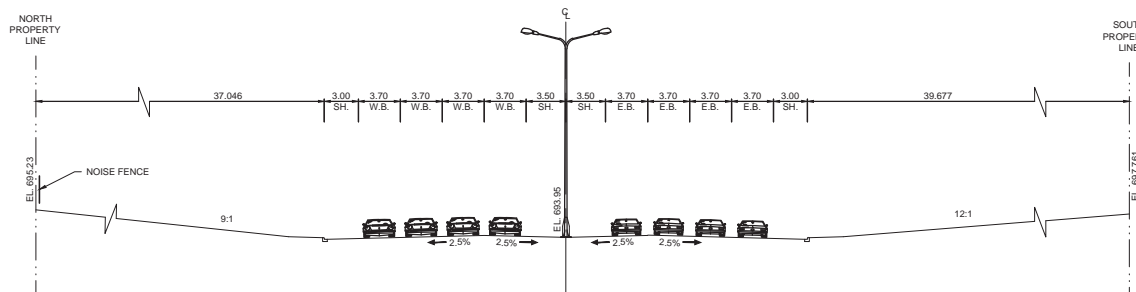
SECTION G-G
WHITEMUD DRIVE (2+275)
LOOKING EAST



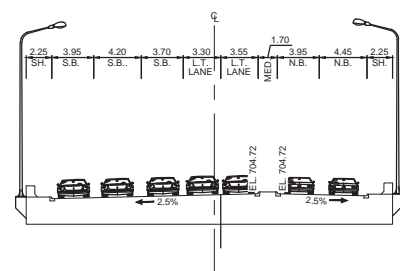
SECTION H-H
WHITEMUD DRIVE AT 207th STREET (2+397.67)
LOOKING EAST



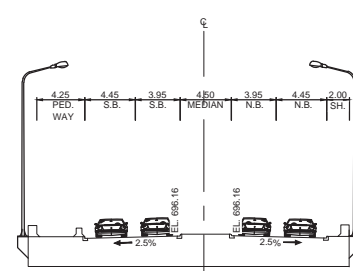
SECTION I-I
WHITEMUD DRIVE (2+575)
LOOKING EAST



SECTION J-J
WHITEMUD DRIVE (2+750)
LOOKING EAST



SECTION X-X
215th STREET BRIDGE (6+647.16)
LOOKING NORTH



SECTION Y-Y
207th STREET BRIDGE (8+234.76)
LOOKING NORTH

DESIGN SPEED = 100 km/h
POSTED SPEED = 90 km/h

Note:
Road dimensions for the City of
Edmonton are to the Face of Curb

McElhanney
Consulting Services Ltd.

THE CITY OF
Edmonton TRANSPORTATION
SERVICES

PROFESSIONAL ENGINEER
ALBERTA
RYAN T. BETTER
P. ENG. Original Signed
DATE Ryan Better 11/05/2014
PERMIT TO PRACTICE P6383

Original Signed & Sealed
A. Homes 03/11/2015
Manager, Transportation Planning Branch
R. Gibbard 02/11/2015
Director, Facility & Capital Planning
R. Toohey 03/09/2015
Director, Development Planning & Engineering

CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

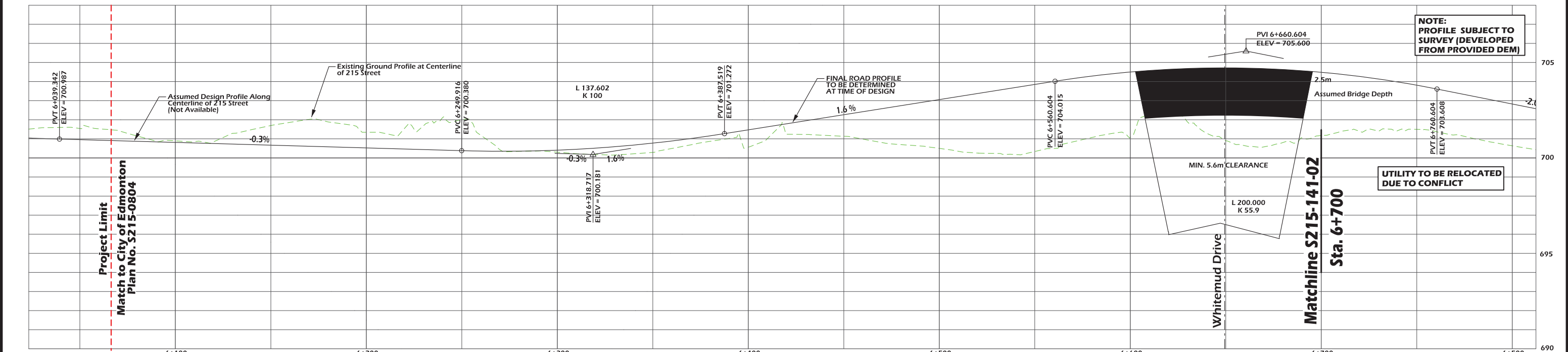
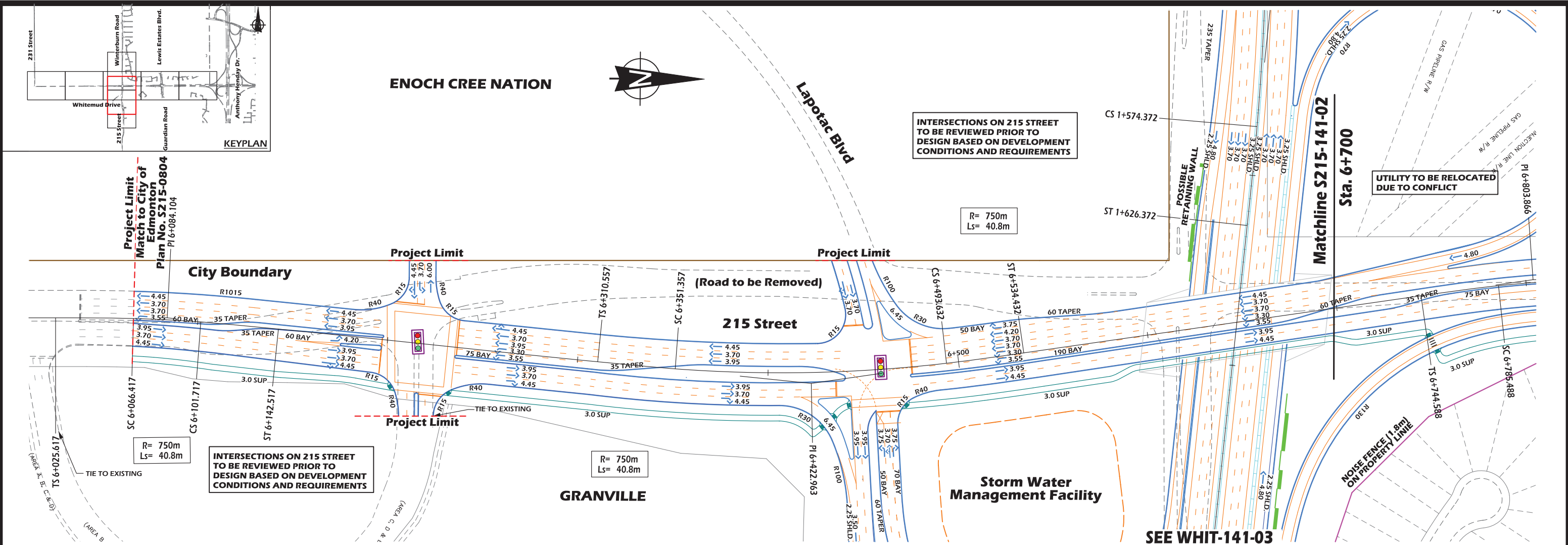
Whitemud Drive Extention
Cross sections

Functional Planning Study

5m 0 15m

DRAWN: LRC
REVIEWED: RB
DATE: 2014 06 18

PLAN NO.
WHIT-141-06



LEGEND

- Proposed Right of Way
- Proposed Face of Curb
- Proposed Edge of Pavement
- Proposed Pavement Markings
- Proposed Noise Fence (1.5-2.0m)
- Proposed Retaining Wall

- Jersey Barrier
- Proposed Bridge
- Proposed Sidewalk
- Guide Arrows Only
- Access Closure

Enoch First Nations Boundary

DESIGN SPEED = 70 km/h
POSTED SPEED = 60 km/h

Note: Road dimensions for the City of Edmonton are to the Face of Curb

McElhanney Consulting Services Ltd.

Edmonton TRANSPORTATION SERVICES

PROFESSIONAL ENGINEER ALBERTA
R. Ryan T. Betker
DATE: 11/05/2014
PERMIT TO PRACTICE: P6383

Originals Signed & Sealed

A. Homes 03/11/2015
Manager, Transportation Planning Branch

R. Gibbard 02/11/2015
Director, Facility & Capital Planning

R. Toohy 03/09/2015
Director, Development Planning & Engineering

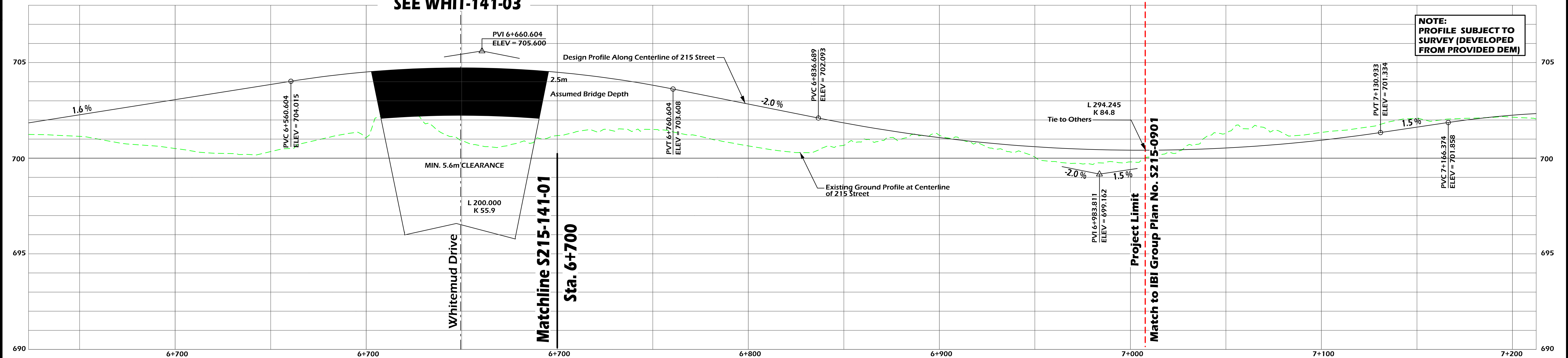
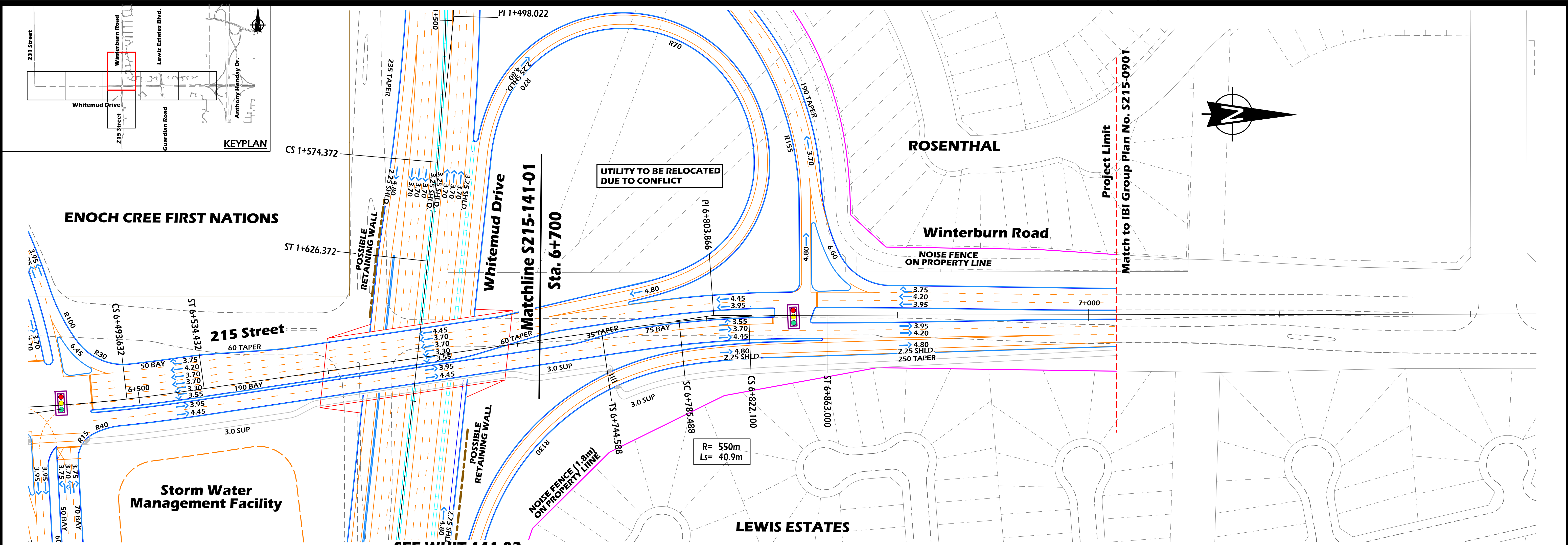
CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

215 Street
PLAN AND PROFILE
Functional Planning Study
Sta. 5+750 to Sta. 6+400

20m 0 40m
Hor. 2m 0 4m
Ver.

DRAWN: HS
REVIEWED: RB
DATE: 2014.05.01

PLAN NO.
S215-141-01



LEGEND

- Proposed Right of Way
- Proposed Face of Curb
- Proposed Edge of Pavement
- Proposed Pavement Markings
- Proposed Noise Fence (1.5-2.0m)
- Proposed Retaining Wall

- Jersey Barrier
- Proposed Bridge
- Proposed Sidewalk
- Guide Arrows Only
- Access Closure

Enoch First Nations Boundary

DESIGN SPEED = 70 km/h
POSTED SPEED = 60 km/h

Note: Road dimensions for the City of Edmonton are to the Face of Curb

THE CITY OF
Edmonton
TRANSPORTATION SERVICES

McElhanney
Consulting Services Ltd.

PROFESSIONAL ENGINEER ALBERTA
RYAN T. BETKER
P. Eng Originals Signed
DATE: Ryan Betker 11/05/2014
PERMIT TO PRACTICE P6383

Originals Signed & Sealed

A. Homes 03/11/2015
Manager, Transportation Planning Branch

R. Gibbard 02/11/2015
Director, Facility & Capital Planning

R. Toohy 03/09/2015
Director, Development Planning & Engineering

CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

215 Street / Winterburn Road

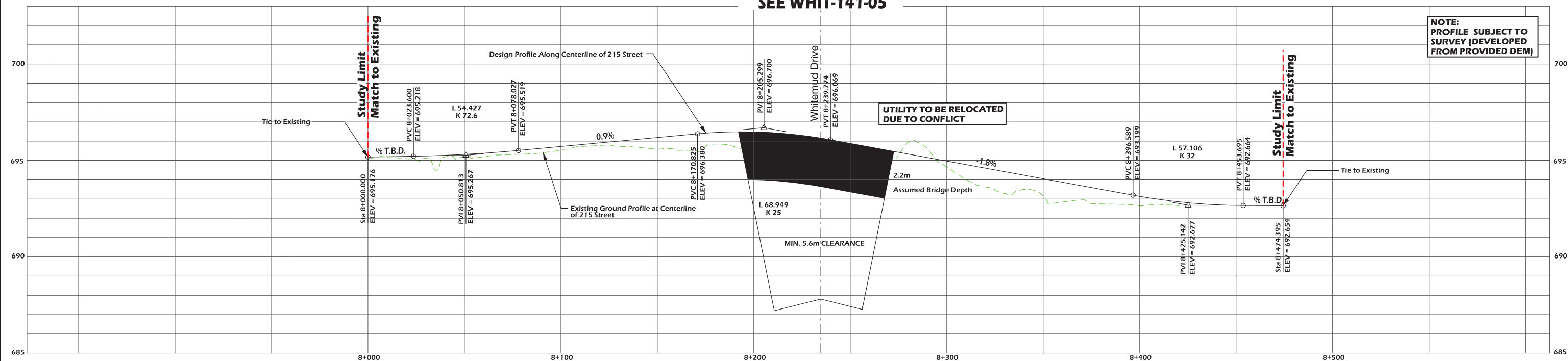
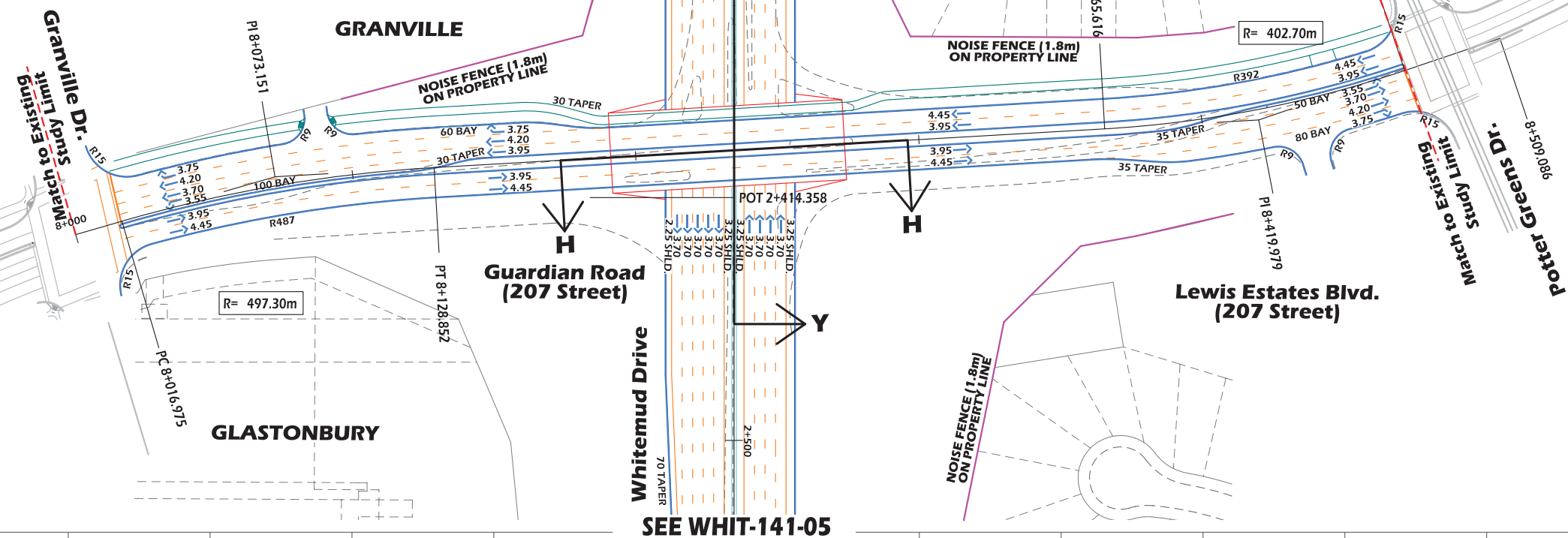
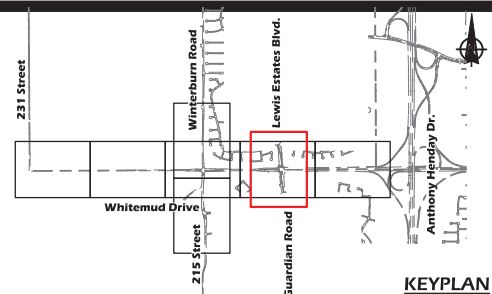
PLAN AND PROFILE

Functional Planning Study
Sta. 6+400 to Sta. 8+000



20m 0 40m
Hor. 2m 0 4m
Ver. 2m 0 4m






DRAWN: HS
REVIEWED: RB
DATE: 2014.05.01

PLAN NO.
S215-141-02



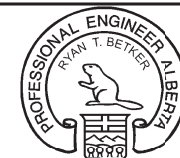
LEGEND

- Proposed Right of Way
 Proposed Face of Curb
 Proposed Edge of Pavement
 Proposed Pavement Markings
 Proposed Noise Fence (1.5-2.0m)
 Proposed Retaining Wall

-  Jersey Barrier
-  Proposed Bridge
-  Proposed Sidewalk
-  Guide Arrows Only
-  Access Closure

Enoch First Nations Boundary

Note:
Road dimensions for the City of
Edmonton are to the Face of Curb



P ENG Originals Signed
DATE Ryan Betker 11/05/2014
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Originals Signed & Sealed

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Director, Facility & Capital Planning

R. Toohey 03/09/2015
Director, Development Planning & Engineering

CONCEPT - SUBJECT TO PRELIMINARY SURVEY AND DESIGN

207 Street (Guardian Rd and Lewis Estates Blvd.)

PLAN AND PROFILE

Functional Planning Study
Sta. 8+000 to Sta. 8+474.395

PLAN NO.

S207-141-01



DRAWN:	HS
REVIEWED:	RB
DATE:	2014 05 01