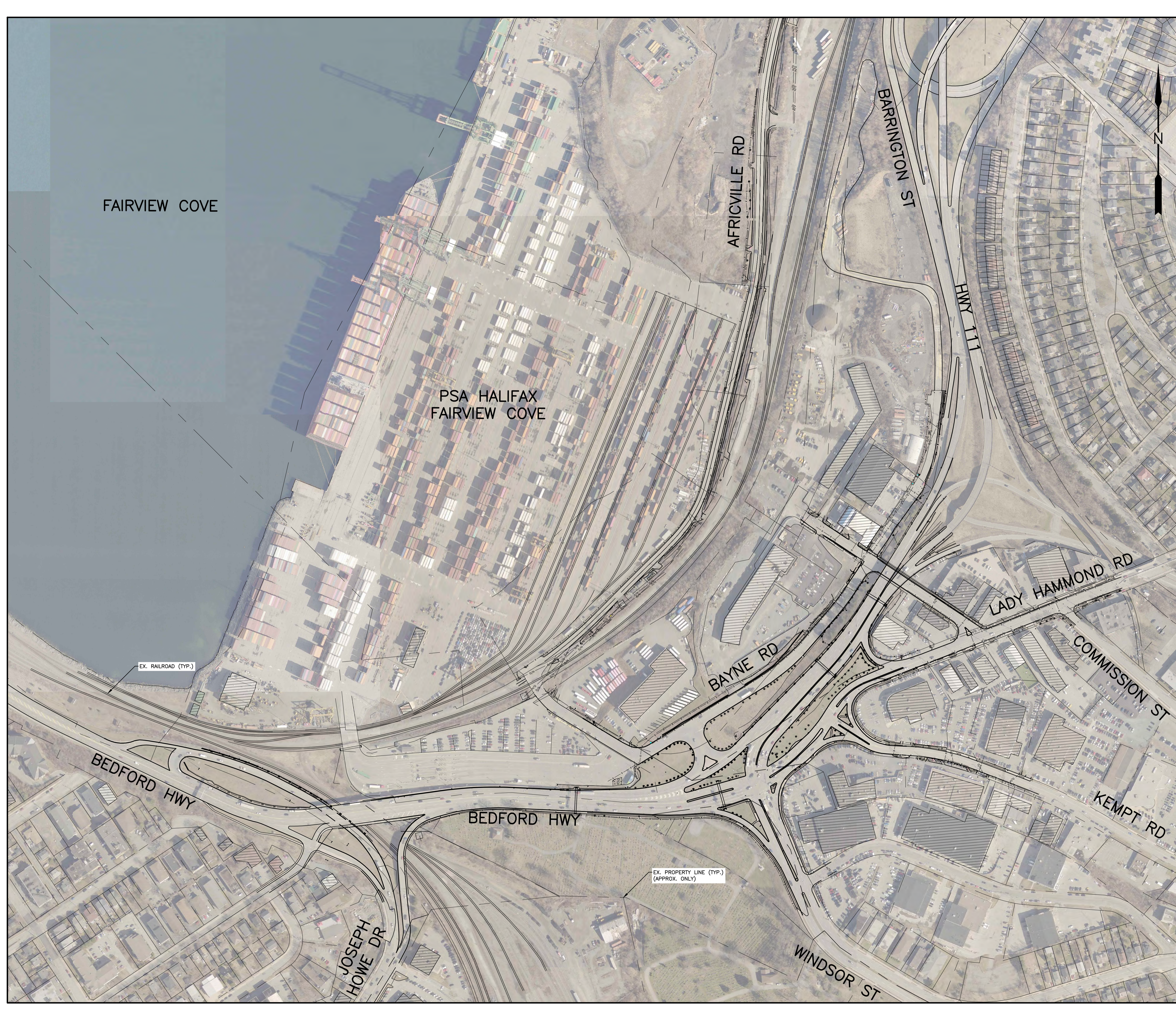


WINDSOR STREET EXCHANGE VALUE

ISSUED FOR 30% DESIGN
MAY 10/2024

WINDSOR STREET EXCHANGE VALUE DRAWING LIST	
Sheet Number	Sheet Title
COVER SHEET	
00	COVER SHEET
CIVIL	
C01	OVERALL EXISTING SITE PLAN
C02	EXISTING CONDITIONS AND REMOVAL PLAN - JOSEPH HOWE DR SHEET 1 OF 2
C03	EXISTING CONDITIONS AND REMOVAL PLAN - JOSEPH HOWE DR SHEET 2 OF 2
C04	EXISTING CONDITIONS AND REMOVAL PLAN - WINDSOR ST INTERSECTION
C05	EXISTING CONDITIONS AND REMOVAL PLAN - MACKINTOSH & LADY HAMMOND
C06	EXISTING CONDITIONS AND REMOVAL PLAN - BARRINGTON ST & HWY 111
C10	OVERALL SITE PLAN - PROPOSED WORK
C11	PROPOSED PLAN AND PROFILE - JOSEPH HOWE DR SHEET 1 OF 2
C12	PROPOSED PLAN AND PROFILE - JOSEPH HOWE DR SHEET 2 OF 2
C13	PROPOSED PLAN AND PROFILE - BEDFORD HIGHWAY SHEET 1 OF 2
C14	PROPOSED PLAN AND PROFILE - BEDFORD HIGHWAY SHEET 2 OF 2
C15	PROPOSED PLAN AND PROFILE - LADY HAMMOND ROAD SHEET 1 OF 2
C16	PROPOSED PLAN AND PROFILE - LADY HAMMOND ROAD SHEET 2 OF 2
C17	PROPOSED PLAN AND PROFILE - BAYNE ST SHEET 1 OF 2
C18	PROPOSED PLAN AND PROFILE - BAYNE ST SHEET 2 OF 2
C19	PROPOSED PLAN AND PROFILE - MACKINTOSH ST
C20	PROPOSED SITE PLAN AND PROFILE - LADY HAMMOND RD & BAYNE ST LINK
C21	PROPOSED PLAN AND PROFILE - BAYNE ST & BARRINGTON ST HWY 111 S-W SHEET 1 OF 2
C22	PROPOSED PLAN AND PROFILE - BAYNE ST & BARRINGTON ST HWY 111 S-W SHEET 2 OF 2
C23	PROPOSED PLAN AND PROFILE - HWY 111 S-W SHEET 1 OF 3
C24	PROPOSED PLAN AND PROFILE - HWY 111 S-W SHEET 2 OF 3
C25	PROPOSED PLAN AND PROFILE - HWY 111 S-W SHEET 3 OF 3
STRUCTURAL	
S01	GENERAL ARRANGEMENT



EXISTING		PLAN LEGEND		REMOVAL	
○	WATERVALVE	○	WATERVALVE	○	WATERVALVE
⊙	UTILITY POLE AND GUY WIRE	⊙	UTILITY POLE AND GUY WIRE	⊙	UTILITY POLE AND GUY WIRE
⊕	SIGN POST/BASE	⊕	SIGN POST/BASE	⊕	SIGN POST/BASE
⊖	LIGHT STANDARD	⊖	LIGHT STANDARD	⊖	LIGHT STANDARD
—X—X—	FENCE	—X—X—	FENCE	—X—X—	FENCE
—GR—GR—	GUIDERAIL	—GR—GR—	GUIDERAIL	—GR—GR—	GUIDERAIL
—RW—RW—	RETAINING WALL	—RW—RW—	RETAINING WALL	—RW—RW—	RETAINING WALL
—	CONCRETE CURB	—	CONCRETE CURB	—	CONCRETE CURB
—	PROPERTY LINE	—	PROPERTY LINE	—	PROPERTY LINE
○	SEWER MANHOLES	○	SEWER MANHOLES	○	SEWER MANHOLES
□	CATCHBASIN	□	CATCHBASIN	□	CATCHBASIN
⌋	STORM HEADWALL	⌋	STORM HEADWALL	⌋	STORM HEADWALL
—	STORM SEWER	—	STORM SEWER	—	STORM SEWER
—	SANITARY SEWER	—	SANITARY SEWER	—	SANITARY SEWER
—	COMBINED SEWER	—	COMBINED SEWER	—	COMBINED SEWER
—	WATER MAIN	—	WATER MAIN	—	WATER MAIN
—G—G—	GAS MAIN	—G—G—	GAS MAIN	—G—G—	GAS MAIN
—OH—OH—	O/H UTILITY	—OH—OH—	O/H UTILITY	—OH—OH—	O/H UTILITY
—ET—ET—	U/G UTILITY	—ET—ET—	U/G UTILITY	—ET—ET—	U/G UTILITY
—	LINE MARKING	—	LINE MARKING	—	LINE MARKING
—	SIDEWALK	—	SIDEWALK	—	SIDEWALK
⊕	TREE	⊕	TREE	⊕	TREE
—H—H—	HEDGE	—H—H—	HEDGE	—H—H—	HEDGE
—	TOP OF SLOPE	—	TOP OF SLOPE	—	TOP OF SLOPE
—	BOTTOM OF SLOPE	—	BOTTOM OF SLOPE	—	BOTTOM OF SLOPE

- NOTES**
- PLAN VALUES ARE BASED ON THE NOVA SCOTIA COORDINATE REFERENCING SYSTEM.
 - FOR GENERAL NOTES, SEE DWG C01.
 - ALL UNITS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ALL WORK IS TO BE DONE IN ACCORDANCE WITH HRM CONTRACT DOCUMENTS.
 - GRADES SHOWN ARE APPROXIMATE. FINISHED GRADES ARE TO BE APPROVED IN THE FIELD BY THE ENGINEER.
 - UTILITY INFORMATION IS APPROXIMATE ONLY. CONTRACTOR IS RESPONSIBLE TO ARRANGE FOR ON SITE LOCATES WITH ALL UTILITIES PRIOR TO START OF WORK. CONTACT www.info-ex.com AND OTHERS AS REQUIRED.
 - CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS REQUIRED TO PERFORM WORK AND TO COMPLY WITH ALL APPLICABLE ENVIRONMENTAL REGULATIONS.
 - WHERE EXISTING CONDITIONS ARE SHOWN THEY ARE NOT NECESSARILY ACCURATE OR COMPLETE. THE CONTRACTOR SHALL CONFIRM ALL EXISTING DIMENSIONS AND LOCATIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
 - THE CONTRACTOR SHALL CHECK AND VERIFY ALL PROPOSED DIMENSIONS BEFORE PROCEEDING WITH CONSTRUCTION. ANY ADJUSTMENTS WILL BE MADE BY THE ENGINEER AS NECESSARY.
 - CONTRACTOR IS RESPONSIBLE FOR SETTING GRADES AND LAYOUT CONTROL.
 - TRAFFIC SIGNS ARE NOT TO BE REMOVED OR REPLACED WITHOUT AUTHORIZATION FROM THE TRAFFIC AUTHORITY AND THE ENGINEER.
 - THE CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF TREES. UNLESS OTHERWISE NOTED, TREES ARE NOT TO BE REMOVED WITHOUT PERMISSION FROM THE ENGINEER.
 - WORK IN THE IMMEDIATE AREA OF A NOVA SCOTIA COORDINATE MONUMENT MUST BE CARRIED OUT BY HAND. THE CONTRACTOR IS RESPONSIBLE FOR ANY REINSTATEMENT COSTS IF MONUMENTS ARE DISTURBED.
 - AT COMPLETION OF WORK REINSTATE ALL DISTURBED SURFACES TO THE SATISFACTION OF THE ENGINEER.
 - WATER VALVE BOX EXTENSIONS - THE MINIMUM INSIDE DIAMETER OF A VALVE BOX EXTENSION SHALL BE 125 mm AND THE MINIMUM LENGTH OF A VALVE BOX EXTENSION SHALL BE 300 mm. CONTRACTOR TO CONFIRM APPROPRIATE PRODUCT TO BE USED WITH HALIFAX WATER OPERATIONS DEPARTMENT STAFF.
 - ALL NEW PEDESTRIAN RAMPS SHALL INCLUDE TACTILE WALKING SURFACE INDICATOR PLATES AS PER HRM DETAIL 131 UNLESS OTHERWISE NOTED.
 - LANE WIDTH DIMENSIONS ON PLAN ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

HALIFAX

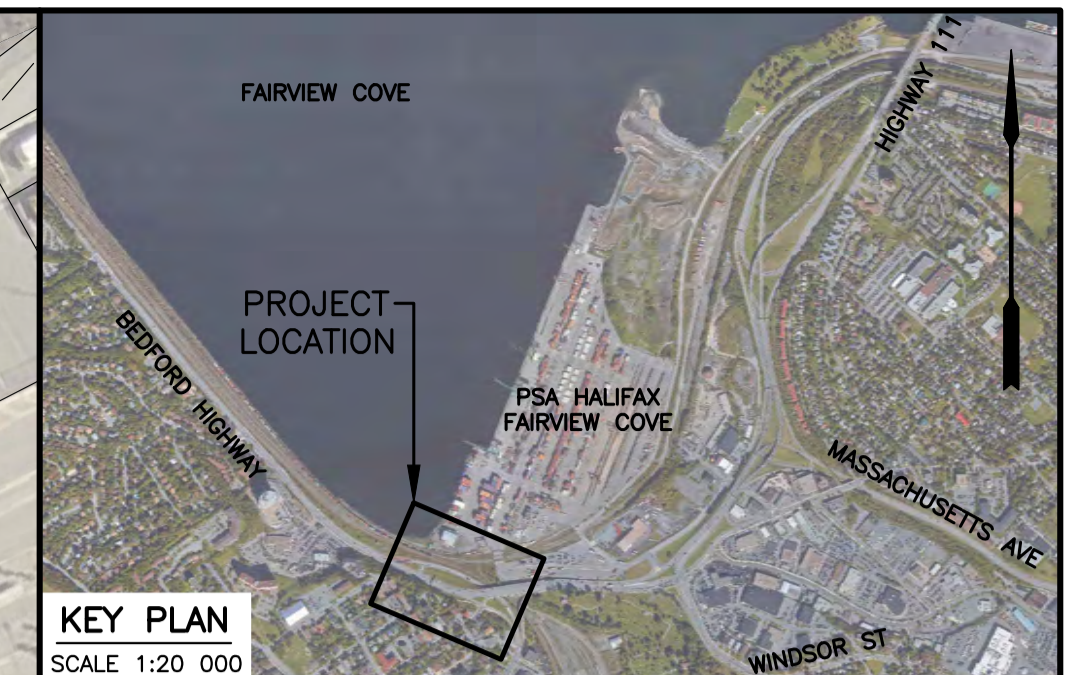
WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

OVERALL EXISTING SITE PLAN

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz: 1:2000 Vert:	Survey No.	SU21xxxx	Sheet	1 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5 VERT: CGVD2013			Drawing No.	C01
Checked	R. GIFFIN				

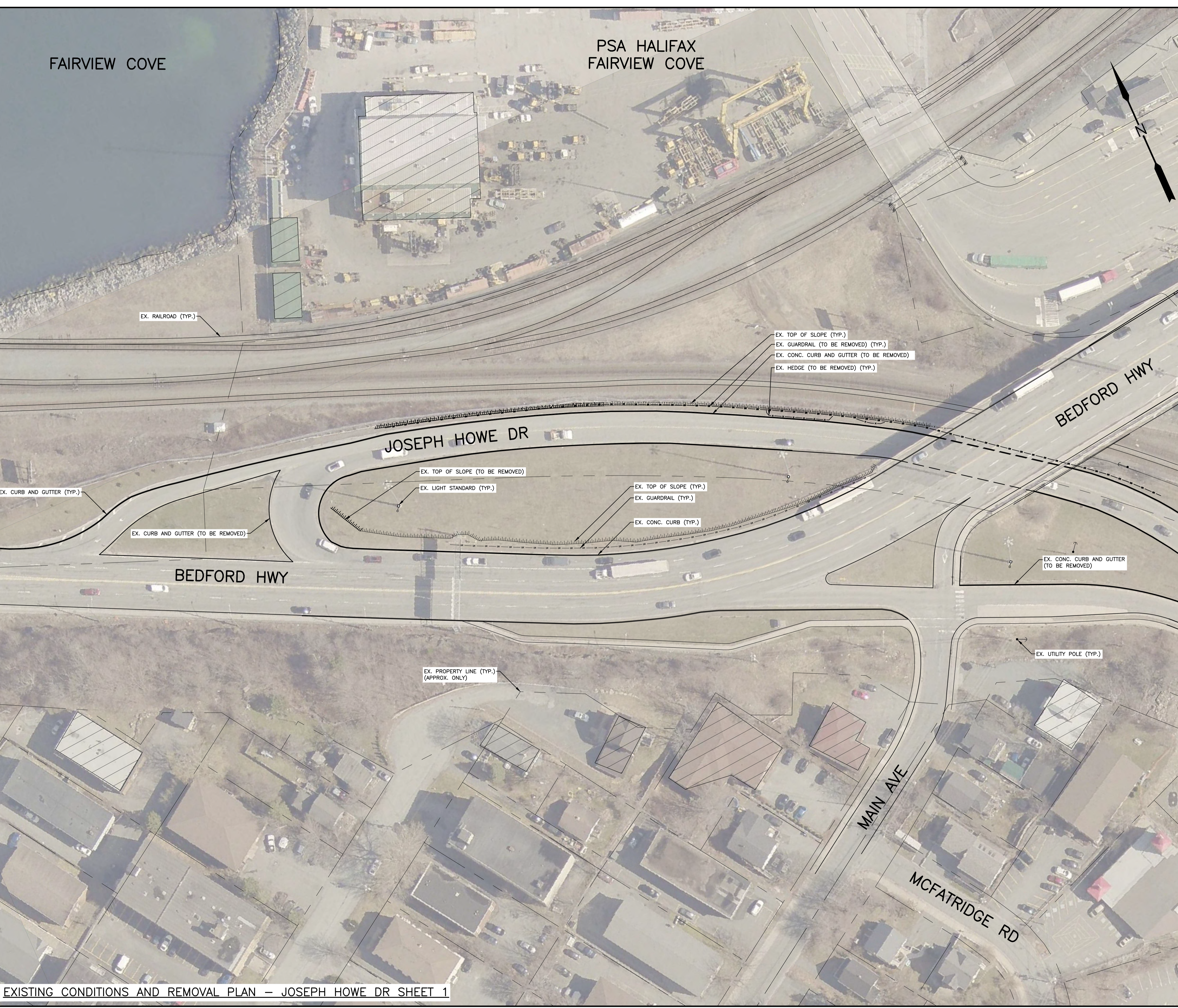
FAIRVIEW COVE

PSA HALIFAX
FAIRVIEW COVE



EXISTING		PLAN LEGEND		REMOVAL	
○	WATERVALVE	—	WATER MAIN	○	SEWER MANHOLES
—	UTILITY POLE AND GUY WIRE	—	COMBINED SEWER	—	CATCHBASIN
—	SIGN POST/BASE	—	WATER MAIN	—	STORM HEADWALL
—	LIGHT STANDARD	—	GAS MAIN	—	STORM SEWER
—	FENCE	—	O/H UTILITY	—	SANITARY SEWER
—	GUIDERAIL	—	U/G UTILITY	—	RETAINING WALL
—	RETAINING WALL	—	LINE MARKING	—	CONCRETE CURB
—	PROPERTY LINE	—	SIDWALK	—	CONCRETE CURB
—	SEWER MANHOLES	—	TREE	—	SEWER MANHOLES
—	CATCHBASIN	—	HEDGE	—	CATCHBASIN
—	STORM HEADWALL	—	TOP OF SLOPE	—	STORM HEADWALL
—	STORM SEWER	—	BOTTOM OF SLOPE	—	STORM SEWER
—	SANITARY SEWER	—		—	SANITARY SEWER
—	COMBINED SEWER	—		—	COMBINED SEWER
—	WATER MAIN	—		—	WATER MAIN
—	GAS MAIN	—		—	GAS MAIN
—	O/H UTILITY	—		—	O/H UTILITY
—	U/G UTILITY	—		—	U/G UTILITY
—	LINE MARKING	—		—	LINE MARKING
—	SIDWALK	—		—	SIDWALK
—	TREE	—		—	TREE
—	HEDGE	—		—	HEDGE
—	TOP OF SLOPE	—		—	TOP OF SLOPE
—	BOTTOM OF SLOPE	—		—	BOTTOM OF SLOPE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.



No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

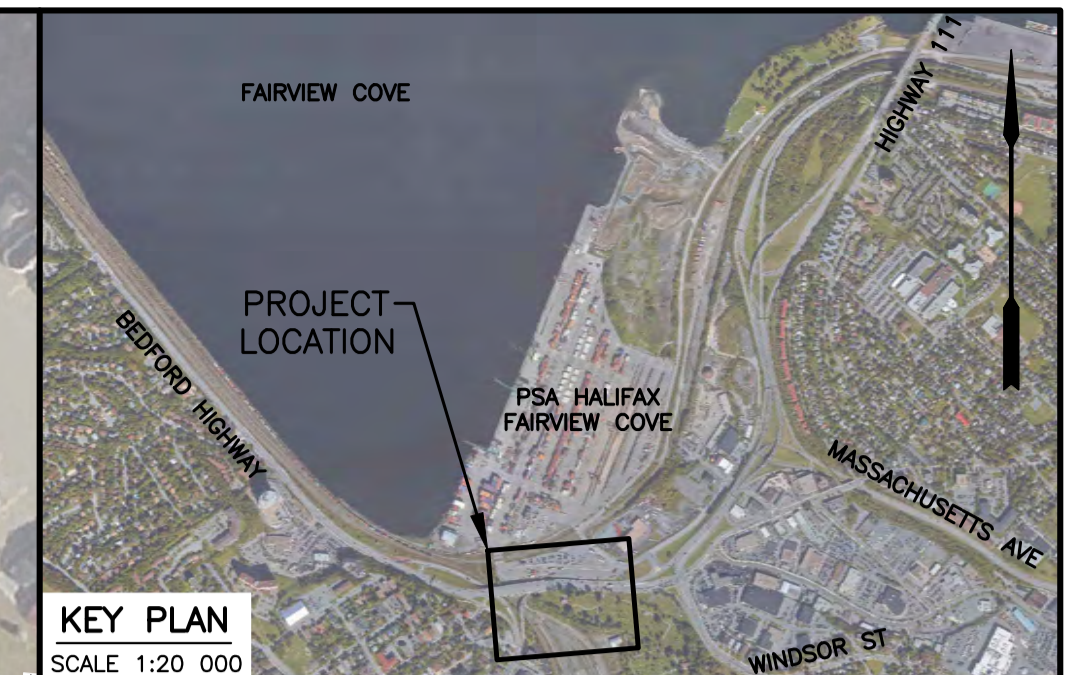
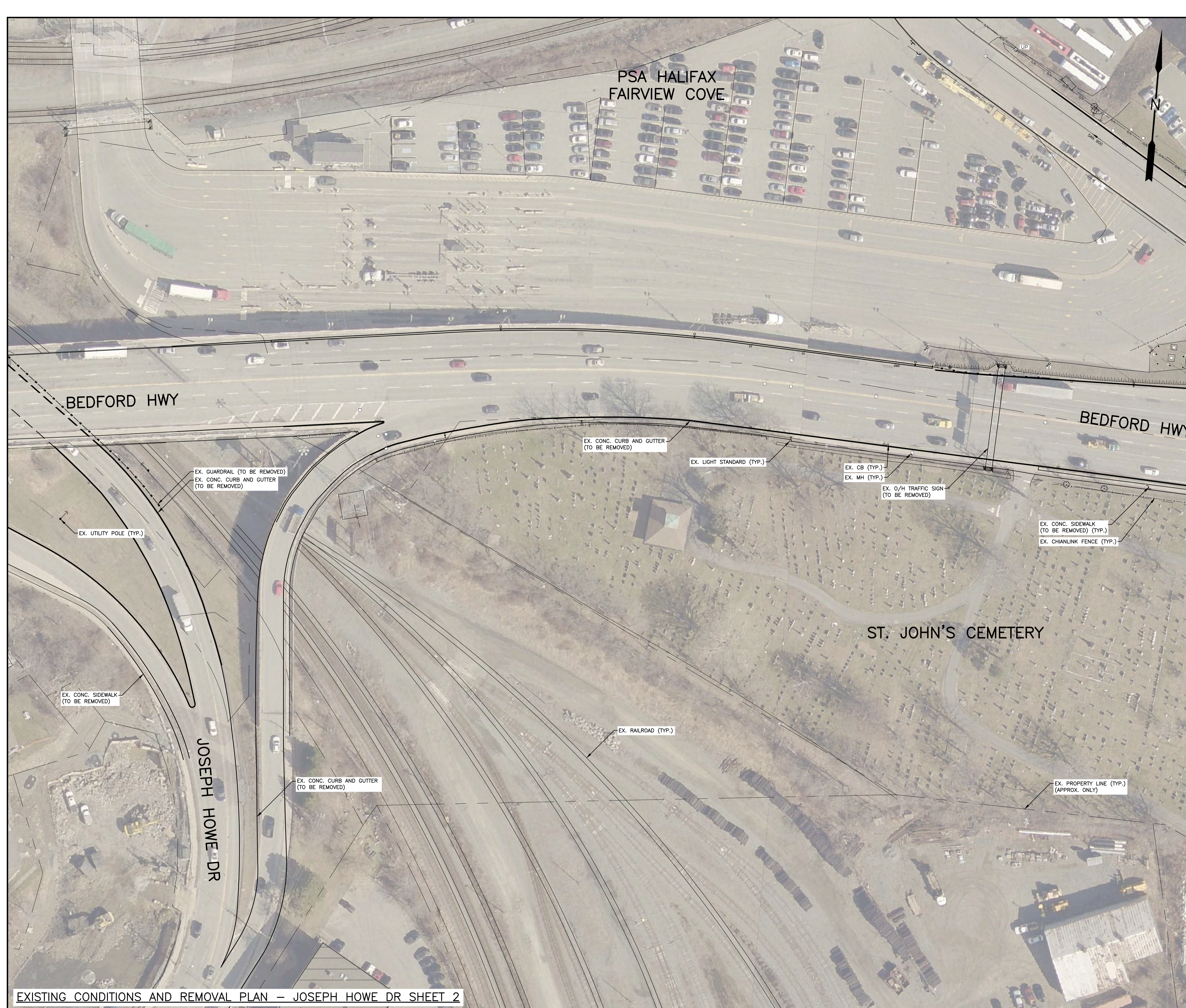
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

EXISTING CONDITIONS AND REMOVAL PLAN
— JOSEPH HOWE DR SHEET 1 OF 2

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz. 1:500 Vert.	Survey No.	SU21xxxx	Sheet	2 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5	Checked	R. GIFFIN	Drawing No.	C02
			VERT: CGVD2013		



EXISTING		PLAN LEGEND		REMOVAL	
○	WATERVALVE	○	WATERVALVE	○	WATERVALVE
—●—	UTILITY POLE AND GUY WIRE	—●—	UTILITY POLE AND GUY WIRE	—●—	UTILITY POLE AND GUY WIRE
—□—	SIGN POST/BASE	—□—	SIGN POST/BASE	—□—	SIGN POST/BASE
—○—	LIGHT STANDARD	—○—	LIGHT STANDARD	—○—	LIGHT STANDARD
—X—	FENCE	—X—	FENCE	—X—	FENCE
—GR—	GUIDERAIL	—GR—	GUIDERAIL	—GR—	GUIDERAIL
—RW—	RETAINING WALL	—RW—	RETAINING WALL	—RW—	RETAINING WALL
—	CONCRETE CURB	—	CONCRETE CURB	—	CONCRETE CURB
—	PROPERTY LINE	—	PROPERTY LINE	—	PROPERTY LINE
○	SEWER MANHOLES	○	SEWER MANHOLES	○	SEWER MANHOLES
□	CATCHBASIN	□	CATCHBASIN	□	CATCHBASIN
—	STORM HEADWALL	—	STORM HEADWALL	—	STORM HEADWALL
—	STORM SEWER	—	STORM SEWER	—	STORM SEWER
—	SANITARY SEWER	—	SANITARY SEWER	—	SANITARY SEWER
—	COMBINED SEWER	—	COMBINED SEWER	—	COMBINED SEWER
—	WATER MAIN	—	WATER MAIN	—	WATER MAIN
—G—	GAS MAIN	—G—	GAS MAIN	—G—	GAS MAIN
—OH—	O/H UTILITY	—OH—	O/H UTILITY	—OH—	O/H UTILITY
—ET—	U/G UTILITY	—ET—	U/G UTILITY	—ET—	U/G UTILITY
—	LINE MARKING	—	LINE MARKING	—	LINE MARKING
—	SIDEWALK	—	SIDEWALK	—	SIDEWALK
—	TREE	—	TREE	—	TREE
—H—	HEDGE	—H—	HEDGE	—H—	HEDGE
—	TOP OF SLOPE	—	TOP OF SLOPE	—	TOP OF SLOPE
—	BOTTOM OF SLOPE	—	BOTTOM OF SLOPE	—	BOTTOM OF SLOPE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

No.	Date	Revision	Description	App'r'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

EXISTING CONDITIONS AND REMOVAL PLAN
— JOSEPH HOWE DR SHEET 2 OF 2

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz. 1:500 Vert.	Survey No.	SU21xxxx	Sheet	3 OF 23
Reference		DATUM	HORIZ: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5 VERT: CGVD2013	Drawing No.	C03
Checked	R. GIFFIN				



KEY PLAN
SCALE 1:20 000

EXISTING	PLAN LEGEND	REMOVAL
○	WATERVALVE	○
—●—	UTILITY POLE AND GUY WIRE	—●—
—	SIGN POST/BASE	—
—	LIGHT STANDARD	—
—X—X—	FENCE	—X—X—
—GR—GR—	GUIDERAIL	—GR—GR—
—RW—RW—	RETAINING WALL	—RW—RW—
—	CONCRETE CURB	—
—	PROPERTY LINE	—
○	SEWER MANHOLES	○
□	CATCHBASIN	□
—	STORM HEADWALL	—
—	STORM SEWER	—
—	SANITARY SEWER	—
—	COMBINED SEWER	—
—	WATER MAIN	—
—G—G—	GAS MAIN	—G—G—
—OH—OH—	O/H UTILITY	—OH—OH—
—	U/G UTILITY	—
—	LINE MARKING	—
—	SIDEWALK	—
⊗	TREE	⊗
—H—H—	HEDGE	—H—H—
—	TOP OF SLOPE	—
—	BOTTOM OF SLOPE	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

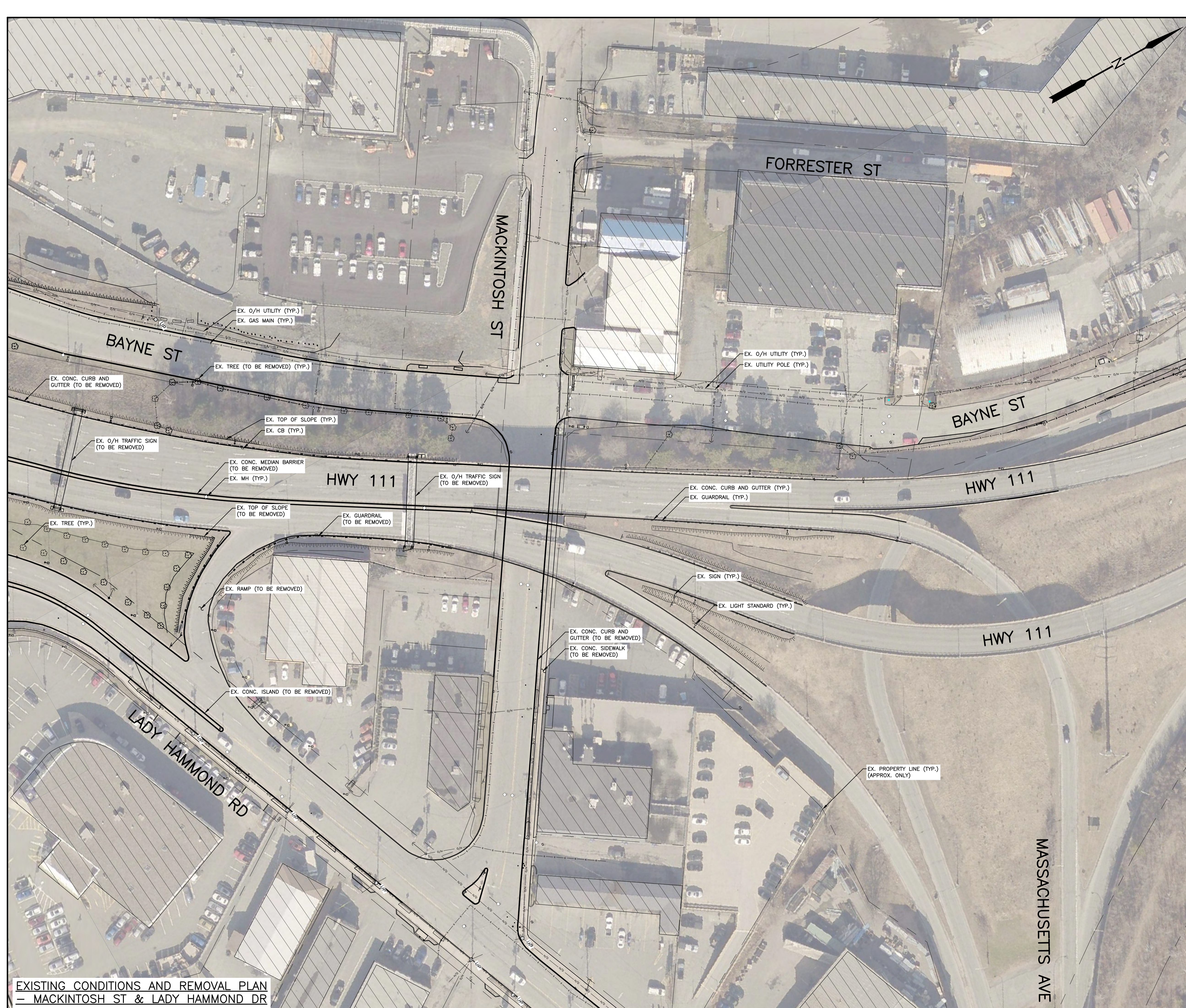
HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

EXISTING CONDITIONS AND REMOVAL PLAN
— WINDSOR ST INTERSECTION

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz. 1:500 Vert.	Survey No.	SU21xxxx	Sheet	4 OF 23
Reference	DATUM HORZ: NAD83(CSR5) EPOCH 2010.0 3' MTM PROJECTION ZONE 5	Checked	R. GIFFIN	Drawing No.	C04
			VERT: CGVD2013		

EXISTING CONDITIONS AND REMOVAL PLAN
— WINDSOR ST INTERSECTION



EXISTING		PLAN LEGEND	REMOVAL
○	●	WATERVALVE	○
—	—	UTILITY POLE AND GUY WIRE	—
—	—	SIGN POST/BASE	—
—	—	LIGHT STANDARD	—
—	—	FENCE	—
—	—	GUIDERAIL	—
—	—	RETAINING WALL	—
—	—	CONCRETE CURB	—
—	—	PROPERTY LINE	—
—	—	SEWER MANHOLES	—
—	—	CATCHBASIN	—
—	—	STORM HEADWALL	—
—	—	STORM SEWER	—
—	—	SANITARY SEWER	—
—	—	COMBINED SEWER	—
—	—	WATER MAIN	—
—	—	GAS MAIN	—
—	—	O/H UTILITY	—
—	—	U/G UTILITY	—
—	—	LINE MARKING	—
—	—	SIDEWALK	—
—	—	TREE	—
—	—	HEDGE	—
—	—	TOP OF SLOPE	—
—	—	BOTTOM OF SLOPE	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

EXISTING CONDITIONS AND REMOVAL PLAN
— MACKINTOSH ST & LADY HAMMOND DR

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz: 1:500 Vert:	Survey No.	SU21xxxx	Sheet	5 OF 23
Reference		DATUM	NAD83(CSRS)	Drawing No.	C05
Checked	R. GIFFIN	EPOCH	2010.0		
		3" MTM PROJECTION	ZONE 5		
		VERT:	CGVD2013		

EXISTING CONDITIONS AND REMOVAL PLAN
— MACKINTOSH ST & LADY HAMMOND DR



KEY PLAN
SCALE 1:20 000

EXISTING	PLAN LEGEND	REMOVAL
○	WATERVALVE	○
●	UTILITY POLE AND GUY WIRE	●
⊕	SIGN POST/BASE	⊕
⊙	LIGHT STANDARD	⊙
— X — X —	FENCE	— X — X —
— GR — GR —	GUIDERAIL	— GR — GR —
— RW — RW —	RETAINING WALL	— RW — RW —
—	CONCRETE CURB	—
—	PROPERTY LINE	—
○	SEWER MANHOLES	○
□	CATCHBASIN	□
⌒	STORM HEADWALL	⌒
—	STORM SEWER	—
—	SANITARY SEWER	—
—	COMBINED SEWER	—
—	WATER MAIN	—
— G — G —	GAS MAIN	— G — G —
— OH — OH —	O/H UTILITY	— OH — OH —
—	U/G UTILITY	—
—	LINE MARKING	—
—	SIDEWALK	—
⊗	TREE	⊗
— H — H —	HEDGE	— H — H —
—	TOP OF SLOPE	—
—	BOTTOM OF SLOPE	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

EXISTING CONDITIONS AND REMOVAL PLAN
— BARRINGTON ST & HWY 111

Date	FEB 2024	Drawn	M. ZHOU	Tender No.
Scale	Horz: 1:500 Vert:	Survey No.	SU21xxxx	Sheet
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5			6 OF 23
Checked	R. GIFFIN	VERT: CGVD2013		Drawing No. C06

EXISTING CONDITIONS AND REMOVAL PLAN
— BARRINGTON ST & HWY 111

STREET CLASSIFICATION TABLE		
STREET NAME	STREET CLASSIFICATION	DESIGN SPEED (km/h)
BEDFORD HIGHWAY	ARTERIAL	50-60
JOSEPH HOWE DRIVE	ARTERIAL	50
HIGHWAY 111	ARTERIAL	50-70
BARRINGTON STREET	ARTERIAL	50-70
WINDSOR ST/HIGHWAY 111	ARTERIAL	50
LADY HAMMOND ROAD	ARTERIAL/MAJOR COLLECTOR	50
KEMPT ROAD	MINOR COLLECTOR	50
BAYNE STREET	LOCAL	50
MACKINTOSH STREET	LOCAL	50
BAYNE/LADY HAMMOND LINK	LOCAL	50
FORRESTER STREET	LOCAL	50

FAIRVIEW COVE

PSA HALIFAX
FAIRVIEW COVE



EXISTING	PLAN LEGEND	PROPOSED
△ PT NO	△ SURVEY CONTROL POINT	△ SURVEY CONTROL POINT
○ WATERVALVE	○ WATERVALVE	○ WATERVALVE
— UTILITY POLE AND GUY WIRE	— UTILITY POLE AND GUY WIRE	— UTILITY POLE AND GUY WIRE
□ SIGN POST/BASE	□ SIGN POST/BASE	□ SIGN POST/BASE
□ LIGHT STANDARD	□ LIGHT STANDARD	□ LIGHT STANDARD
— FENCE	— FENCE	— FENCE
— GR GUIDERAIL	— GR GUIDERAIL	— GR GUIDERAIL
— RW RETAINING WALL	— RW RETAINING WALL	— RW RETAINING WALL
— CONCRETE CURB	— CONCRETE CURB	— CONCRETE CURB
□ PROPERTY LINE	□ PROPERTY LINE	□ PROPERTY LINE
□ SEWER MANHOLES	□ SEWER MANHOLES	□ SEWER MANHOLES
□ CATCHBASIN	□ CATCHBASIN	□ CATCHBASIN
— G GAS MAIN	— G GAS MAIN	— G GAS MAIN
— LINE MARKING	— LINE MARKING	— LINE MARKING
— BOTTOM OF SLOPE	— BOTTOM OF SLOPE	— BOTTOM OF SLOPE
— SIDEWALK	— SIDEWALK	— SIDEWALK
— MULTI-USE PATH	— MULTI-USE PATH	— MULTI-USE PATH
— ASPHALT REINSTATEMENT	— ASPHALT REINSTATEMENT	— ASPHALT REINSTATEMENT
— NEW ROAD CONSTRUCTION	— NEW ROAD CONSTRUCTION	— NEW ROAD CONSTRUCTION
— LANDSCAPE SURFACE	— LANDSCAPE SURFACE	— LANDSCAPE SURFACE
— PAVEMENT MARKING	— PAVEMENT MARKING	— PAVEMENT MARKING
— TREE	— TREE	— TREE
— HEDGE	— HEDGE	— HEDGE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	FEB 23/24		ISSUED FOR DESIGN REVIEW	EN

PRELIMINARY

HALIFAX

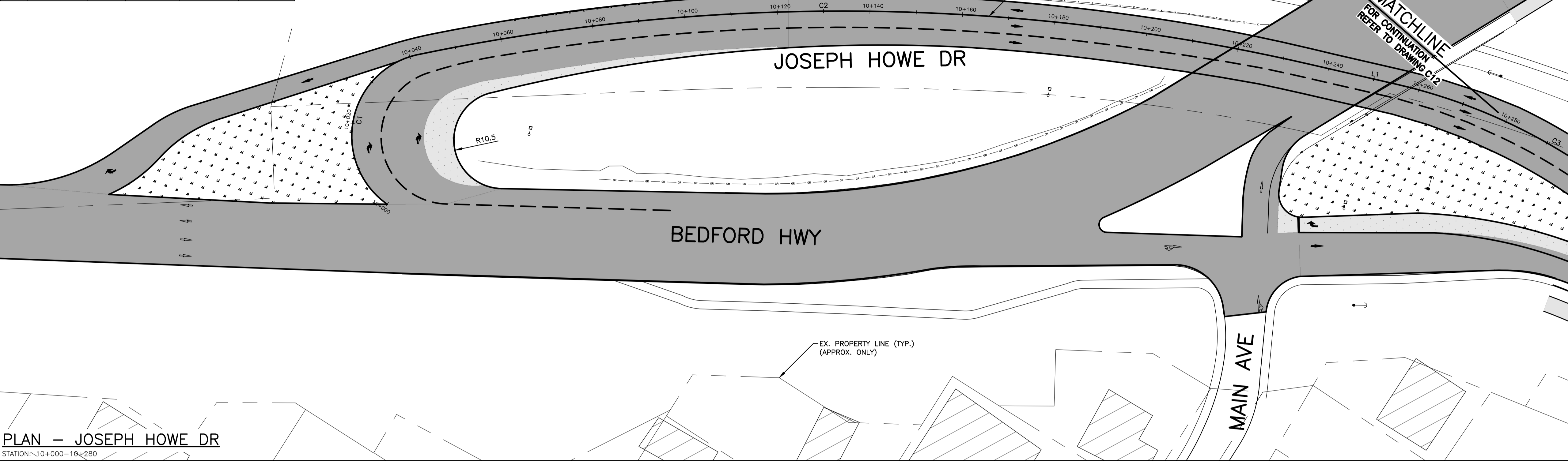
WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

OVERALL SITE PLAN – PROPOSED WORK

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz. 1:2000 Vert.	Survey No.	SU21xxxx	Sheet	7 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5 VERT: CGVD2013	Checked	R. GIFFIN	Drawing No.	C10



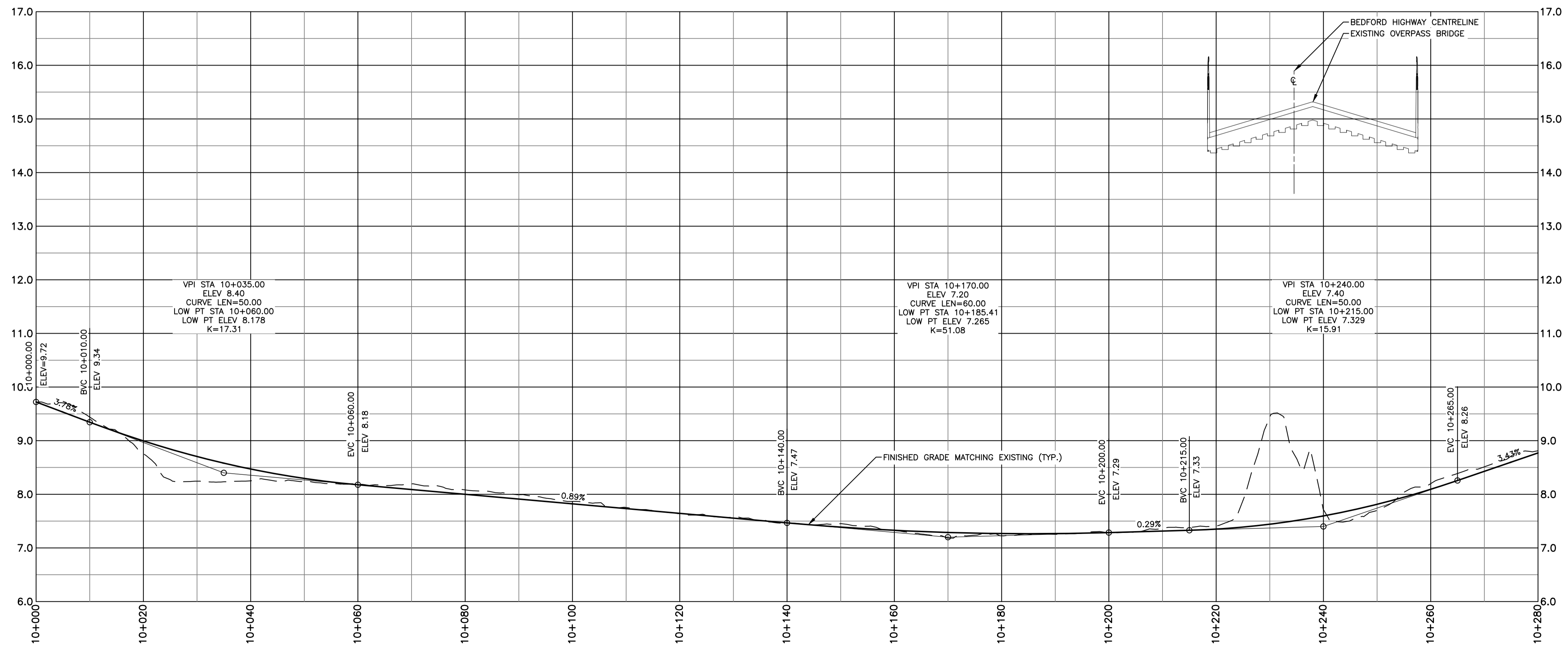
ID #	STATION	RADIUS	NORTHING	EASTING	DEF ANGLE
C1	BC 10+000.00 EC 10+041.83	17.986	4947358.527 4947385.488	25568911.195 25568930.259	133° 14' 53"
C2	BC 10+041.83 EC 10+235.69	450.000	4947385.488 4947306.536	25568930.259 25569105.680	24° 41' 01"
L1	10+235.69 10+255.04		4947306.536 4947295.010	25569105.680 25569121.215	
C3	BC 10+255.04 EC 10+328.31	120.000	4947295.010 4947236.601	25569121.215 25569163.550	34° 59' 03"
C4	BC 10+328.31 EC 10+388.28	200.000	4947236.601 4947177.733	25569163.550 25569173.774	17° 10' 53"
C5	BC 10+388.28 EC 10+443.12	100.000	4947177.733 4947125.290	25569173.774 25569160.261	31° 25' 17"
L2	10+443.12 10+461.23		4947125.290 4947109.630	25569160.261 25569151.162	



EXISTING	PLAN LEGEND	PROPOSED
PT NO	SURVEY CONTROL POINT	WATERVALVE
UTILITY POLE AND GUY WIRE		SIGN POST/BASE
LIGHT STANDARD		CONCRETE CURB
FENCE		PROPERTY LINE
GUIDERAIL		SEWER MANHOLES
RETAINING WALL		CATCHBASIN
CONCRETE CURB		GAS MAIN
PROPERTY LINE		LINE MARKING
SEWER MANHOLES		BOTTOM OF SLOPE
CATCHBASIN		SIDEWALK
GAS MAIN		MULTI-USE PATH
LINE MARKING		ASPHALT REINSTATEMENT
BOTTOM OF SLOPE		NEW ROAD CONSTRUCTION
SIDEWALK		LANDSCAPE SURFACE
MULTI-USE PATH		PAVEMENT MARKING
ASPHALT REINSTATEMENT		TREE
NEW ROAD CONSTRUCTION		HEDGE
LANDSCAPE SURFACE		
PAVEMENT MARKING		
TREE		
HEDGE		

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

PLAN — JOSEPH HOWE DR
STATION: 10+000-10+280



PROFILE — JOSEPH HOWE DR
STATION: 10+000-10+280

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

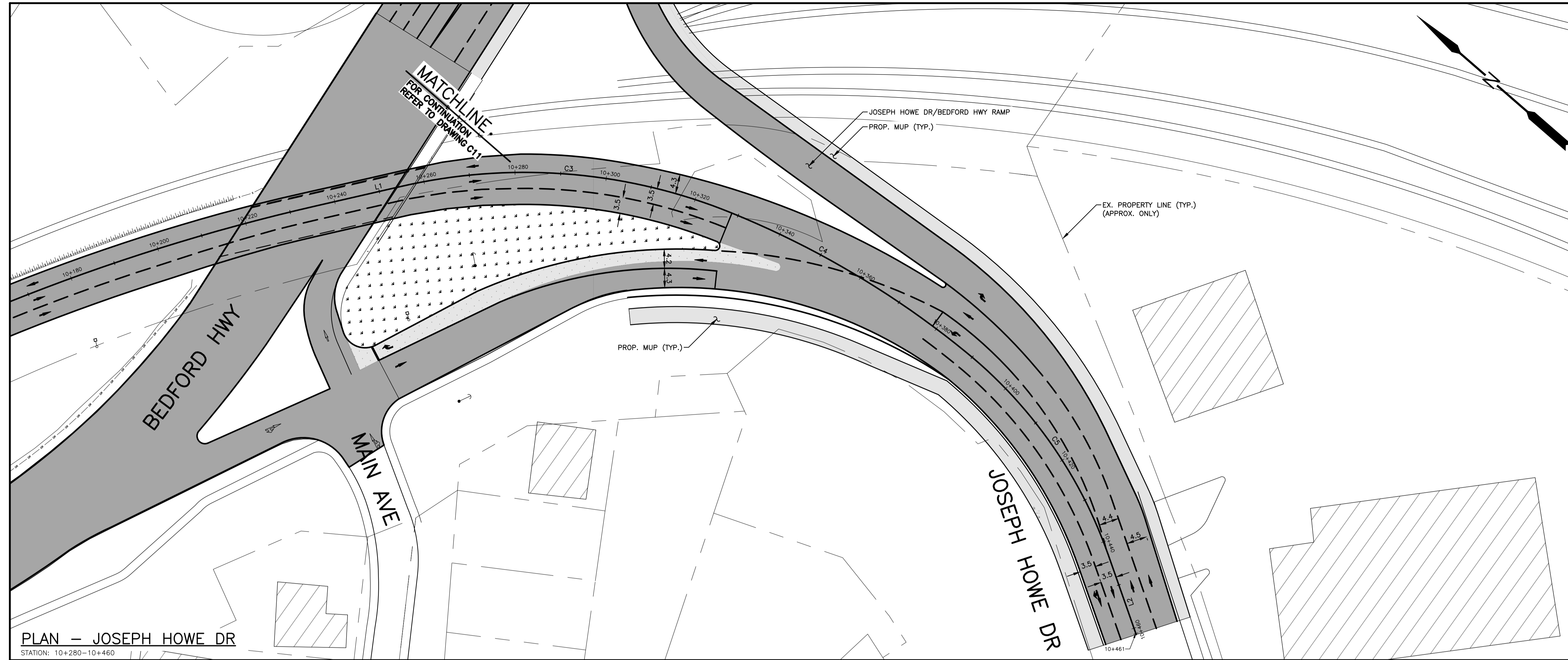
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE —
JOSEPH HOWE DR SHEET 1 OF 2

Date	FEB 2024	Drawn	M. ZHOU	Tender No.
Scale	Horz. 1:500 Vert. 1:50	Survey No.	SU21xxxx	Sheet
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5			8 OF 23
Checked	R. GIFFIN			Drawing No.
				C11

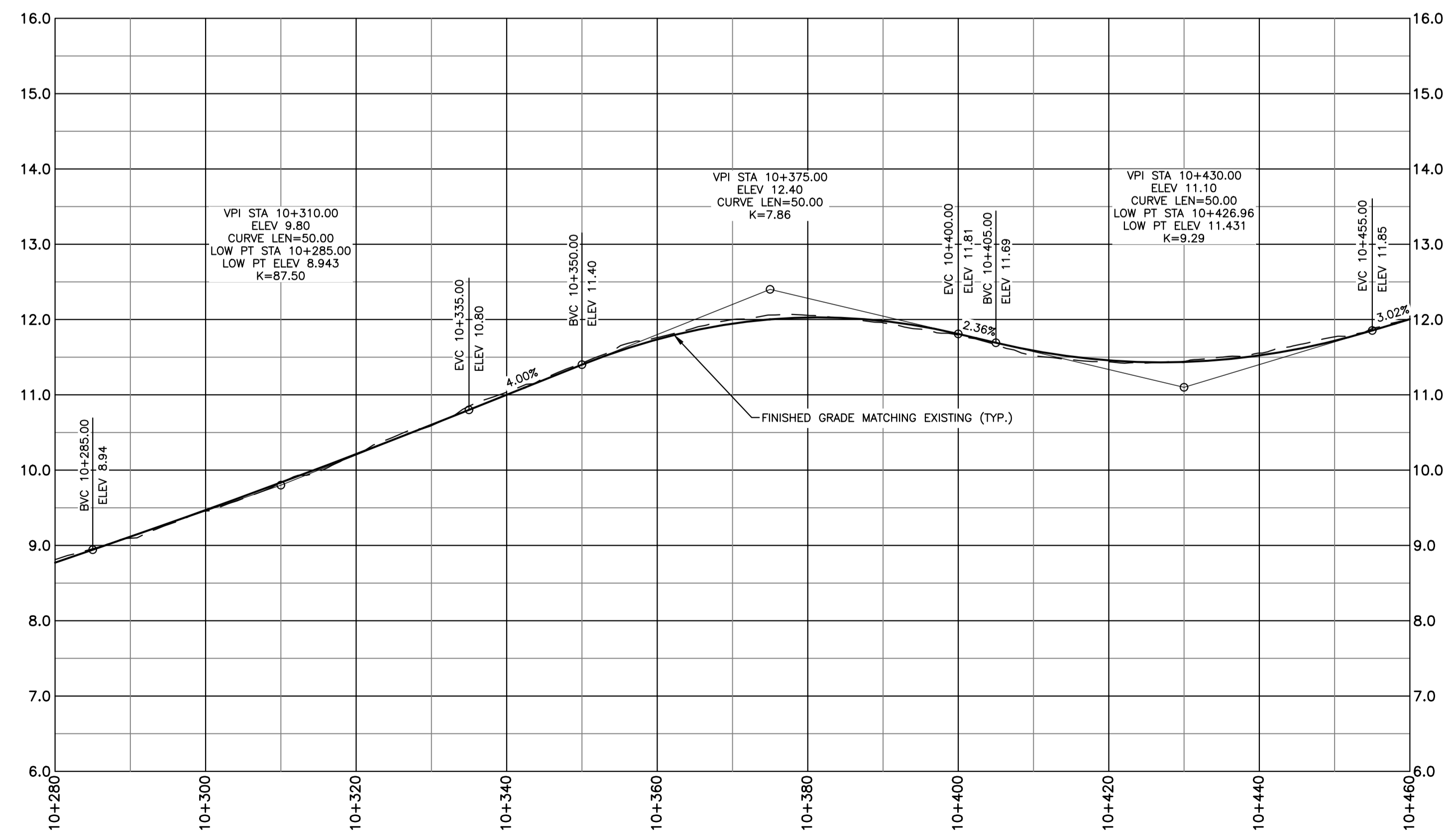


KEY PLAN
SCALE: 1:20 000

EXISTING		PLAN LEGEND		PROPOSED	
△	PT NO	○	SURVEY CONTROL POINT	○	WATERVALVE
⊕	UTILITY POLE AND GUY WIRE	⊕	SIGN POST/BASE	⊕	LIGHT STANDARD
—X—X—	FENCE	—X—X—	FENCE	—X—X—	FENCE
—GR—GR—	GUIDERAIL	—GR—GR—	GUIDERAIL	—GR—GR—	GUIDERAIL
—RW—RW—	RETAINING WALL	—RW—RW—	RETAINING WALL	—RW—RW—	RETAINING WALL
—	CONCRETE CURB	—	CONCRETE CURB	—	CONCRETE CURB
—	PROPERTY LINE	—	PROPERTY LINE	—	PROPERTY LINE
□	SEWER MANHOLES	□	SEWER MANHOLES	□	SEWER MANHOLES
○	CATCHBASIN	○	CATCHBASIN	○	CATCHBASIN
—G—G—	GAS MAIN	—G—G—	GAS MAIN	—G—G—	GAS MAIN
—	LINE MARKING	—	LINE MARKING	—	LINE MARKING
—	BOTTOM OF SLOPE	—	BOTTOM OF SLOPE	—	BOTTOM OF SLOPE
—	SIDEWALK	—	SIDEWALK	—	SIDEWALK
—	MULTI-USE PATH	—	MULTI-USE PATH	—	MULTI-USE PATH
—	ASPHALT REINSTATEMENT	—	ASPHALT REINSTATEMENT	—	ASPHALT REINSTATEMENT
—	NEW ROAD CONSTRUCTION	—	NEW ROAD CONSTRUCTION	—	NEW ROAD CONSTRUCTION
—	LANDSCAPE SURFACE	—	LANDSCAPE SURFACE	—	LANDSCAPE SURFACE
—	PAVEMENT MARKING	—	PAVEMENT MARKING	—	PAVEMENT MARKING
—	TREE	—	TREE	—	TREE
—	HEDGE	—	HEDGE	—	HEDGE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

PLAN — JOSEPH HOWE DR
STATION: 10+280-10+460



PROFILE — JOSEPH HOWE DR
STATION: 10+280-10+460

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

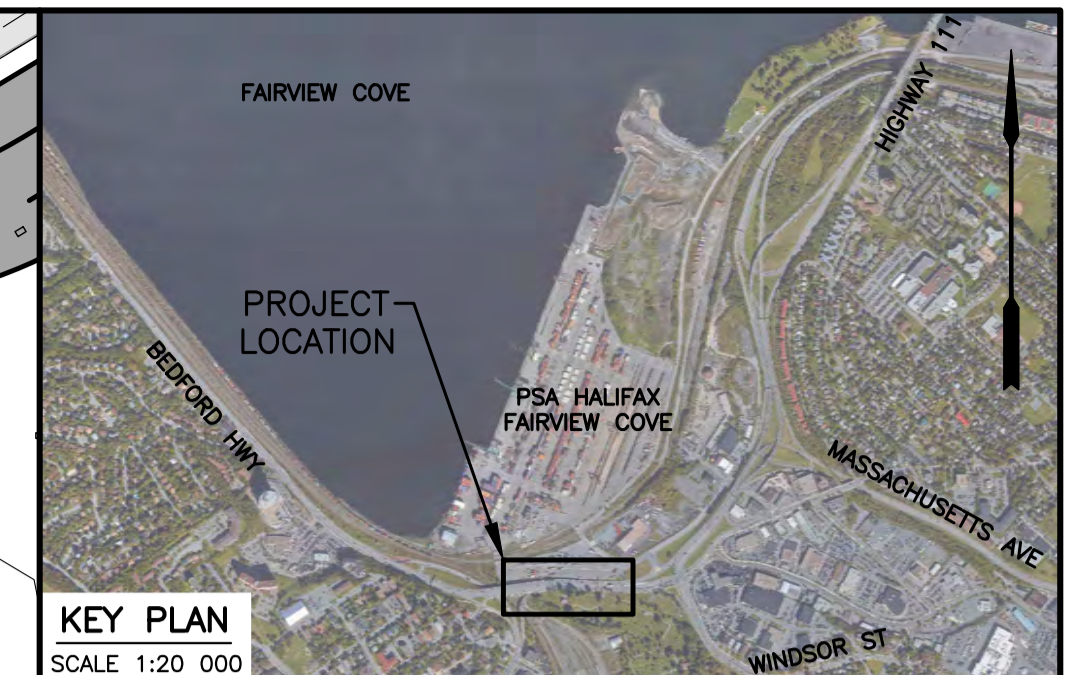
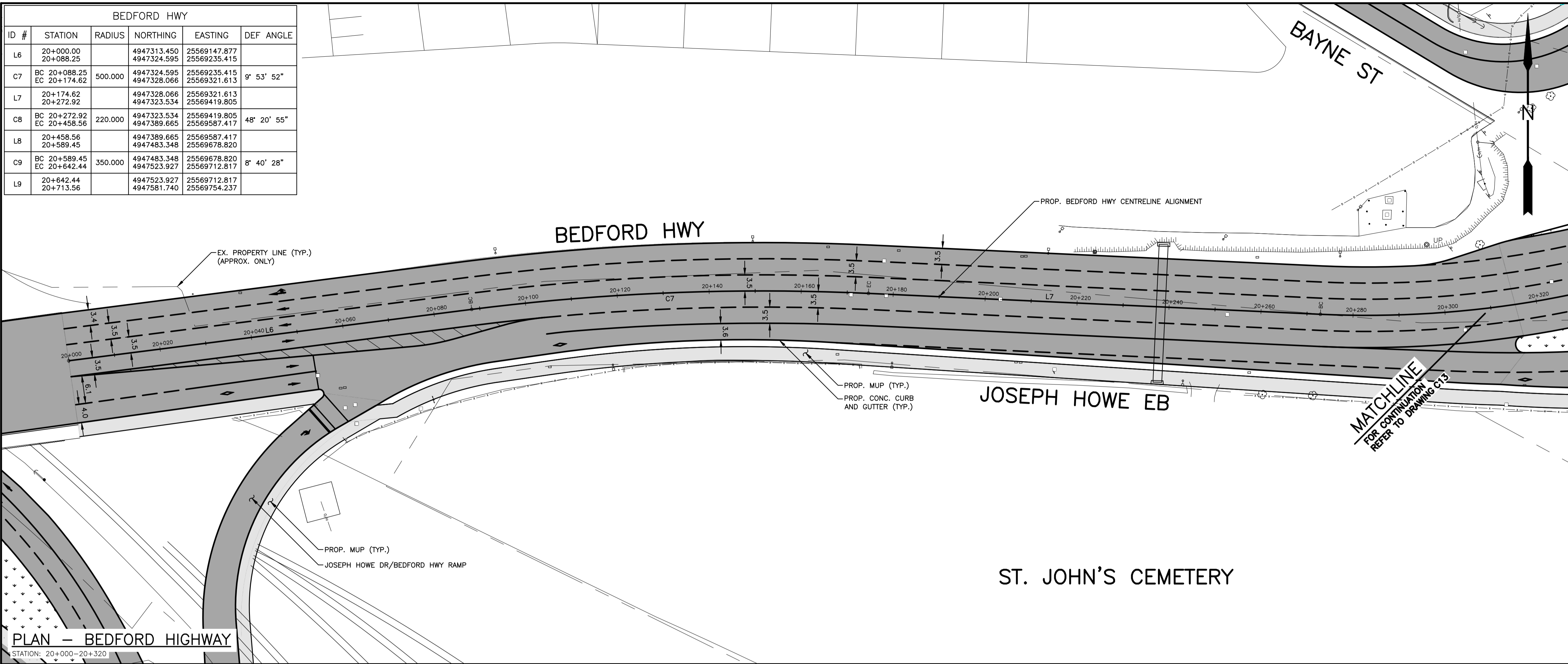
HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE —
JOSEPH HOWE DR SHEET 2 OF 2

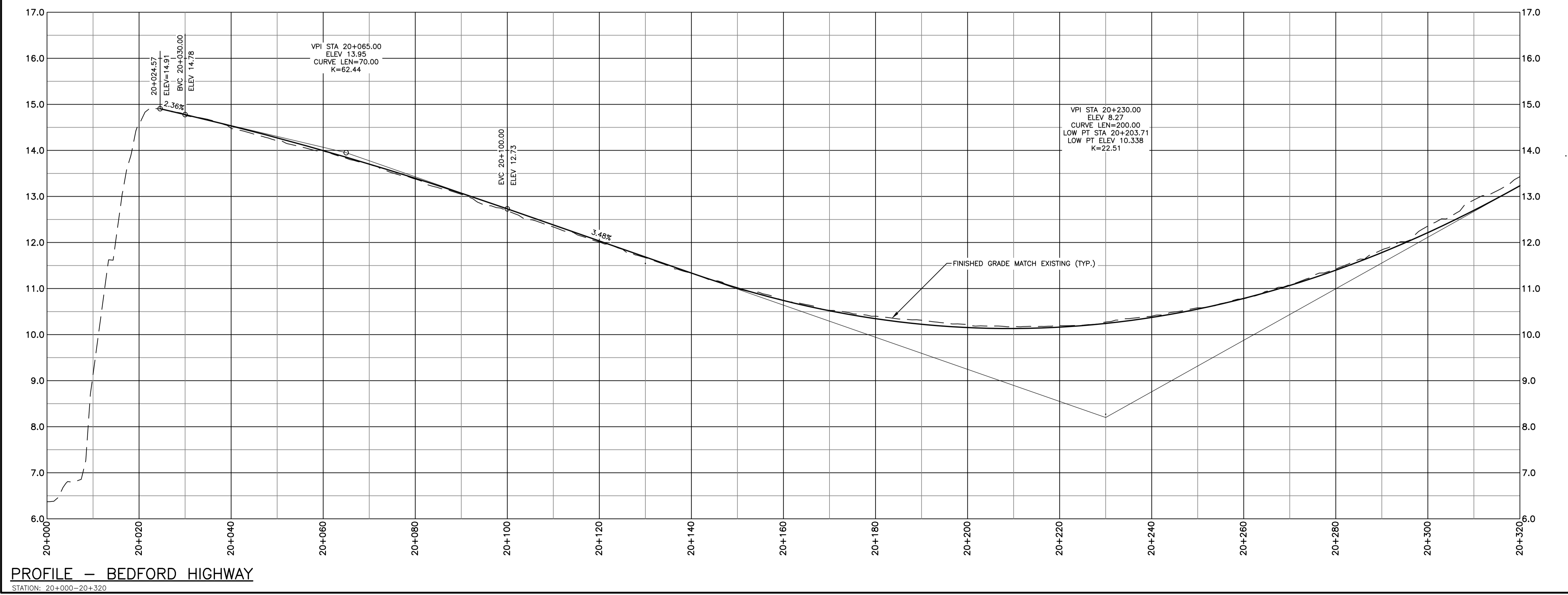
Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz: 1:500 Vert: 1:50	Survey No.	SU21xxxx	Sheet	9 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5			Drawing No.	C12
Checked	R. GIFFIN	VERT:	CGVD2013		

ID #	STATION	RADIUS	NORTHING	EASTING	DEF ANGLE
L6	20+000.00 20+088.25		4947313.450 4947324.595	25569147.877 25569235.415	
C7	BC 20+088.25 EC 20+174.62	500.000	4947324.595 4947328.066	25569235.415 25569321.613	9° 53' 52"
L7	20+174.62 20+272.92		4947328.066 4947323.534	25569321.613 25569419.805	
C8	BC 20+272.92 EC 20+458.56	220.000	4947323.534 4947389.665	25569419.805 25569587.417	48° 20' 55"
L8	20+458.56 20+589.45		4947389.665 4947483.348	25569587.417 25569678.820	
C9	BC 20+589.45 EC 20+642.44	350.000	4947483.348 4947523.927	25569678.820 25569712.817	8° 40' 28"
L9	20+642.44 20+713.56		4947523.927 4947561.740	25569712.817 25569754.237	



EXISTING	PLAN LEGEND	PROPOSED
△ PT NO	△ SURVEY CONTROL POINT	○
○	○ WATERVALVE	○
—	— UTILITY POLE AND GUY WIRE	—
—	— SIGN POST/BASE	—
—	— LIGHT STANDARD	—
—	— FENCE	—
—	— GUIDERAIL	—
—	— RETAINING WALL	—
—	— CONCRETE CURB	—
—	— PROPERTY LINE	—
—	— SEWER MANHOLES	—
—	— CATCHBASIN	—
—	— GAS MAIN	—
—	— LINE MARKING	—
—	— BOTTOM OF SLOPE	—
—	— SIDEWALK	—
—	— MULTI-USE PATH	—
—	— ASPHALT REINSTATEMENT	—
—	— NEW ROAD CONSTRUCTION	—
—	— LANDSCAPE SURFACE	—
—	— PAVEMENT MARKING	—
—	— TREE	—
—	— HEDGE	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.



No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

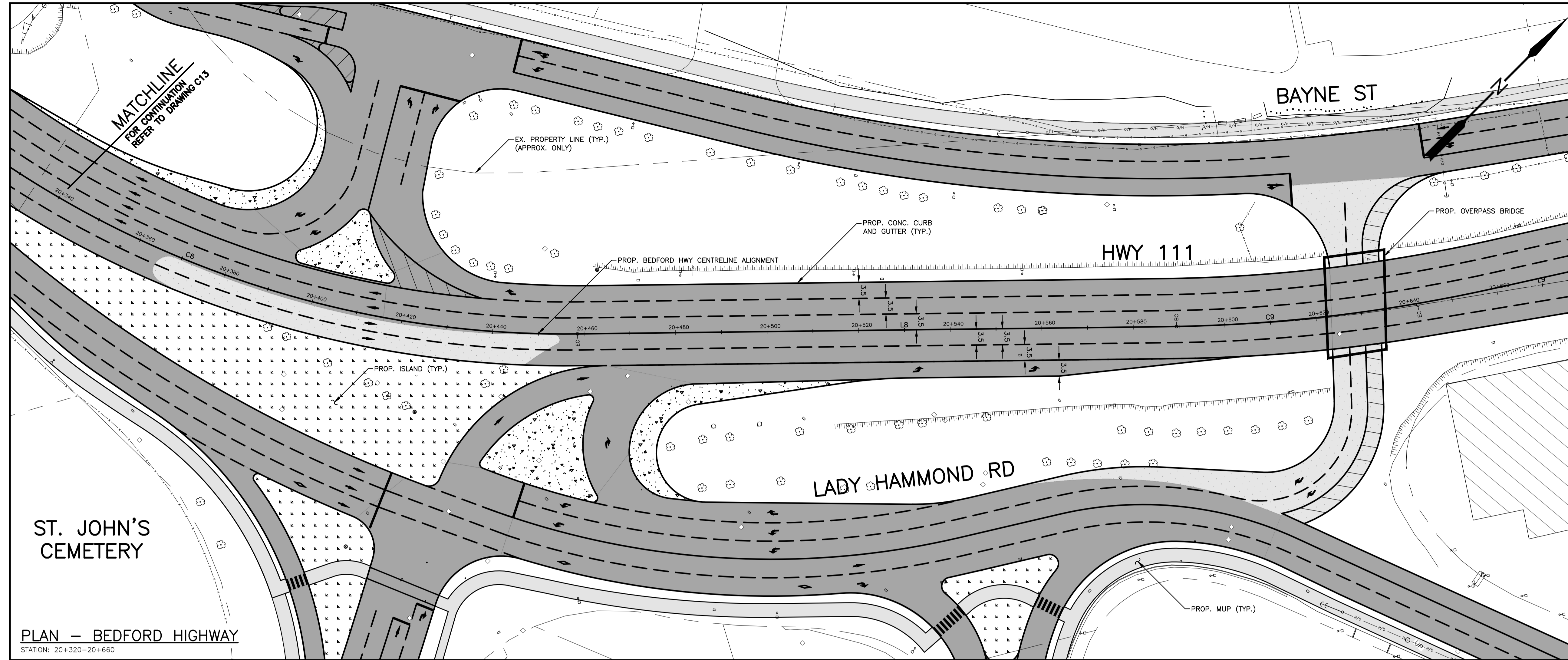
PRELIMINARY



WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE - BEDFORD HIGHWAY SHEET 1 OF 2

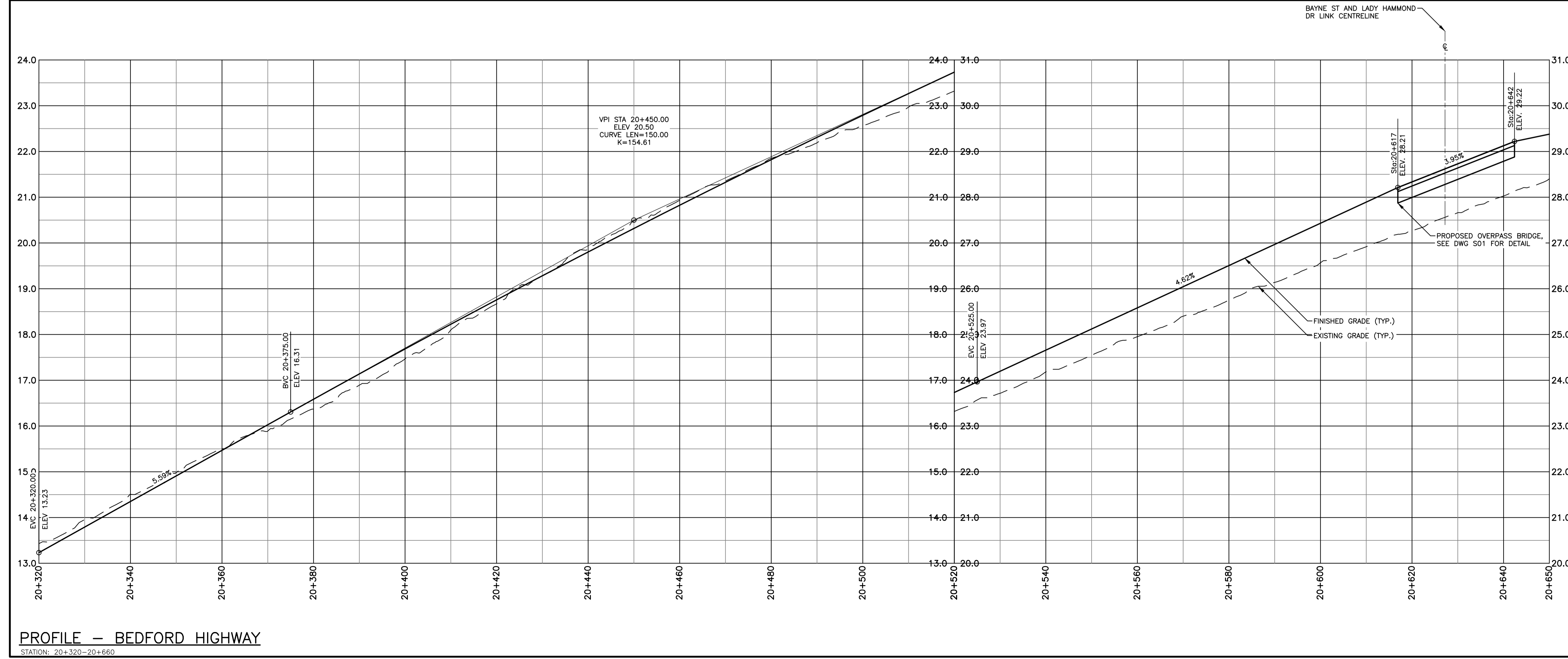
Date: FEB 2024	Drawn: M. ZHOU	Tender No.
Scale: Horz. 1:500 Vert. 1:50	Survey No.: SU21xxxx	Sheet 10 OF 23
Reference: DATUM: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5	Checked: R. GIFFIN	Drawing No.: C13
	VERT: CGVD2013	



PLAN LEGEND

EXISTING	PROPOSED
△ PT NO	△ PT NO
○ SURVEY CONTROL POINT	○ SURVEY CONTROL POINT
— UTILITY POLE AND GUY WIRE	— UTILITY POLE AND GUY WIRE
— SIGN POST/BASE	— SIGN POST/BASE
— LIGHT STANDARD	— LIGHT STANDARD
— FENCE	— FENCE
— GR GUIDERAIL	— GR GUIDERAIL
— RW RETAINING WALL	— RW RETAINING WALL
— CONCRETE CURB	— CONCRETE CURB
— PROPERTY LINE	— PROPERTY LINE
— SEWER MANHOLES	— SEWER MANHOLES
— CATCHBASIN	— CATCHBASIN
— GAS MAIN	— GAS MAIN
— LINE MARKING	— LINE MARKING
— BOTTOM OF SLOPE	— BOTTOM OF SLOPE
— SIDEWALK	— SIDEWALK
— MULTI-USE PATH	— MULTI-USE PATH
— ASPHALT REINSTATEMENT	— ASPHALT REINSTATEMENT
— NEW ROAD CONSTRUCTION	— NEW ROAD CONSTRUCTION
— LANDSCAPE SURFACE	— LANDSCAPE SURFACE
— PAVEMENT MARKING	— PAVEMENT MARKING
— TREE	— TREE
— HEDGE	— HEDGE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.



No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

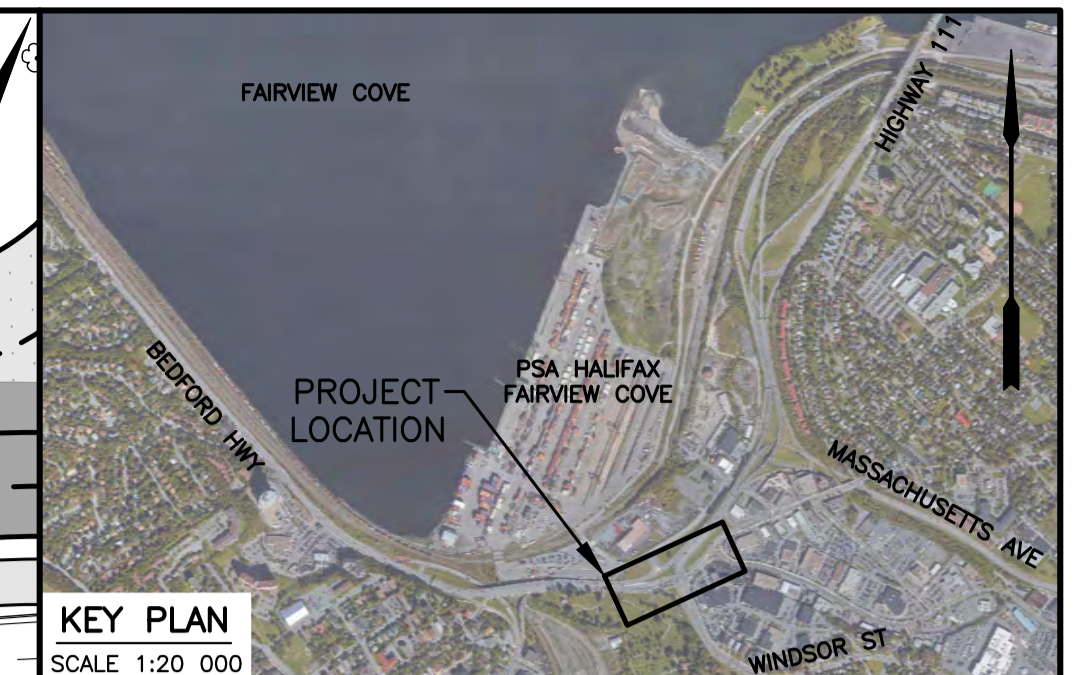
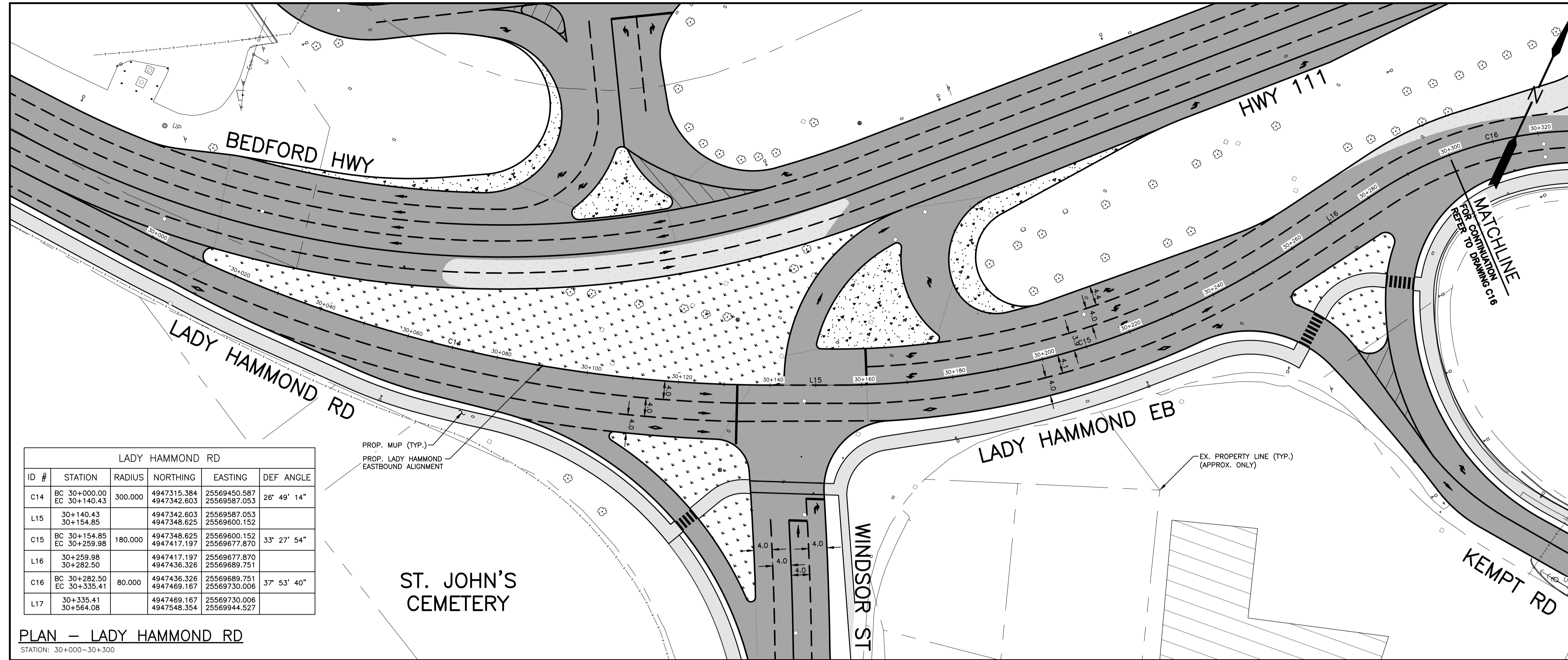
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE - BEDFORD HIGHWAY SHEET 2 OF 2

Date: FEB 2024	Drawn: M. ZHOU	Tender No.
Scale: Horz. 1:500 Vert. 1:50	Survey No.: SU21xxxx	Sheet 11 OF 23
Reference: DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5	Checked: R. GIFFIN	Drawing No.: C14
	VERT: CGVD2013	



PLAN LEGEND

EXISTING	PROPOSED
△ PT NO	△ PT NO
○ WATERVALVE	○ WATERVALVE
— UTILITY POLE AND GUY WIRE	— UTILITY POLE AND GUY WIRE
— SIGN POST/BASE	— SIGN POST/BASE
— LIGHT STANDARD	— LIGHT STANDARD
— FENCE	— FENCE
— GR GUIDERAIL	— GR GUIDERAIL
— RW RETAINING WALL	— RW RETAINING WALL
— CONCRETE CURB	— CONCRETE CURB
— PROPERTY LINE	— PROPERTY LINE
— SEWER MANHOLES	— SEWER MANHOLES
— CATCHBASIN	— CATCHBASIN
— G GAS MAIN	— G GAS MAIN
— LINE MARKING	— LINE MARKING
— BOTTOM OF SLOPE	— BOTTOM OF SLOPE
— SIDEWALK	— SIDEWALK
— MULTI-USE PATH	— MULTI-USE PATH
— ASPHALT REINSTATEMENT	— ASPHALT REINSTATEMENT
— NEW ROAD CONSTRUCTION	— NEW ROAD CONSTRUCTION
— LANDSCAPE SURFACE	— LANDSCAPE SURFACE
— PAVEMENT MARKING	— PAVEMENT MARKING
— TREE	— TREE
— HEDGE	— HEDGE

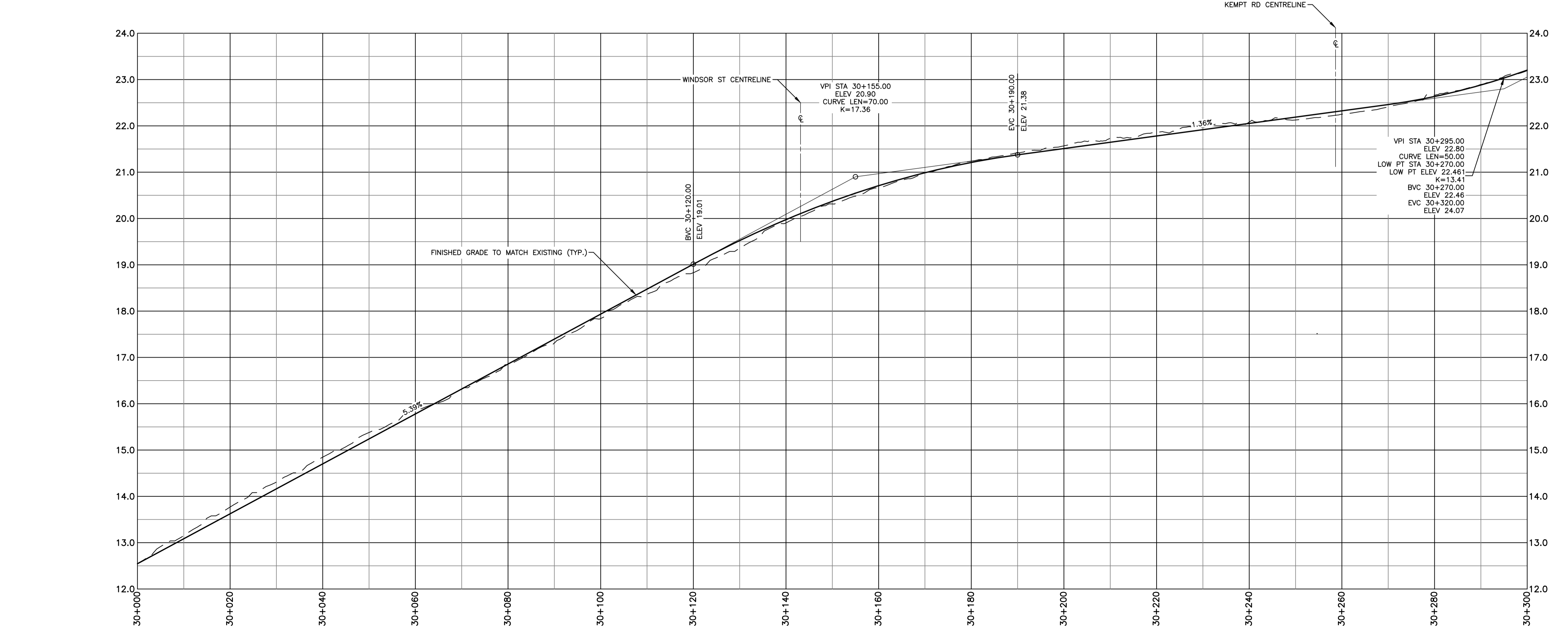
NOTES

1. FOR GENERAL NOTES, SEE DWG C01.

LADY HAMMOND RD

ID #	STATION	RADIUS	NORTHING	EASTING	DEF ANGLE
C14	BC 30+000.00 EC 30+140.43	300.000	4947315.384 4947342.603	25569450.587 25569587.053	26° 49' 14"
L15	30+140.43 30+154.85		4947342.603 4947348.625	25569587.053 25569600.152	
C15	BC 30+154.85 EC 30+259.98	180.000	4947348.625 4947417.197	25569600.152 25569677.870	33° 27' 54"
L16	30+259.98 30+282.50		4947417.197 4947436.326	25569677.870 25569689.751	
C16	BC 30+282.50 EC 30+335.41	80.000	4947436.326 4947469.167	25569689.751 25569730.006	37° 53' 40"
L17	30+335.41 30+564.08		4947469.167 4947548.354	25569730.006 25569944.527	

PLAN - LADY HAMMOND RD
STATION: 30+000-30+300



PROFILE - LADY HAMMOND RD
STATION: 30+000-30+300

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

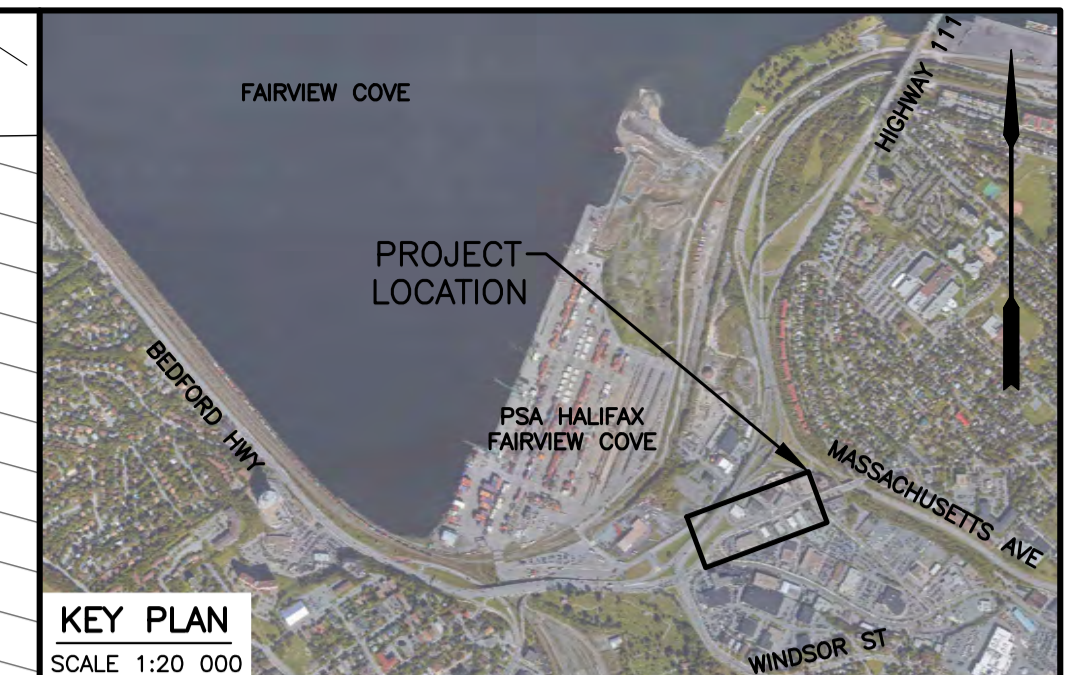
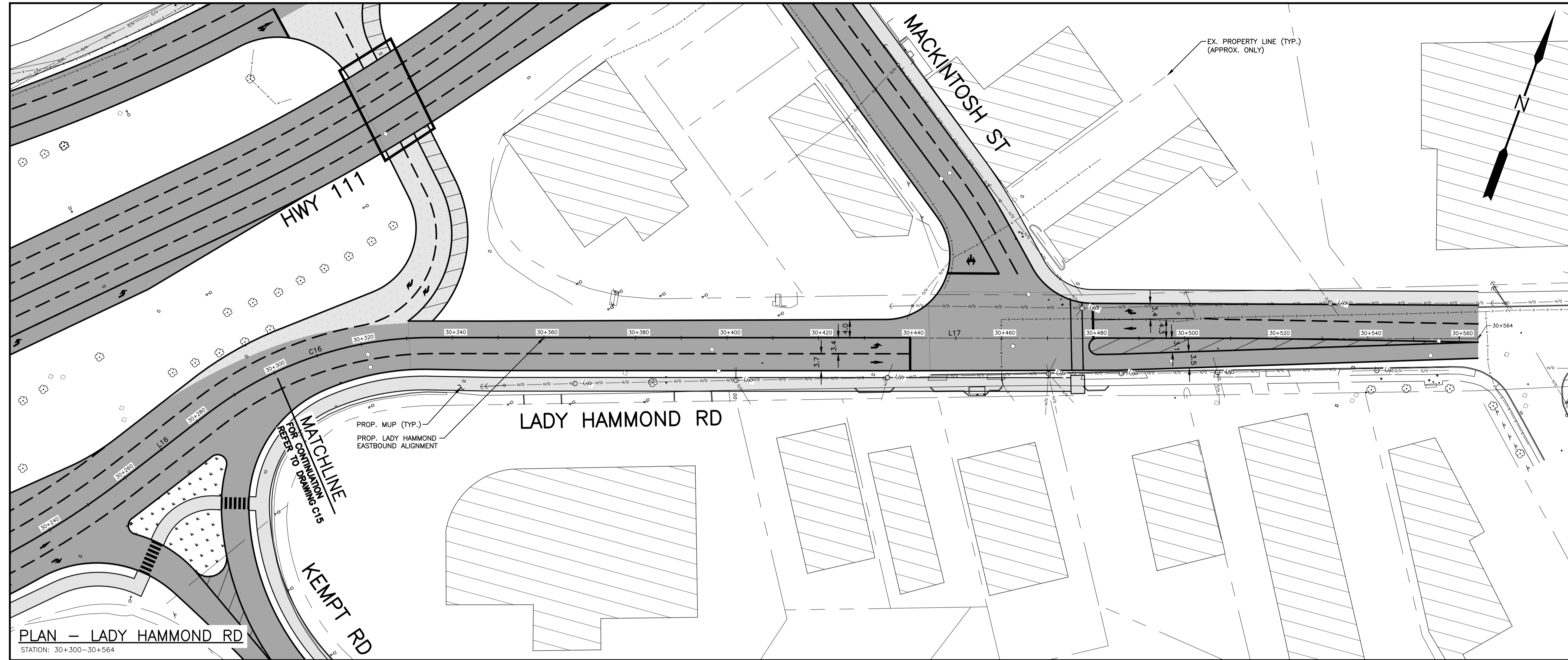
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE -
LADY HAMMOND ROAD SHEET 1 OF 2

Date	FEB 2024	Drawn	M. ZHOU	Tender No.
Scale	Horz: 1:500 Vert: 1:50	Survey No.	SU21xxxx	
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5			Sheet 12 OF 23
Checked	R. GIFFIN	VERT:	CGVD2013	Drawing No. C15

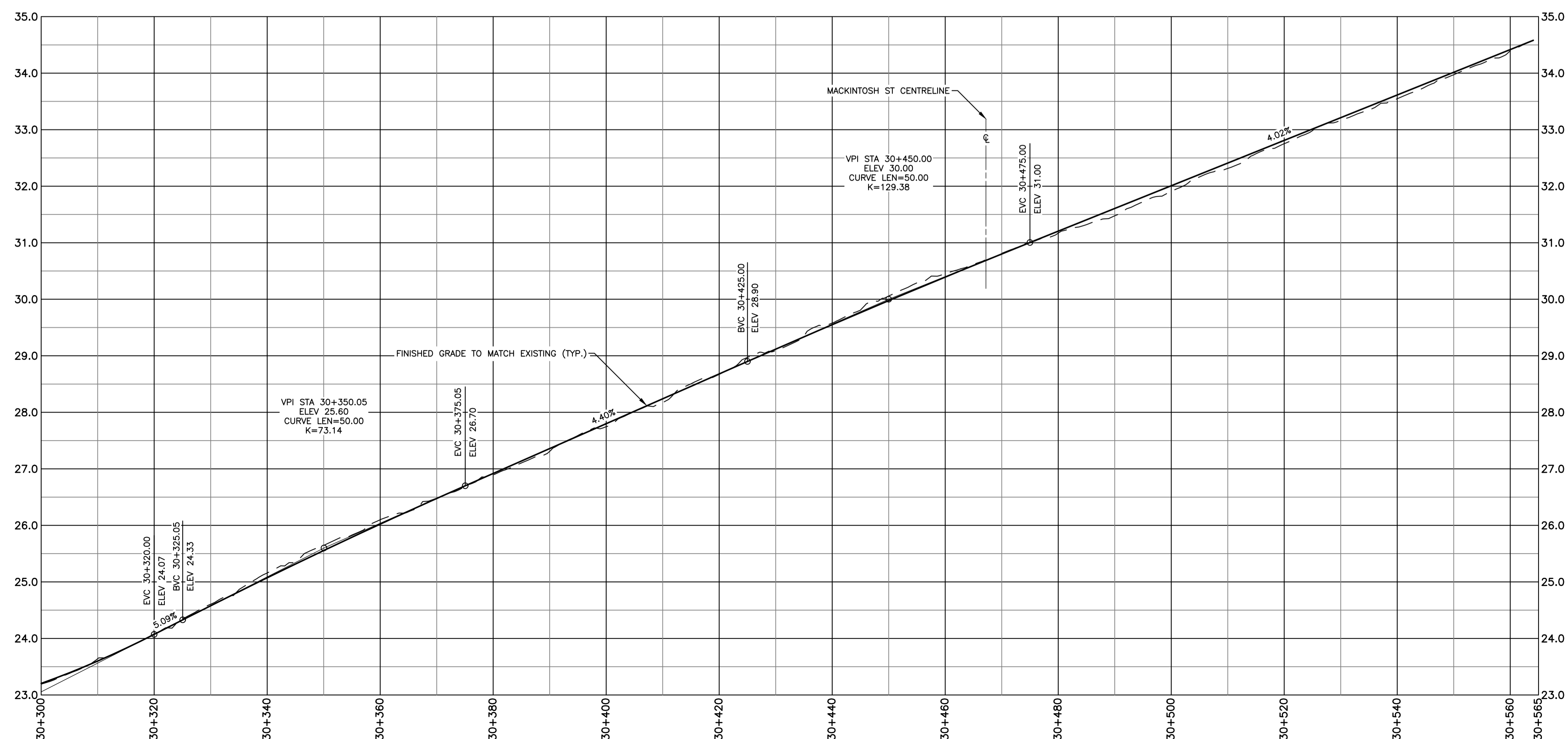


KEY PLAN
SCALE: 1:20 000

EXISTING	PLAN LEGEND	PROPOSED
△ PT NO	○ SURVEY CONTROL POINT	○
○ WATERVALVE	○ UTILITY POLE AND GUY WIRE	○
□ SIGN POST/BASE	□ LIGHT STANDARD	□
— X — X —	— FENCE	— X — X —
— GR — GR —	— GUIDERAIL	— GR — GR —
— RW — RW —	— RETAINING WALL	— RW — RW —
□ CONCRETE CURB	□ PROPERTY LINE	□
○ SEWER MANHOLES	○ CATCHBASIN	○
— G — G —	— GAS MAIN	— G — G —
—	— LINE MARKING	—
—	— BOTTOM OF SLOPE	—
—	— SIDEWALK	—
—	— MULTI-USE PATH	—
—	— ASPHALT REINSTATEMENT	—
—	— NEW ROAD CONSTRUCTION	—
—	— LANDSCAPE SURFACE	—
—	— PAVEMENT MARKING	—
—	— TREE	—
—	— HEDGE	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

PLAN — LADY HAMMOND RD
STATION: 30+300-30+564



No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

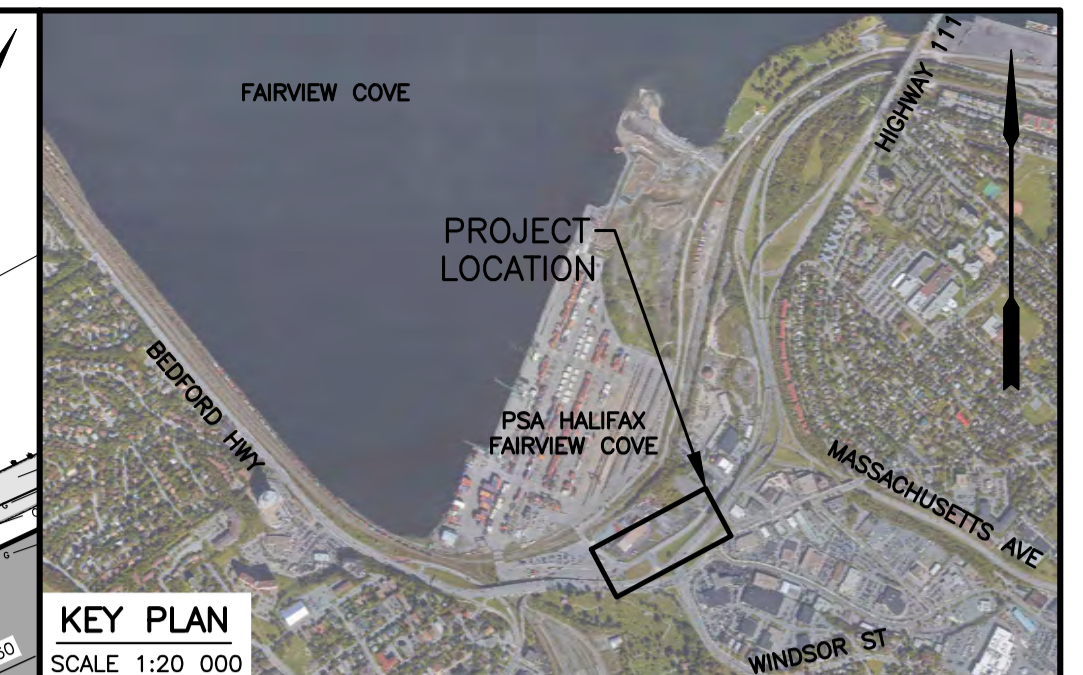
HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE —
LADY HAMMOND ROAD SHEET 2 OF 2

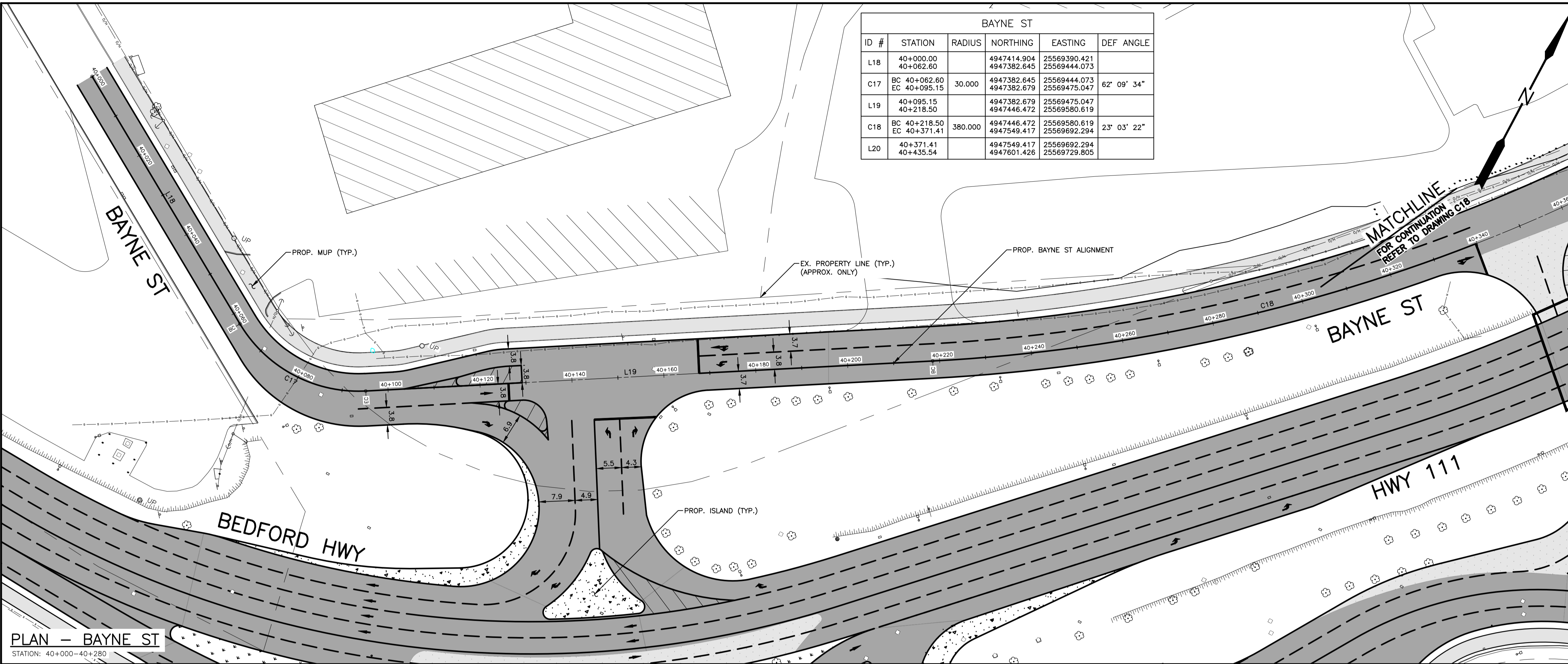
Date: FEB 2024	Drawn: M. ZHOU	Tender No.
Scale: Horz. 1:500 Vert. 1:50	Survey No.: SU21xxxx	Sheet 13 OF 23
Reference: DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5 VERT: CGVD2013	Checked: R. GIFFIN	Drawing No.: C16

ID #	STATION	RADIUS	NORTHING	EASTING	DEF ANGLE
L18	40+000.00 40+062.60		4947414.904 4947382.645	25569390.421 25569444.073	
C17	BC 40+062.60 EC 40+095.15	30.000	4947382.645 4947382.679	25569444.073 25569475.047	62° 09' 34"
L19	40+095.15 40+218.50		4947382.679 4947446.472	25569475.047 25569580.619	
C18	BC 40+218.50 EC 40+371.41	380.000	4947446.472 4947549.417	25569580.619 25569692.294	23° 03' 22"
L20	40+371.41 40+435.54		4947549.417 4947601.426	25569692.294 25569729.805	

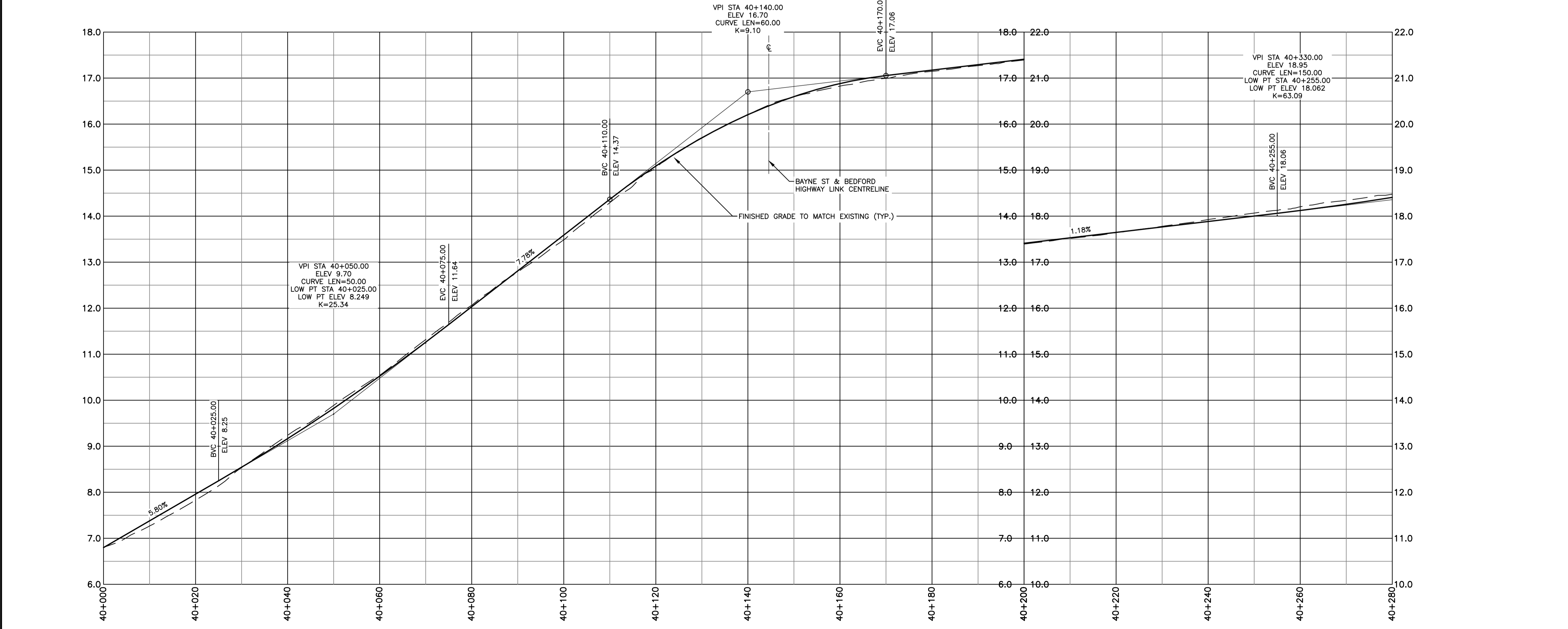


EXISTING		PROPOSED	
PT NO	SURVEY CONTROL POINT	PT NO	SURVEY CONTROL POINT
U	UTILITY POLE AND GUY WIRE	U	UTILITY POLE AND GUY WIRE
S	SIGN POST/BASE	S	SIGN POST/BASE
L	LIGHT STANDARD	L	LIGHT STANDARD
F	FENCE	F	FENCE
GR	GUIDERAIL	GR	GUIDERAIL
RW	RETAINING WALL	RW	RETAINING WALL
C	CONCRETE CURB	C	CONCRETE CURB
P	PROPERTY LINE	P	PROPERTY LINE
M	SEWER MANHOLES	M	SEWER MANHOLES
B	CATCHBASIN	B	CATCHBASIN
G	GAS MAIN	G	GAS MAIN
L	LINE MARKING	L	LINE MARKING
S	SIDEWALK	S	SIDEWALK
M	MULTI-USE PATH	M	MULTI-USE PATH
A	ASPHALT REINSTATEMENT	A	ASPHALT REINSTATEMENT
N	NEW ROAD CONSTRUCTION	N	NEW ROAD CONSTRUCTION
L	LANDSCAPE SURFACE	L	LANDSCAPE SURFACE
P	PAVEMENT MARKING	P	PAVEMENT MARKING
T	TREE	T	TREE
H	HEDGE	H	HEDGE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.



PLAN - BAYNE ST
STATION: 40+000-40+280



PROFILE - BAYNE ST
STATION: 40+000-40+280

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

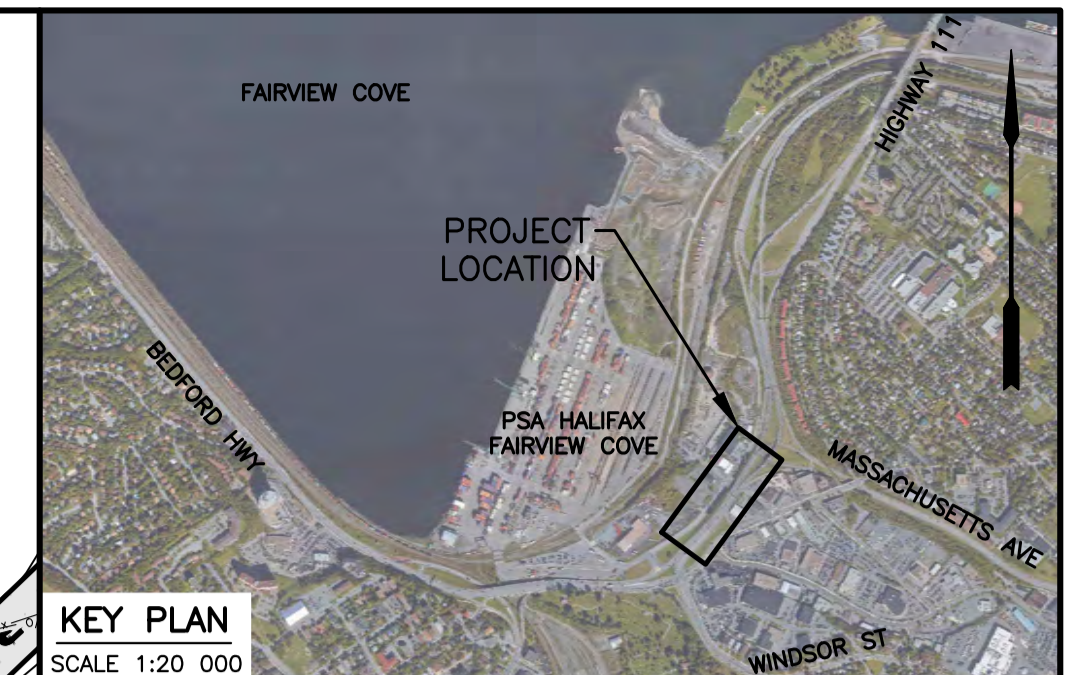
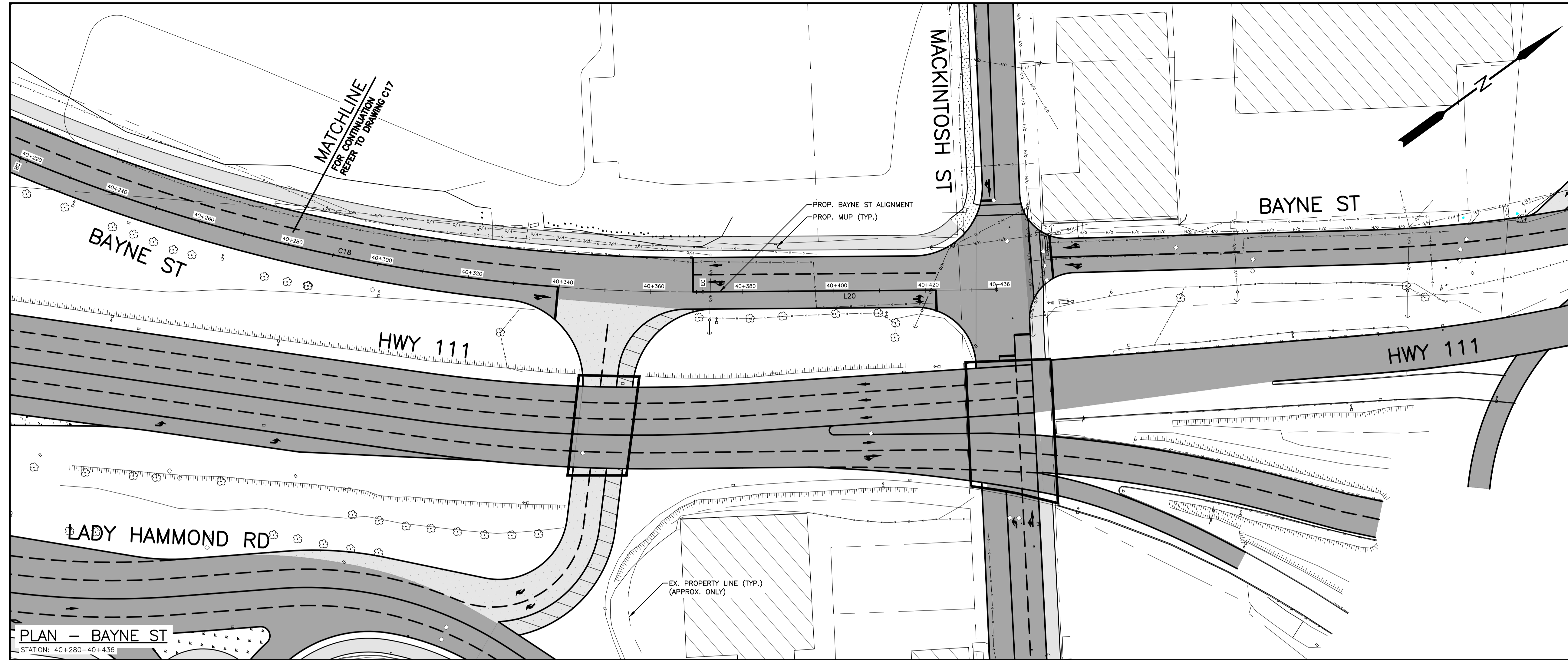
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE -
BAYNE ST SHEET 1 OF 2

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz: 1:500 Vert: 1:50	Survey No.	SU21xxxx	Sheet	14 OF 23
Reference		DATUM	NAD83(CSR)	EPOCH	2010.0
Checked	R. GIFFIN	3 rd MTM PROJECTION	ZONE 5	Drawing No.	C17
		VERT:	CGVD2013		

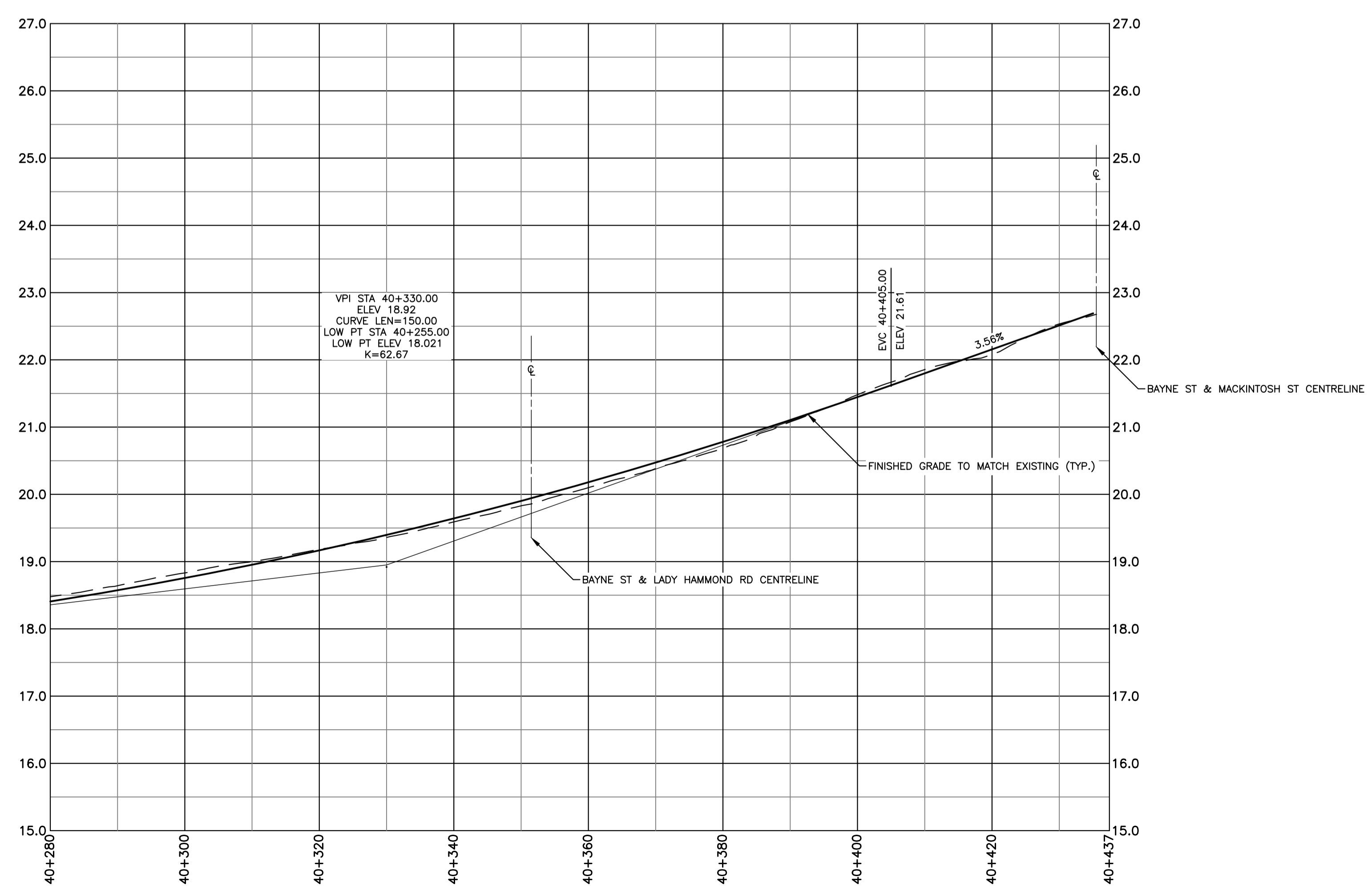


PLAN LEGEND

EXISTING	PROPOSED
△ PT NO	○ SURVEY CONTROL POINT
○ WATERVALVE	○ WATERVALVE
○ UTILITY POLE AND GUY WIRE	○ UTILITY POLE AND GUY WIRE
○ SIGN POST/BASE	○ SIGN POST/BASE
○ LIGHT STANDARD	○ LIGHT STANDARD
— X — X — FENCE	— X — X — FENCE
— GR — GR — GUIDERAIL	— GR — GR — GUIDERAIL
— RW — RW — RETAINING WALL	— RW — RW — RETAINING WALL
— CONCRETE CURB	— CONCRETE CURB
— PROPERTY LINE	— PROPERTY LINE
○ SEWER MANHOLES	○ SEWER MANHOLES
○ CATCHBASIN	○ CATCHBASIN
— G — G — GAS MAIN	— G — G — GAS MAIN
— LINE MARKING	— LINE MARKING
— BOTTOM OF SLOPE	— BOTTOM OF SLOPE
— SIDEWALK	— SIDEWALK
— MULTI-USE PATH	— MULTI-USE PATH
— ASPHALT REINSTATEMENT	— ASPHALT REINSTATEMENT
— NEW ROAD CONSTRUCTION	— NEW ROAD CONSTRUCTION
— LANDSCAPE SURFACE	— LANDSCAPE SURFACE
— PAVEMENT MARKING	— PAVEMENT MARKING
○ TREE	○ TREE
— HEDGE	— HEDGE

NOTES

1. FOR GENERAL NOTES, SEE DWG C01.



No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

PRELIMINARY

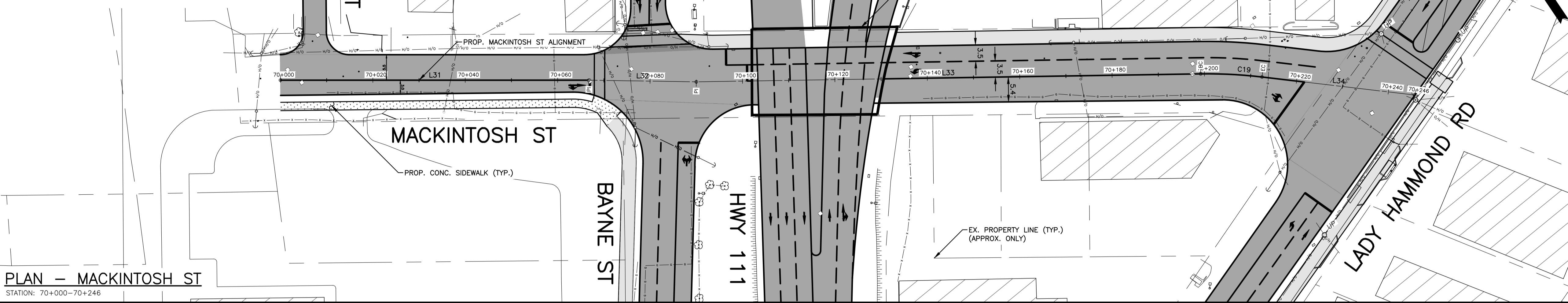
HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE -
BAYNE ST SHEET 2 OF 2

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz. 1:500 Vert. 1:50	Survey No.	SU21xxxx	Sheet	15 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5			Drawing No.	C18
Checked	R. GIFFIN	VERT:	CGVD2013		

ID #	STATION	RADIUS	NORTHING	EASTING	DEF ANGLE
L31	70+000.00 70+066.75		4947650.310 4947612.761	25569658.490 25569713.680	
L32	70+066.75 70+090.01		4947612.761 4947599.387	25569713.680 25569732.707	
L33	70+090.01 70+199.18		4947599.387 4947539.406	25569732.707 25569823.921	
C19	BC 70+199.18 EC 70+212.47	100.000	4947539.406 4947531.386	25569823.921 25569834.512	7° 37' 03"
L34	70+212.47 70+245.80		4947531.386 4947509.547	25569834.512 25569859.683	



PLAN - MACKINTOSH ST
STATION: 70+000-70+246

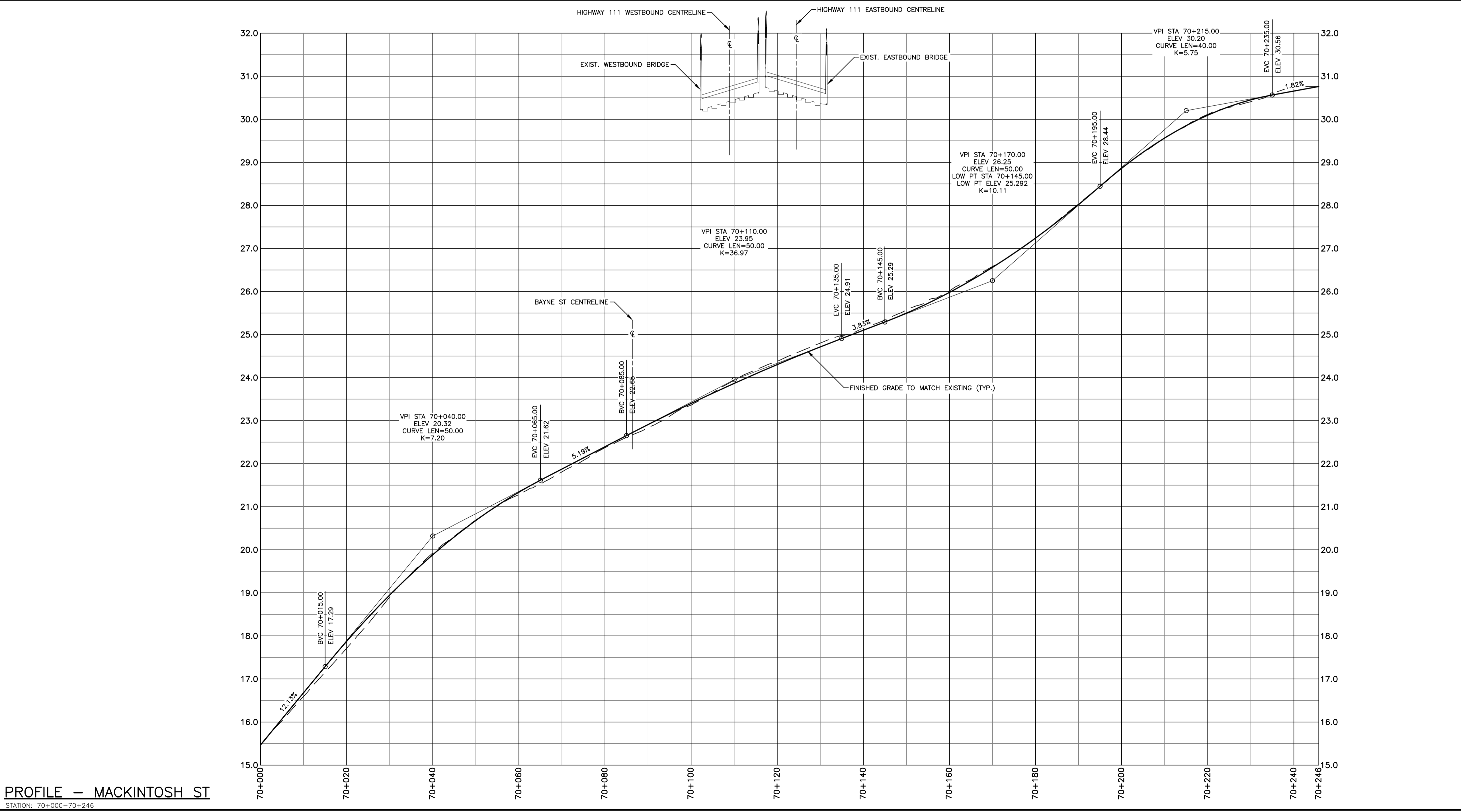


KEY PLAN
SCALE 1:20 000

EXISTING	PLAN LEGEND	PROPOSED
PT NO	SURVEY CONTROL POINT	PT NO
WATERVALVE	WATERVALVE	WATERVALVE
UTILITY POLE AND GUY WIRE	UTILITY POLE AND GUY WIRE	UTILITY POLE AND GUY WIRE
SIGN POST/BASE	SIGN POST/BASE	SIGN POST/BASE
LIGHT STANDARD	LIGHT STANDARD	LIGHT STANDARD
FENCE	FENCE	FENCE
GUIDERAIL	GUIDERAIL	GUIDERAIL
RETAINING WALL	RETAINING WALL	RETAINING WALL
CONCRETE CURB	CONCRETE CURB	CONCRETE CURB
PROPERTY LINE	PROPERTY LINE	PROPERTY LINE
SEWER MANHOLES	SEWER MANHOLES	SEWER MANHOLES
CATCHBASIN	CATCHBASIN	CATCHBASIN
GAS MAIN	GAS MAIN	GAS MAIN
LINE MARKING	LINE MARKING	LINE MARKING
BOTTOM OF SLOPE	BOTTOM OF SLOPE	BOTTOM OF SLOPE
SIDEWALK	SIDEWALK	SIDEWALK
MULTI-USE PATH	MULTI-USE PATH	MULTI-USE PATH
ASPHALT REINSTATEMENT	ASPHALT REINSTATEMENT	ASPHALT REINSTATEMENT
NEW ROAD CONSTRUCTION	NEW ROAD CONSTRUCTION	NEW ROAD CONSTRUCTION
LANDSCAPE SURFACE	LANDSCAPE SURFACE	LANDSCAPE SURFACE
PAVEMENT MARKING	PAVEMENT MARKING	PAVEMENT MARKING
TREE	TREE	TREE
HEDGE	HEDGE	HEDGE

NOTES

1. FOR GENERAL NOTES, SEE DWG C01.



PROFILE - MACKINTOSH ST
STATION: 70+000-70+246

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

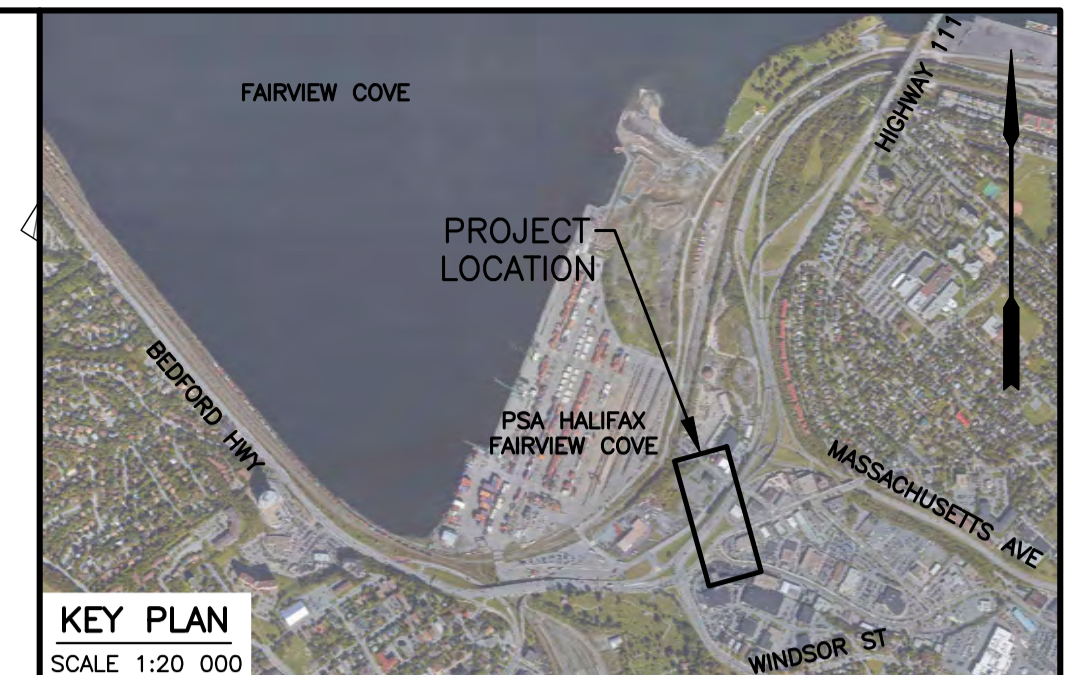
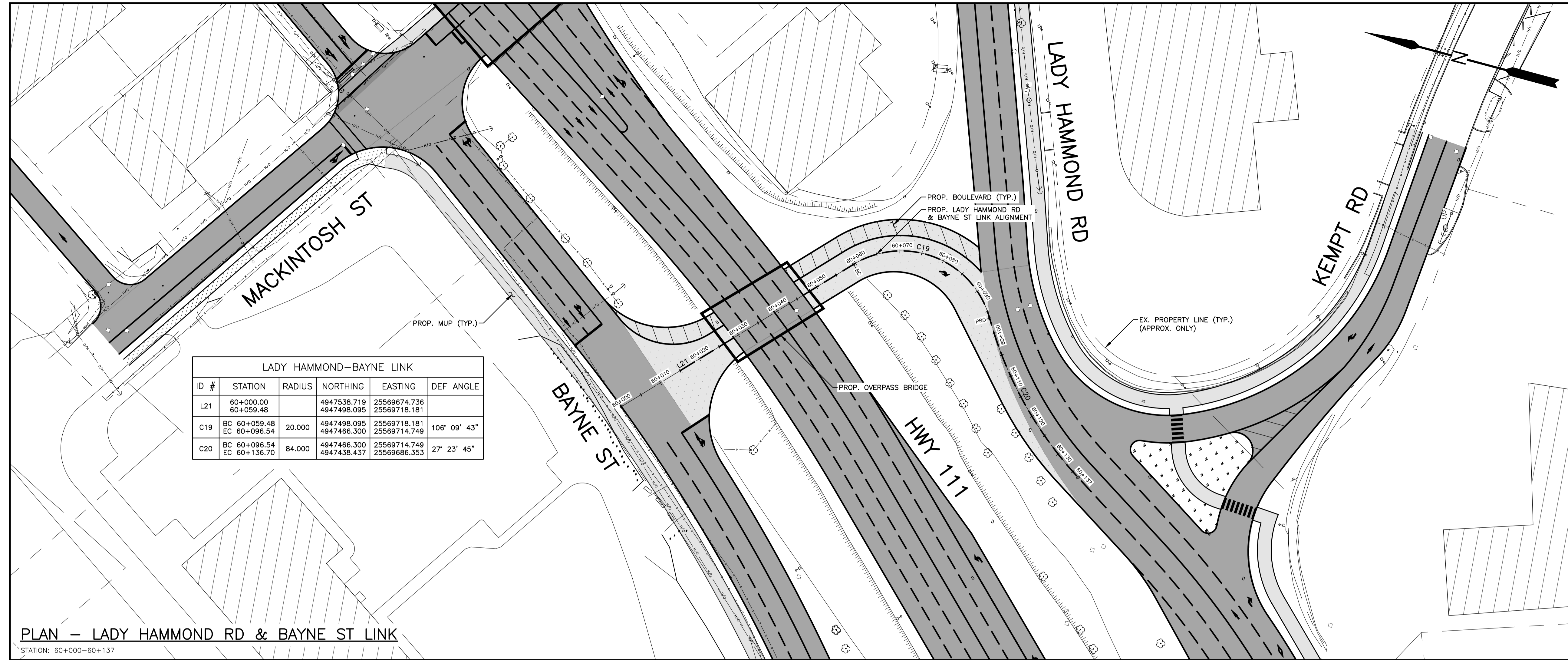
PRELIMINARY



WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE
- MACKINTOSH ST

Date	FEB 2024	Drawn	M. ZHOU	Tender No.
Scale	Horz: 1:500 Vert: 1:50	Survey No.	SU21xxxx	Sheet 16 OF 23
Reference	DATUM: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5	Checked	R. GIFFIN	Drawing No. C19
		VERT:	CGVD2013	



KEY PLAN
SCALE 1:20 000

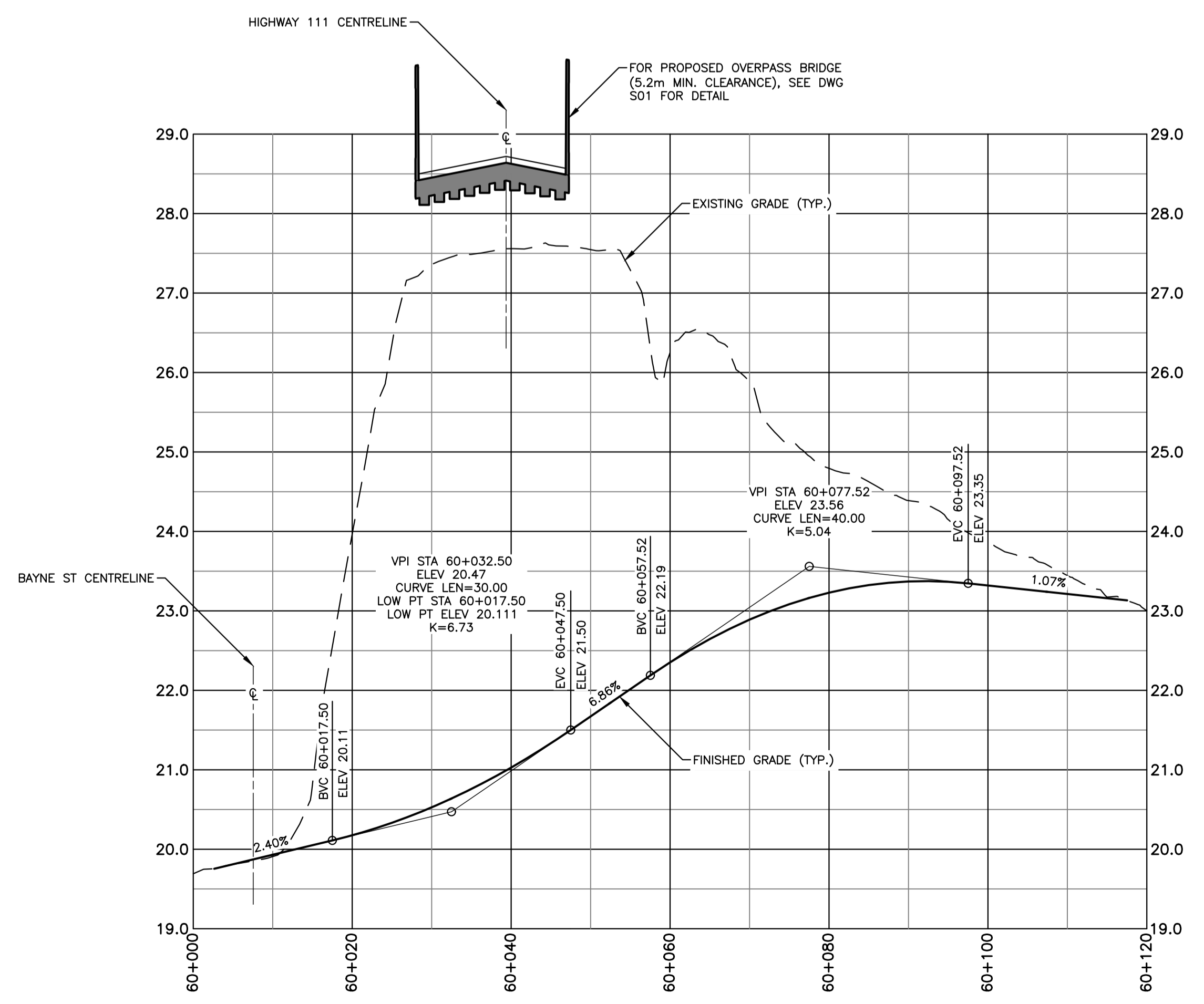
EXISTING	PLAN LEGEND	PROPOSED
△ PT NO	SURVEY CONTROL POINT	○
○	WATERVALVE	○
—	UTILITY POLE AND GUY WIRE	—
□	SIGN POST/BASE	□
— X — X —	LIGHT STANDARD	— X — X —
— GR — GR —	FENCE	— GR — GR —
— RW — RW —	GUIDERAIL	— RW — RW —
—	RETAINING WALL	—
—	CONCRETE CURB	—
—	PROPERTY LINE	—
□	SEWER MANHOLES	□
□	CATCHBASIN	□
— G — G —	GAS MAIN	— G — G —
—	LINE MARKING	—
—	BOTTOM OF SLOPE	—
—	SIDEWALK	—
—	MULTI-USE PATH	—
—	ASPHALT REINSTATEMENT	—
—	NEW ROAD CONSTRUCTION	—
—	LANDSCAPE SURFACE	—
—	PAVEMENT MARKING	—
—	TREE	—
—	HEDGE	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

LADY HAMMOND-BAYNE LINK

ID #	STATION	RADIUS	NORTHING	EASTING	DEF ANGLE
L21	60+000.00 60+059.48		4947538.719 4947498.095	25569674.736 25569718.181	
C19	BC 60+059.48 EC 60+096.54	20.000	4947498.095 4947466.300	25569718.181 25569714.749	106° 09' 43"
C20	BC 60+096.54 EC 60+136.70	84.000	4947466.300 4947438.437	25569714.749 25569686.353	27° 23' 45"

PLAN — LADY HAMMOND RD & BAYNE ST LINK
STATION: 60+000-60+137



PROFILE — LADY HAMMOND RD & BAYNE ST LINK
STATION: 60+000-60+137

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

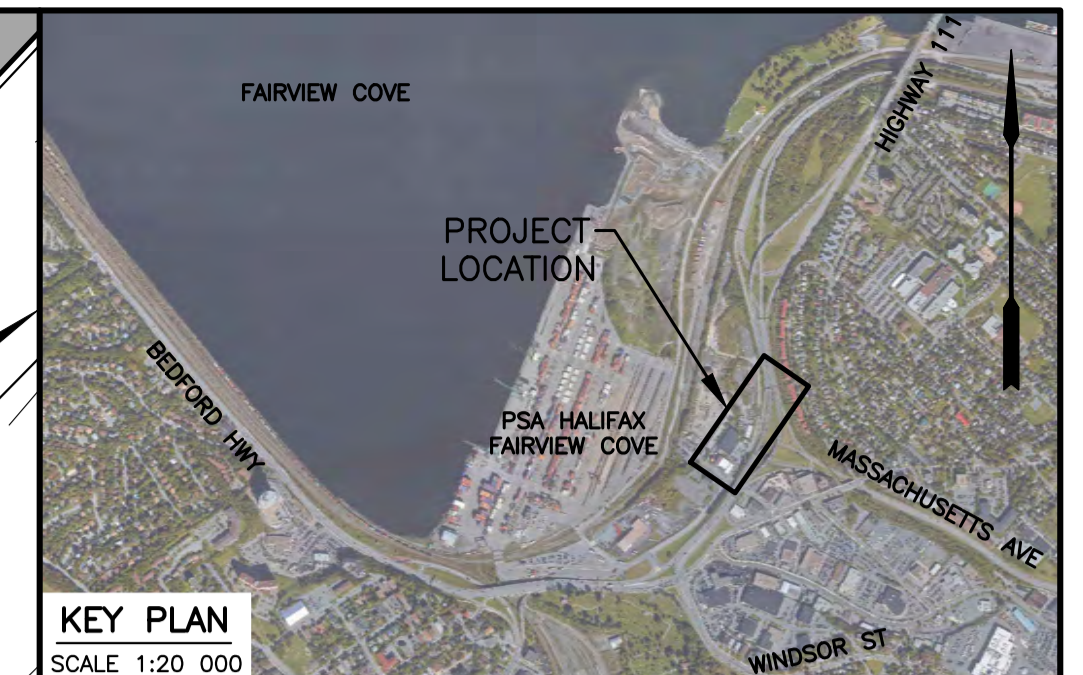
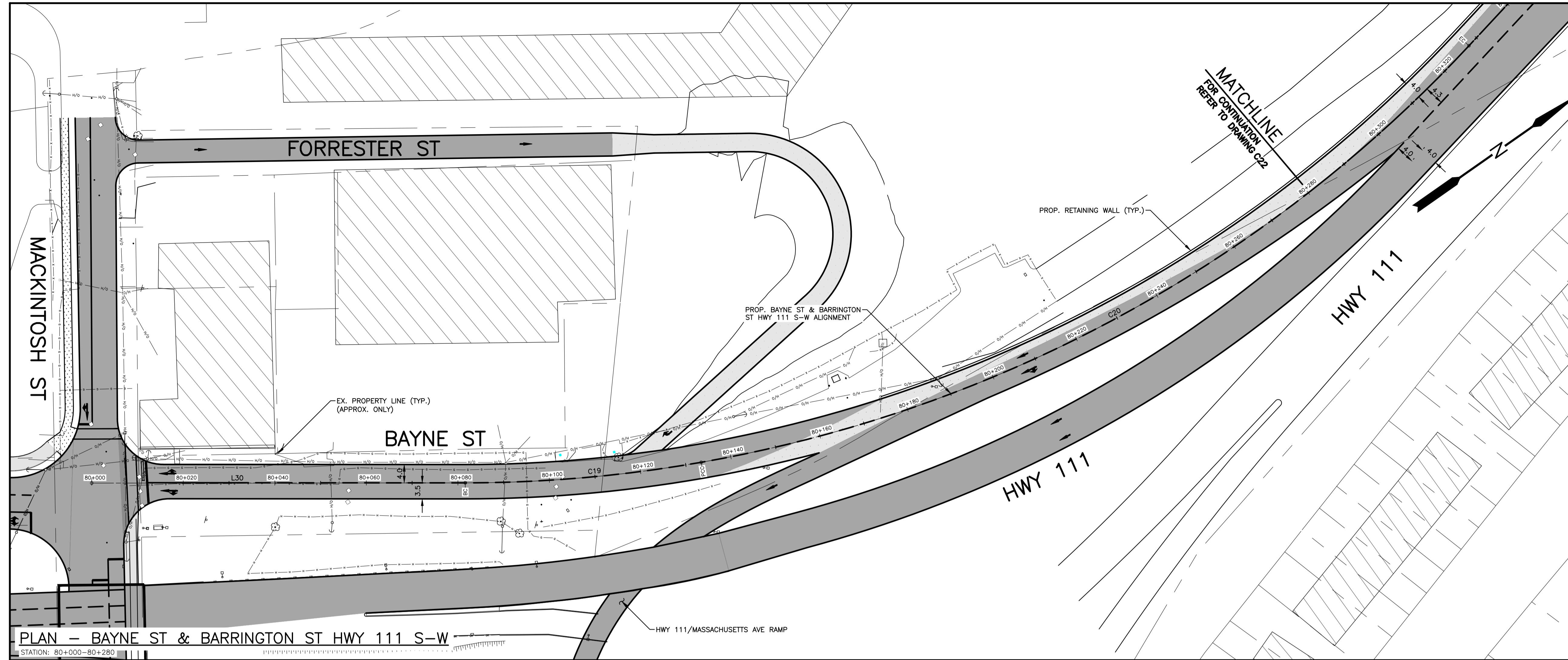
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED SITE PLAN AND PROFILE —
LADY HAMMOND RD & BAYNE ST LINK

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz: 1:500 Vert: 1:50	Survey No.	SU21xxxx	Sheet	17 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5			Drawing No.	C20
Checked	R. GIFFIN	VERT:	CGVD2013		

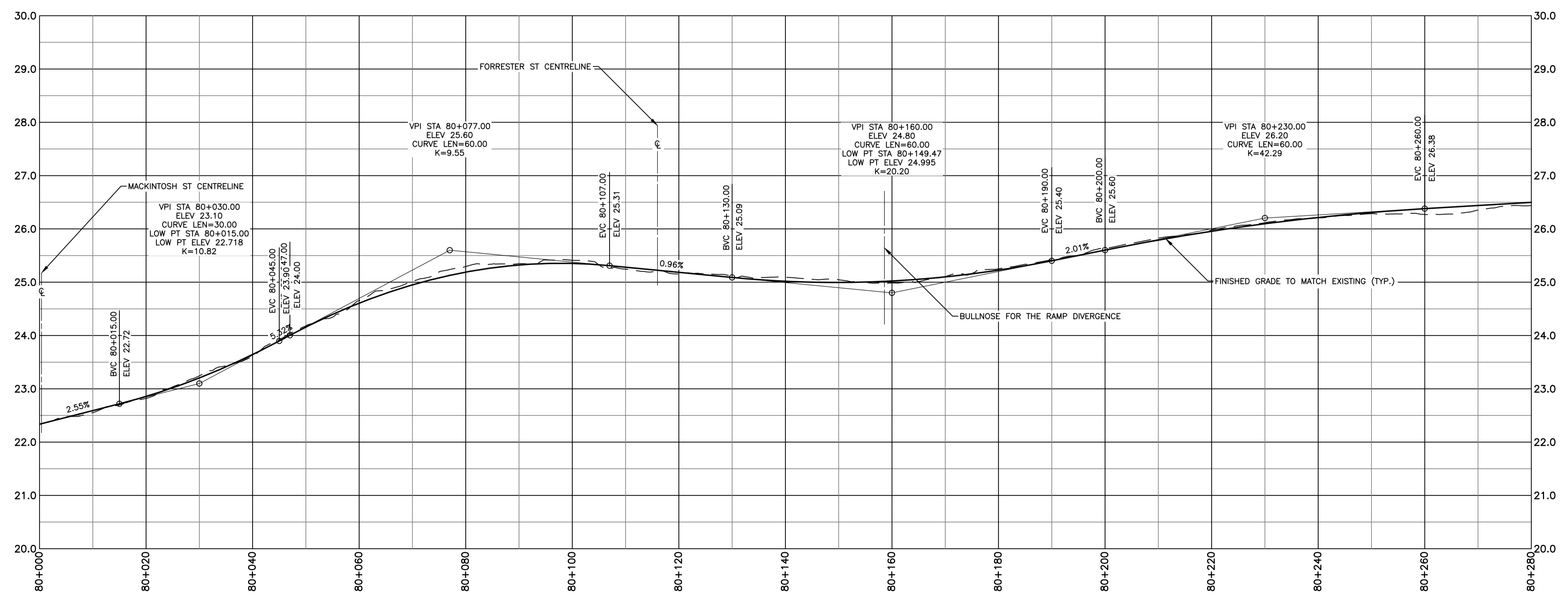


KEY PLAN
SCALE 1:20 000

EXISTING	PLAN LEGEND	PROPOSED
△ PT NO	△ SURVEY CONTROL POINT	○
○ WATERVALVE	○ UTILITY POLE AND GUY WIRE	○
□ SIGN POST/BASE	□ LIGHT STANDARD	□
X FENCE	X GUIDERAIL	X
GR GR	GR RETAINING WALL	GR
RW RW	RW CONCRETE CURB	RW
□ PROPERTY LINE	□ SEWER MANHOLES	□
○ CATCHBASIN	○ GAS MAIN	○
G G	G LINE MARKING	G
—	— BOTTOM OF SLOPE	—
—	— SIDEWALK	—
—	— MULTI-USE PATH	—
—	— ASPHALT REINSTATEMENT	—
—	— NEW ROAD CONSTRUCTION	—
—	— LANDSCAPE SURFACE	—
—	— PAVEMENT MARKING	—
○ TREE	○ HEDGE	○

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

PLAN - BAYNE ST & BARRINGTON ST HWY 111 S-W
STATION: 80+000-80+280



PROFILE - BAYNE ST & BARRINGTON ST HWY 111 S-W
STATION: 80+000-80+280

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

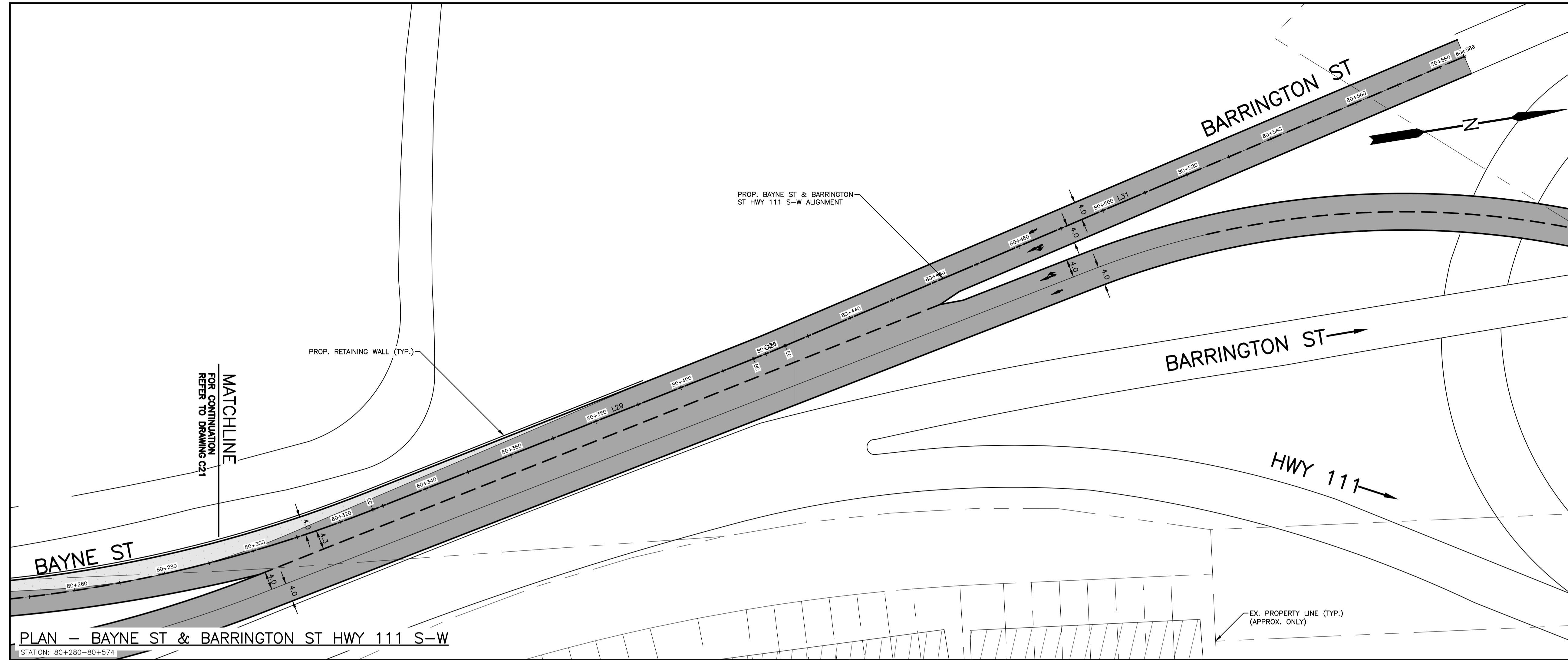
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

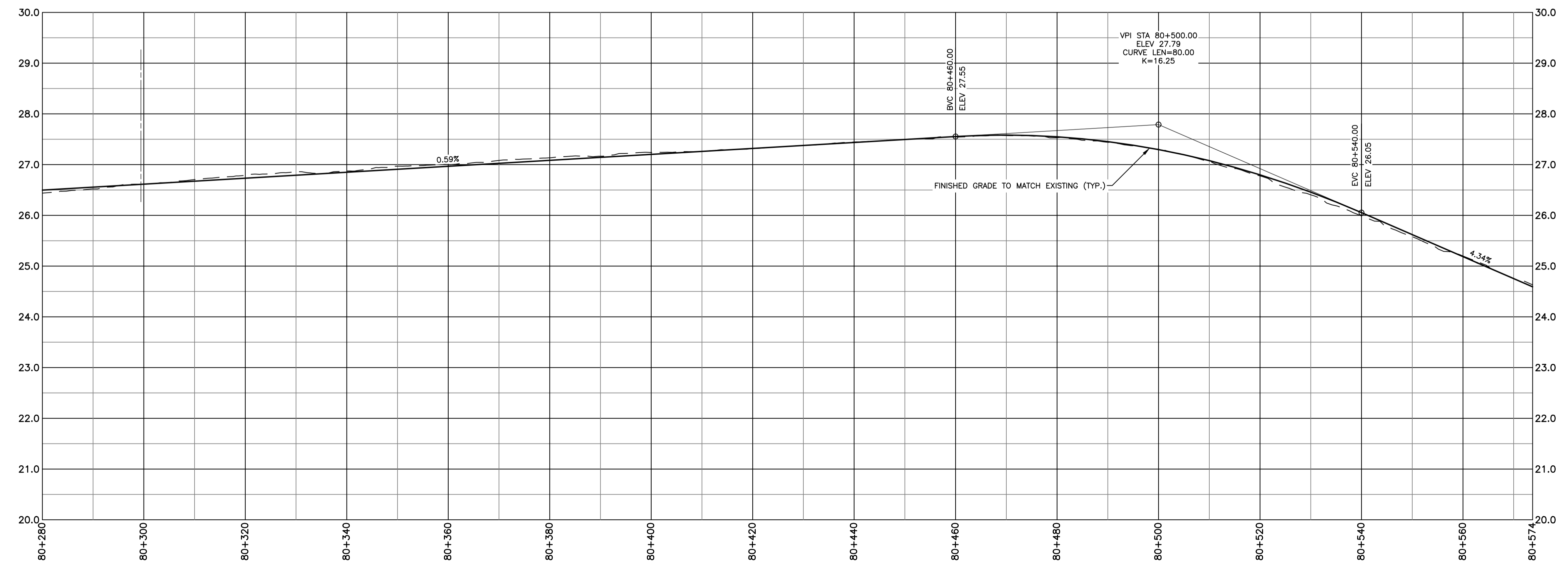
PROPOSED PLAN AND PROFILE - BAYNE ST & BARRINGTON ST HWY 111 S-W SHEET 1 OF 2

Date FEB 2024	Drawn M. ZHOU	Tender No.
Scale Horz:1:500 Vert:1:50	Survey No. SU21xxxx	Sheet 18 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3' MTM PROJECTION ZONE 5 VERT: CGVD2013	Drawing No. C21
Checked R. GIFFIN		



EXISTING		PROPOSED	
△	PT NO	△	SURVEY CONTROL POINT
○	WATERVALVE	○	WATERVALVE
—○—	UTILITY POLE AND GUY WIRE	—○—	UTILITY POLE AND GUY WIRE
⊥	SIGN POST/BASE	⊥	SIGN POST/BASE
□	LIGHT STANDARD	□	LIGHT STANDARD
—X—X—	FENCE	—X—X—	FENCE
—GR—	GUIDERAIL	—GR—	GUIDERAIL
—RW—	RETAINING WALL	—RW—	RETAINING WALL
—	CONCRETE CURB	—	CONCRETE CURB
—	PROPERTY LINE	—	PROPERTY LINE
□	SEWER MANHOLES	□	SEWER MANHOLES
□	CATCHBASIN	□	CATCHBASIN
—G—G—	GAS MAIN	—G—G—	GAS MAIN
—	LINE MARKING	—	LINE MARKING
—	BOTTOM OF SLOPE	—	BOTTOM OF SLOPE
—	SIDEWALK	—	SIDEWALK
—	MULTI-USE PATH	—	MULTI-USE PATH
—	ASPHALT REINSTATEMENT	—	ASPHALT REINSTATEMENT
—	NEW ROAD CONSTRUCTION	—	NEW ROAD CONSTRUCTION
—	LANDSCAPE SURFACE	—	LANDSCAPE SURFACE
—	PAVEMENT MARKING	—	PAVEMENT MARKING
—	TREE	—	TREE
—	HEDGE	—	HEDGE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.



No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

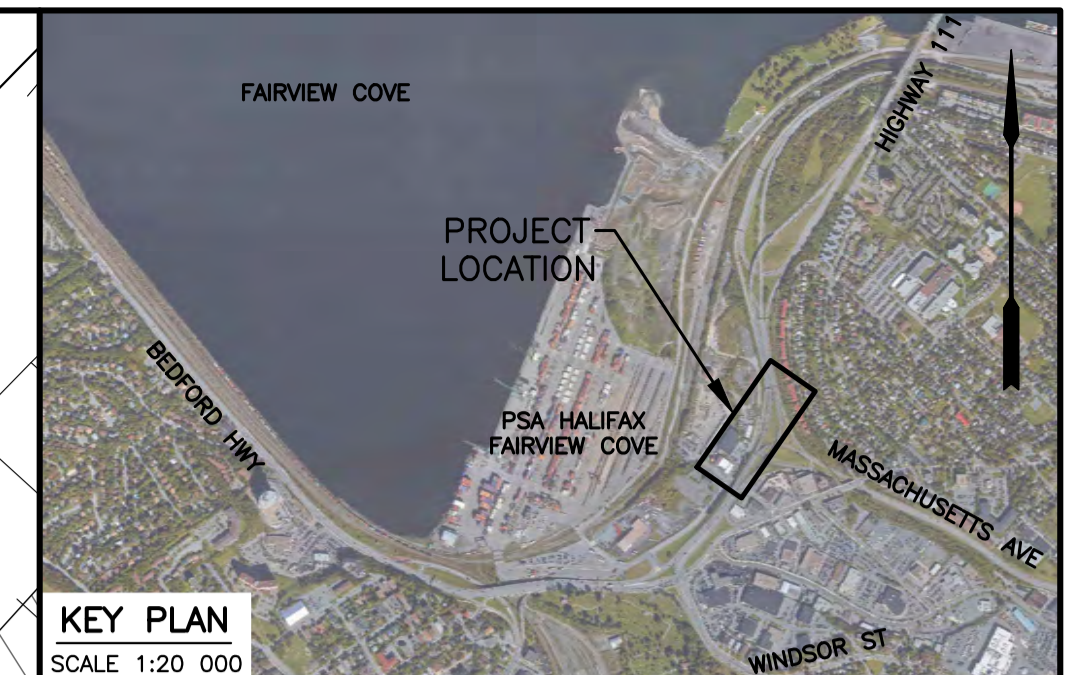
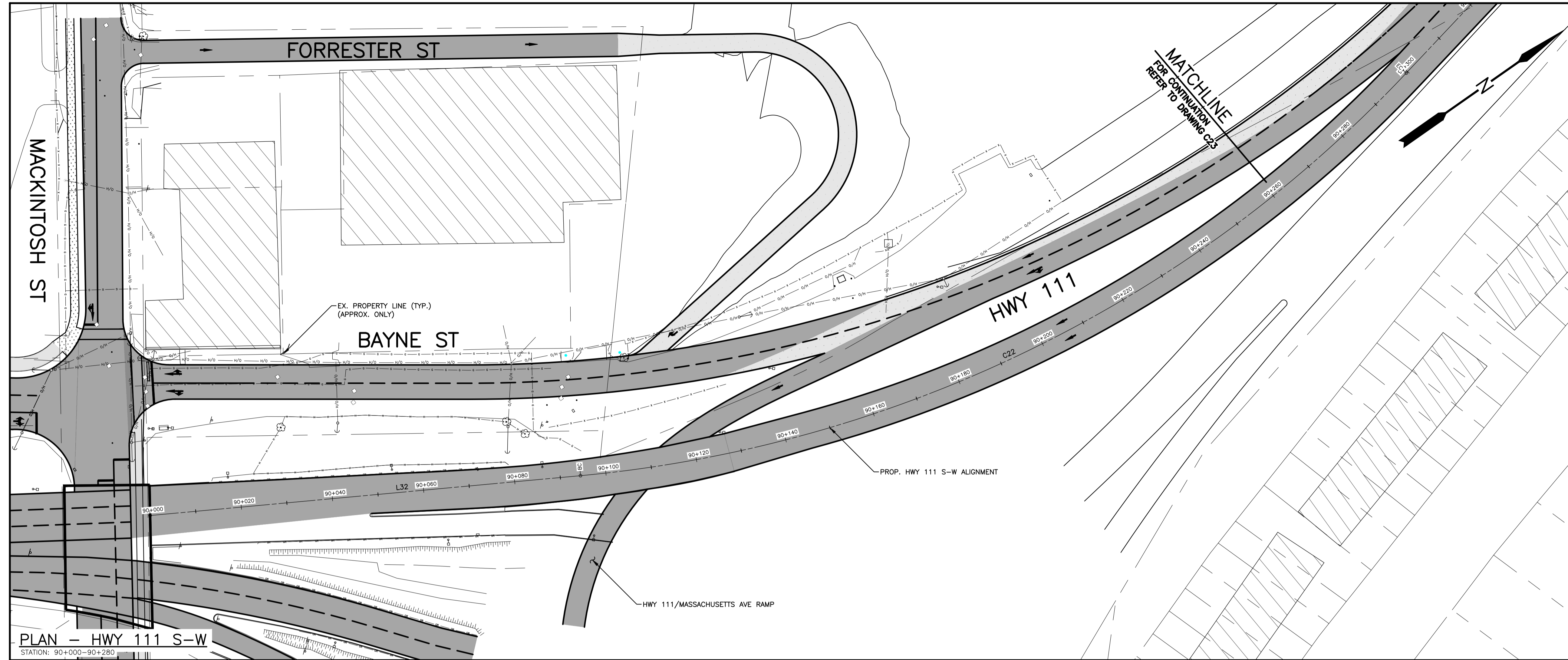
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE - BAYNE ST & BARRINGTON ST HWY 111 S-W SHEET 2 OF 2

Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz: 1:500 Vert: 1:50	Survey No.	SU21xxxx	Sheet	19 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3' MTM PROJECTION ZONE 5			Drawing No.	C22
Checked	R. GIFFIN			VERT:	CGVD2013

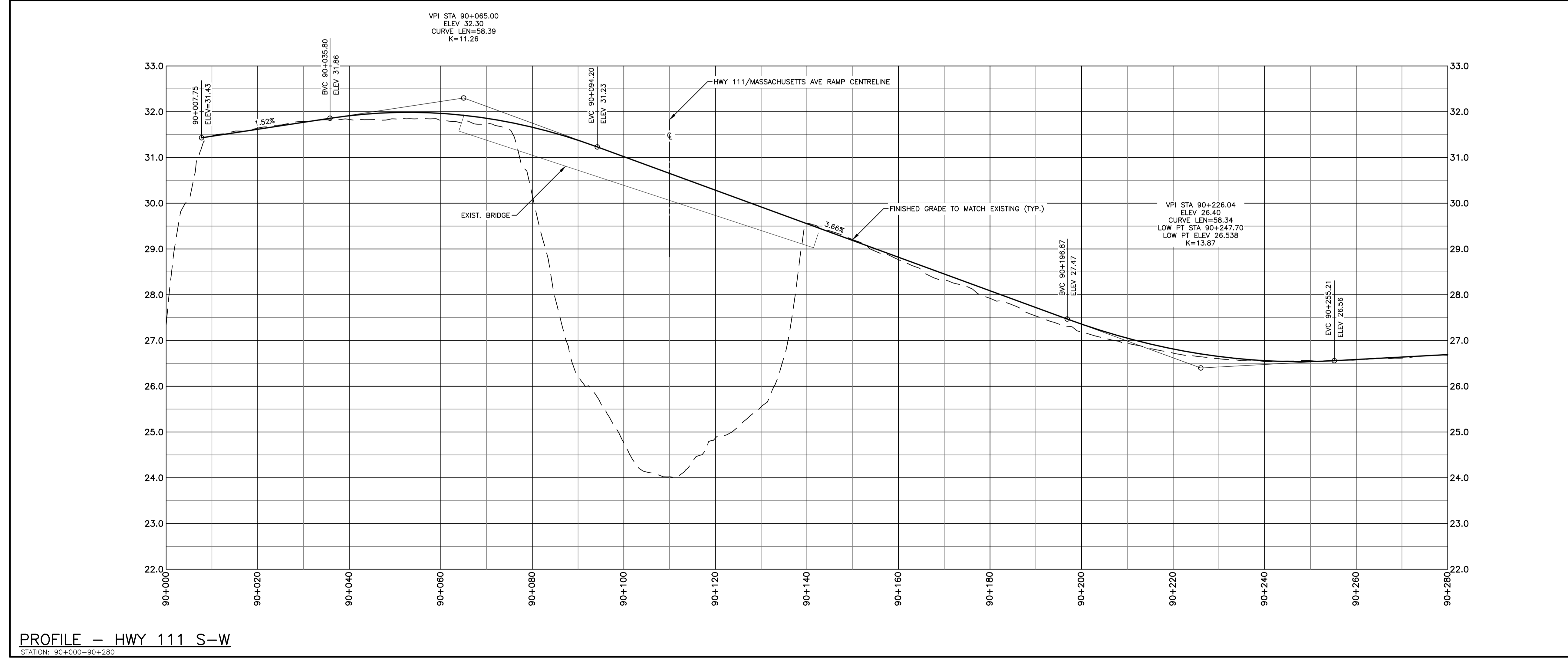


KEY PLAN
SCALE 1:20 000

EXISTING	PLAN LEGEND	PROPOSED
△ PT NO	○ SURVEY CONTROL POINT	○
⊕	⊕ WATERVALVE	⊕
⊕	⊕ UTILITY POLE AND GUY WIRE	⊕
⊕	⊕ SIGN POST/BASE	⊕
⊕	⊕ LIGHT STANDARD	⊕
— X — X —	— X — X — FENCE	— X — X —
— GR — GR —	— GR — GR — GUIDERAIL	— GR — GR —
— RW — RW —	— RW — RW — RETAINING WALL	— RW — RW —
—	— CONCRETE CURB	—
□	□ PROPERTY LINE	□
○	○ SEWER MANHOLES	○
□	□ CATCHBASIN	□
— G — G —	— G — G — GAS MAIN	— G — G —
—	— LINE MARKING	—
—	— SIDEWALK	—
—	— MULTI-USE PATH	—
—	— ASPHALT REINSTATEMENT	—
—	— NEW ROAD CONSTRUCTION	—
—	— LANDSCAPE SURFACE	—
—	— PAVEMENT MARKING	—
⊕	⊕ TREE	⊕
—	— HEDGE	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

PLAN - HWY 111 S-W
STATION: 90+000-90+280



PROFILE - HWY 111 S-W
STATION: 90+000-90+280

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

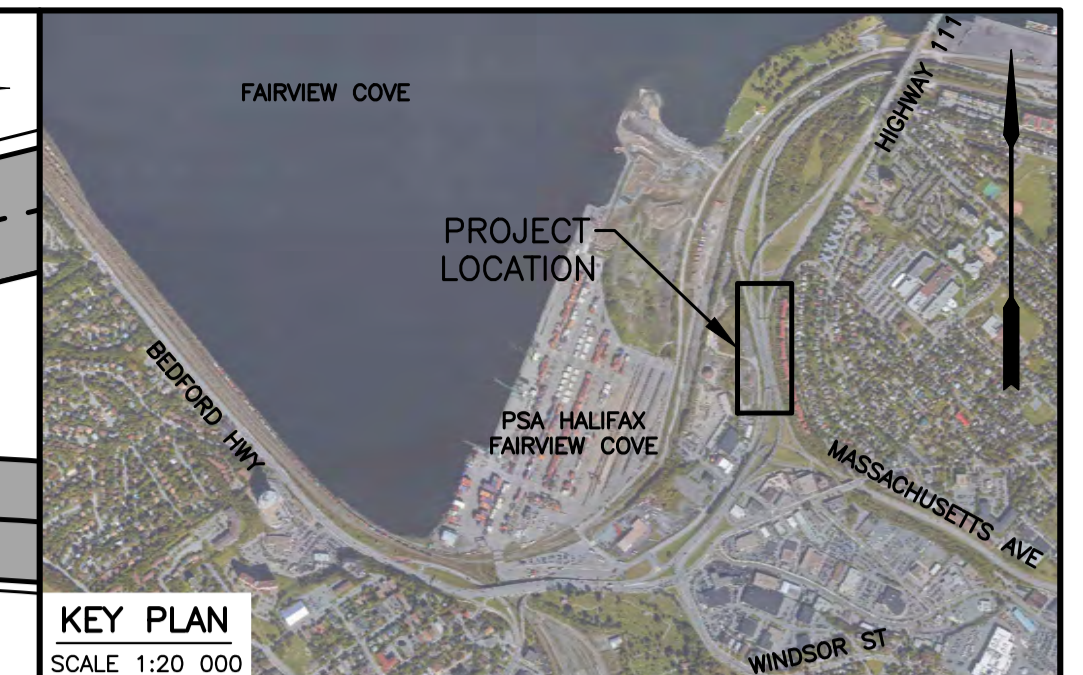
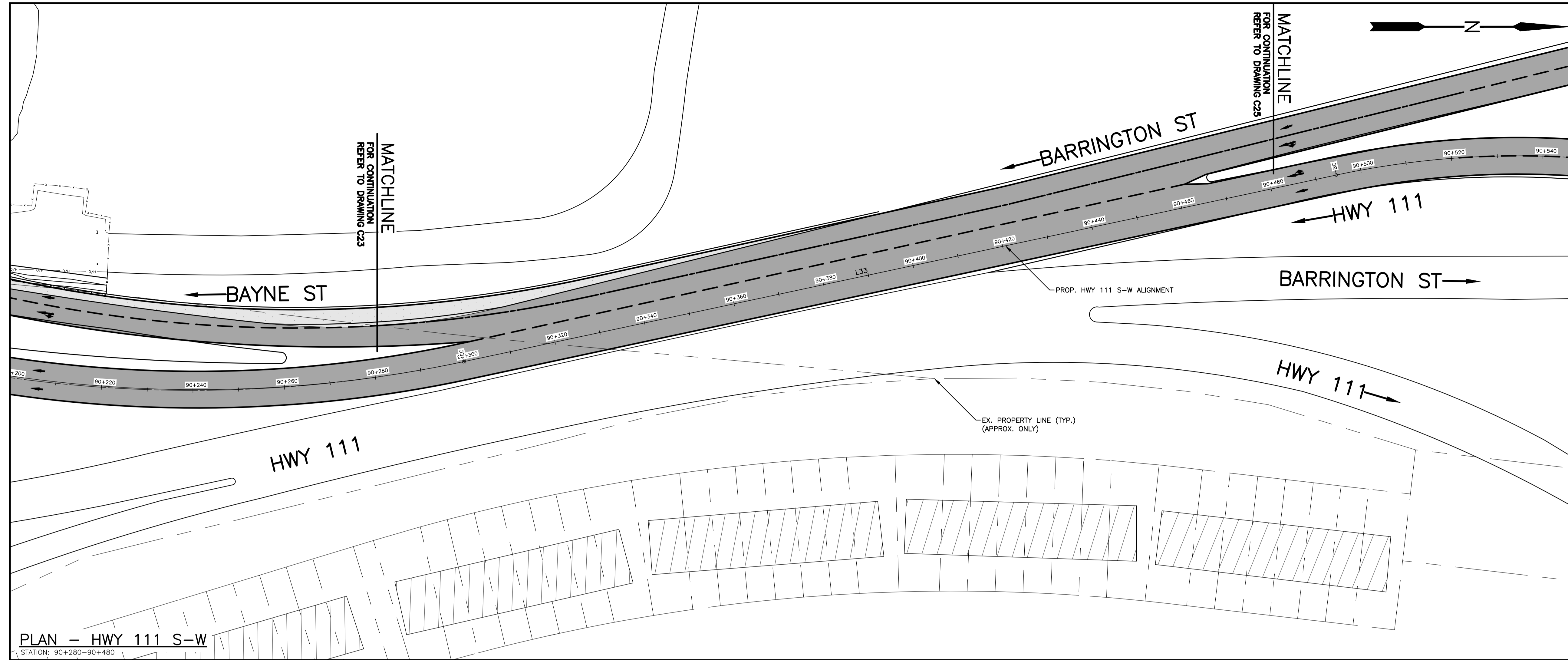
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

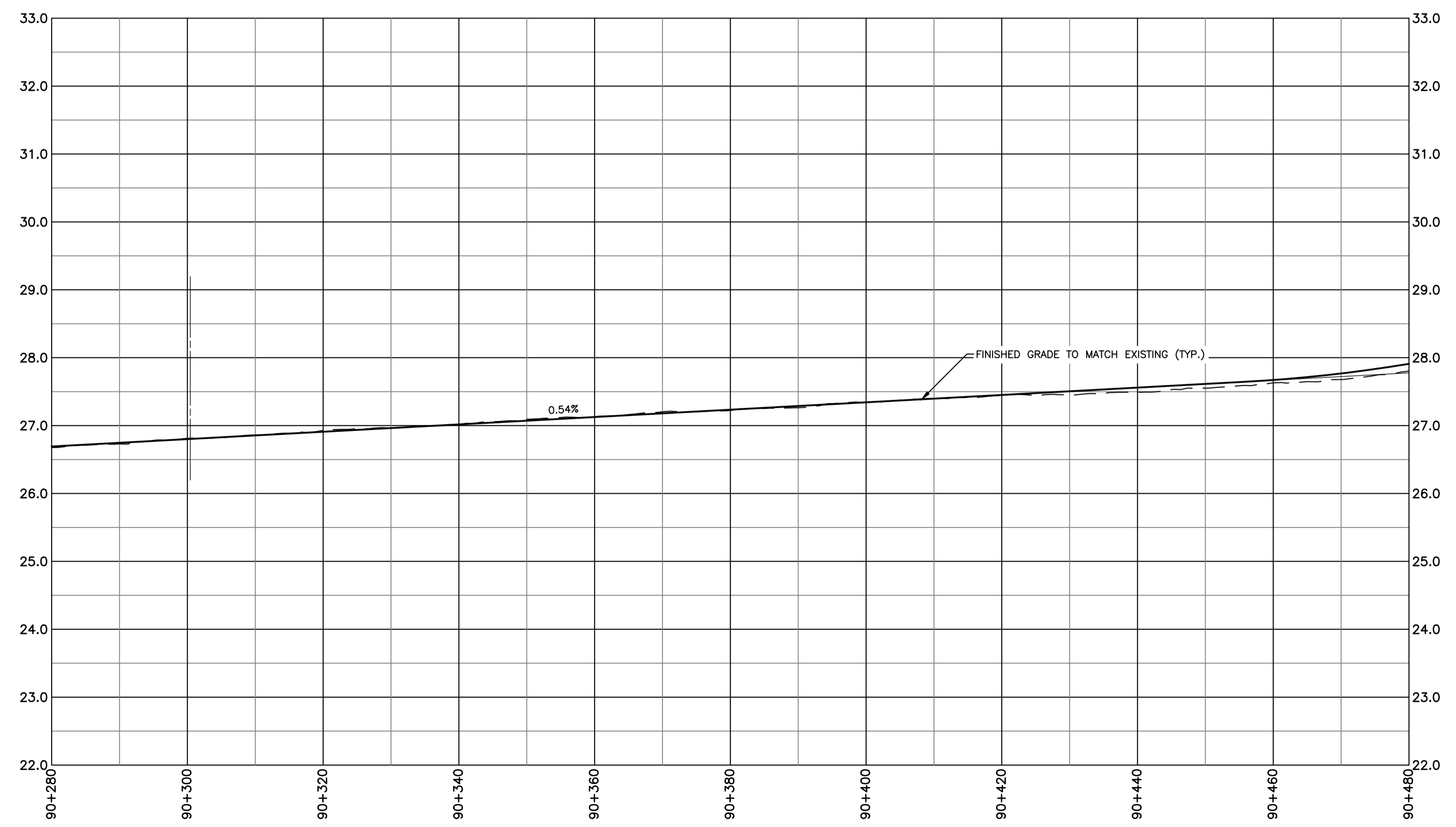
PROPOSED PLAN AND PROFILE -
HWY 111 S-W SHEET 1 OF 3

Date	FEB 2024	Drawn	M. ZHOU	Tender No.
Scale	Horz. 1:500 Vert. 1:50	Survey No.	SU21xxxx	Sheet 20 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3" MTM PROJECTION ZONE 5 VERT: CGVD2013			Drawing No.
Checked	R. GIFFIN			C23



EXISTING		PROPOSED	
△ PT NO	SURVEY CONTROL POINT	○	○
○	WATERVALVE	○	○
—○—	UTILITY POLE AND GUY WIRE	—○—	—○—
—X—X—	SIGN POST/BASE	—X—X—	—X—X—
—○—	LIGHT STANDARD	—○—	—○—
—X—X—	FENCE	—X—X—	—X—X—
—GR—GR—	GUIDERAIL	—GR—GR—	—GR—GR—
—RW—RW—	RETAINING WALL	—RW—RW—	—RW—RW—
—	CONCRETE CURB	—	—
—	PROPERTY LINE	—	—
□	SEWER MANHOLES	□	□
□	CATCHBASIN	□	□
—G—G—	GAS MAIN	—G—G—	—G—G—
—	LINE MARKING	—	—
—	BOTTOM OF SLOPE	—	—
—	SIDEWALK	—	—
—	MULTI-USE PATH	—	—
—	ASPHALT REINSTATEMENT	—	—
—	NEW ROAD CONSTRUCTION	—	—
—	LANDSCAPE SURFACE	—	—
—	PAVEMENT MARKING	—	—
—	TREE	—	—
—	HEDGE	—	—

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.



No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

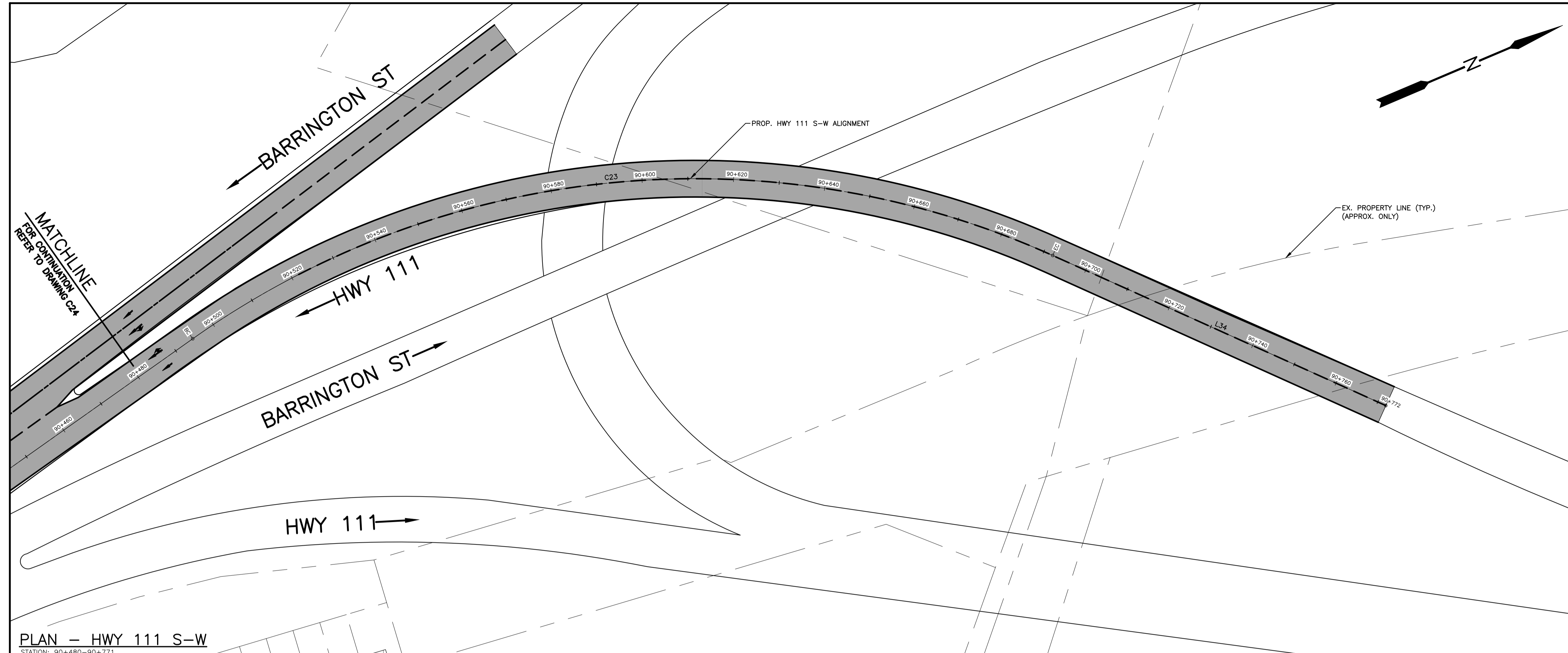
PRELIMINARY



WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE -
HWY 111 S-W SHEET 2 OF 3

Date	FEB 2024	Drawn	M. ZHOU	Tender No.
Scale	Horz: 1:500 Vert: 1:50	Survey No.	SU21xxxx	Sheet 21 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3' MTM PROJECTION ZONE 5	Checked	R. GIFFIN	Drawing No. C24
			VERT: CGVD2013	



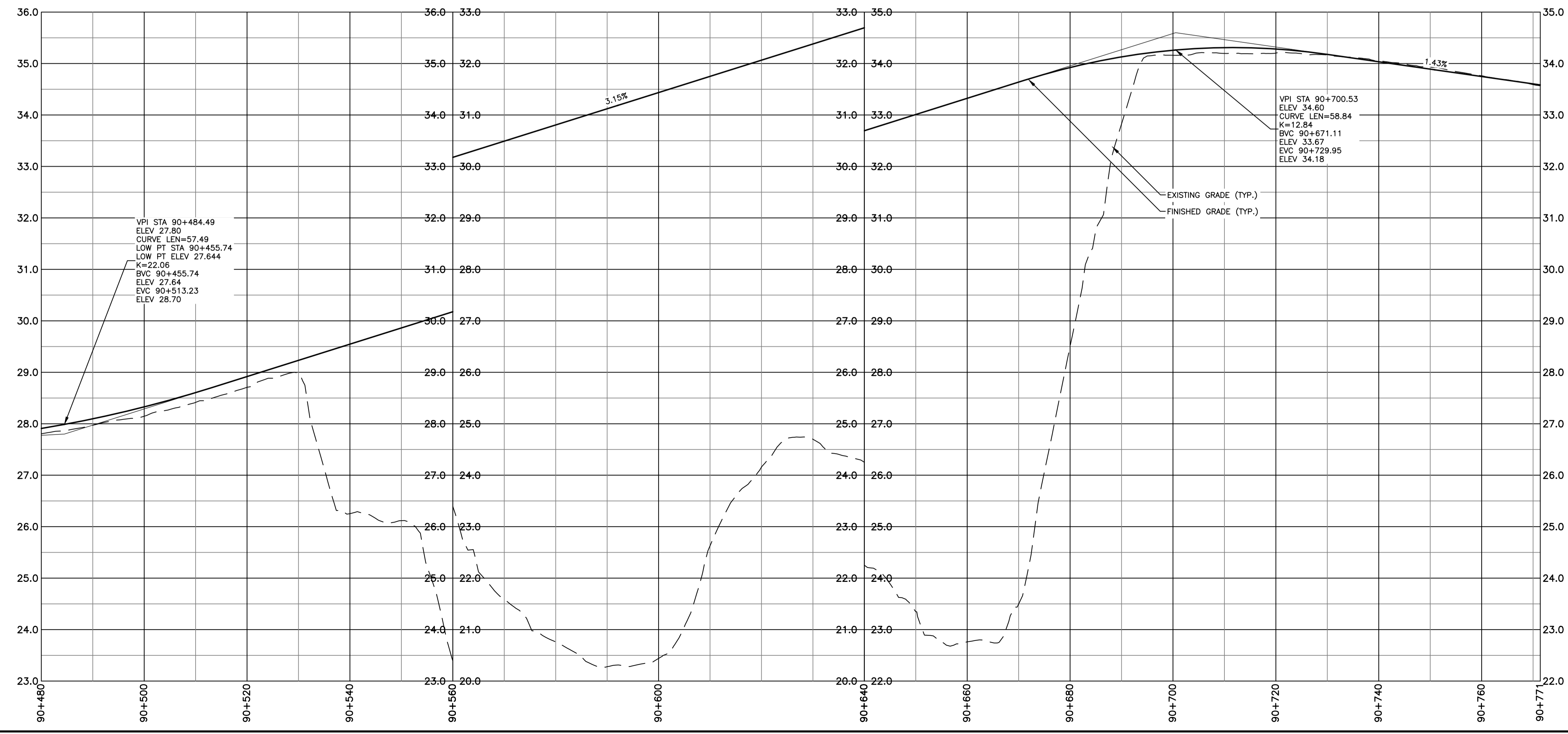
PLAN LEGEND

EXISTING	PROPOSED
△ PT NO	△ PT NO
○ SURVEY CONTROL POINT	○ SURVEY CONTROL POINT
— X — X — UTILITY POLE AND GUY WIRE	— X — X — UTILITY POLE AND GUY WIRE
— GR — GR — FENCE	— GR — GR — FENCE
— RW — RW — GUIDERAIL	— RW — RW — GUIDERAIL
— X — X — RETAINING WALL	— X — X — RETAINING WALL
— C — C — CONCRETE CURB	— C — C — CONCRETE CURB
— P — P — PROPERTY LINE	— P — P — PROPERTY LINE
□ SEWER MANHOLES	□ SEWER MANHOLES
□ CATCHBASIN	□ CATCHBASIN
— G — G — GAS MAIN	— G — G — GAS MAIN
— L — L — LINE MARKING	— L — L — LINE MARKING
— S — S — BOTTOM OF SLOPE	— S — S — BOTTOM OF SLOPE
— W — W — SIDEWALK	— W — W — SIDEWALK
— M — M — MULTI-USE PATH	— M — M — MULTI-USE PATH
— R — R — ASPHALT REINSTATEMENT	— R — R — ASPHALT REINSTATEMENT
— N — N — NEW ROAD CONSTRUCTION	— N — N — NEW ROAD CONSTRUCTION
— L — L — LANDSCAPE SURFACE	— L — L — LANDSCAPE SURFACE
— P — P — PAVEMENT MARKING	— P — P — PAVEMENT MARKING
— T — T — TREE	— T — T — TREE
— H — H — HEDGE	— H — H — HEDGE

NOTES

1. FOR GENERAL NOTES, SEE DWG C01.

PLAN - HWY 111 S-W
STATION: 90+480-90+771



PROFILE - HWY 111 S-W
STATION: 90+480-90+771

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 08/24		ISSUED FOR DESIGN REVIEW	RG

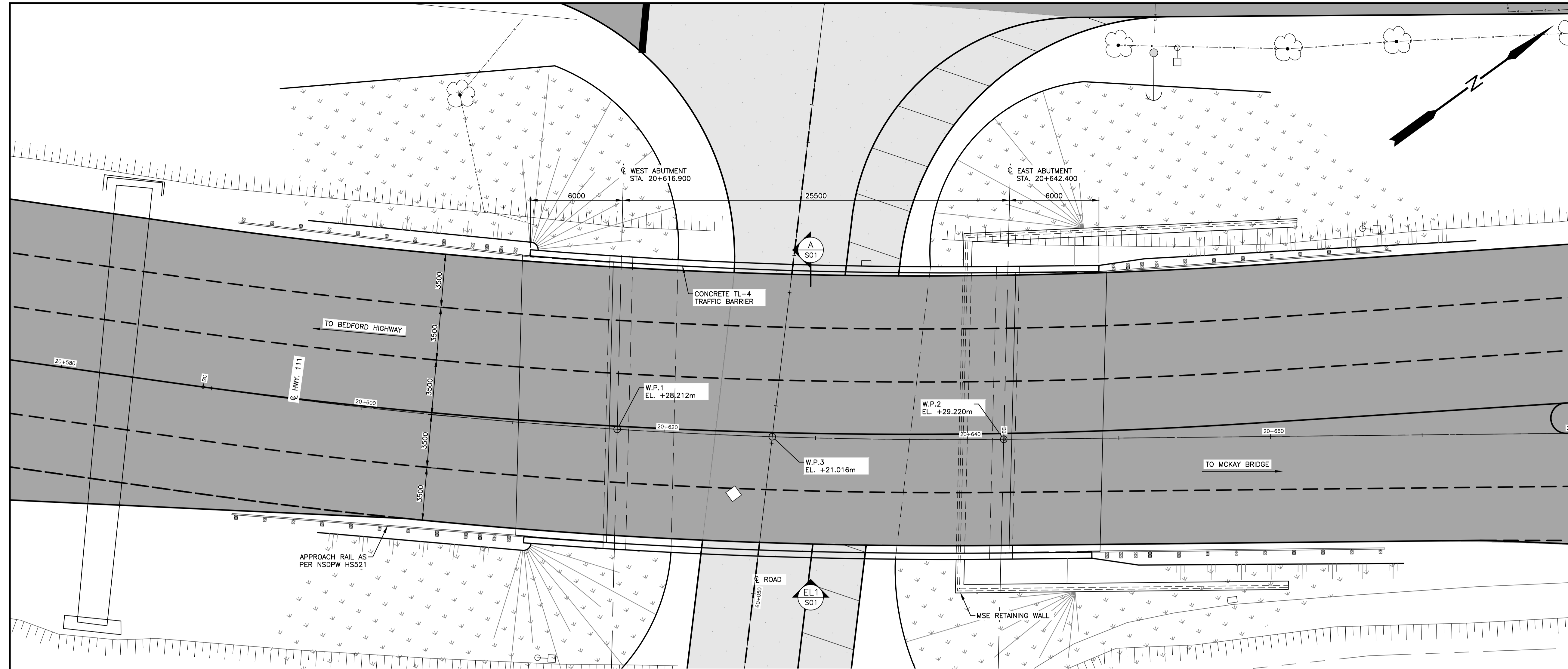
PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

PROPOSED PLAN AND PROFILE - HWY 111 S-W SHEET 3 OF 3

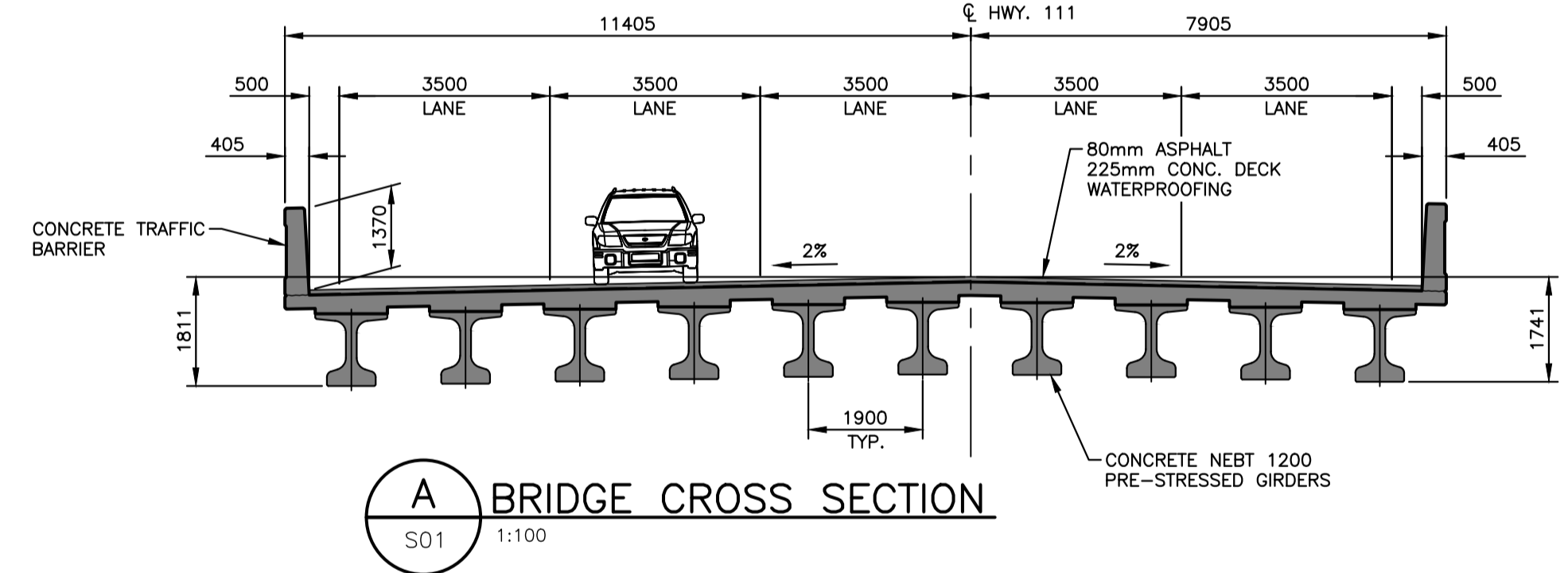
Date	FEB 2024	Drawn	M. ZHOU	Tender No.	
Scale	Horz:1:500 Vert:1:50	Survey No.	SU21xxxx		
Reference		DATUM	HORIZ: NAD83(CSRS) EPOCH 2010.0 3' MTM PROJECTION ZONE 5 VERT: CGVD2013		Sheet 22 OF 23
Checked	R. GIFFIN				Drawing No. C25



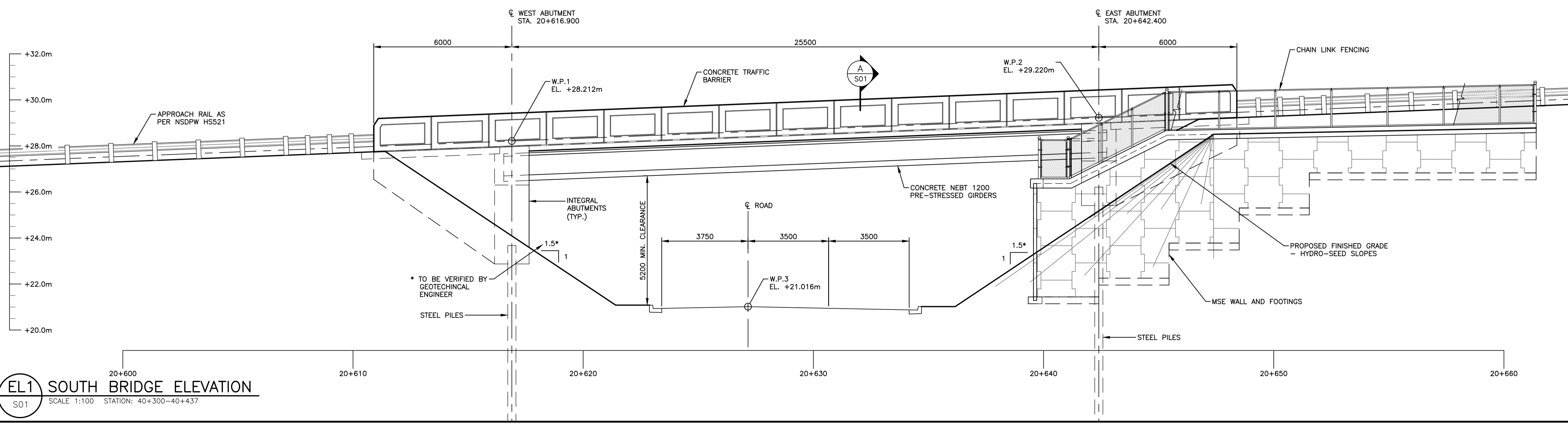
EXISTING	PLAN LEGEND	PROPOSED
△ PT NO	○ SURVEY CONTROL POINT	○ SURVEY CONTROL POINT
⊕ UTILITY POLE AND GUY WIRE	⊕ UTILITY POLE AND GUY WIRE	⊕ UTILITY POLE AND GUY WIRE
⊕ SIGN POST/BASE	⊕ SIGN POST/BASE	⊕ SIGN POST/BASE
⊕ LIGHT STANDARD	⊕ LIGHT STANDARD	⊕ LIGHT STANDARD
—X—X— FENCE	—X—X— FENCE	—X—X— FENCE
—GR—GR— GUIDERAIL	—GR—GR— GUIDERAIL	—GR—GR— GUIDERAIL
—RW—RW— RETAINING WALL	—RW—RW— RETAINING WALL	—RW—RW— RETAINING WALL
— — — CONCRETE CURB	— — — CONCRETE CURB	— — — CONCRETE CURB
— — — PROPERTY LINE	— — — PROPERTY LINE	— — — PROPERTY LINE
□ SEWER MANHOLES	□ SEWER MANHOLES	□ SEWER MANHOLES
□ CATCHBASIN	□ CATCHBASIN	□ CATCHBASIN
—G—G— GAS MAIN	—G—G— GAS MAIN	—G—G— GAS MAIN
— — — LINE MARKING	— — — LINE MARKING	— — — LINE MARKING
— — — BOTTOM OF SLOPE	— — — BOTTOM OF SLOPE	— — — BOTTOM OF SLOPE
— — — SIDEWALK	— — — SIDEWALK	— — — SIDEWALK
— — — MULTI-USE PATH	— — — MULTI-USE PATH	— — — MULTI-USE PATH
— — — ASPHALT SURFACE	— — — ASPHALT SURFACE	— — — ASPHALT SURFACE
— — — LANDSCAPE SURFACE	— — — LANDSCAPE SURFACE	— — — LANDSCAPE SURFACE
— — — PAVEMENT MARKING	— — — PAVEMENT MARKING	— — — PAVEMENT MARKING
○ TREE	○ TREE	○ TREE
— — — HEDGE	— — — HEDGE	— — — HEDGE

NOTES
1. FOR GENERAL NOTES, SEE DWG C01.

BRIDGE PLAN
SCALE 1:150 STATION: 40+300-40+437



A BRIDGE CROSS SECTION
S01 1:100



EL1 SOUTH BRIDGE ELEVATION
SCALE 1:100 STATION: 40+300-40+437

No.	Date	Revision	Description	Appr'd
2	MAY 03/24		ISSUED FOR 30% DESIGN	RG
1	MAR 15/24		ISSUED FOR DESIGN REVIEW	EN

PRELIMINARY

HALIFAX

WINDSOR STREET EXCHANGE VALUE
BEDFORD HWY TO HWY 111
BEDFORD

GENERAL ARRANGEMENT

Date	FEB 2024	Drawn	JD	Tender No.	
Scale	Horz. 1:500 Vert. 1:50	Survey No.	SU21xxxx	Sheet	23 OF 23
Reference	DATUM HORZ: NAD83(CSRS) EPOCH 2010.0 3° MTM PROJECTION ZONE 5 VERT: CGVD2013			Drawing No.	S01
Checked	EN/TB				