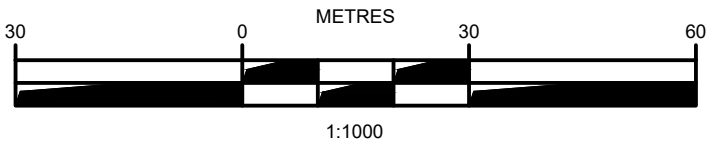
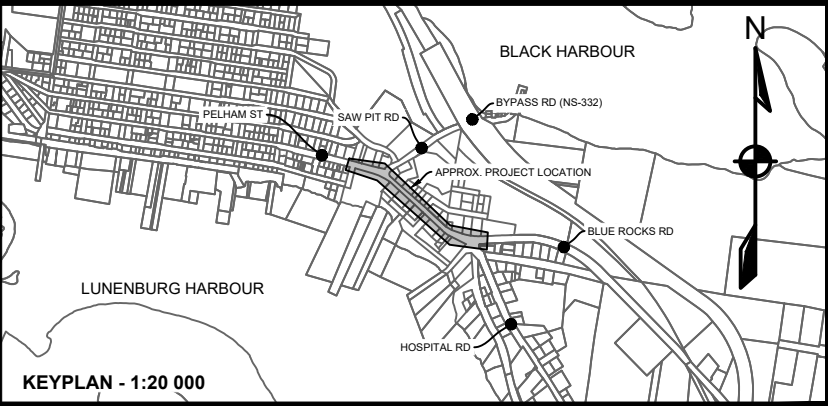


PELHAM STREET SIDEWALK RENEWAL LUNENBURG, NS

REVISION: 4, ISSUED FOR TENDER, JUN. 22, 2026



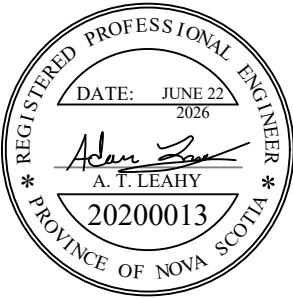
ISSUE	DATE	DESCRIPTION	INT.
4	JUN. 22, 2026	ISSUED FOR TENDER	ATL
3	JUN. 3, 2026	ISSUED FOR 90% REVIEW	GWM
2	APR. 30, 2026	ISSUED FOR 90% REVIEW	GWM
1	NOV. 25, 2025	ISSUED FOR 50% REVIEW	BSH

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CLIENT



PROJECT DESCRIPTION

**PELHAM STREET SIDEWALK
RENEWAL**

LUNENBURG, NS

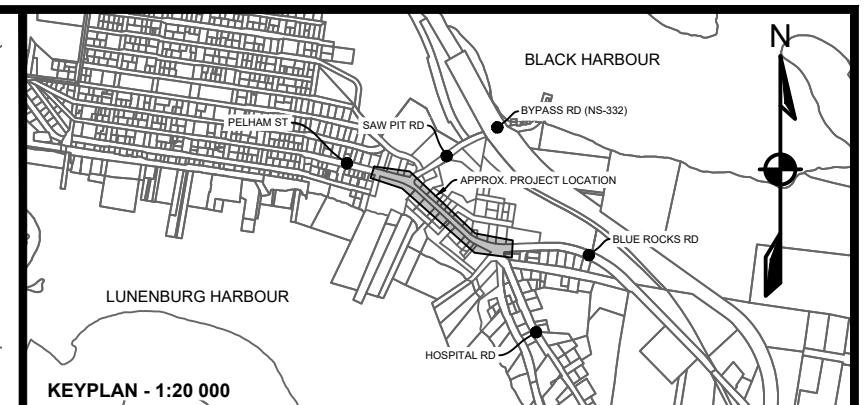
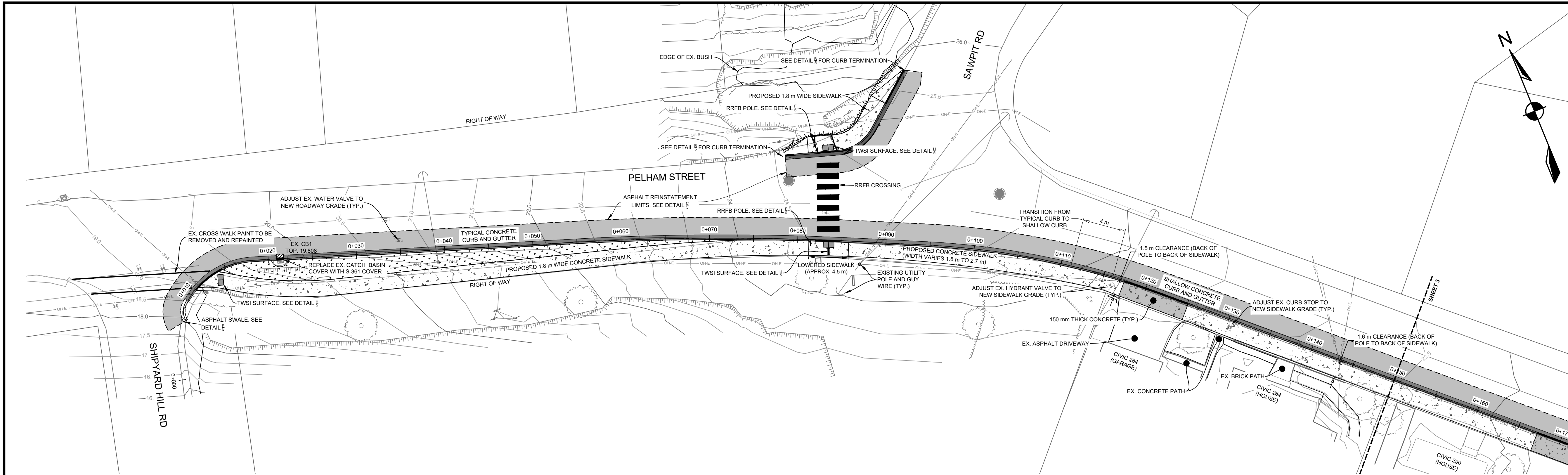
SHEET DESCRIPTION

COVER SHEET

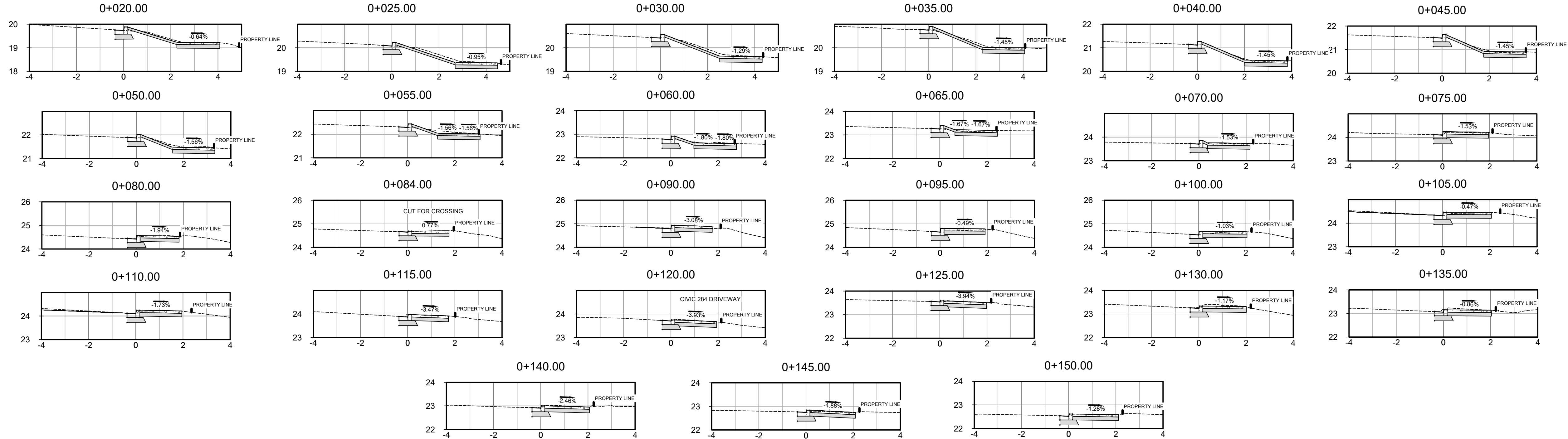
Drawn G. MACASKILL	Engineer A. LEAHY	Project No. 25-690	Drawing No. C-T01
Scale 1:1000	Filename 25-690_Title.dwg		1 of 5

LIST OF SHEETS

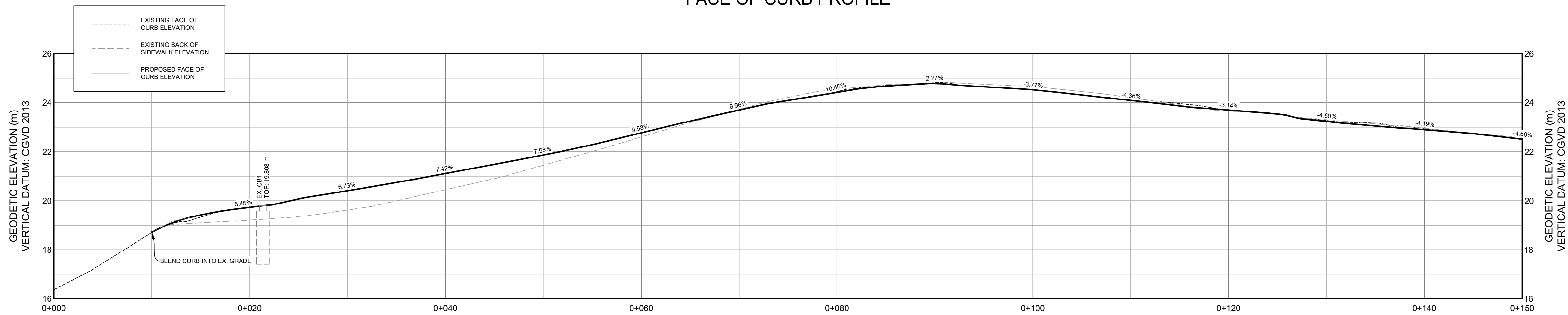
C-T01: COVER SHEET
C-PP02: PELHAM STREET, PLAN, SECTION, & PROFILE, STN. 0+000 TO 0+150
C-PP03: PELHAM STREET, PLAN, SECTION, & PROFILE, STN. 0+150 TO 0+300
C-PP04: PELHAM STREET, PLAN, SECTION, & PROFILE, STN. 0+300 TO 0+390
C-D05: DETAILS



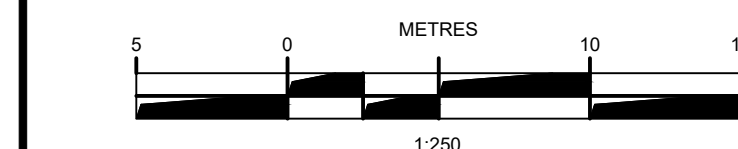
LEGEND		
EXISTING		PROPOSED
-----	VERTICAL PROFILE	-----
-----	APPROXIMATE 1 IN 100 YEAR FLOOD LIMIT	-----
-----	EASEMENT	-----
-----	WATER PIPE	-----
-----	SANITARY PIPE	-----
-----	STORM PIPE	-----
-----	NATURAL GAS MAIN	-----
-----	WATER LATERAL	-----
-----	SANITARY LATERAL	-----
-----	STORM LATERAL	-----
-----	NATURAL GAS LATERAL	-----
-----	SIDEWALK	-----
-----	WALKWAY/AT. TRAIL	-----
-----	GUARDRAIL	-----
-----	TOP OF SLOPE	-----
-----	BOTTOM OF SLOPE	-----
-----	FENCELINE	-----
-----	CURB CUT/RAMP	-----
-----	CURBSTOP	-----
-----	REDUCER	-----
-----	PRECAST HEADWALL	-----
-----	STREET SIGN	-----
-----	STREET TREE	-----
-----	AIR RELEASE VALVE	-----
-----	WATER VALVE	-----
-----	HYDRANT	-----
-----	CATCH-BASIN	-----
-----	UTILITY POLE w/ GUY WIRE	-----
-----	GLB	-----
-----	URD	-----



FACE OF CURB PROFILE



EXISTING GRADE	18.371	18.712	19.738	20.422	21.126	21.877	22.781	23.718	24.449	24.816	24.535	24.089	23.701	23.274	22.953	22.529
DESIGN GRADE	19.210	19.623	20.450	21.451	22.624	23.733	24.539	24.798	24.681	24.207	23.661	23.14	22.555	21.957	21.357	20.757

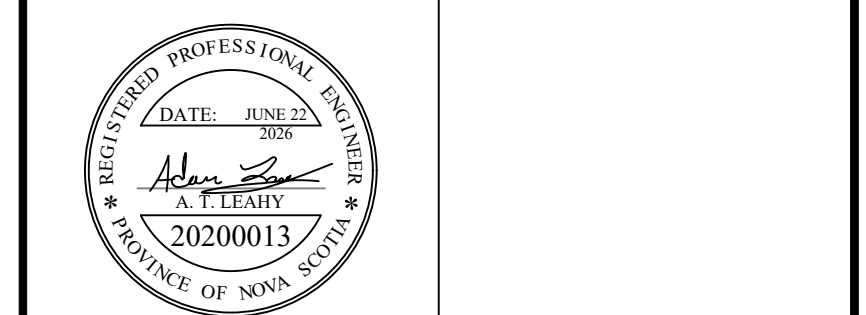


ISSUE	DATE	DESCRIPTION	INT.
4	JUN. 22, 2026	ISSUED FOR TENDER	ATL
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1	NOV. 25, 2025	ISSUED FOR 50% REVIEW	BSH

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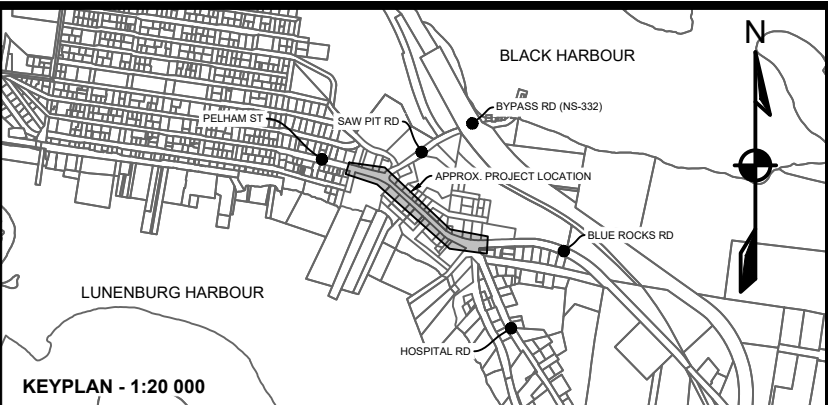
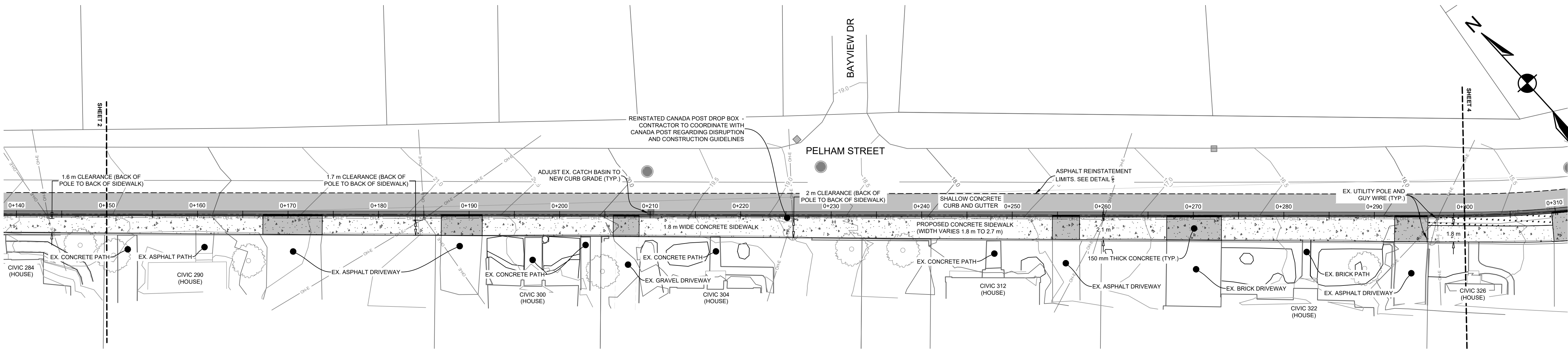


PELHAM STREET SIDEWALK RENEWAL

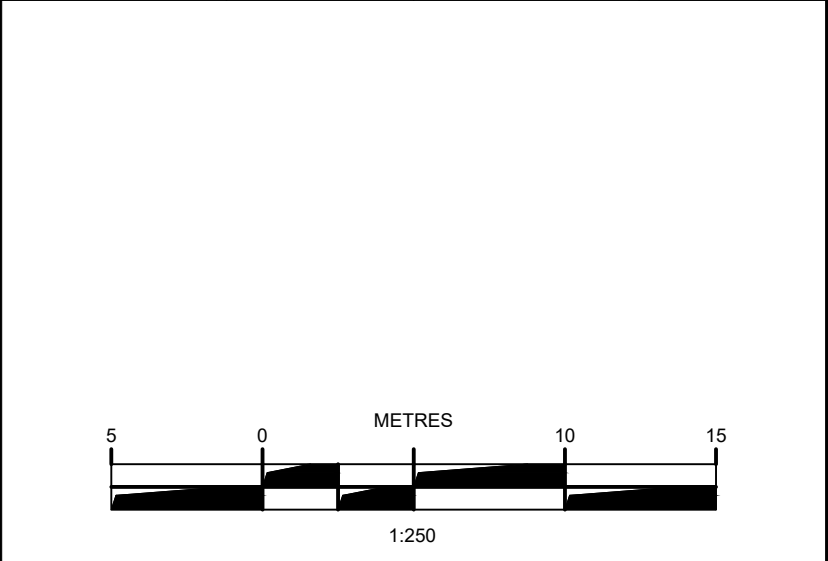
LUNenburg, NS
SHEET DESCRIPTION

PLAN, SECTION, & PROFILE
PELHAM STREET
0+000 TO 0+150

Drawn G. MACASKILL	Engineer A. LEAHY	Project No. 25-690	Drawing No. C-PP02
Scale 1:250 H, 1:100 V	Filename 25-690_PP1.dwg		2 of 5



LEGEND		
EXISTING		PROPOSED
-----	VERTICAL PROFILE	-----
-----	APPROXIMATE 1 IN 100 YEAR FLOOD LIMIT	-----
-----	EASEMENT	-----
-----	WATER PIPE	-----
-----	SANITARY PIPE	-----
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-----	WALKWAY/AT. TRAIL	-----
-----	GUARDRAIL	-----
-----	TOP OF SLOPE	-----
-----	BOTTOM OF SLOPE	-----
-----	FENCELINE	-----
-----	CURB CUT/RAMP	-----
-----	AIR RELEASE VALVE	-----
-----	WATER VALVE	-----
-----	HYDRANT	-----
-----	CATCH-BASIN	-----
-----	UTILITY POLE w/ GUY WIRE	-----
-----	GLB	-----
-----	URD	-----



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REGISTERED PROFESSIONAL ENGINEER
DATE: JUNE 22, 2026
A. LEAHY
20200013
PROVINCE OF NOVA SCOTIA

CLIENT

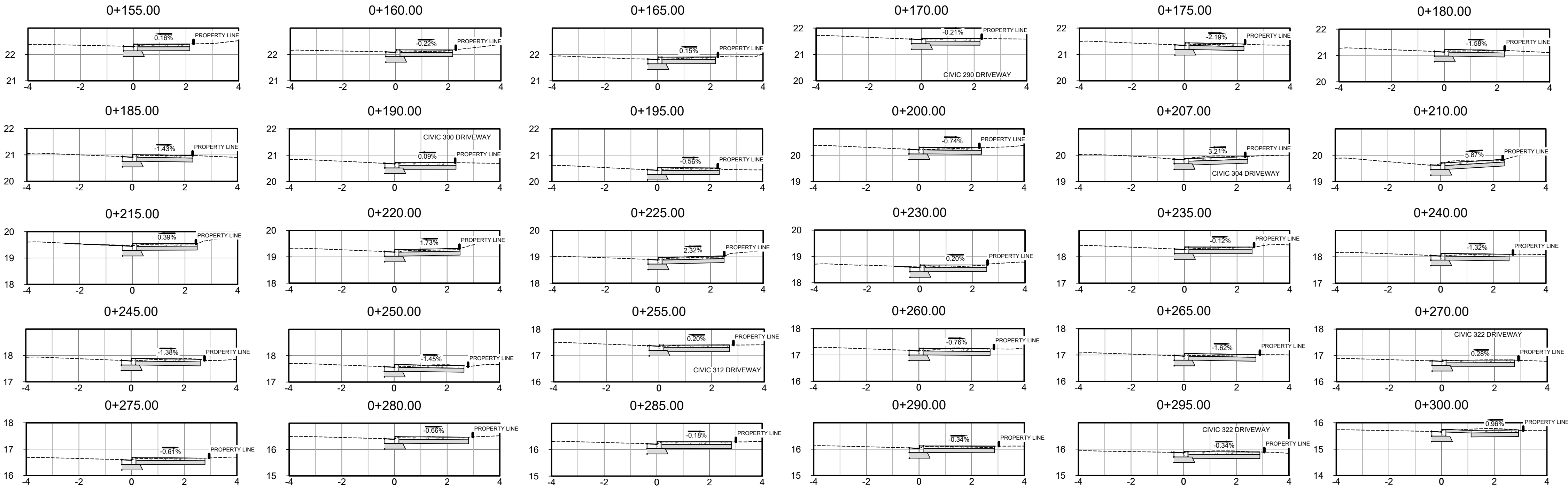
TOWN OF LUNenburg
A World Heritage Site
PROJECT DESCRIPTION

PELHAM STREET SIDEWALK RENEWAL

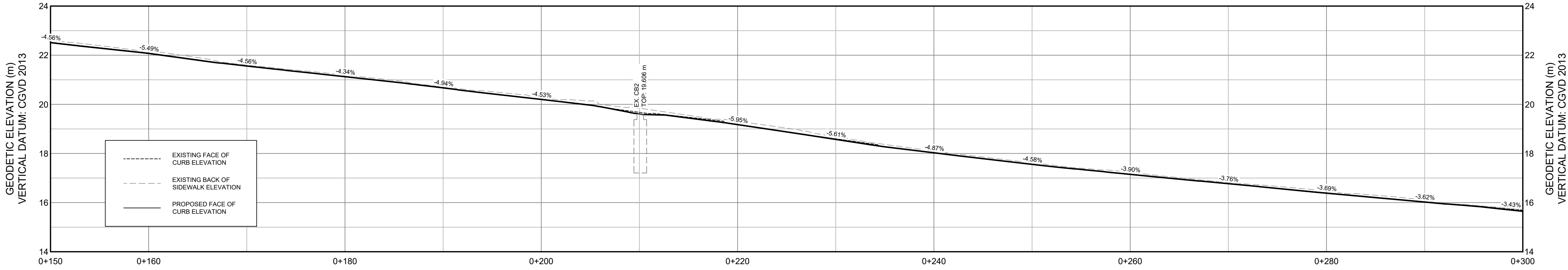
LUNenburg, NS
SHEET DESCRIPTION

PLAN, SECTION, & PROFILE
PELHAM STREET
0+150 TO 0+300

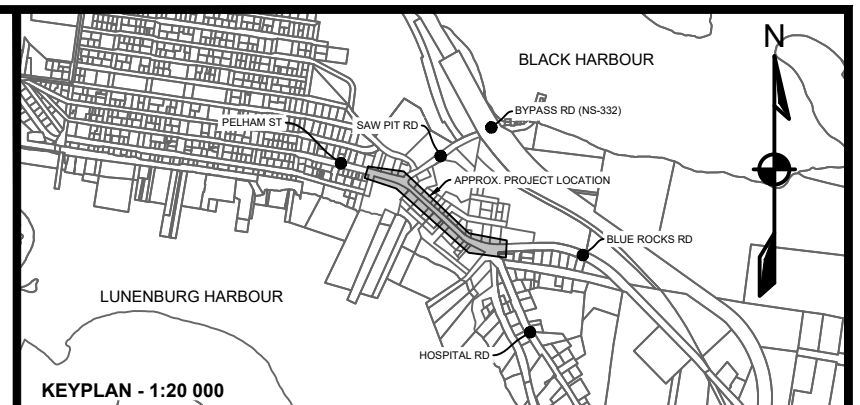
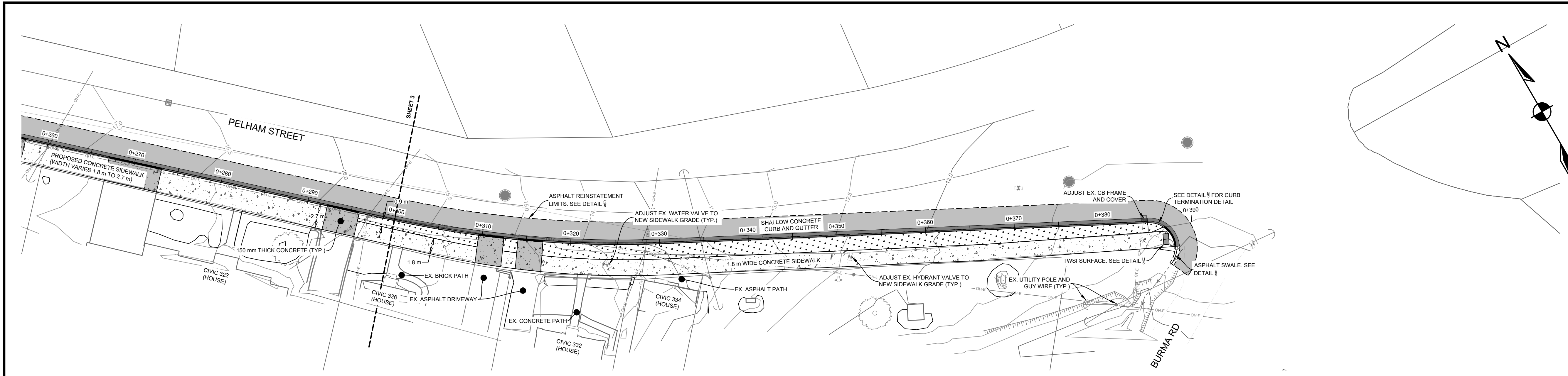
Drawn G. MACASKILL	Engineer A. LEAHY	Project No. 25-690	Drawing No. C-PP03
Scale 1:250 H, 1:100 V	Filename 25-690_PP1.dwg		3 of 5



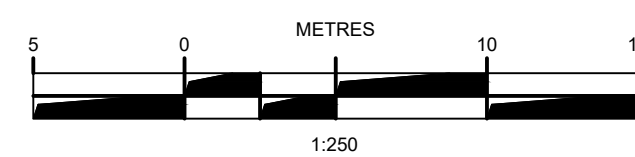
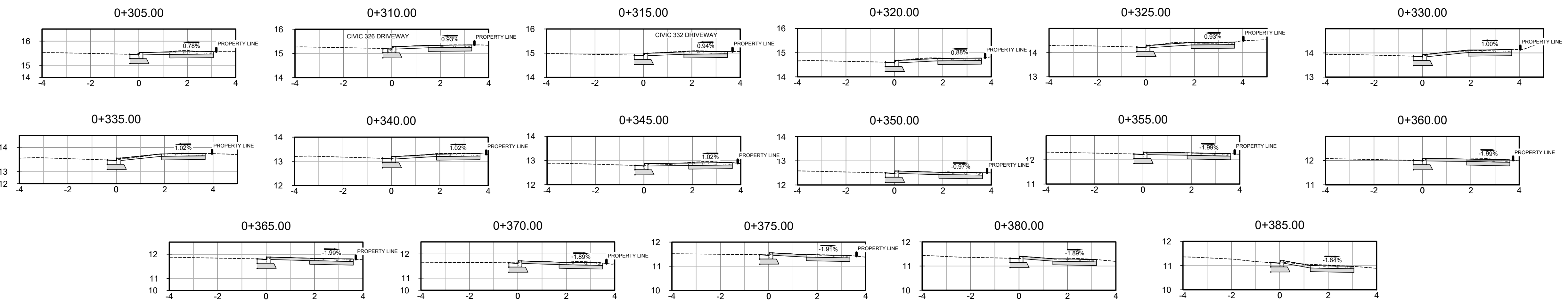
FACE OF CURB PROFILE



EXISTING GRADE	22.529	22.002	21.956	21.137	20.672	20.209	19.878	19.185	18.698	18.038	17.990	17.162	16.791	16.401	16.037	15.692
DESIGN GRADE	22.587	22.169	21.602	21.193	20.718	20.264	19.843	19.315	18.679	18.096	17.622	17.231	16.824	16.467	16.113	15.720

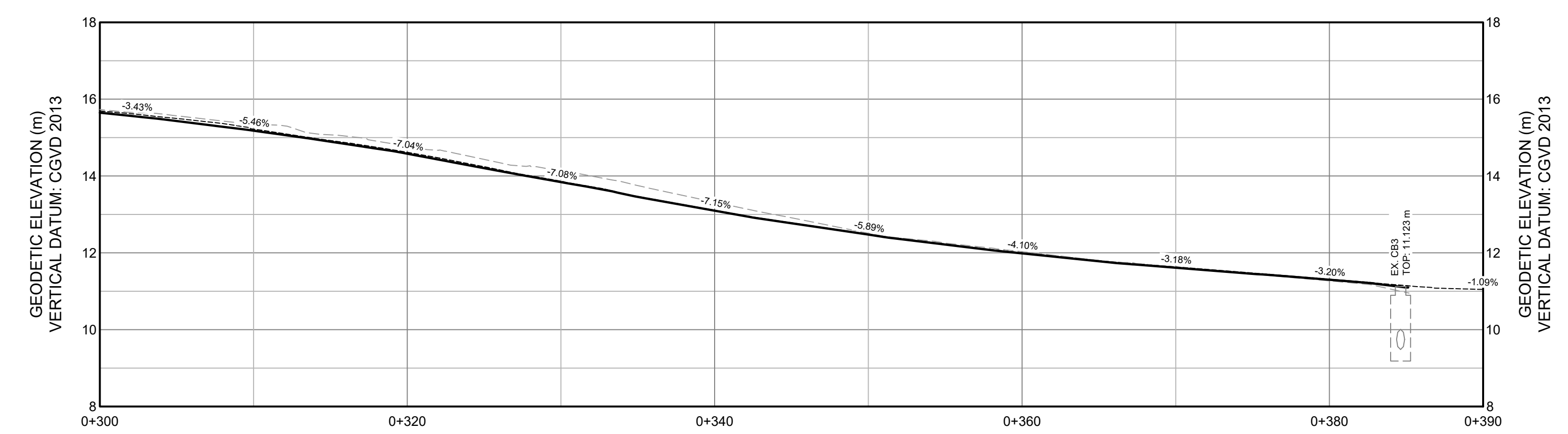


LEGEND		
EXISTING		PROPOSED
-----	VERTICAL PROFILE	-----
-----	APPROXIMATE 1 IN 100 YEAR FLOOD LIMIT	-----
-----	EASEMENT	-----
-----	WATER PIPE	-----
-----	SANITARY PIPE	-----
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-----	GUARDRAIL	-----
-----	TOP OF SLOPE	-----
-----	BOTTOM OF SLOPE	-----
-----	FENCELINE	-----
-----	EXISTING PROPOSED	-----
-----	CURB CUT/RAMP	-----
-----	CURBSTOP	-----
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FACE OF CURB PROFILE



EXISTING GRADE	15.692	15.220	14.617	13.865	13.110	12.488	12.004	11.634	11.315
DESIGN GRADE	15.120	15.349	14.776	14.126	13.318	12.509	12.031	11.627	11.270

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DATE: JUN 22 2026
A. LEAHY
20200013
PROVINCE OF NOVA SCOTIA

CLIENT

TOWN OF LUNENBURG
A World Heritage Site

PROJECT DESCRIPTION

PELHAM STREET SIDEWALK RENEWAL

LUNenburg, NS

SHEET DESCRIPTION

PLAN, SECTION, & PROFILE
PELHAM STREET
0+300 TO 0+390

Drawn G. MACASKILL	Engineer A. LEAHY	Project No. 25-690	Drawing No. C-PP04
Scale 1:250 H, 1:100 V	Filename 25-690_PP1.dwg		4 of 5

SAFETY IS PARAMOUNT AND THE CONTRACTOR MUST USE SAFE WORK PRACTICES IN ACCORDANCE WITH THE NOVA SCOTIA OCCUPATIONAL HEALTH AND SAFETY ACT.

WORKS TO BE IN ACCORDANCE WITH THE SPECIFICATION FOR MUNICIPAL SERVICES* PREPARED JOINTLY BY THE NOVA SCOTIA ROADBUILDERS ASSOCIATION AND THE NOVA SCOTIA MUNICIPAL ENGINEERS ASSOCIATION.

ALL WORKS TO BE IN ACCORDANCE WITH REQUIREMENTS OF ALL PERMITS AND REGULATIONS AS ISSUED BY THE NOVA SCOTIA DEPARTMENT OF ENVIRONMENT.

CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS REQUIRED TO PERFORM WORKS AND TO COMPLY WITH ALL PERMIT REQUIREMENTS AND CONDITIONS.

NOTIFICATIONS OF EXISTING UTILITIES TO BE OBTAINABLE INFORMATION INCLUDING RECORD INFORMATION. CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING INFRASTRUCTURE AND NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.

CONTRACTOR TO ALLOW ACCESS TO ALL EXISTING UTILITIES LOCATIONS, SUCH AS EXISTING ENERGY, TELEPHONE, CABLE, AND WATER LINES. CONTRACTOR TO VISIT CLIPBOARD.CORPUSCANTON.COM TO REQUEST LOCATES PRIOR TO COMPLETING ANY EXCAVATION. CONTRACTOR SHALL ADHERE TO ALL OCCUPATIONAL HEALTH AND SAFETY REGULATIONS AND STANDARDS.

ALL POWER AND COMMUNICATION INFRASTRUCTURE TO BE INSTALLED AS PER NSPI AND NSCI STANDARDS AND ALL OTHER SPECIFICATIONS. CONTRACTOR TO CONFIRM AND CORRECT WITH UTILITIES AS REQUIRED.

PERMISSION FROM LANDOWNERS* (REQUIRED) TO WORK ON PRIVATE PROPERTY.

CONTRACTOR TO BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES REQUIRED DURING THE WORK AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF WORKS. (TRAFFIC CONTROL, PROPERTY ACCESS, MUNICIPAL SERVICE LOSS, POWER/COMMUNICATION LOSS, ETC.) (ALONG WITH THE DISRUPTION.)

CONTRACTOR TO PROVIDE A SURFACE METRIC AND A PHOTOGRAPHICAL SURVEY COMPLETED BY DESIGNPOINT ON OCT 26 & 30, 2025. CONTRACTOR TO CONTACT DESIGNPOINT FOR THE SURVEY INFORMATION. (NOVA SCOTIA TRAFFIC CONTROL ASSOCIATION) ALL TOWNSHIP (INCLUDING SUBGRADE), TRENCH WORK, PIPE BEDDING, AND SURFACE TREATMENT (INCLUDING GRAVELS, ASPHALT, AND CONCRETE) TO BE REVIEWED AND APPROVED BY THE ENGINEER.

DRAWINGS SUBMITTED TO CONTRACTOR APPROVAL BY THE APPLICABLE APPROVAL AUTHORITY. CONTRACTOR TO BE RESPONSIBLE FOR THE PROTECTION OF ALL WORKING PRIOR TO CONSTRUCTION.

CONTRACTOR RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES REQUIRED FOR THE WORK AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF WORKS.

CONTRACTOR MAY REQUEST GRADE ADJUSTMENTS SUBJECT TO REVIEW AND APPROVAL BY THE ENGINEER. CONTRACTOR TO BE RESPONSIBLE FOR THE PROTECTION OF ALL WORKING ASSOCIATED WITH DRAWING REVISIONS AND APPROVALS.

BEDDING GRAVELS MAY NOT BE SUBSTITUTED FOR CLEAR STONE WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER. CONTRACTOR TO BE RESPONSIBLE FOR THE PROTECTION OF ALL WORKING BETWEEN CLEAR STONE AND BEDDING MATERIAL.

ALL TEMPORARY ROAD CLOSURES TO BE IN ACCORDANCE WITH THE NOVA SCOTIA TRANSPORTATION ASSOCIATION OF CANADA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR CANADA.

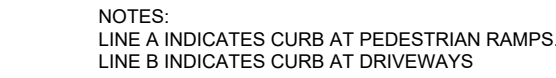
RESOLUTION TO 150mm THICK HDK ROAD STYROFOAM (ROAD) AND TRAFFIC RATED CONCRETE MAY REQUEST GRADE ADJUSTMENTS SUBJECT TO REVIEW AND APPROVAL BY THE ENGINEER. CONTRACTOR TO BE RESPONSIBLE FOR THE PROTECTION OF ALL WORKING ASSOCIATED WITH DRAWING REVISIONS AND APPROVALS.

ANY FIELD MANHOLE CONNECTIONS (IF REQUIRED) TO BE MADE USING CORE DRILL AND CONCRETE. CONTRACTOR TO BE RESPONSIBLE FOR THE PROTECTION OF ALL WORKING.

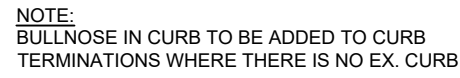
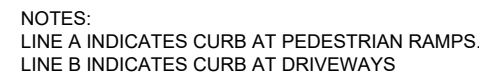
ALL GRAVITY PIPE TO BE INSTALLED IN AN UPSTREAM DIRECTION. CONTRACTOR TO BEGIN PIPE INSTALLATION AT THE MOST DOWNSTREAM LOCATION. INSTALLING TEMPORARILY PROTECTIVE FIBREGLASS FABRIC OVER THE EXISTING PIPE TO BE REPLACED WITH THE NEW PIPE AND THE ENGINEER.

CONTRACTOR TO PROVIDE 24 HOURS NOTICE TO TOWN OF LUNenburg AND THE ENGINEER OF PIPE AND MANHOLE TAPPING, INCLUDING CCTV INSPECTION AND DEFLECTION TESTING.

AIL N.T.S



AIL D
5
N.T.S



TAIL N.T.S.

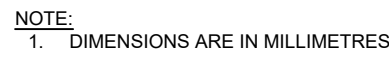


1. FOR ALL RURAL ROADS HAVING A GRADE EXCEEDING 7%, ASPHALT SWALES ARE REQUIRED ON EACH SIDE OF THE ROAD (ABUTTING THE ASPHALT TRAVELLED WAY) WITH AN ASPHALT SWALE RUNOFF TO THE DITCH EVERY 30m.
2. ASPHALT SWALE SHALL EXTEND TO THE EDGE OF SHOULDER AND DOWN THE SLOPE BY 1m MINIMUM.
3. MATCH CROSSFALL OF SWALE TO EXISTING CROSSFALL OF ROAD.
4. ASPHALT SWALE TO BE MACHINE PLACED.

EL)

F
5

N.T.S



AIL G
5
N.T.S.



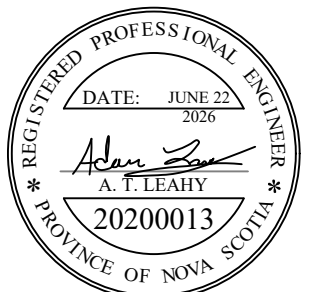
2. THAN 2.4 m APART, DO NOT TAPER CURB AND SIDEWALK BETWEEN DRIVEWAYS
AREA BEHIND DROPPED SIDEWALK MAY REQUIRE BUILD UP WITH PAVEMENT OR CURB TO PREVENT ENTRY OF STORM WATER DURING MAJOR STORM

ACE
TAIL
N.T.S



1. CAST IRON YELLOW POWDER-COATED TUFFLE PROTECTOR OR APPROVED EQUIV. REFER TO CSA B651.
2. MINIMUM 100 MM BEYOND THE EXTENSION OF CURB
3. AT LEAST ONE CORNER OF EACH PLATE TO TOUCH ADJACENT MAXIMUM GAP BETWEEN EACH PLATE TO 150 MM.
4. MAXIMUM GAP BETWEEN PLATES AND START OF TAPEL
5. FOR STREETS OF LESS THAN 8% TRANSITION CURVE AND SIDEWALK TO MAXIMUM GRADE OF 8%, OR TIE IN WITH 10% SLOPE FOR DRIVEWAYS OR FOR CURBS.
6. IF THE DISTANCE FROM BACK OF THE CURB TO BACK OF CURB IS MORE THAN 100 MM, THE TWSI SHALL BE 75% FROM BACK OF CURB TO BACK OF SIDEWALK.
7. PLATES SHALL BE PLACED WITH THE TOP OF THE TBSI ON THE SURFACE OF THE CURB.
8. SURFACE.
9. DEPTH SHALL BE TO 610 MM DEEP
10. PEDESTRIAN RAMP OPENING TO BE WITH A MINIMUM MEASURED FROM 100 MM BEYOND THE EXTENSION OF CURB TO 150 MM.
11. LOCATION OF TWSI PLATES TO BE CONFIRMED WITH THE MUNICIPALITY PRIOR TO INSTALLATION.
12. IF THE 100 MM DISTANCE FROM THE BACK OF CURB TO NATURAL CAST IRON (E FOUNDRY "DURALUST") BIBBY MARKING IS NOT MAINTAINED, THE TWSI SHALL BE PLACED USING THE TWSI SURFACE INDICATOR (TWSI) PLATES AS PER MANUFACTURER'S INSTRUCTIONS AND MAINTENANCE REQUIREMENTS.
13. SPECIFICATIONS:
14. TBSI SHALL HAVE 150 MM CONCRETE THICKNESS C/W/GRADES WIRE MESH.

CURB RADIUS (m)	PLATE SIZE / SHAPE
2.5 - 3.9	3.05 RADIUS
4 - 8.9	4.75 RADIUS
9 - 10*	RECTANGULAR



CLIENT



PROJECT DESCRIPTION

LUNENBURG, NS

SHEET DESCRIPTION

DETAILS

Drawn G. MACASKILL	Engineer A. LEAHY	Project No. 25-690	Drawing No. C-D05 5 OF 5
Scale N.T.S.	Filename 25-690_Title.dwg		