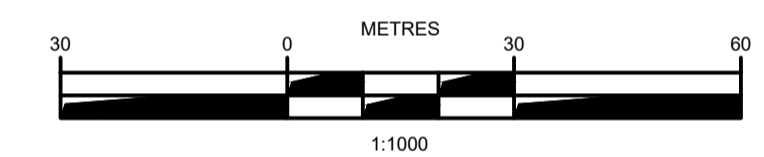
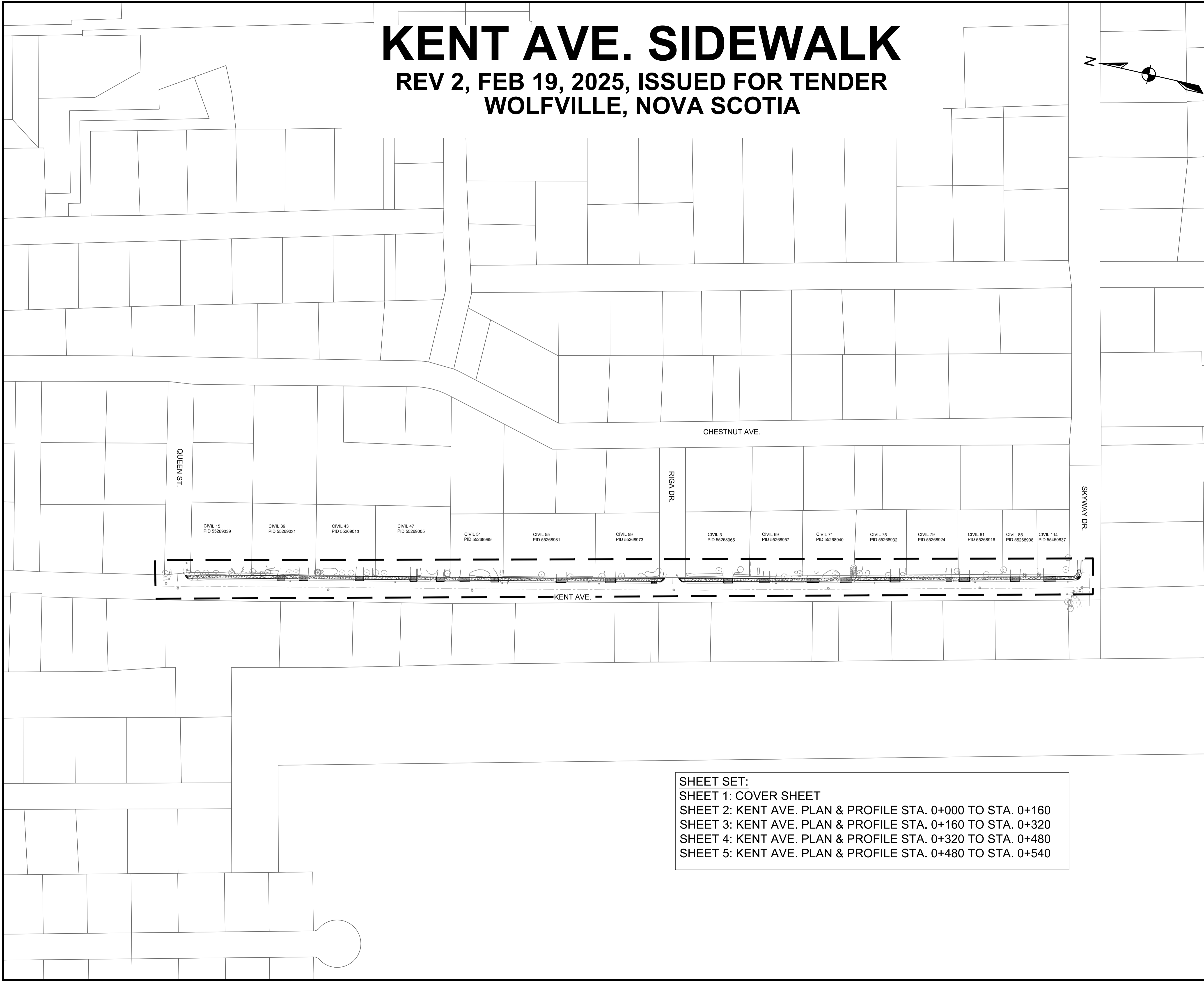
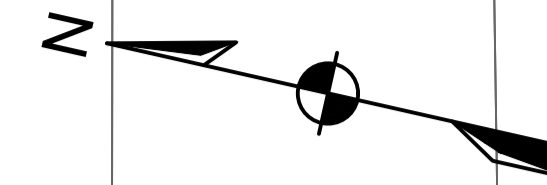


KENT AVE. SIDEWALK

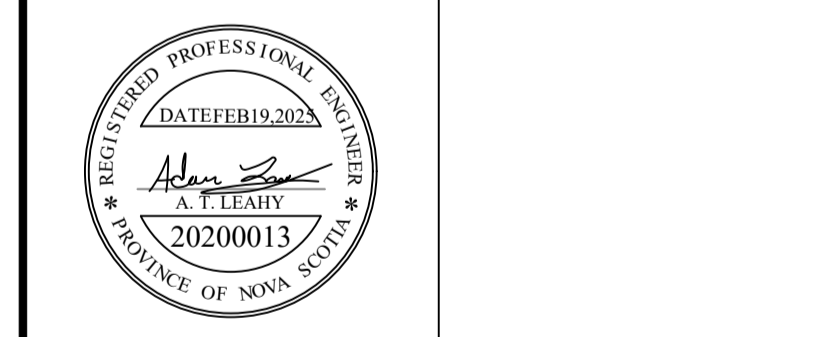
REV 2, FEB 19, 2025, ISSUED FOR TENDER
WOLFVILLE, NOVA SCOTIA



ISSUE	DATE	DESCRIPTION	INT.
2	FEB 19, 2025	ISSUED FOR TENDER	
1	FEB 14, 2025	ISSUED FOR REVIEW	

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PROJECT DESCRIPTION

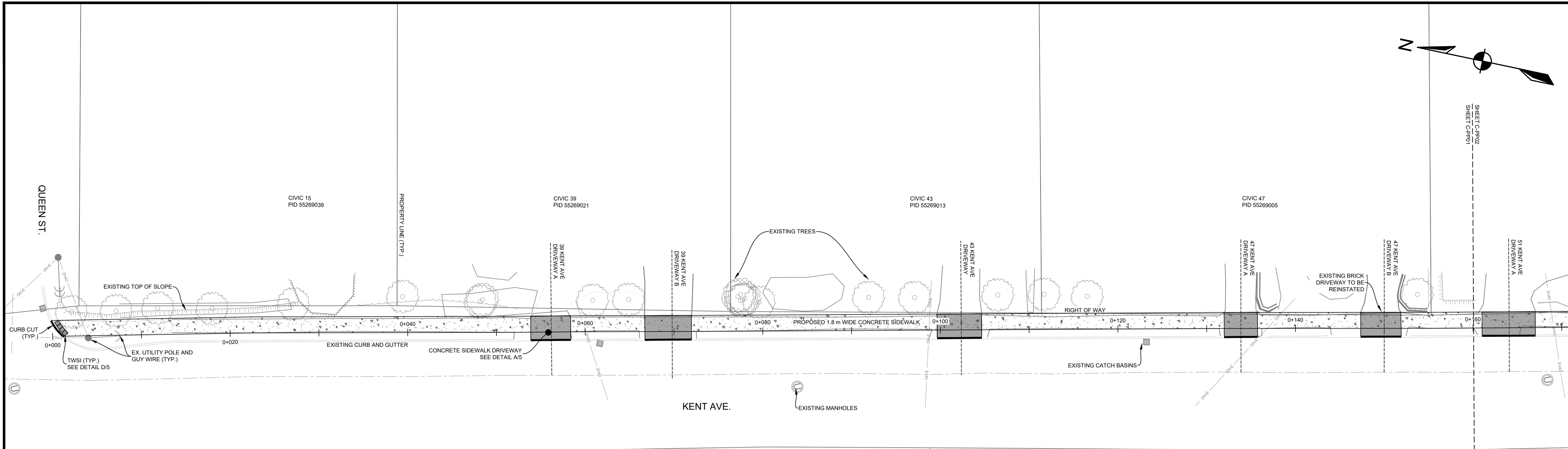
KENT AVE. SIDEWALK

WOLFVILLE, NOVA SCOTIA
SHEET DESCRIPTION

COVER SHEET

SHEET SET:
SHEET 1: COVER SHEET
SHEET 2: KENT AVE. PLAN & PROFILE STA. 0+000 TO STA. 0+160
SHEET 3: KENT AVE. PLAN & PROFILE STA. 0+160 TO STA. 0+320
SHEET 4: KENT AVE. PLAN & PROFILE STA. 0+320 TO STA. 0+480
SHEET 5: KENT AVE. PLAN & PROFILE STA. 0+480 TO STA. 0+540

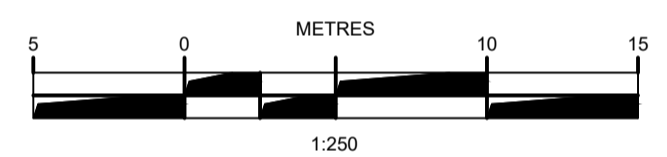
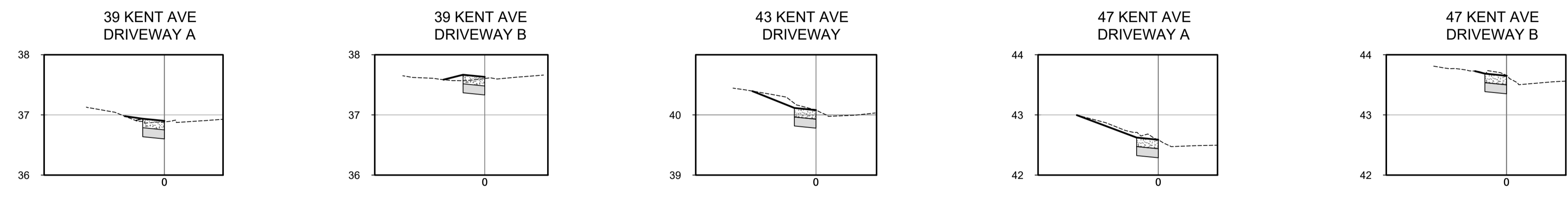
Drawn D.ALFOUZAN	Engineer A.LEAHY	Project No. 25-043	Drawing No. C-T01
Scale 1:1000	Filename 25-043_Base.dwg	1 of 5	



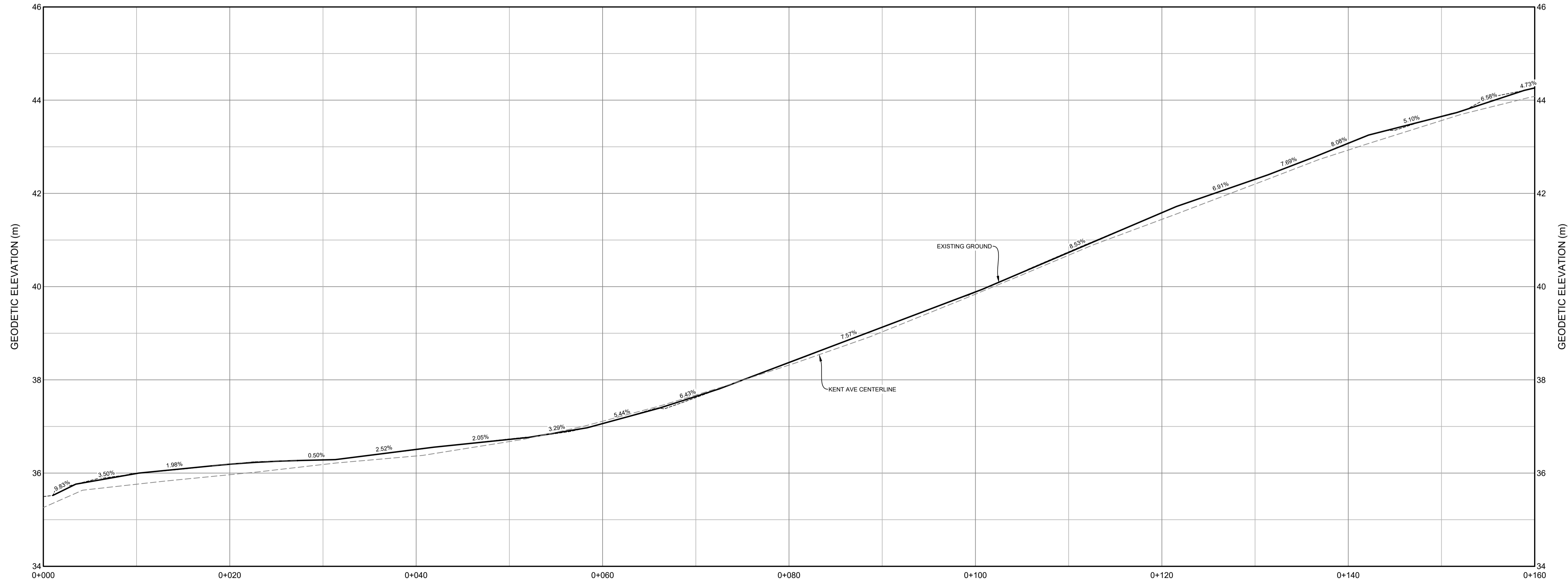
LEGEND

EXISTING	VERTICAL PROFILE	PROPOSED
---	---	---
---	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/A.T. TRAIL	---
---	GUARDRAIL	---
---	TOP OF SLOPE	---
---	BOTTOM OF SLOPE	---
---	FENCELINE	---

EXISTING	PROPOSED	EXISTING	PROPOSED
---	---	---	---
---	---	---	---
---	---	---	---
---	---	---	---
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---	---	---	---
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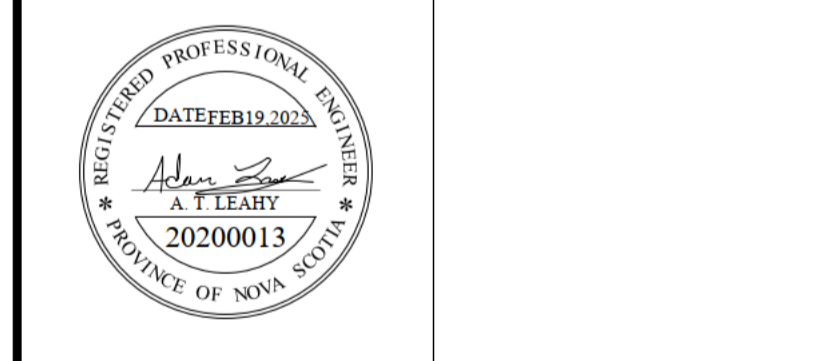


ISSUE	DATE	DESCRIPTION	INT.
2	FEB 19, 2025	ISSUED FOR TENDER	
1	FEB 14, 2025	ISSUED FOR REVIEW	



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PROJECT DESCRIPTION

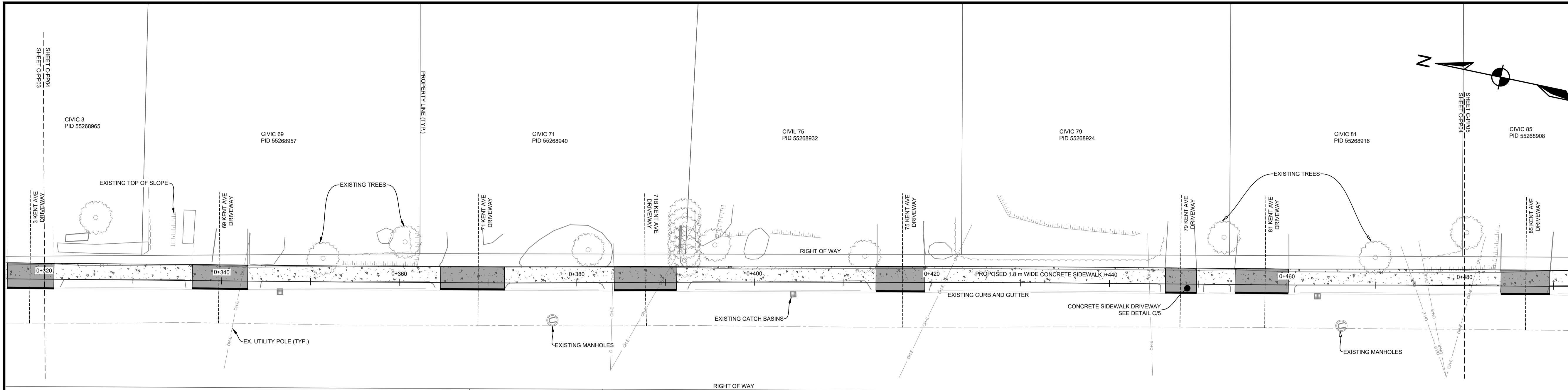
KENT AVE. SIDEWALK

WOLFVILLE, NOVA SCOTIA

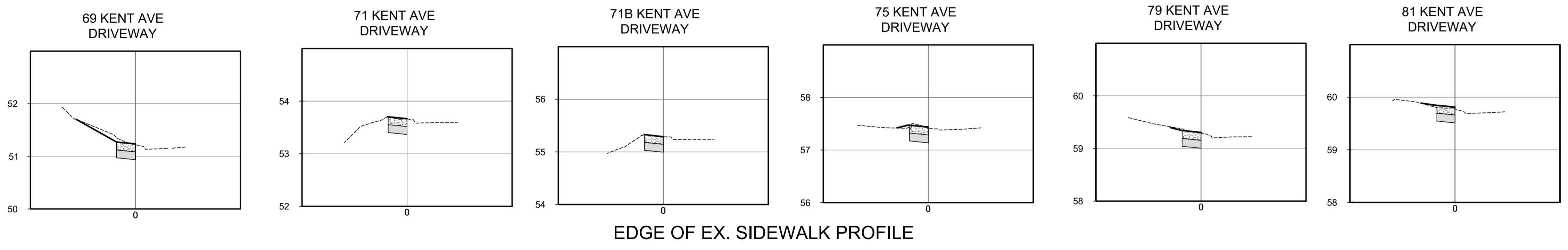
SHEET DESCRIPTION

PLAN & PROFILE
KENT AVE.
STA. 0+000 TO STA. 0+160

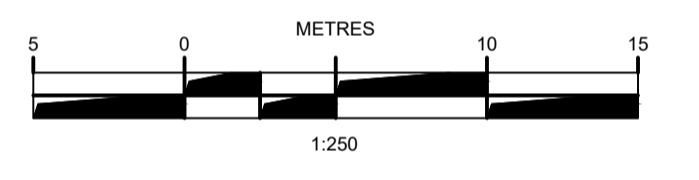
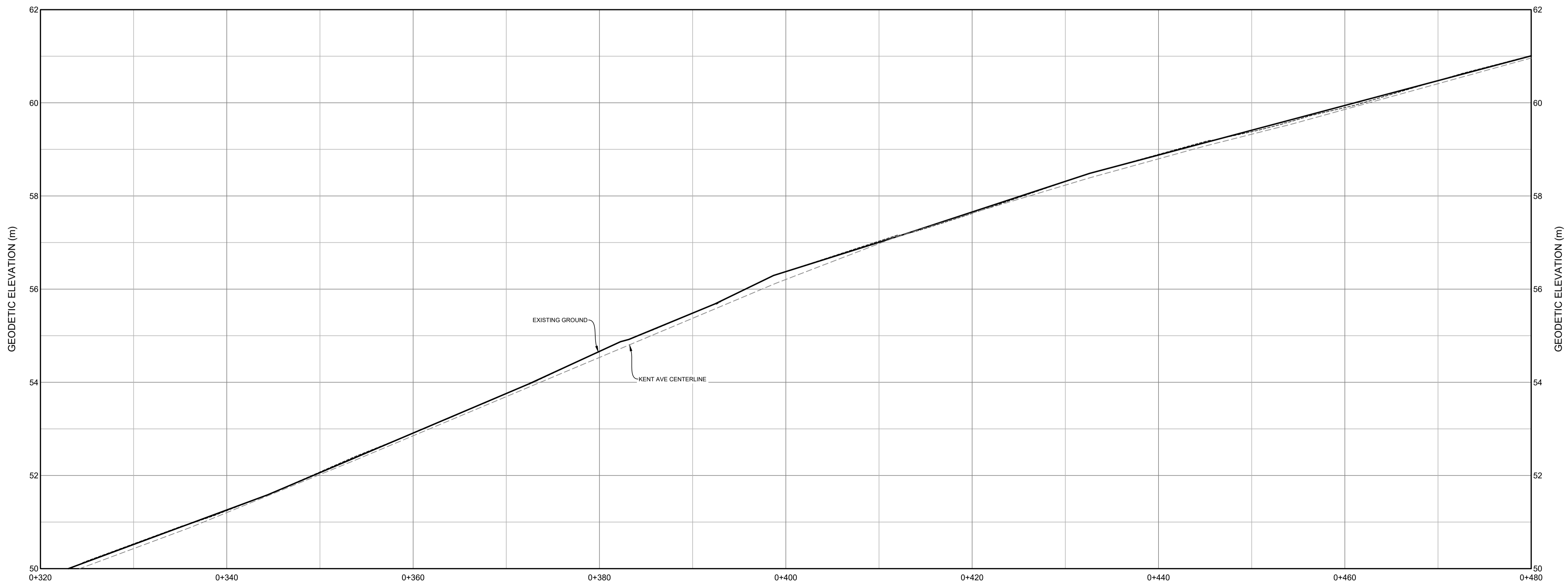
Drawn D.ALFOUZAN	Engineer A.LEAHY	Project No. 25-043	Drawing No. C-PP02
Scale 1:250 H, 1:50 V	Filename 25-043_Base.dwg		2 of 5



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



EDGE OF EX. SIDEWALK PROFILE



ISSUE	DATE	DESCRIPTION	INT.
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PROJECT DESCRIPTION

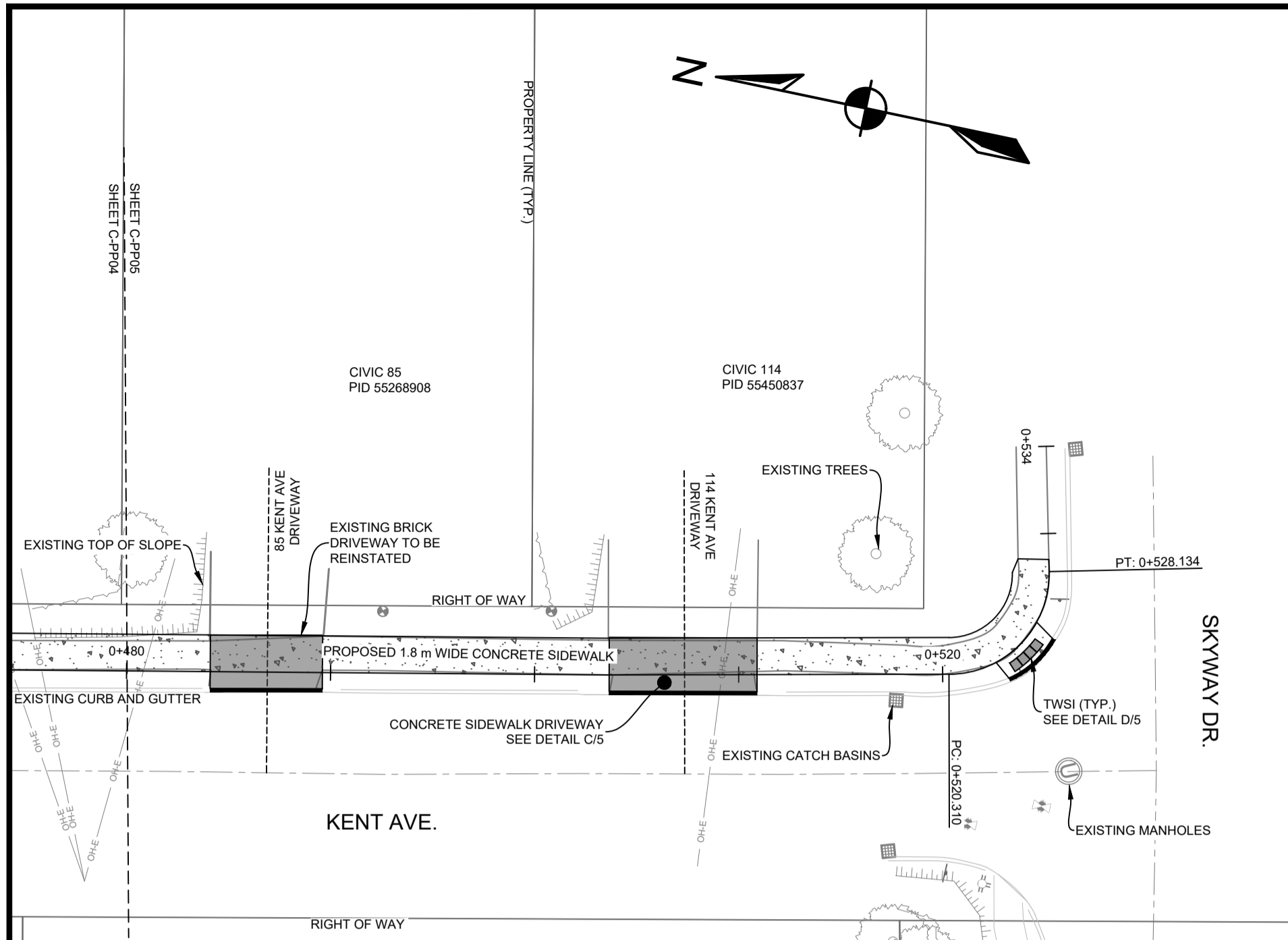
KENT AVE. SIDEWALK

WOLFVILLE, NOVA SCOTIA

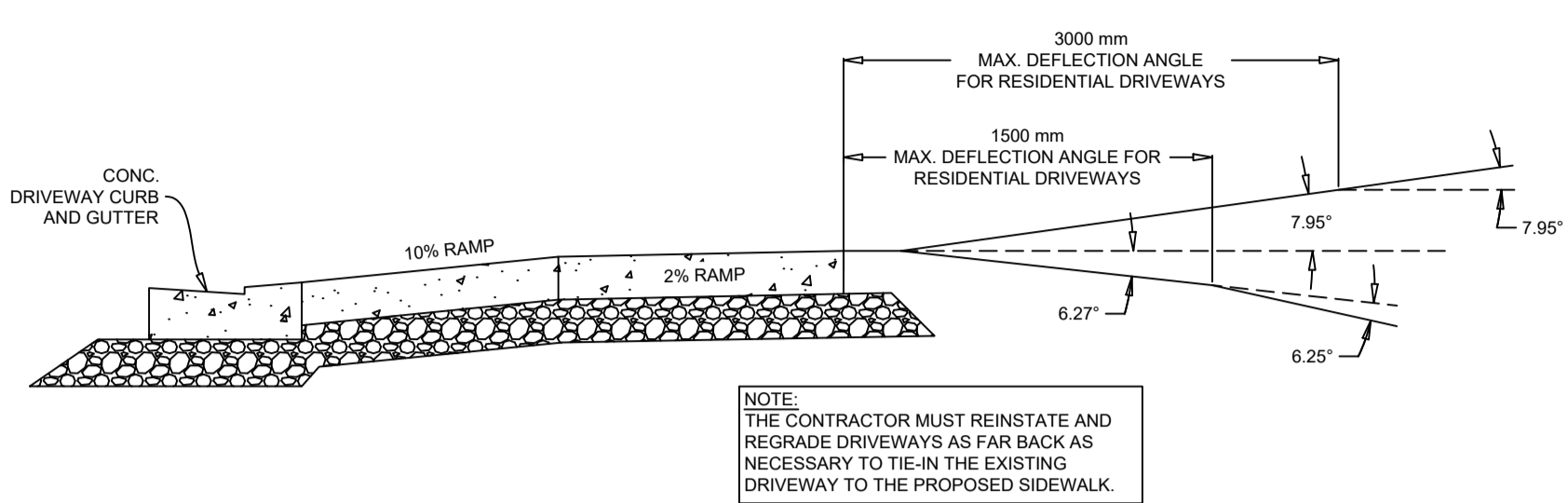
SHEET DESCRIPTION

PLAN & PROFILE
KENT AVE.
STA. 0+320 TO STA. 0+480

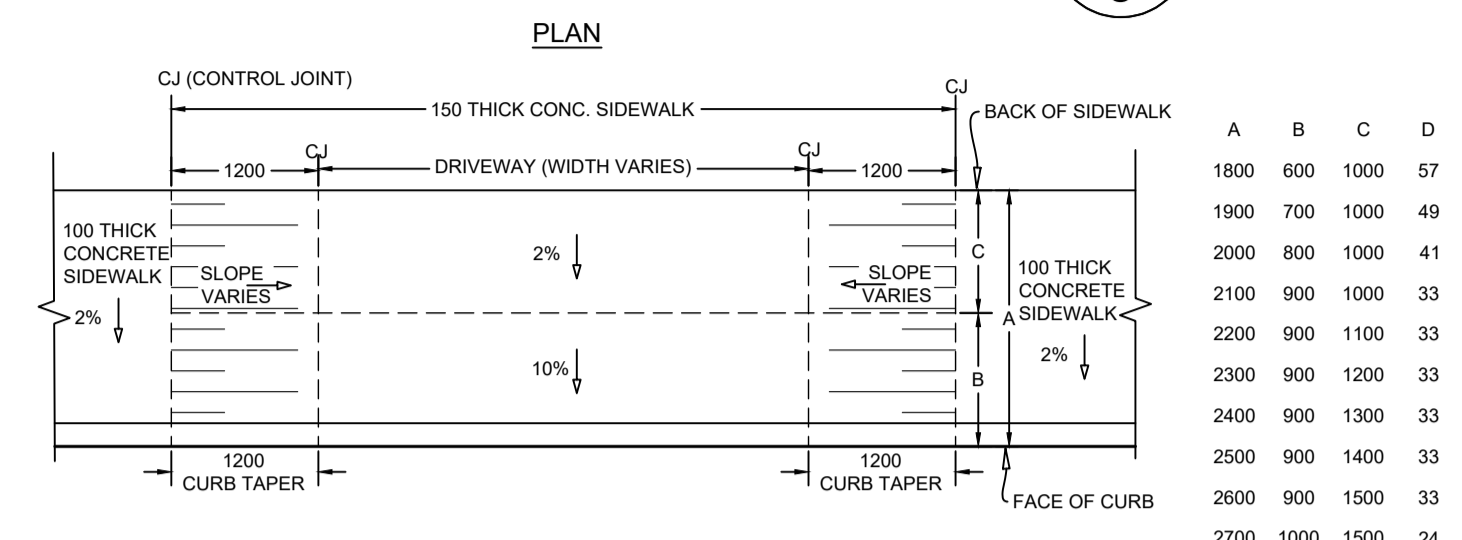
Drawn D.ALFOUZAN	Engineer A.LEAHY	Project No. 25-043	Drawing No. C-PP04
Scale 1:250 H, 1:50 V	Filename 25-043_Base.dwg		4 of 5



DRIVEWAY RAMPS AND REINSTATEMENT DETAIL A/5



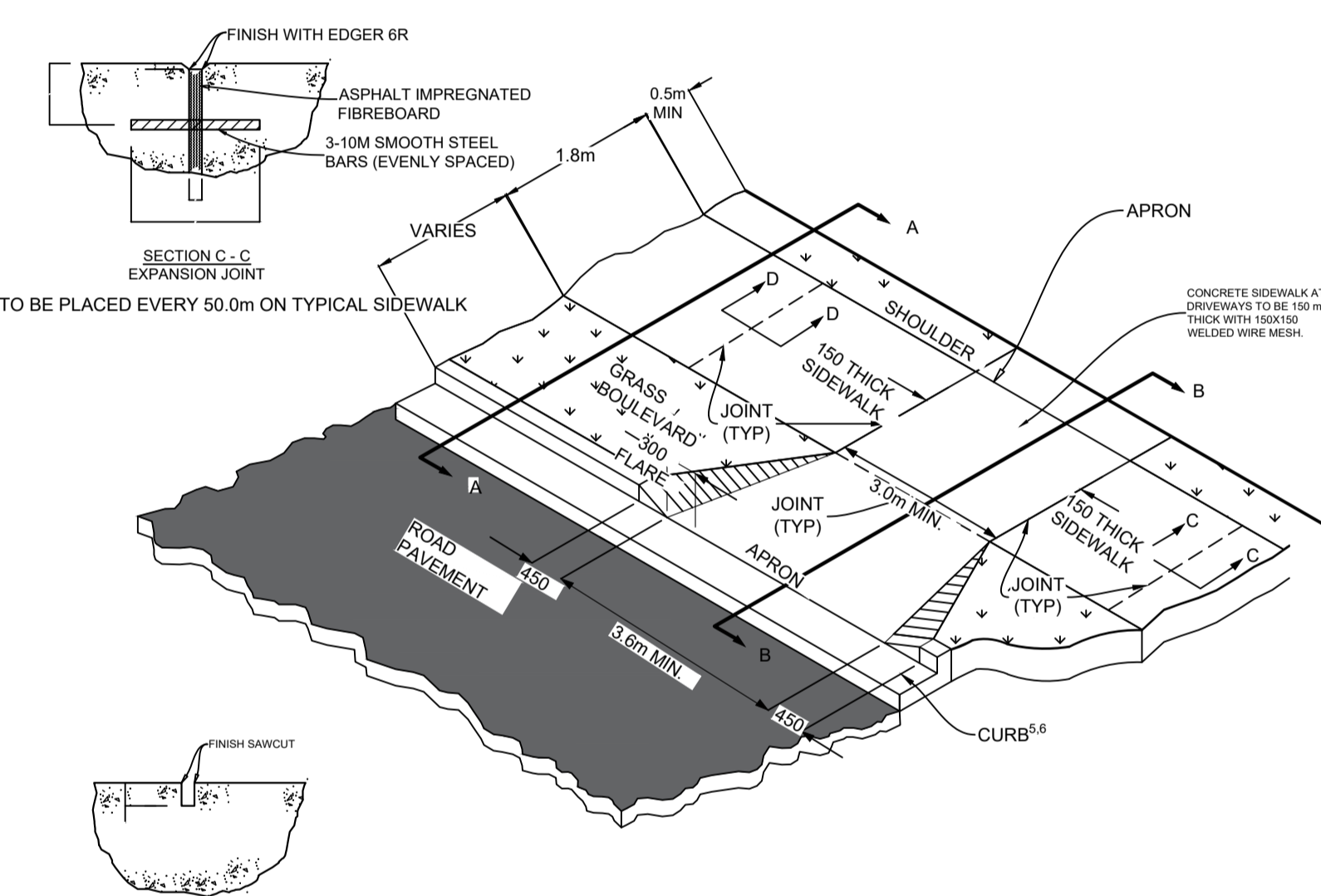
CONCRETE SIDEWALK ADJACENT CURB DETAIL B/5



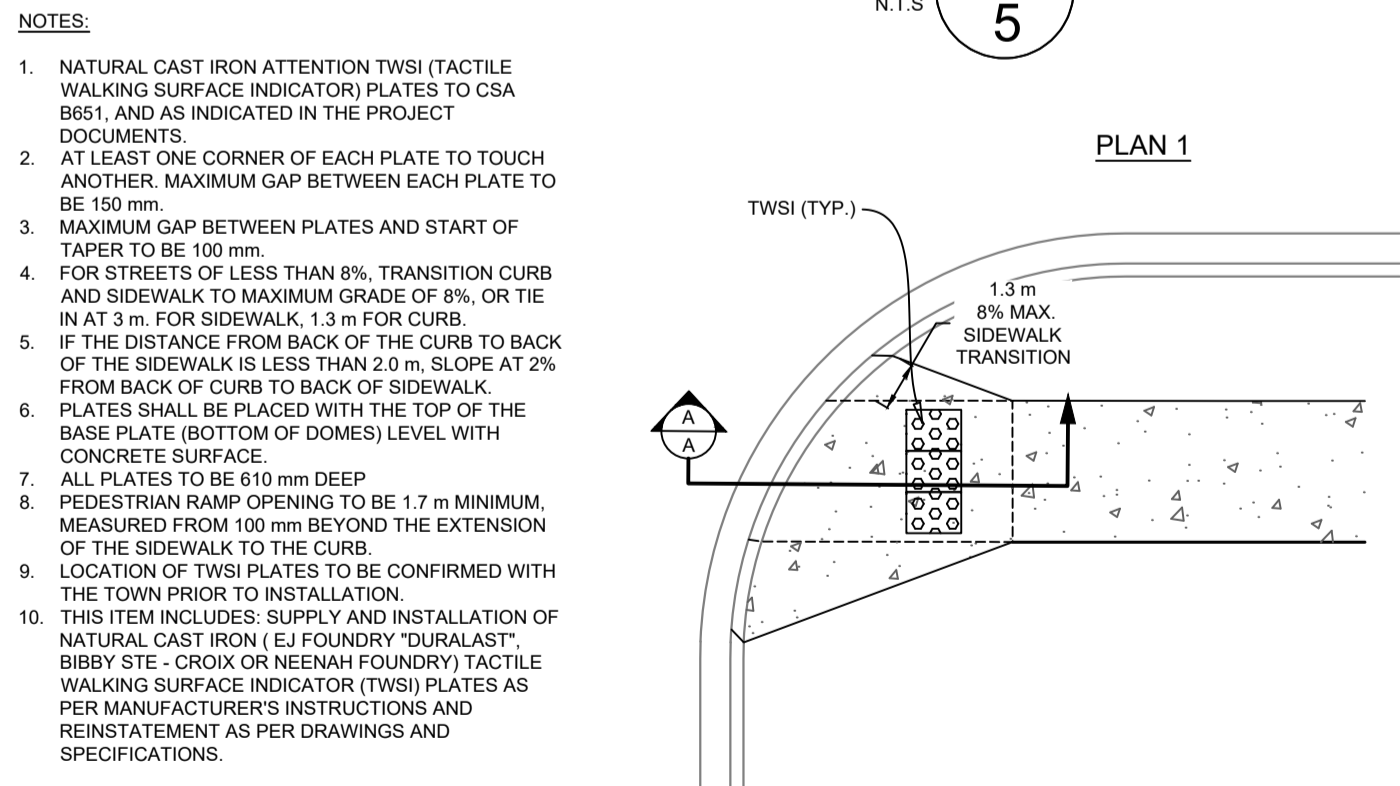
GENERAL CONSTRUCTION NOTES:

- SAFETY IS PARAMOUNT AND THE CONTRACTOR MUST USE SAFE WORK PRACTICES IN ACCORDANCE WITH THE NOVA SCOTIA OCCUPATIONAL HEALTH AND SAFETY ACT.
- ALL WORKS TO BE IN ACCORDANCE WITH THE WOLFVILLE DESIGN GUIDELINES (CURRENT EDITIONS).
- ALL WORKS TO BE IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR MUNICIPAL SERVICES PREPARED JOINTLY BY THE NOVA SCOTIA ROADBUILDERS AND THE CONSULTING ENGINEERS OF NOVA SCOTIA (CURRENT EDITION).
- ALL WORKS TO BE IN ACCORDANCE WITH REQUIREMENTS OF ALL PERMITS AND REGULATIONS AS ISSUED BY THE NOVA SCOTIA DEPARTMENT OF ENVIRONMENT.
- CONTRACTOR TO NOTIFY DESIGNPOINT, AND THE TOWN OF WOLFVILLE REGARDING CONSTRUCTION SCHEDULING 2 WEEKS PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF NATURAL WATERCOURSES FROM DAMAGE DUE TO SILT LADEN RUNOFF FROM THE CONSTRUCTION SITE. ACCEPTABLE CONSTRUCTION PROCEDURES MAY BE OBTAINED FROM EROSION AND SEDIMENTATION CONTROL HANDBOOK FOR CONSTRUCTION SITES (CURRENT EDITION), BY THE NOVA SCOTIA DEPARTMENT OF ENVIRONMENT.
- ALL DISTURBED AREAS NOT STABILIZED BY GRAVEL, ASPHALT, CONCRETE, OR SOIL ARE TO BE STABILIZED WITH 100mm TOPSOIL AND HYDROSEEDING. HYDROSEEDING AREAS TO BE COVERED WITH HAY MULCH (MIN. 3000 kg/ha). HYDROSEEDING AREAS THAT DO NOT SHOW ACTIVE GROWTH WITHIN THE FIRST GROWING SEASON TO BE RE-STABILIZED.
- MATERIALS SHALL NOT BE SUBSTITUTED UNLESS PRIOR APPROVAL IS PROVIDED BY THE ENGINEER.
- SHOW DRAWINGS TO BE PROVIDED FOR REVIEW AND APPROVAL BY THE ENGINEER PRIOR TO CONSTRUCTION.
- CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS REQUIRED TO PERFORM WORKS AND TO COMPLY WITH ALL PERMIT REQUIREMENTS AND CONDITIONS.
- LOCATIONS OF EXISTING INFRASTRUCTURE IS BASED ON BEST AVAILABLE INFORMATION, INCLUDING RECORD INFORMATION. CONTRACTOR TO CONFIRM LOCATIONS OF EXISTING INFRASTRUCTURE AND NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY. CONTRACTOR TO ALLOW A 1 WEEK REVIEW PERIOD BY THE ENGINEER.
- CONTRACTOR TO VERIFY ALL EXISTING UTILITY LOCATIONS, SUCH AS EASTWARD ENERGY, NOVA SCOTIA POWER, BELL ALIANT, AND EASTLINK. CONTRACTOR TO VISIT [CLICKBEFOREYOUDIG.COM](http://clickbeforeyoudig.com) TO REQUEST LOCATES PRIOR TO COMPLETING ANY EXCAVATION.
- CONTRACTOR SHALL ADHERE TO ALL OCCUPATIONAL HEALTH AND SAFETY REGULATIONS FOR WORKING AROUND LIVE GAS MAINS.
- ALL POWER AND COMMUNICATION INFRASTRUCTURE TO BE INSTALLED AS PER NSP AND COMMUNICATION PROVIDER (I.E. BELL) SPECIFICATIONS. CONTRACTOR TO CONFIRM AND COORDINATE WITH UTILITIES AS REQUIRED.
- PERMISSION FROM LANDOWNER(S) REQUIRED TO WORK ON PRIVATE PROPERTY.
- CONTRACTOR TO NOTIFY PROPERTY OWNERS WHO WILL EXPERIENCE DISRUPTION DURING THE WORK (PROPERTY ACCESS, MUNICIPAL SERVICE LOSS, POWER/COMMUNICATION LOSS, ETC.) AT LEAST 48 HOURS PRIOR TO THE DISRUPTION.
- ALL ELEVATIONS ARE METRIC AND GEODETIC. TOPOGRAPHICAL SURVEY COMPLETED BY DESIGNPOINT ON JAN. 2025. CONTRACTOR TO CONTACT DESIGNPOINT FOR CONSTRUCTION LAYOUT CONTROL INFORMATION 2 WEEKS PRIOR TO CONSTRUCTION.
- ALL EARTHWORK (INCLUDING SUBGRADE), TRENCH WORK, PIPE BEDDING, AND SURFACE TREATMENT (INCLUDING GRAVELS, ASPHALT, AND CONCRETE) TO BE REVIEWED AND CERTIFIED BY PROJECT GEOTECHNICAL ENGINEER.
- DRAWINGS SUBJECT TO CONSTRUCTION APPROVAL BY THE APPROPRIATE APPROVAL AGENCIES (E.G. TOWN OF WOLFVILLE, NOVA SCOTIA DEPARTMENT OF ENVIRONMENT) PRIOR TO CONSTRUCTION.
- CONTRACTOR RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES REQUIRED FOR THE PROJECT. ALL TEMPORARY TRAFFIC CONTROL MEASURES TO BE IN ACCORDANCE WITH THE LATEST EDITION OF THE NOVA SCOTIA TRANSPORTATION AND INFRASTRUCTURE RENEWAL TEMPORARY WORKPLACE TRAFFIC CONTROL MANUAL, THE LATEST EDITION OF THE TRANSPORTATION ASSOCIATION OF CANADA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR CANADA, AND THE HALIFAX REGIONAL MUNICIPALITY TRAFFIC CONTROL MANUAL SUPPLEMENT.
- INSULATION TO BE 50mm THICK RIGID STYROFOAM (ROAD AND TRAFFIC RATED).
- CONTRACTOR MAY REQUEST GRADE ADJUSTMENTS SUBJECT TO REVIEW AND APPROVAL BY ENGINEER AND APPLICABLE APPROVAL AGENCIES. CONTRACTOR RESPONSIBLE FOR COSTS ASSOCIATED WITH DRAWING REVISIONS AND APPROVALS.
- BEDDING GRAVELS MAY NOT BE SUBSTITUTED FOR CLEAR STONE WITHOUT WRITTEN APPROVAL FROM THE PROJECT GEOTECHNICAL ENGINEER. PLACE GEOTEXTILE FABRIC BETWEEN CLEAR STONE AND SUBDRAINING MATERIAL.
- ALL TEMPORARY ROAD CLOSURES WILL REQUIRE A ROAD CLOSURES PERMIT.
- AT THE COMPLETION OF CONSTRUCTION, THE CONTRACTOR IS TO COMPLETE AND PROVIDE A COPY OF A CCTV INSPECTION AND REPORT TO THE ENGINEER FOR REVIEW OF ALL GRAVITY SEWERS 150mm Ø OR LARGER.
- ALL TESTING OF SEWERS TO BE IN ACCORDANCE WITH MUNICIPAL REQUIREMENTS, INCLUDING MANHOLE VACUUM TEST, PRESSURE TEST TO BE COMPLETED FOR ENTIRE PIPE LENGTH. TEMPORARY END CAPS TO BE INSTALLED AS REQUIRED TO FACILITATE TESTING.
- ALL TESTING OF WATER MAINS TO BE IN ACCORDANCE WITH MUNICIPAL REQUIREMENTS, INCLUDING PRESSURE TEST AND CHLORINATION FOR ALL SERVICE LATERALS 100mm Ø AND LARGER. BASE LIFT OF GRAVEL TO BE PLACED OVER WATER MAINS AND SERVICES PRIOR TO TESTING (PUBLIC AND PRIVATE INFRASTRUCTURE).
- ANY FIELD MANHOLE CONNECTIONS (IF REQUIRED) TO BE MADE USING CORE DRILL AND KOR-N-SEAL (SUBJECT TO APPROVAL BY UTILITY AND ENGINEER).
- ALL GRAVITY PIPE TO BE INSTALLED IN AN UPSTREAM DIRECTION. CONTRACTOR TO BEGIN PIPE INSTALLATION AT THE MOST DOWNSTREAM LOCATION. INSTALLING TEMPORARILY ORPHANED PIPE SECTIONS IS NOT ACCEPTABLE (UNLESS APPROVED BY THE UTILITY AND THE ENGINEER).
- CONTRACTOR TO PROVIDE 24 HOURS NOTICE TO THE TOWN OF WOLFVILLE AND THE ENGINEER OF PIPE AND MANHOLE TESTING, INCLUDING CCTV INSPECTION AND DEFLECTION TESTING.

TYPICAL DRIVEWAY/CROSSWALK APRON C/5

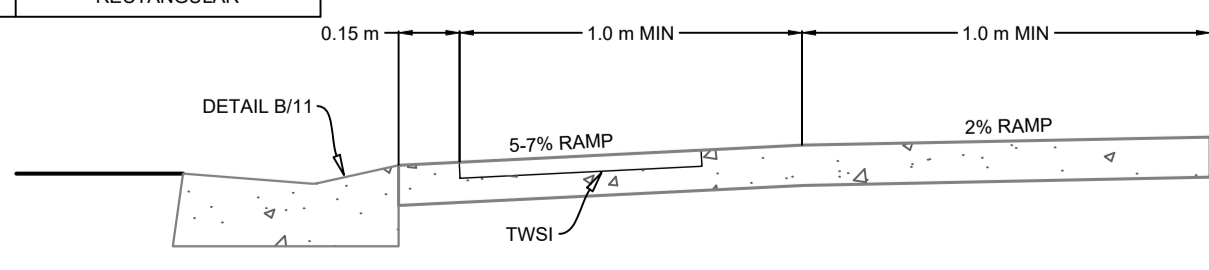


TACTILE WALKING SURFACE INDICATOR RAMP PLACEMENT DETAIL D/5

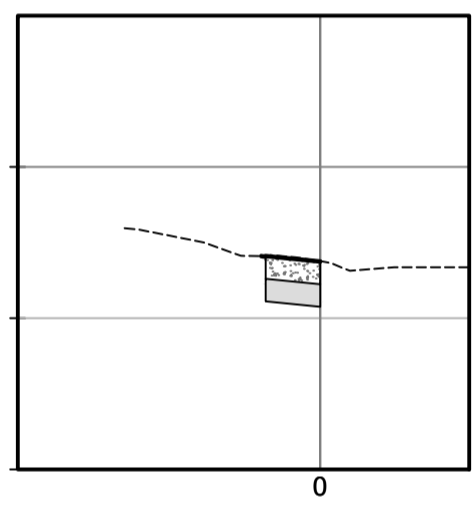


TWSI PLATE SIZE / SHAPE

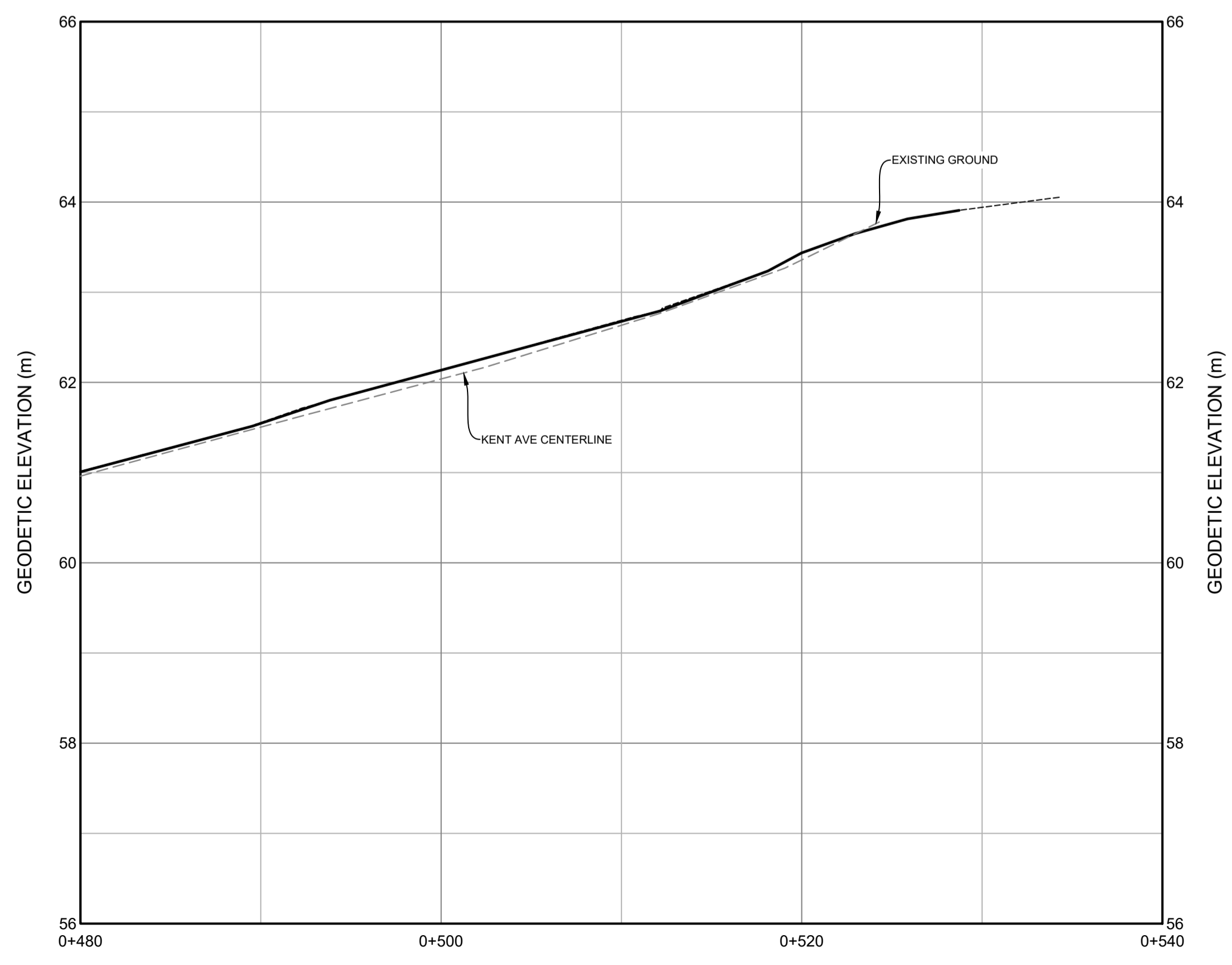
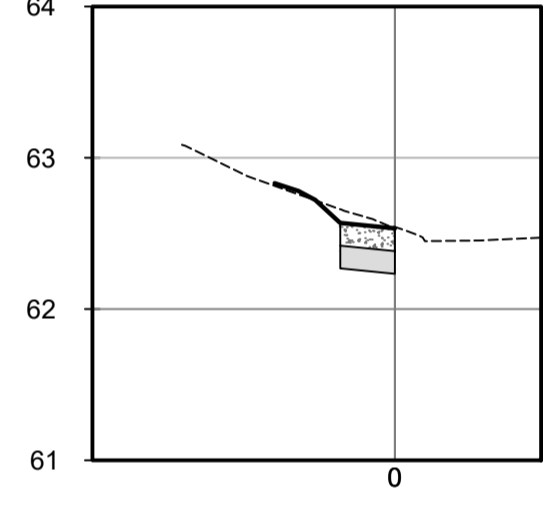
CURB RADIUS (m)	PLATE SIZE / SHAPE
2.5 - 3.9	3.05 RADIUS
4 - 8.9	4.75 RADIUS
9 - 10+	RECTANGULAR



85 KENT AVE DRIVEWAY



114 KENT AVE DRIVEWAY



LEGEND

EXISTING	PROPOSED
Vertical Profile	Vertical Profile
Approximate 1 in 100 Year Flood Limit	Approximate 1 in 100 Year Flood Limit
Easement	Easement
Water Pipe	Water Pipe
Sanitary Pipe	Sanitary Pipe
Storm Pipe	Storm Pipe
Natural Gas Main	Natural Gas Main
Water Lateral	Water Lateral
Sanitary Lateral	Sanitary Lateral
Storm Lateral	Storm Lateral
Natural Gas Lateral	Natural Gas Lateral
Sidewalk	Sidewalk
Walkway/Trail	Walkway/Trail
Guardrail	Guardrail
Top of Slope	Top of Slope
Bottom of Slope	Bottom of Slope
Fenceline	Fenceline

EXISTING	PROPOSED	EXISTING	PROPOSED
Curb Cut/Ramp	Curb Cut/Ramp	Air Release Valve	Air Release Valve
Curbstop	Curbstop	Water Valve	Water Valve
Reducer	Reducer	Hydrant	Hydrant
Precast Headwall	Precast Headwall	Catchbasin	Catchbasin
Street Sign	Street Sign	Utility Pole w/ Guy Wire	Utility Pole w/ Guy Wire
Street Tree	Street Tree	GLB	GLB
		URD	URD

ISSUE	DATE	DESCRIPTION	INT.
2	FEB 19, 2025	ISSUED FOR TENDER	
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REGISTERED PROFESSIONAL ENGINEER
DATE FEB 19, 2025
A. LEAHY
20200013
PROVINCE OF NOVA SCOTIA

CLIENT

wolfville

PROJECT DESCRIPTION

KENT AVE. SIDEWALK

WOLFVILLE, NOVA SCOTIA

SHEET DESCRIPTION

PLAN & PROFILE

KENT AVE.

STA. 0+480 TO STA. 0+540

Drawn D.ALFOUZAN	Engineer A.LEAHY	Project No. 25-043	Drawing No. C-PP05
Scale 1:250 H, 1:50 V	Filename 25-043_Base.dwg		5 of 5