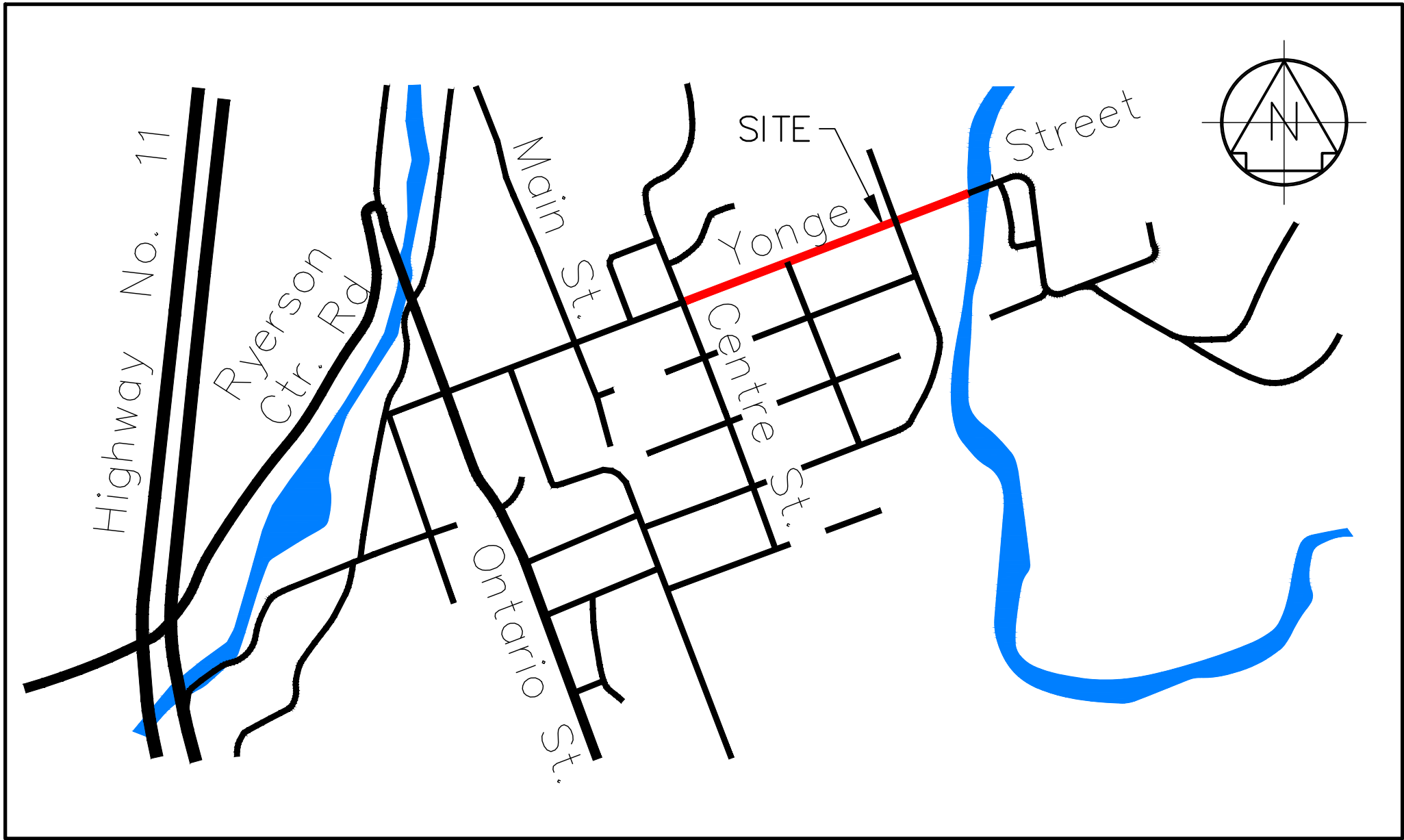


YONGE STREET - PHASE 2

BURK'S FALL, ONTARIO
WILLS PROJECT NUMBER: 19-20129



DRAWING INDEX			
DATE	REV.	DRAWING	SHT.No.
OCTOBER 21, 2025	1	GENERAL NOTES	100
OCTOBER 21, 2025	1	REMOVALS	200
OCTOBER 21, 2025	1	PLAN AND PROFILE STA. 5+200 TO 5+370	400
OCTOBER 21, 2025	1	PLAN AND PROFILE STA. 5+370 TO 5+540	401
OCTOBER 21, 2025	1	PLAN AND PROFILE STA. 5+540 TO 5+710	402
OCTOBER 21, 2025	1	CROSS SECTIONS STA. 5+240 TO 5+420	500
OCTOBER 21, 2025	1	CROSS SECTIONS STA. 5+420 TO 5+680	501



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E. wills@dmwills.com



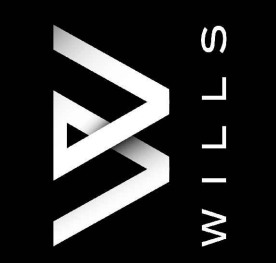
Village of Burk's Falls

YONGE STREET - PHASE 2

BURK'S FALLS, ONTARIO
WILLS PROJECT NUMBER: 19-20129
ISSUED FOR TENDER - OCTOBER 21, 2025

D.M. Wills Associates Limited
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1.0 SOURCE DATA

- ## 2.0 GENERAL CONSTRUCTION

- | BENCHMARK TABLE | | | | |
|-----------------|-----------|--------------|-------------|-------------|
| BM# | ELEVATION | NORTHING | EASTING | DESCRIPTION |
| 1 | 303.32m | 5053039.661m | 623954.232m | IRON BAR |
| 2 | 295.31m | 5053394.102m | 624839.057m | IRON BAR |

- ### 3.0 EROSION & SEDIMENT CONTROL

- ## 4.0 MATERIALS

- ## 5.0 ROADWORKS / BOULEVARDS

- ## 6.0 REMOVALS

- ## 7.0 STORM SEWERS

- ## 8.0 WATERMAIN

14. VALVE EXTENSIONS TO BE PROVIDED AS NEEDED TO PERMIT THE USE OF STANDARD VALVES KEYS.

The diagram illustrates a typical cross-section of a road with the following details:

- Overall Width:** 20.0m between the North Row and South Row.
- Horizontal Dimensions (from North Row to South Row):**
 - 8m (Total width of the left side, including the 1.7m and 1.5m segments).
 - 1.7m (Width of the existing concrete sidewalk).
 - 1.5m (Width of the match existing edge of sidewalk).
 - Varies (Distance to the asphalt gutter).
 - 0.8m (Width of the asphalt gutter).
 - 3.5m (Distance from gutter to centerline).
 - 3.5m (Distance from centerline to gutter).
 - 0.8m (Width of the asphalt gutter).
 - Varies (Distance to the ditch).
 - 5.7m (Distance from gutter to the ditch).
- Vertical Dimensions and Materials:**
 - 1.5m CONC. SIDEWALK (Existing).
 - MATCH EX. EDGE OF SIDEWALK.
 - 50mm HL3/SP 12.5 (Hot bituminous surface).
 - 150mm GRAN. 'A' (Granular material).
 - 600mm GRAN. 'B' (Granular material).
 - 150mm SUBDRAIN (Subdrainage layer).
 - DITCH (3:1 SIDESLOPES).
- Other Labels:**
 - ASPHALT GUTTER PER OPD 601.010 (TYP.)
 - 2% (Gutter slope).
 - 3% (TYP) (Main road surface slope).
 - 3% (TYP) (Subdrain slope).
 - MATCH EX. GROUND.

DATE	OPSS NUMBER	DESCRIPTION
NOV 2021	180	GENERAL SPECIFICATION FOR THE MANAGEMENT OF EXCESS MATERIALS
APR 2019	206	GRADING
NOV 2017	310	HOT MIX ASPHALT
NOV 2023	314	UNTREATED GRANULAR SUBBASE, BASE, SURFACE, SHOULDER AND STOCKPILING
NOV 2021	351	CONCRETE SIDEWALK
NOV 2021	401	TRENCHING, BACKFILLING AND COMPACTING
NOV 2017	405	PIPE SUBDRAINS
NOV 2018	410	PIPE SEWER INSTALLATION IN OPEN CUT
NOV 2021	441	WATERMAIN INSTALLATION IN OPEN CUT
NOV 2020	442	CORROSION PROTECTION OF WATERMAINS
NOV 2019	493	TEMPORARY POTABLE WATER SUPPLY SERVICES
NOV 2017	501	COMAPCTING
NOV 2018	510	REMOVAL
APR 2019	703	PERMANENT SMALL SIGNS AND SUPPORT SYSTEMS
NOV 2021	710	PAVEMENT MARKING
NOV 2019	802	TOPSOIL
APR 2018	803	SODDING
NOV 2021	805	TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES

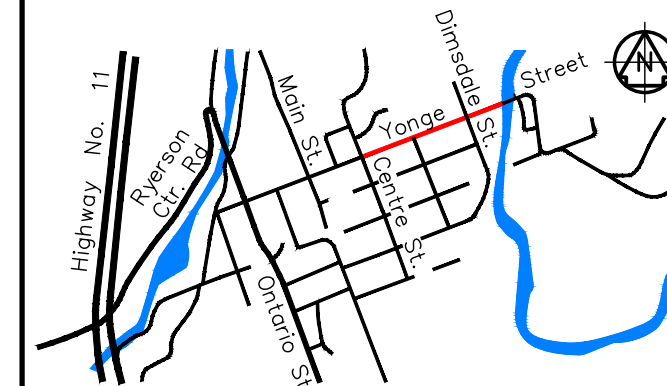
DATE	QPSD NUMBER	REV.	DESCRIPTION
NOV 2021	219.110	3	LIGHT-DUTY SILT FENCE
NOV 2018	206.050	2	SUBDRAIN PIPE, CONNECTION AND OUTLET, RURAL
NOV 2017	216.021	3	SUBDRAIN PIPE, CONNECTION AND OUTLET, URBAN
NOV 2019	310.010	3	CONCRETE SIDEWALK
NOV 2019	310.033	1	CONCRETE SIDEWALK RAMPS AT UNSIGNALIZED INTERSECTIONS
NOV 2018	400.020	3	SQUARE FRAME WITH SQUARE FLAT GRATE FOR CATCH BASINS, HERRING BONE OPENINGS
NOV 2013	601.010	2	ASPHALT CURB AND ASPHALT CURB AND GUTTER
NOV 2014	802.010	3	FLEXIBLE PIPE EMBEDMENT AND BACKFILL, EARTH EXCAVATION
NOV 202	1109.030	1	INSULATION FOR SEWERS AND WATERMAINS IN SHALLOW TRENCHES

IRON BAR
N: 5053039.661m
E: 623954.232m

IRON BAR
N: 5053394.102m
E: 624839.057m

TRUE NORTH

KEY PLAN

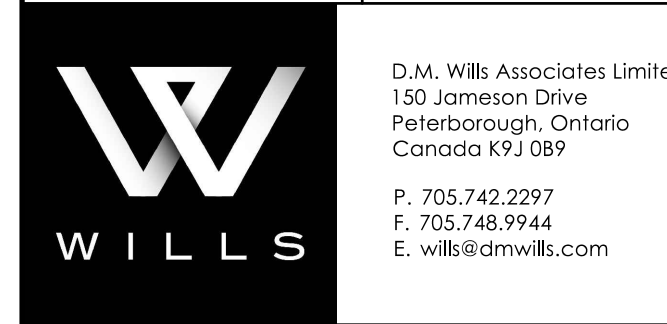
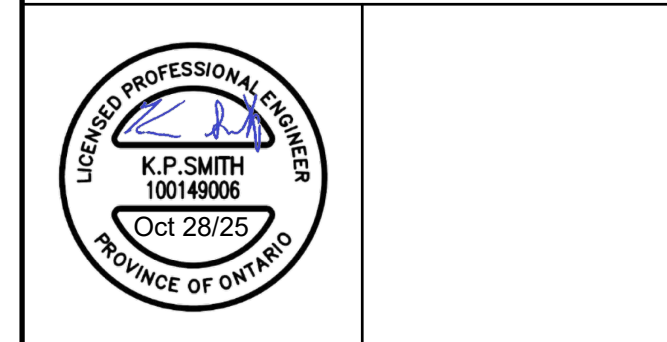


REVISIONS	
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No.	Description	Date

10	ISSUED FOR TENDER CLIENT REVIEW	10/21/ 05/07/
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METRIC	Dimensions are in METRES and/or MILLIMETRES unless otherwise shown
LEGEND	TO BE READ IN CONJUNCTION WITH OPSP 100 SERIES



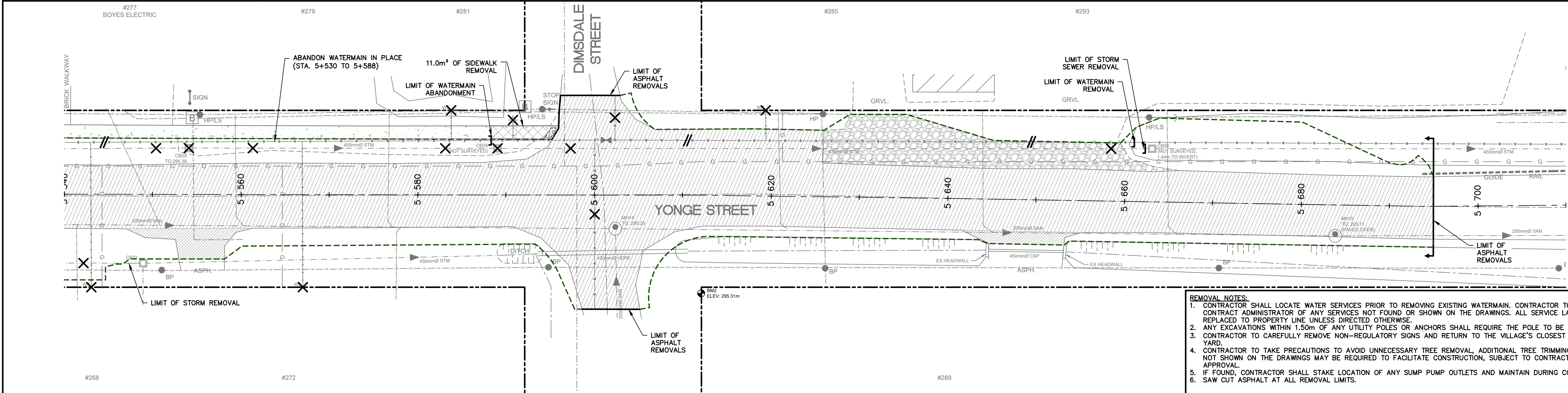
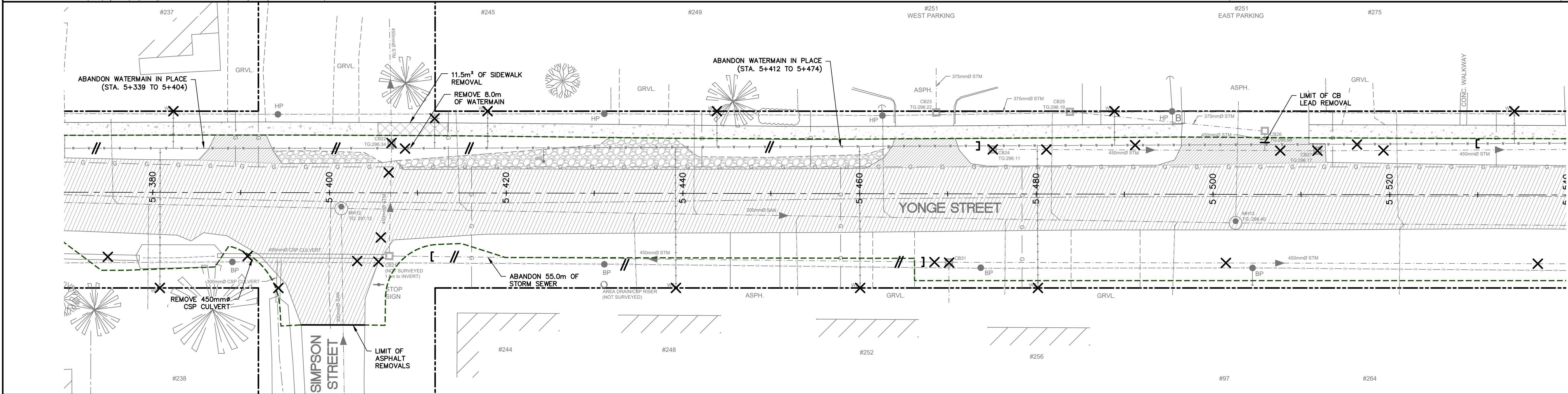
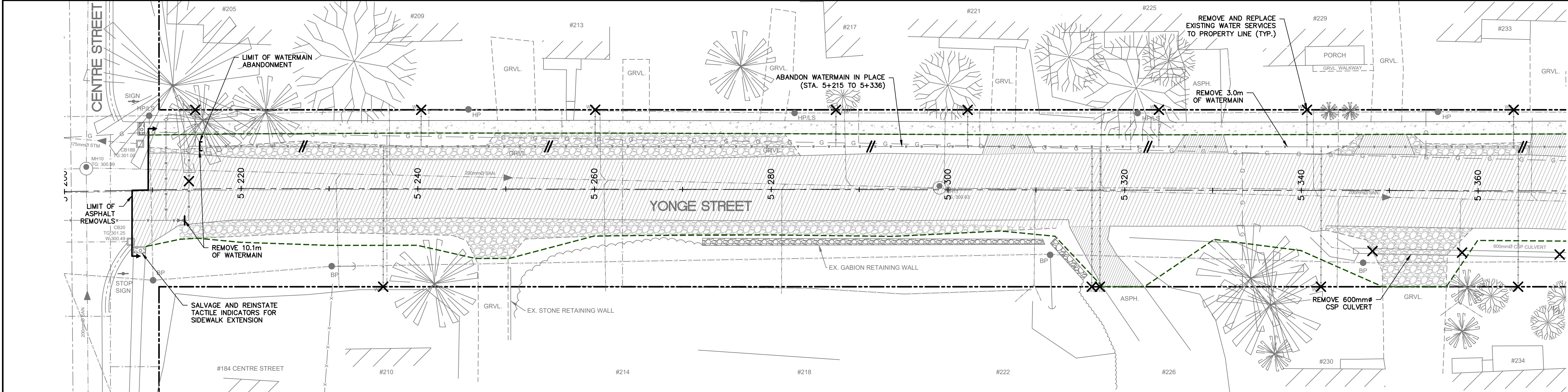
Project Name/Location

**YONGE STREET
PHASE 2**
BURK'S FALLS, ONTARIO

GENERAL NOTES

Drawn By: MB	SCALE: Horz. — Vert. —	
Designed By: MB	Issue Date: October 28, 2025	
Checked By: MS	Project No.: 19-20129	Sht.
Engineer: ---	Dwg File No.: 20129-PH2 GNDT	10

NOT FOR CONSTRUCTION



BM1 — 303.32m
IRON BAR
N: 505339.661m
E: 623954.232m

BM2 — 295.31m
IRON BAR
N: 5053394.102m
E: 624839.057m

KEY PLAN

REVISIONS		
No.	Description	Date
1	ISSUED FOR TENDER	10/21/25
0	CLIENT REVIEW	05/07/25

METRIC
Dimensions are in METRES and/or MILLIMETRES unless otherwise shown TO BE READ IN CONJUNCTION WITH OFSD 100 SERIES

LEGEND

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F: 705.748.9944
E: wills@dmwills.com

Project Name/Location
**YONGE STREET
PHASE 2**
BURK'S FALLS, ONTARIO

Drawing Title
REMOVALS

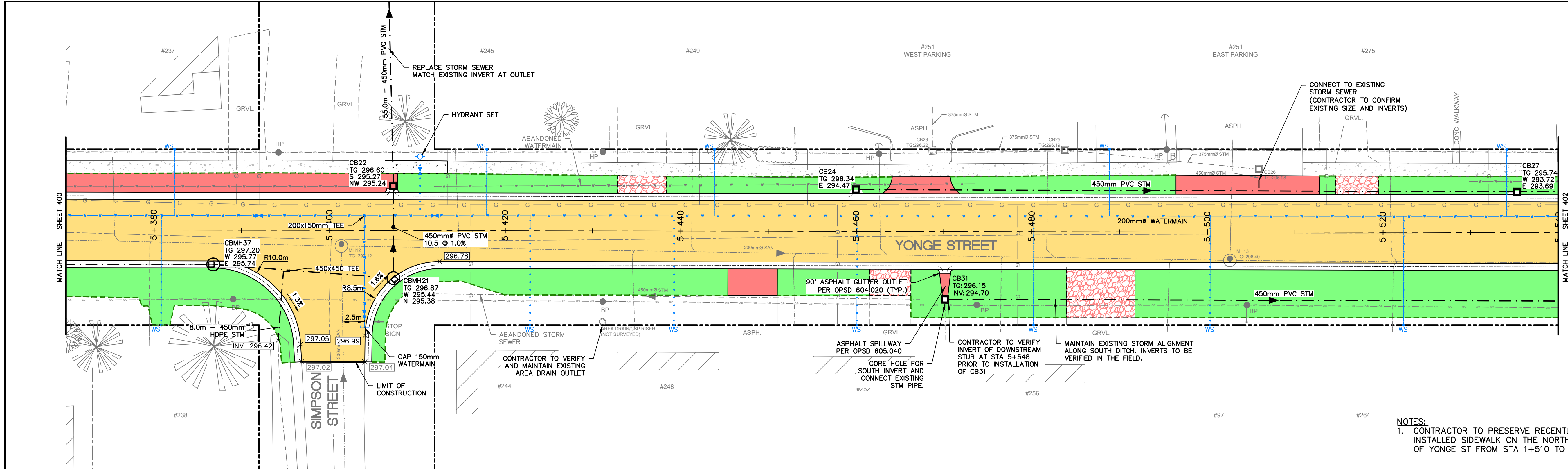
Drawn By: MB
Designed By: MB
Checked By: MS
Engineer: ———

SCALE: Horz. 1:250
Issue Date: October 28, 2025
Project No.: 19-20129
Dwg File No.: 20129-PH2 REM
Sht. No.: 200

REMOVAL NOTES:
1. CONTRACTOR SHALL LOCATE WATER SERVICES PRIOR TO REMOVING EXISTING WATERMAIN. CONTRACTOR TO NOTIFY CONTRACT ADMINISTRATOR OF ANY SERVICES NOT FOUND OR SHOWN ON THE DRAWINGS. ALL SERVICE LATERALS TO BE REPLACED TO PROPERTY LINE UNLESS DIRECTED OTHERWISE.
2. ANY EXCAVATIONS WITHIN 1.50m OF ANY UTILITY POLES OR ANCHORS SHALL REQUIRE THE POLE TO BE BRACED.
3. CONTRACTOR TO CAREFULLY REMOVE NON-REGULATORY SIGNS AND RETURN TO THE VILLAGE'S CLOSEST PUBLIC WORKS YARD.
4. CONTRACTOR TO TAKE PRECAUTIONS TO AVOID UNNECESSARY TREE REMOVAL, ADDITIONAL TREE TRIMMING AND REMOVAL NOT SHOWN ON THE DRAWINGS MAY BE REQUIRED TO FACILITATE CONSTRUCTION, SUBJECT TO CONTRACT ADMINISTRATOR APPROVAL.
5. IF FOUND, CONTRACTOR SHALL STAKE LOCATION OF ANY SUMP PUMP OUTLETS AND MAINTAIN DURING CONSTRUCTION.
6. SAW CUT ASPHALT AT ALL REMOVAL LIMITS.

NOT FOR CONSTRUCTION

Printed By: msmiths Printed On: October 28, 2025
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BM1 — 303.32m
IRON BAR
N: 5053039.661m
E: 623954.232m

BM2 — 295.31m
IRON BAR
N: 5053394.102m
E: 624839.057m

KEY PLAN

No.	Description	Date
1	ISSUED FOR TENDER	10/21/25
0	CLIENT REVIEW	05/07/25

METRIC

LEGEND

PR. ASPHALT

PR. ASPHALT DRIVEWAY

PR. GRAVEL

PR. TOPSOIL AND SOD

EX./PR. WALKWAY/SIDEWALK

EX./PR. PAVEMENT EDGE

EX./PR. CURB

EX./PR. SHOULDER/GRAVEL EDGE

EX./PR. CENTRELINE

EX./PR. SIGN

EX./PR. FIRE HYDRANT

EX./PR. VALVE

EX./PR. REDUCER

TEE

EX. SANITARY MH

EX./PR. STORM MH

EX./PR. STORM CBMH

EX./PR. STORM CATCH BASIN

EX./PR. STORM DITCH INLET

EX./PR. STORM AREA DRAIN

EX. SANITARY SEWER

EX./PR. STORM SEWER

EX./PR. WATERMAIN

EX./PR. CULVERT

EX./PR. DITCH/SWALE

EX./PR. WATER SERVICE

LIMIT OF GRADING

CHAINAGE AND ELEVATION	5+360 297.40 297.63	5+400 296.86 297.13	5+420 296.64 296.87	5+440 296.50 296.73	5+460 296.36 296.59	5+480 296.26 296.49	5+500 296.16 296.39	5+520 296.06 296.29	5+540 295.96 296.19	CHAINAGE AND ELEVATION
STORM SEWER	STM CBMH37 TG: 297.20 OPSD 400.010 STA: 5+360.78 W 295.77 E 295.74	20.6m - 450mm PVC PIPE @ 1.5%	STM CBMH21 TG: 296.87 OPSD 400.010 STA: 5+400.38 W 294.02 E 294.15	STM CB24 TG: 296.34 OPSD 705.010 STA: 5+460.47 W 294.47 E 294.47	75.3m - 450mm PVC PIPE @ 1.0%	STM CB27 TG: 295.74 OPSD 400.010 STA: 5+500.30 W 293.72 E 293.69				STORM SEWER
SANITARY SEWER		SAN MH12 TG: 297.12 OPSD 401.010 (A) STA: 5+400.38 W 294.95 E 294.02 SE 294.15		101.2m - 200mm PVC PIPE @ 0.5%		SAN MH13 TG: 296.40 OPSD 401.010 (A) STA: 5+502.60 W 293.54 E 293.43				SANITARY SEWER
WATERMAIN (OBVERT)	5+360 295.38	5+400 294.87	5+420 294.64	5+440 294.50	5+460 294.36	5+480 294.26	5+500 294.16	5+520 294.06	5+540	WATERMAIN (OBVERT)

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Project Name/Location

YONGE STREET
PHASE 2
BURK'S FALLS, ONTARIO

Drawing Title

PLAN AND PROFILE
STA. 5+370 TO 5+540

Drawn By: MB

SCALE: Horiz. 1:250 Vert. 1:50

Designed By: MB

Issue Date: October 28, 2025

Checked By: MS

Project No.: 19-20129

Sht. No.: 401

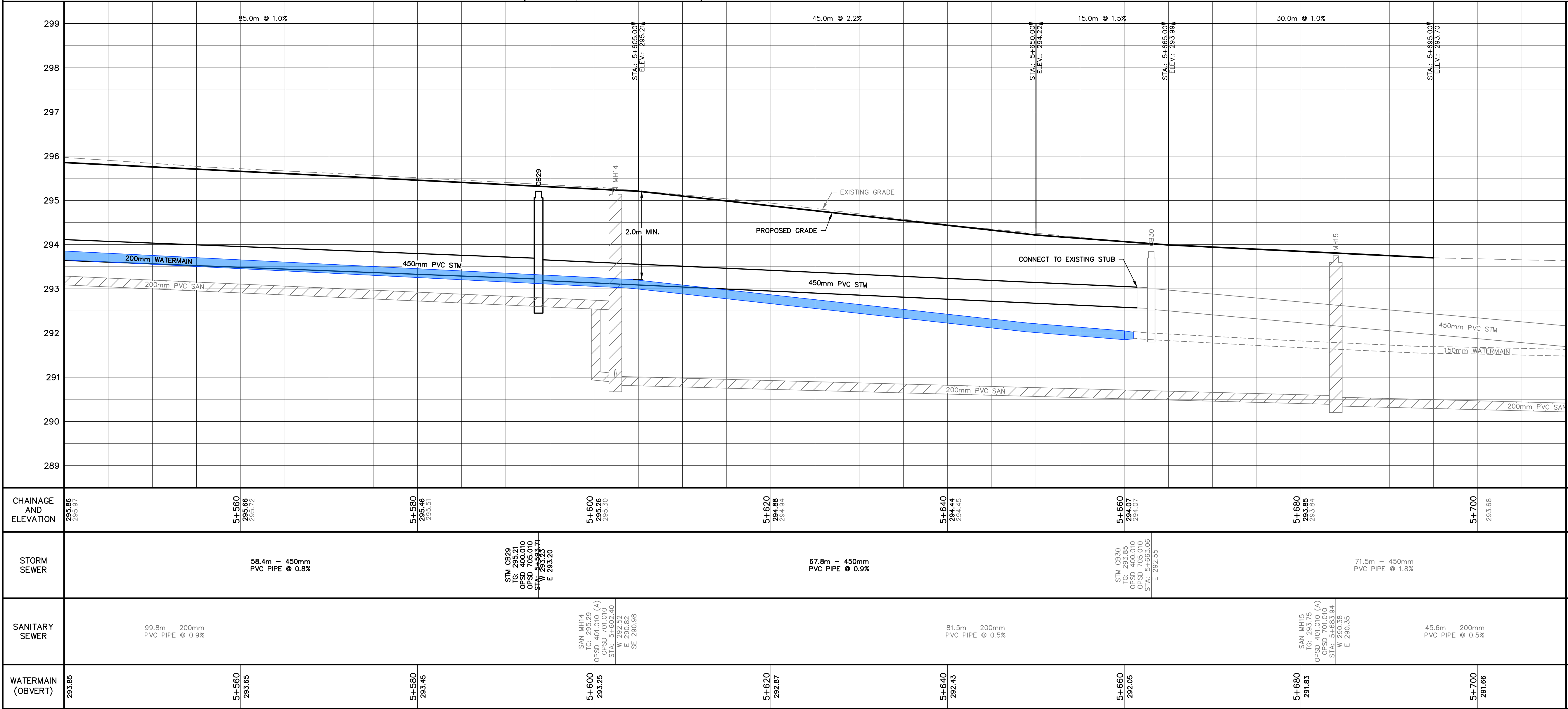
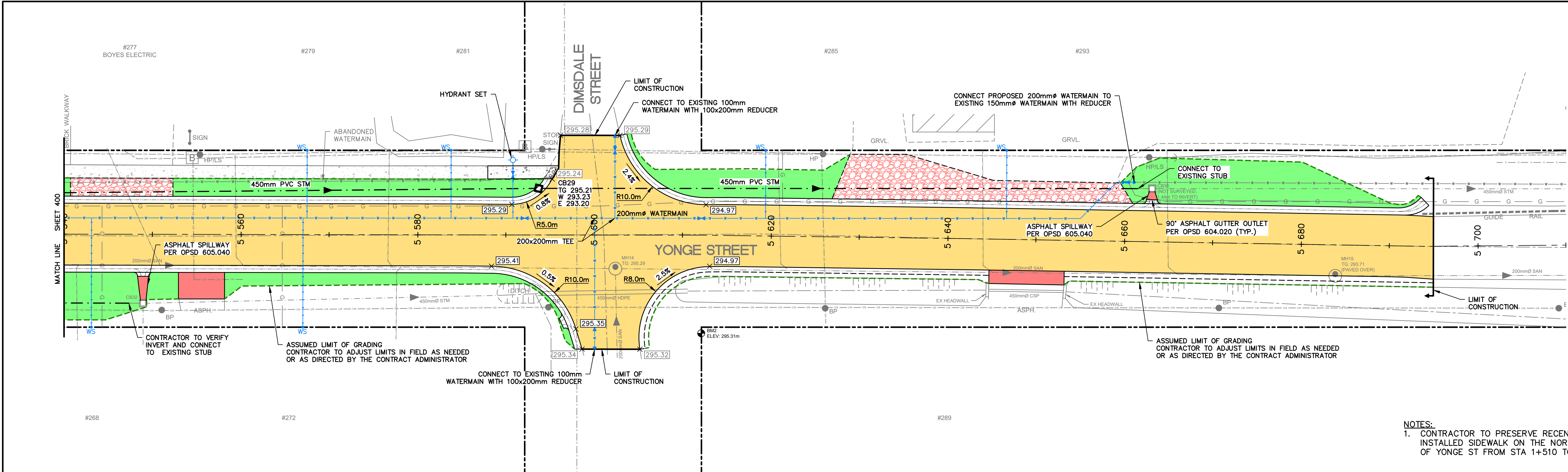
Engineer: ---

Dwg File No.: 20129-PH2 PP

NOT FOR CONSTRUCTION

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BM1 - 303.32m
IRON BAR
N: 5053039.661m
E: 623954.232m

BM2 - 295.31m
IRON BAR
N: 5053394.102m
E: 624839.057m

TRUE NORTH

KEY PLAN

Highway No. 11
Yonge St
Dundas St
Bloor St
Keele St
Bay St
Front St
King St
Queen St
Riverside Dr
Hwy 104

No.	Description	Date
1	ISSUED FOR TENDER	10/21/25
0	CLIENT REVIEW	05/07/25

METRIC

Dimensions are in METRES and/or MILLIMETRES unless otherwise shown
TO BE READ IN CONJUNCTION WITH OPSD 100 SERIES

LEGEND

	PR. ASPHALT
	PR. ASPHALT DRIVEWAY
	PR. GRAVEL
	PR. TOPSOIL AND SOD
	EX./PR. WALKWAY/SIDEWALK
	EX./PR. PAVEMENT EDGE
	EX./PR. CURB
	EX./PR. SHOULDER/GRAVEL EDGE
	EX./PR. CENTRELINE
	EX./PR. SIGN
	EX./PR. FIRE HYDRANT
	EX./PR. VALVE
	EX./PR. REDUCER
	TEE
	EX. SANITARY MH
	EX./PR. STORM MH
	EX./PR. STORM CBMH
	EX./PR. STORM CATCH BASIN
	EX./PR. STORM DITCH INLET
	EX./PR. STORM AREA DRAIN
	EX. SANITARY SEWER
	EX./PR. STORM SEWER
	EX./PR. WATERMAIN
	EX./PR. CULVERT
	EX./PR. DITCH/SWALE
	EX./PR. WATER SERVICE
	LIMIT OF GRADING

K.P. SMITH
100149006
Oct 28/25
PROVINCE OF ONTARIO

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E. wills@dmwills.com

Project Name/Location

**YONGE STREET
PHASE 2**

BURK'S FALLS, ONTARIO

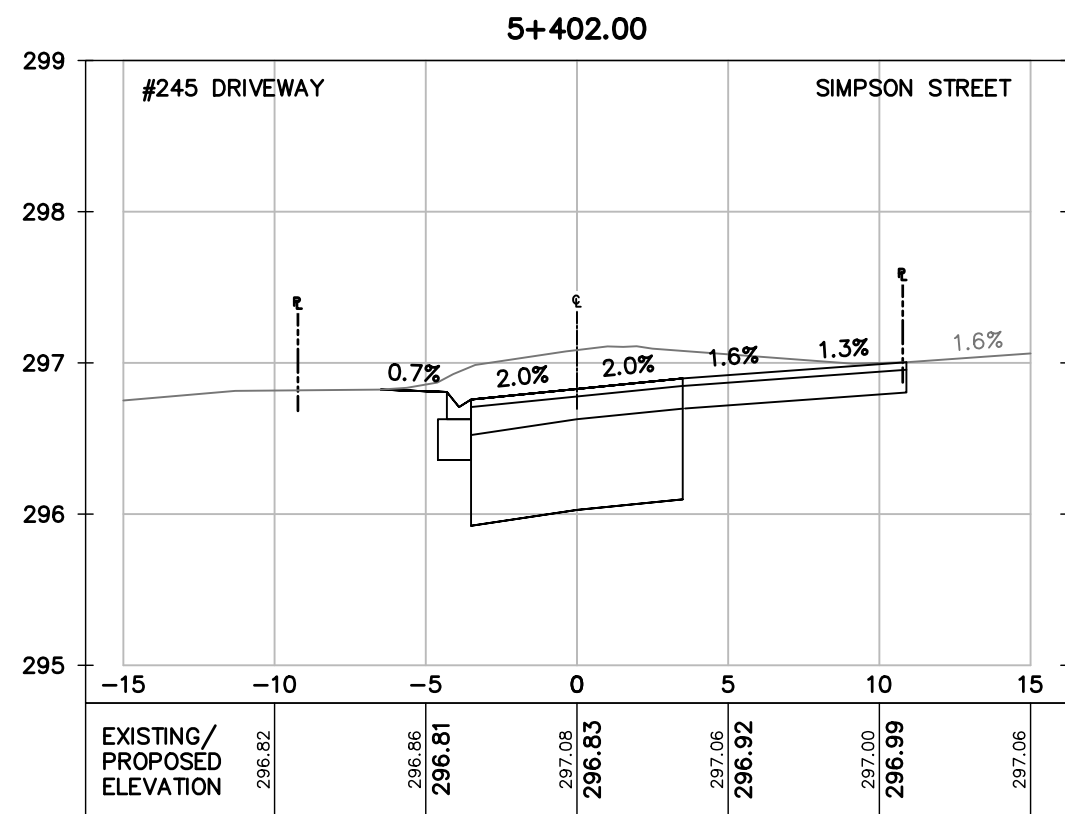
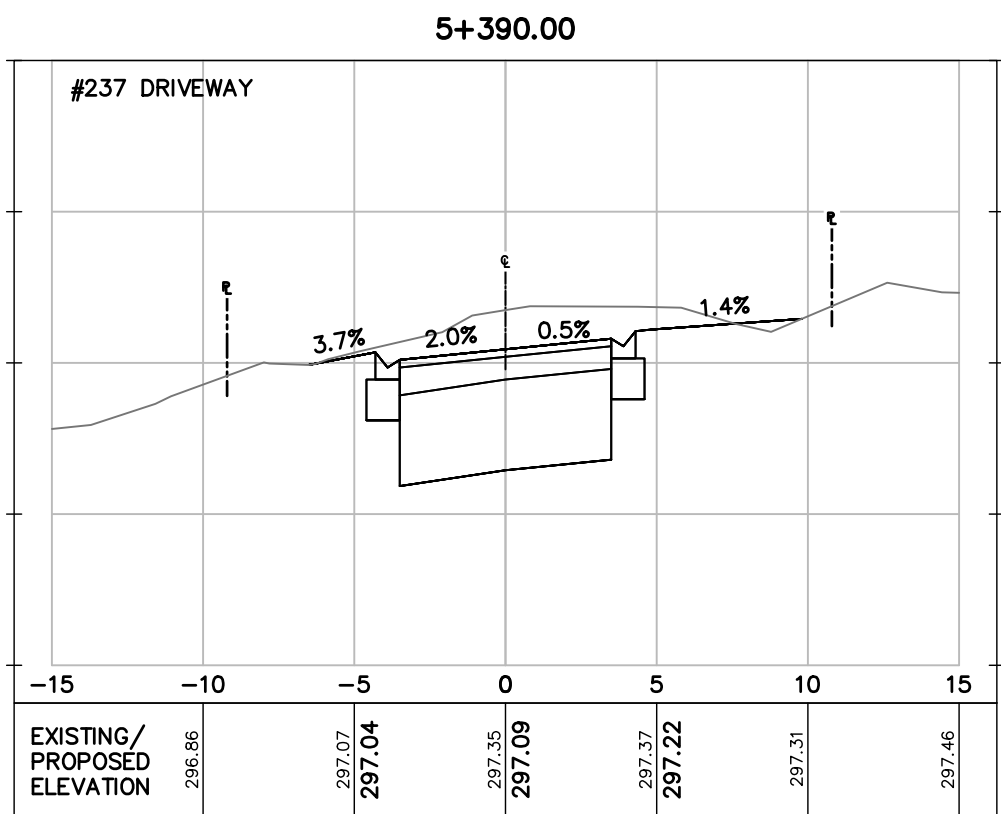
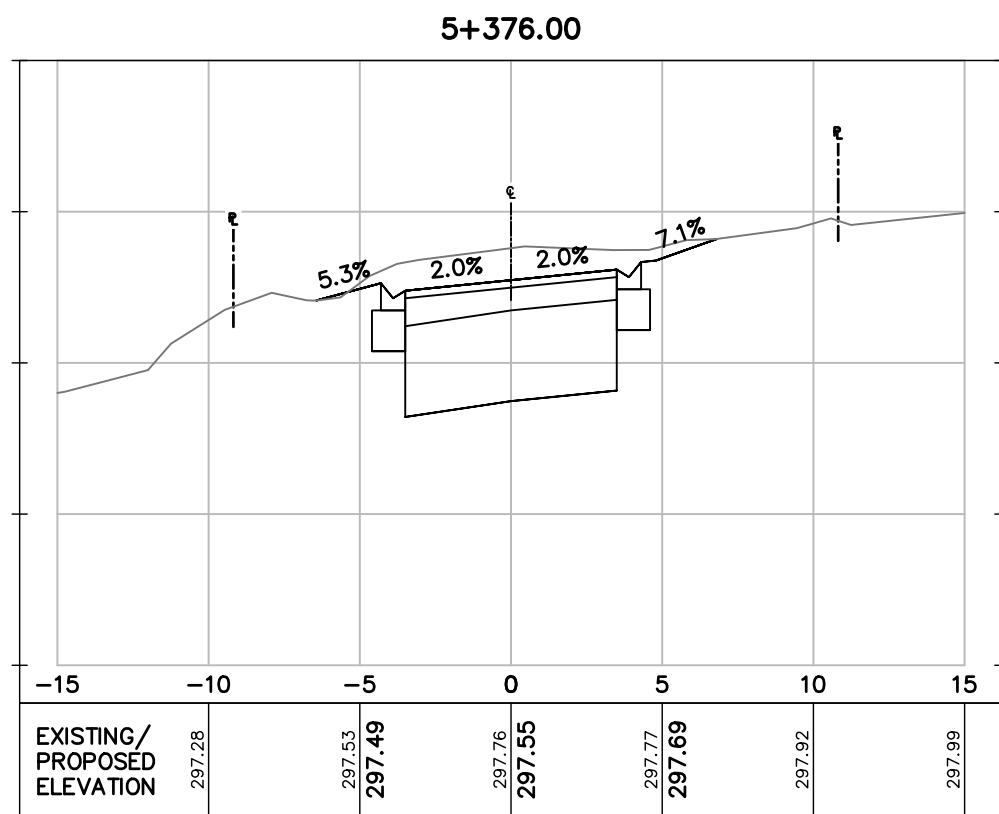
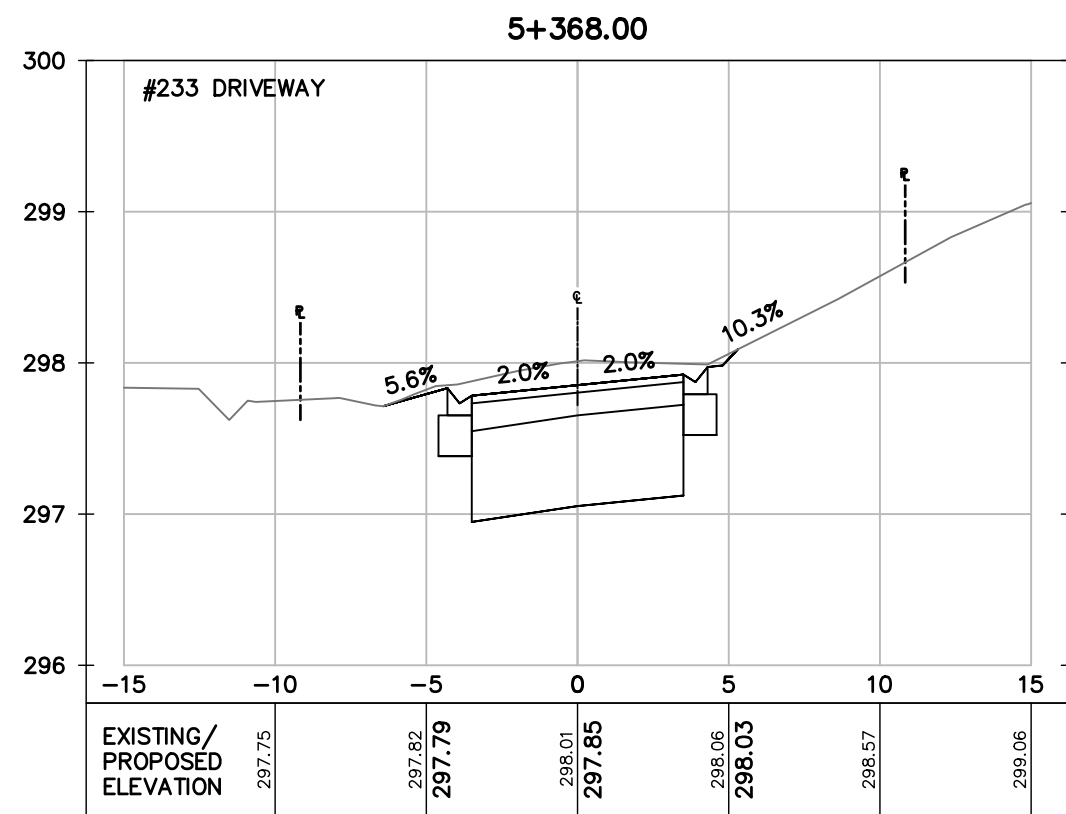
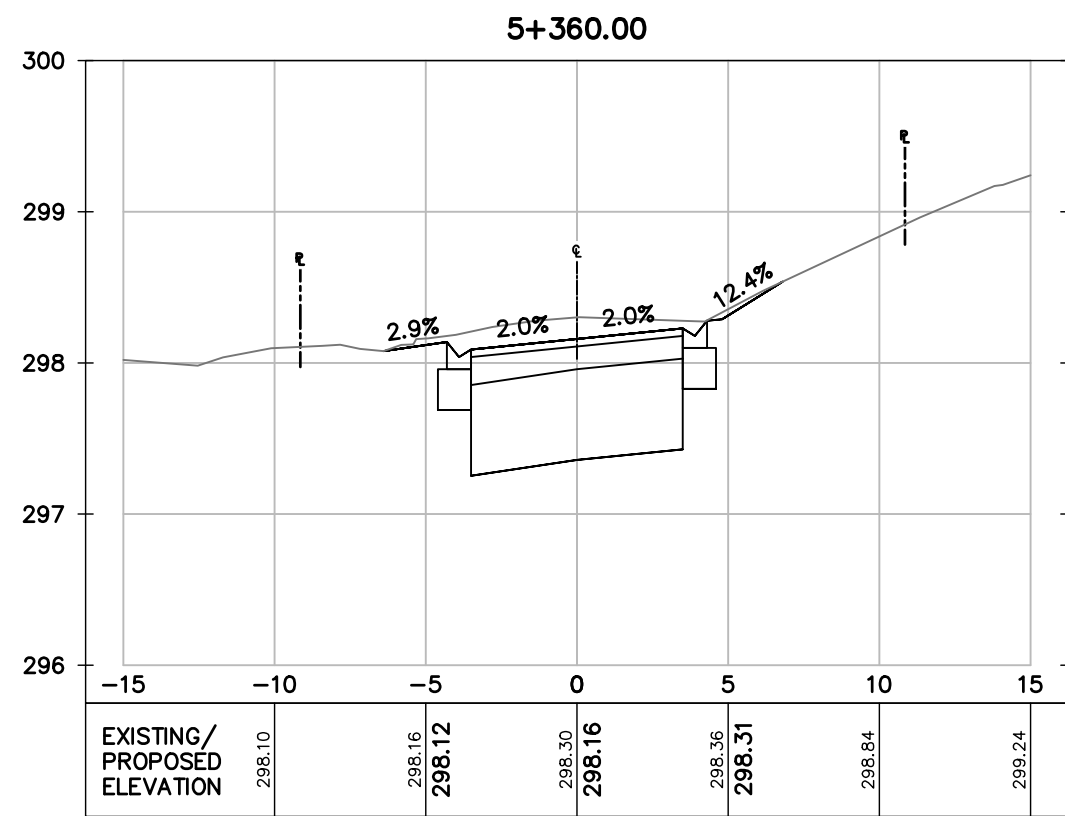
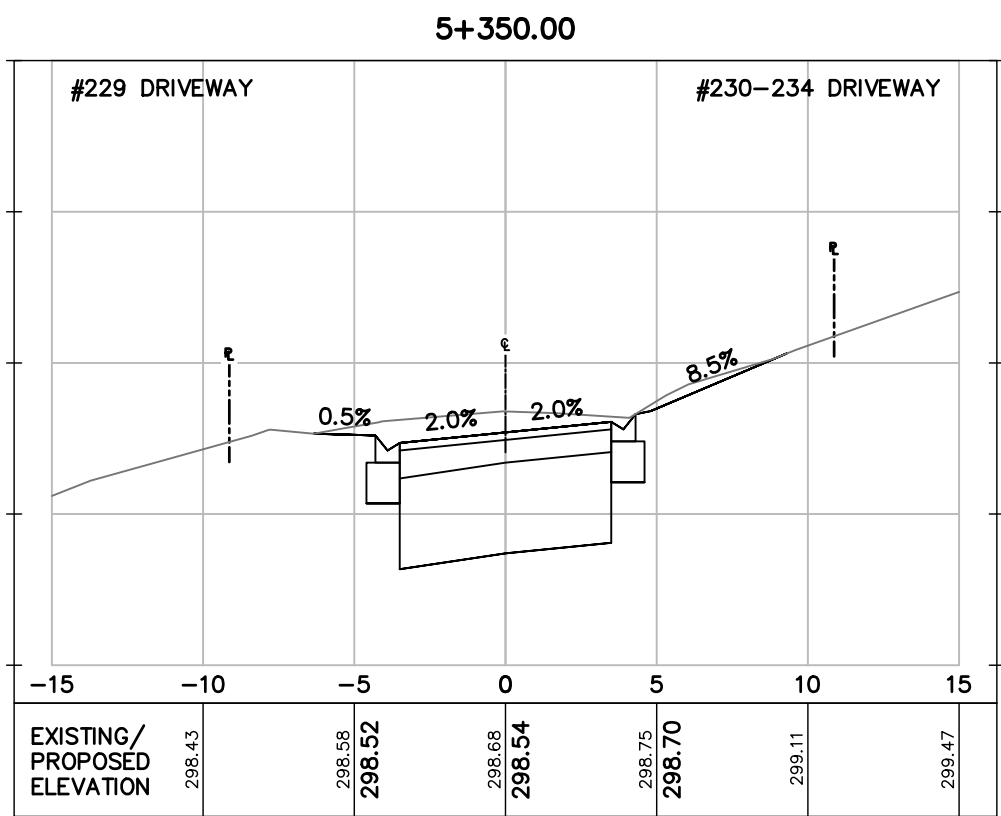
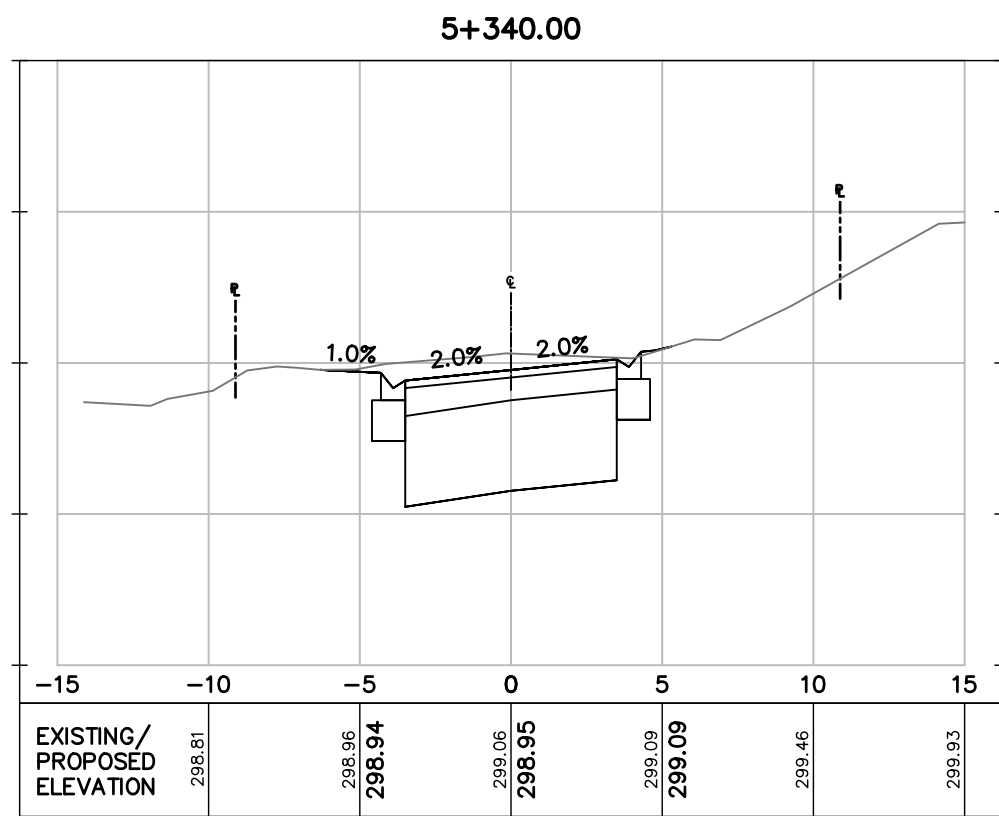
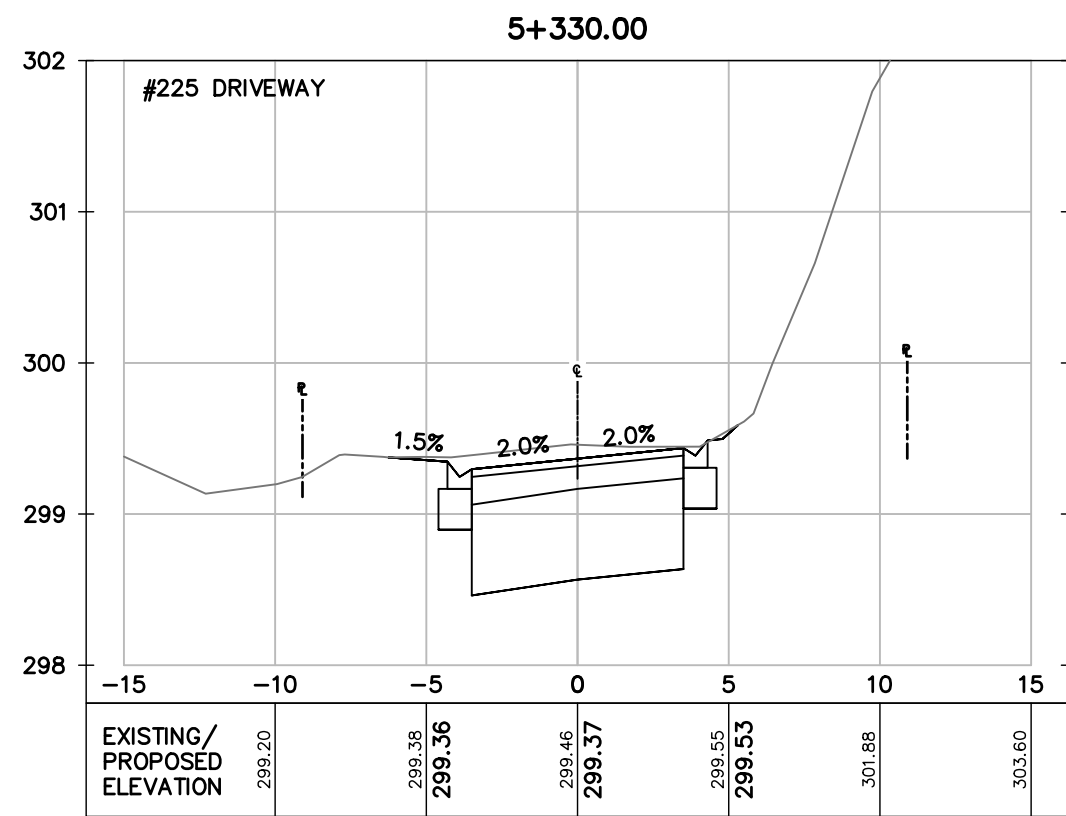
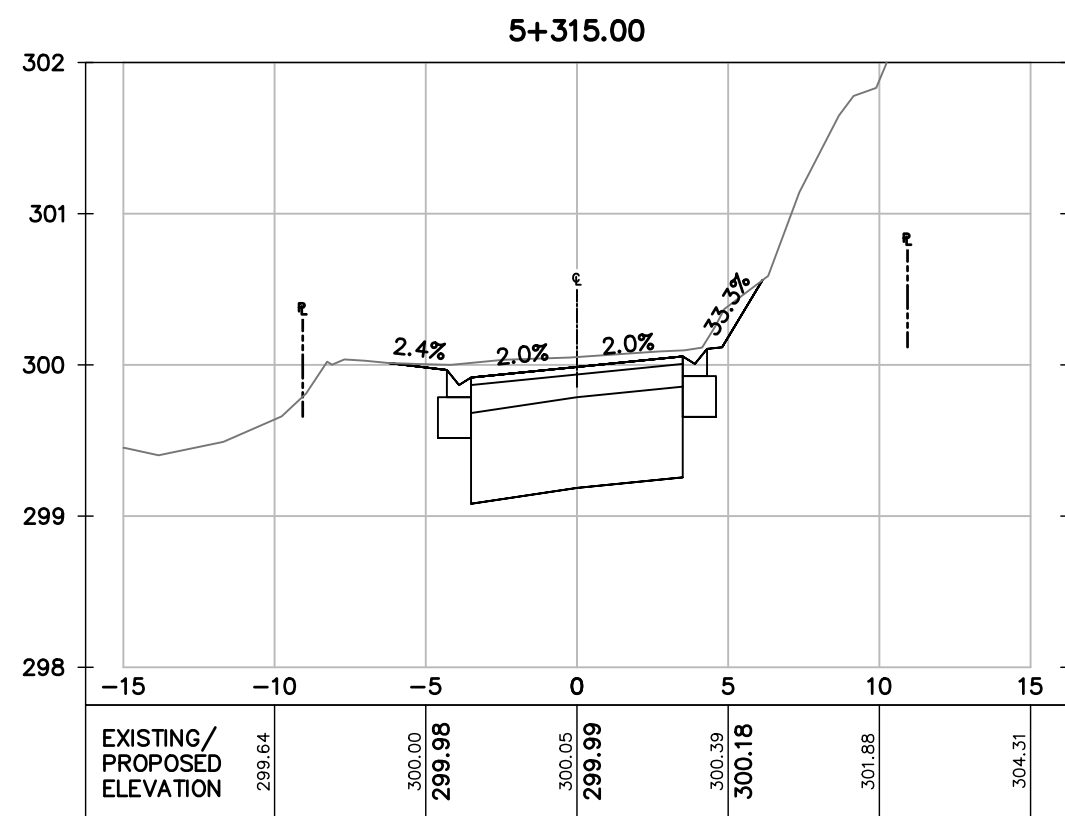
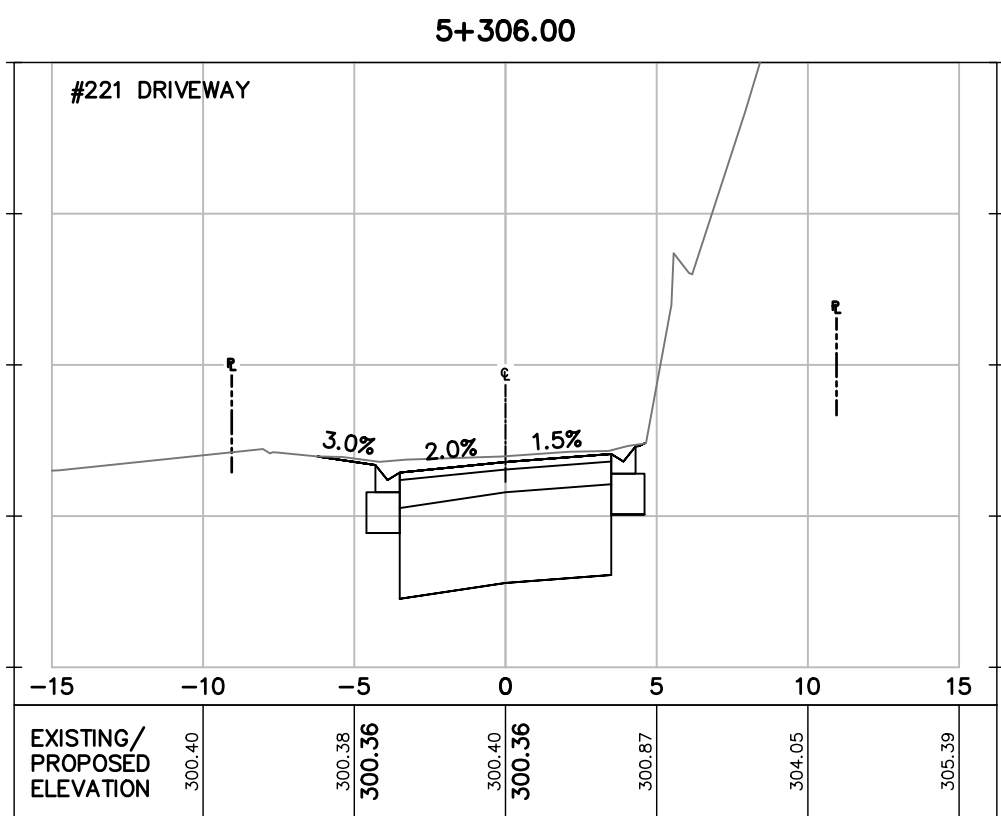
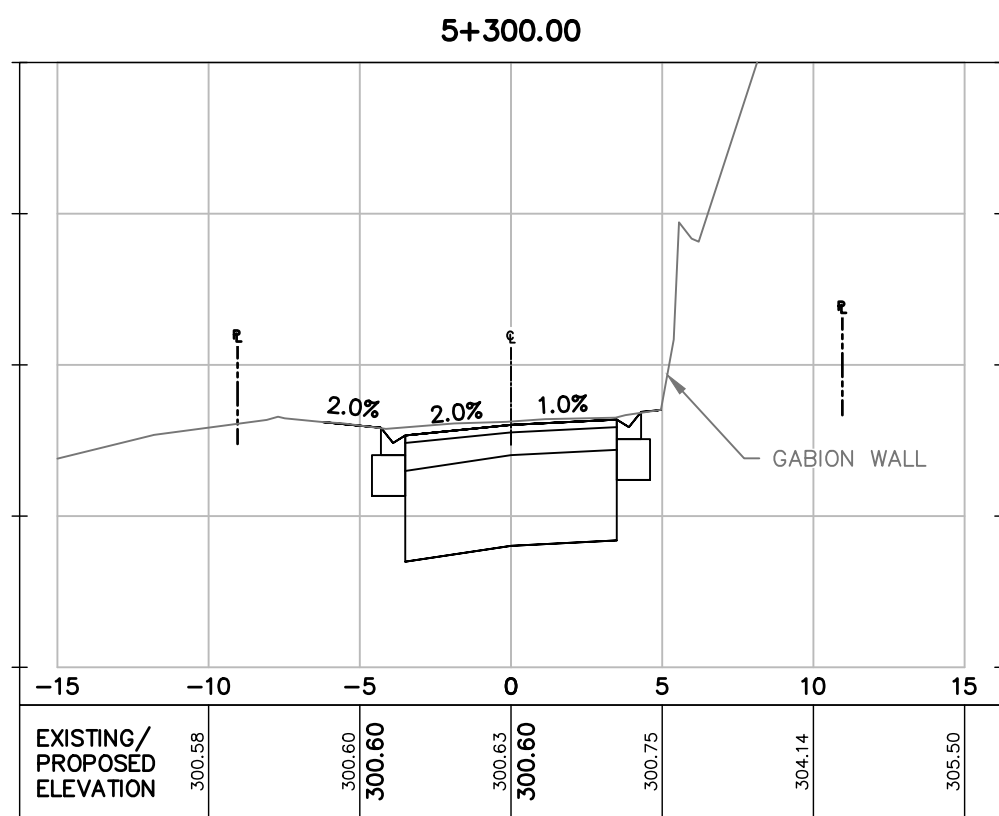
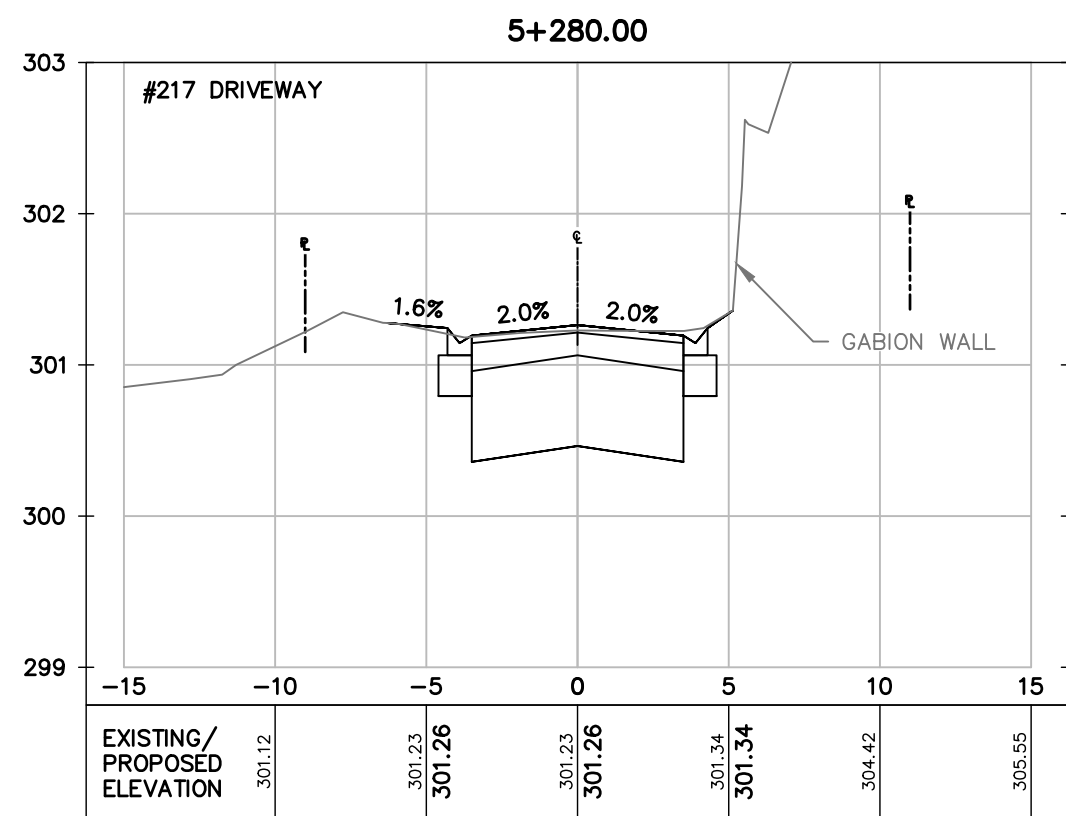
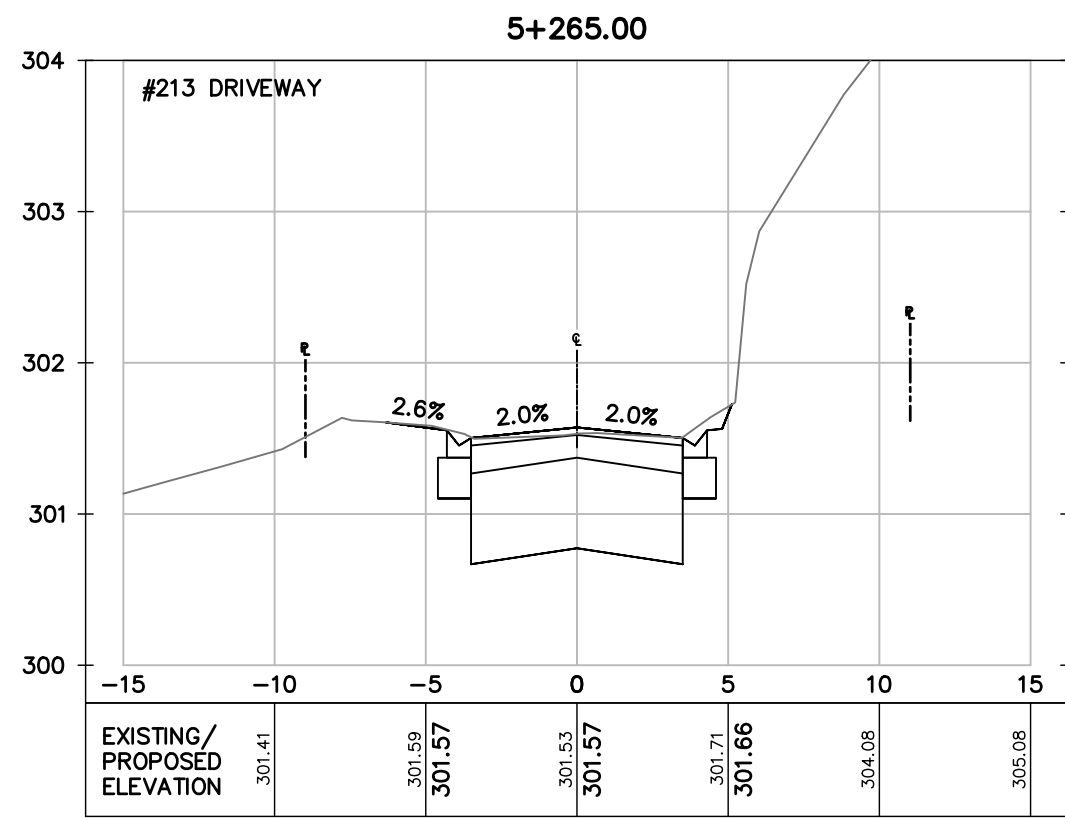
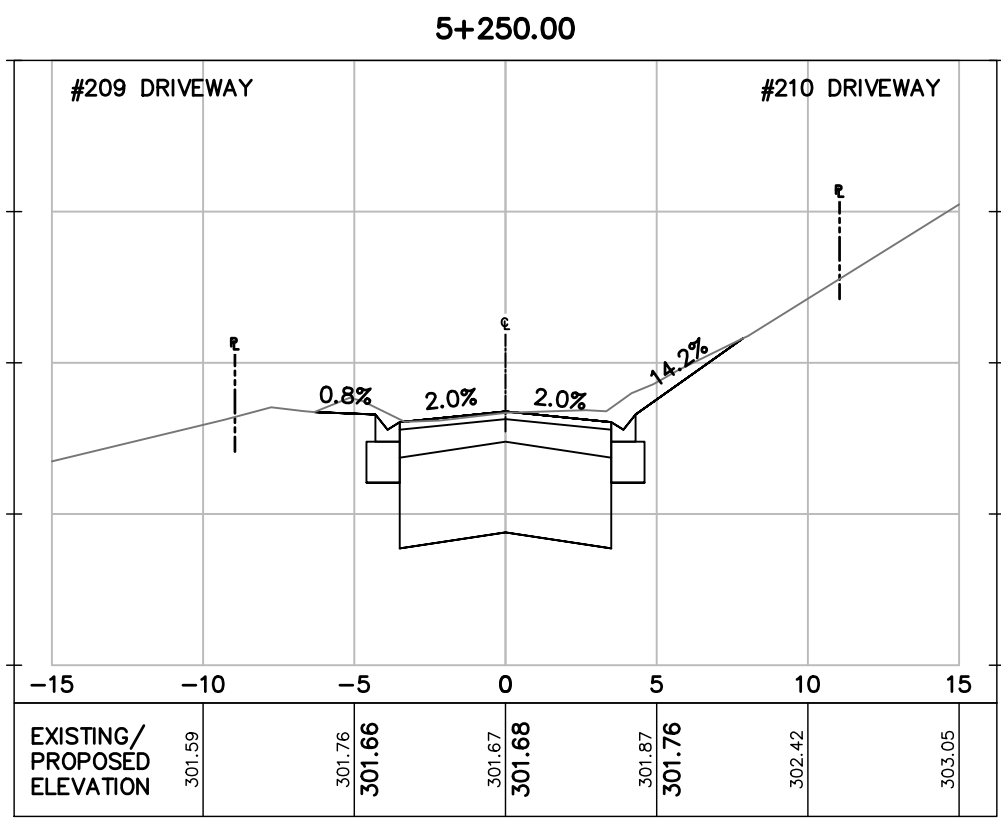
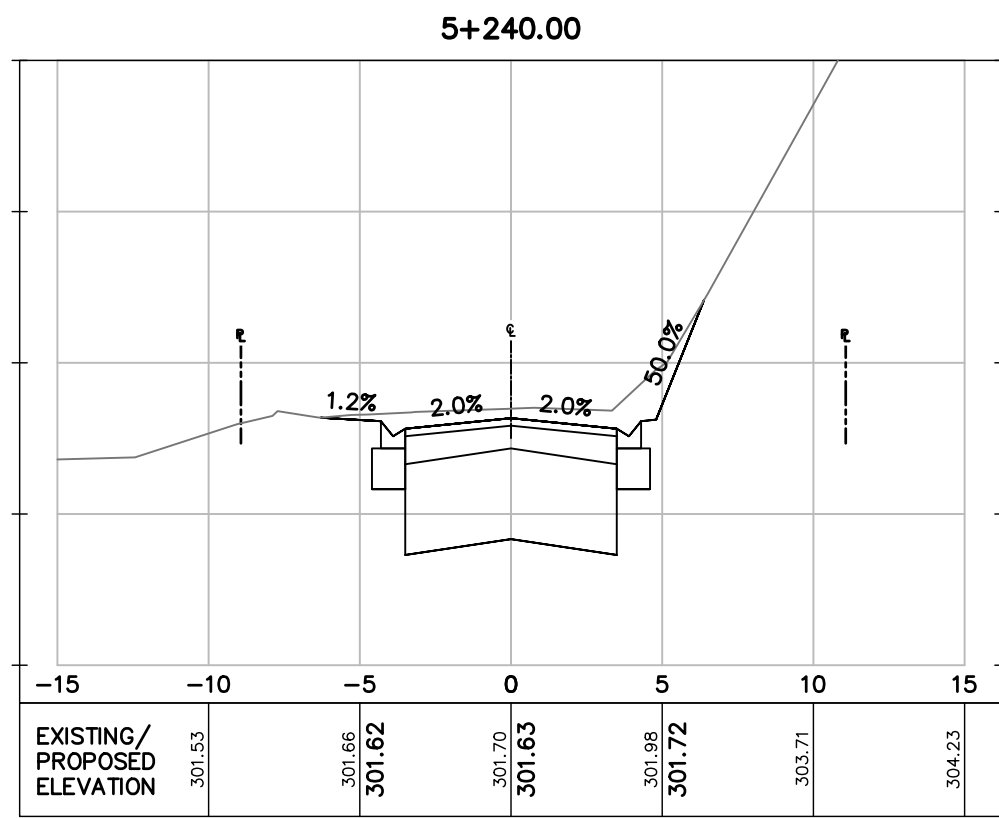
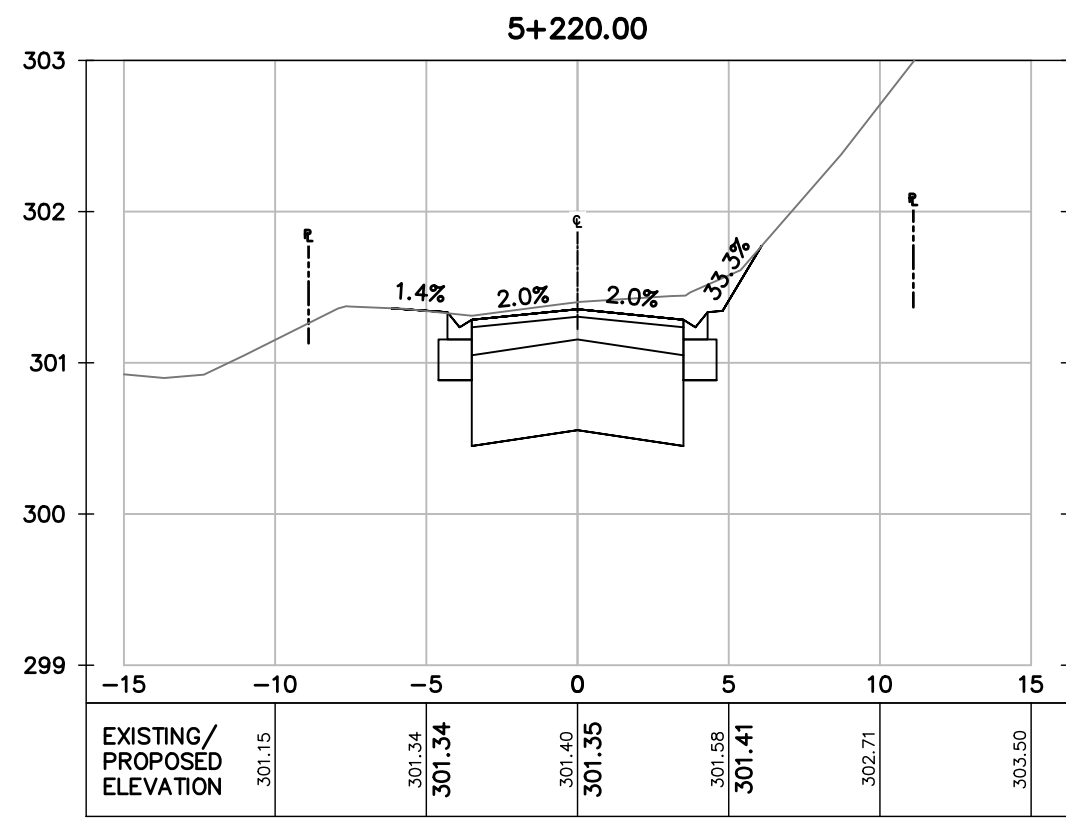
Drawing Title

**PLAN AND PROFILE
STA. 5+540 TO 5+710**

Drawn By: MB	SCALE: Horz. 1:250	Vert. 1:50
Designed By: MB	Issue Date: October 28, 2025	
Checked By: MS	Project No.: 19-20129	Sht. No.:
Engineer: ---	Dwg File No.: 20129-PH2 PP	402

NOT FOR CONSTRUCTION

Printed By: mps Printed On: October 28, 2025
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BM1 — 303.32m

IRON BAR
N: 5053039.661m
E: 623954.232m

BM2 — 295.31m

IRON BAR
N: 5053394.102m
E: 624839.057m

TRUE NORTH

KEY PLAN



REVISIONS

No. Description Date

1	ISSUED FOR TENDER	10/21/25
0	CLIENT REVIEW	05/07/25

METRIC Dimensions are in METRES and/or MILLIMETRES unless otherwise shown

LEGEND TO BE READ IN CONJUNCTION WITH OFSD 100 SERIES



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Project Name/Location

YONGE STREET
PHASE 2

BURK'S FALLS, ONTARIO

Drawing Title

CROSS SECTIONS
STA. 5+240 TO 5+420

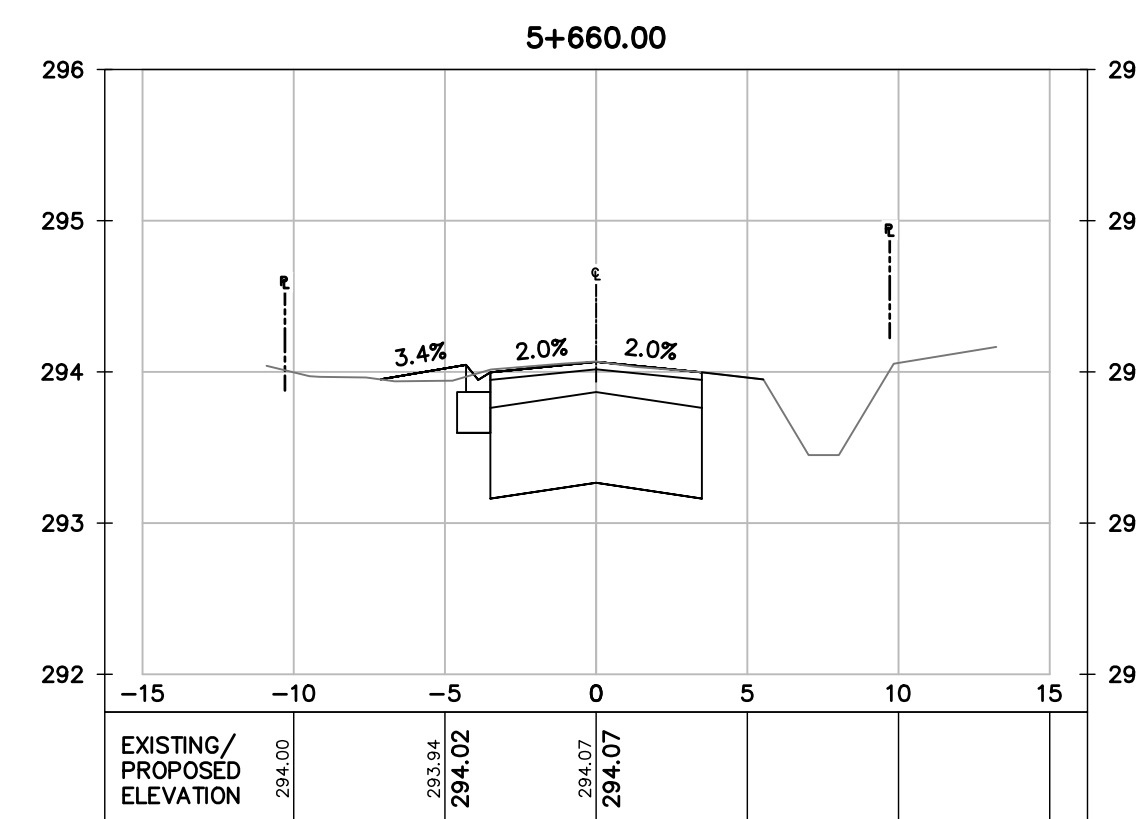
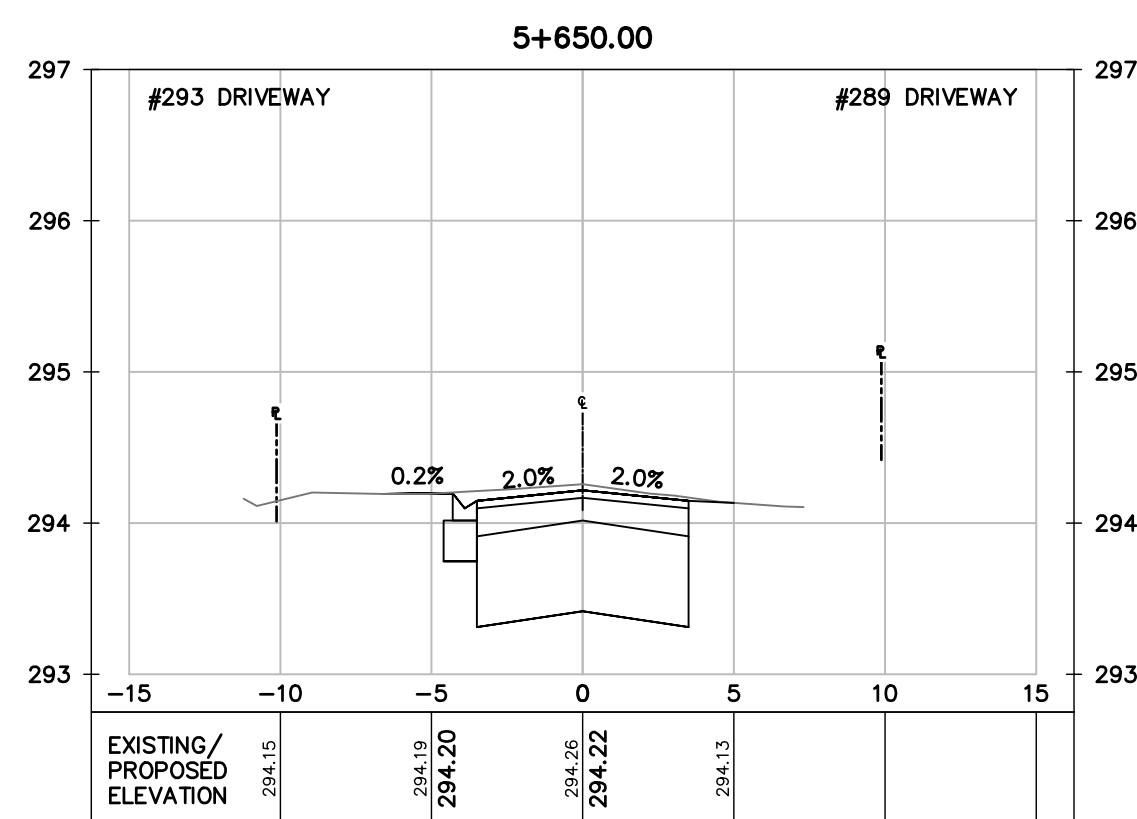
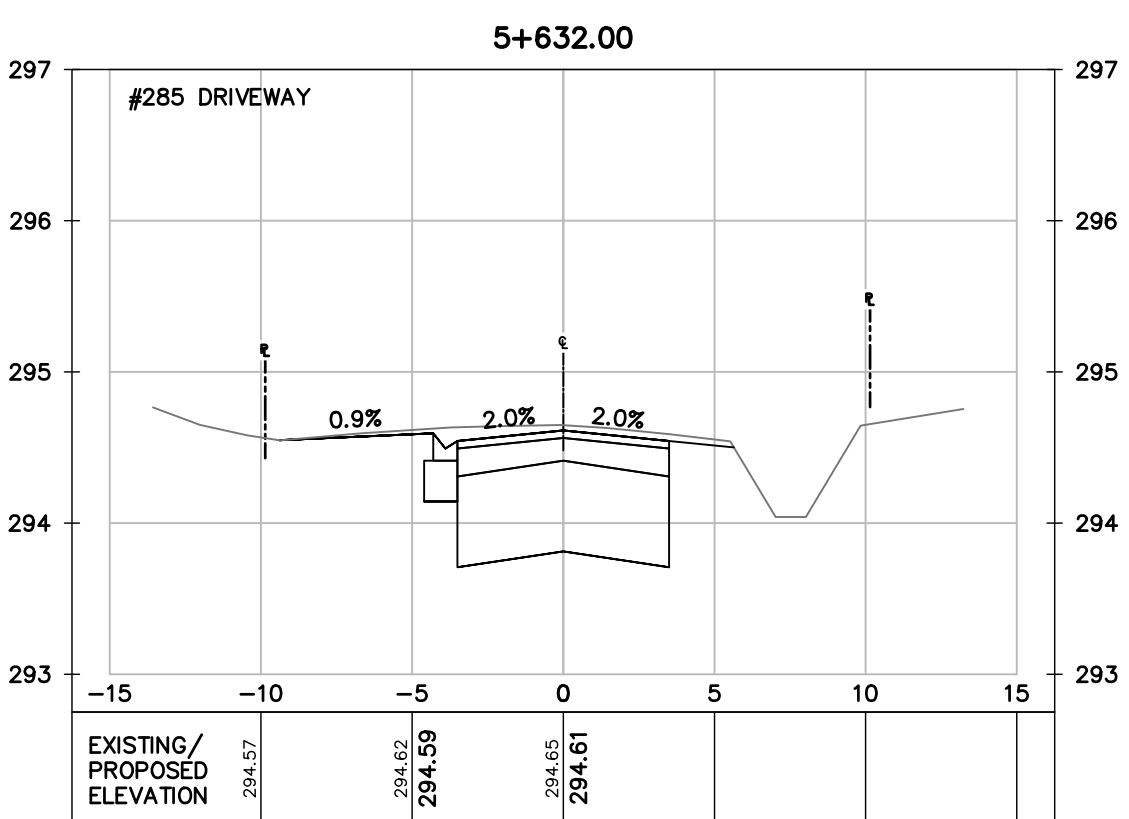
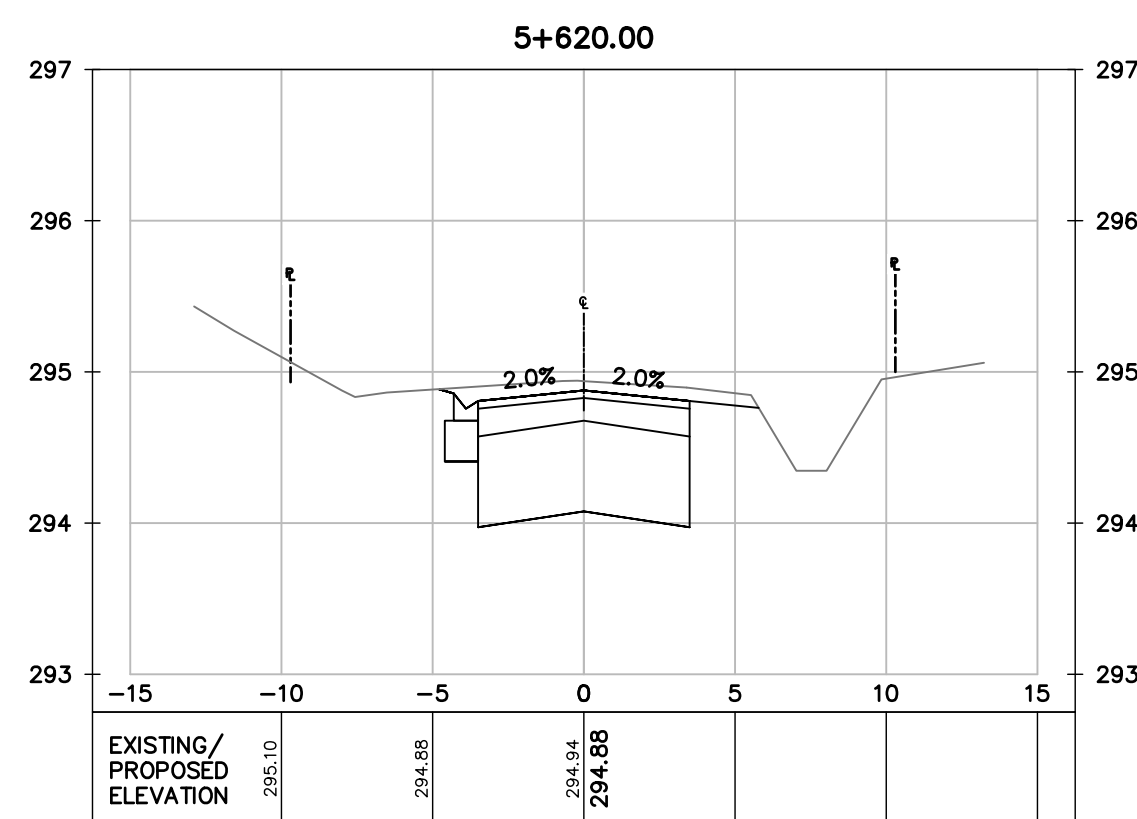
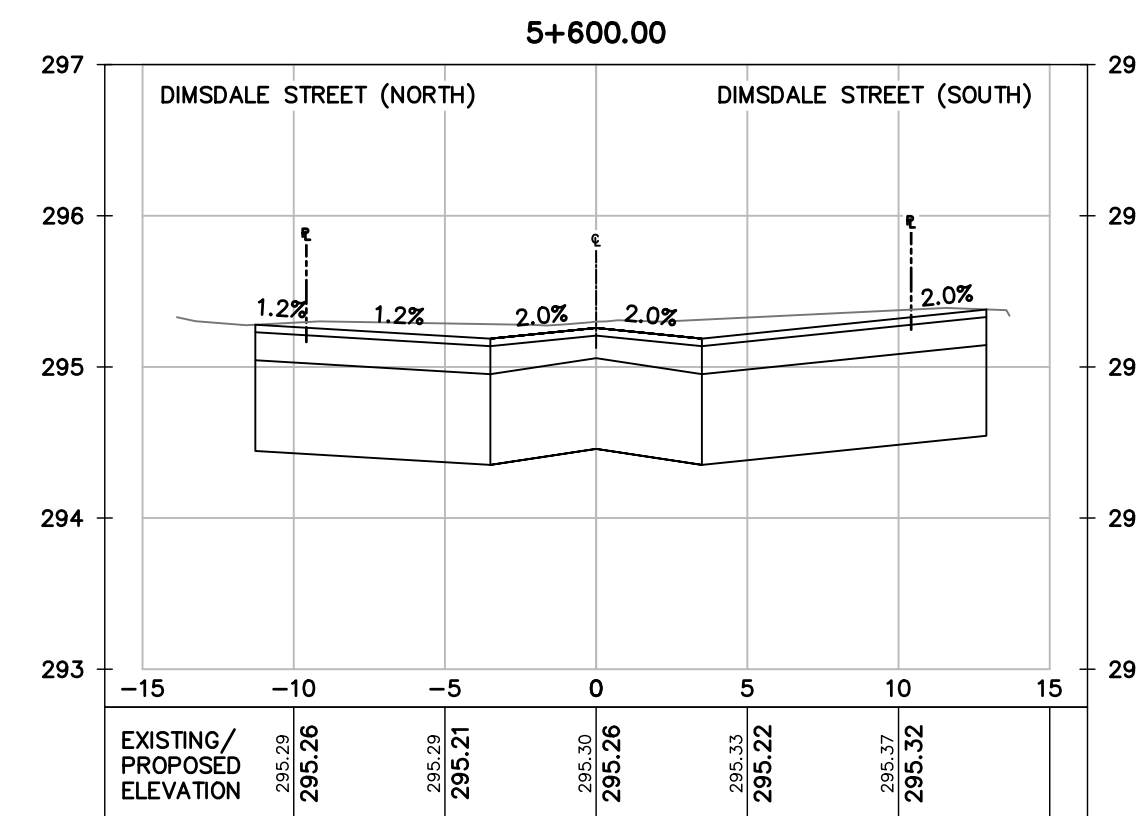
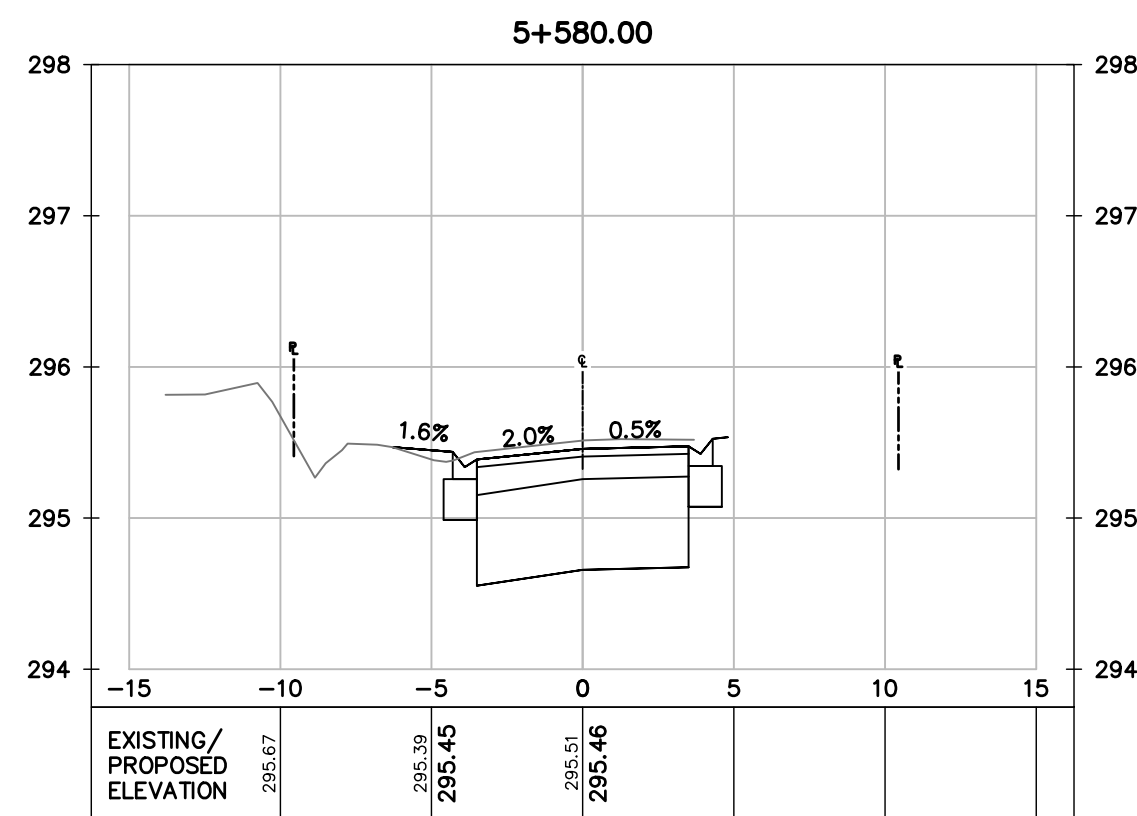
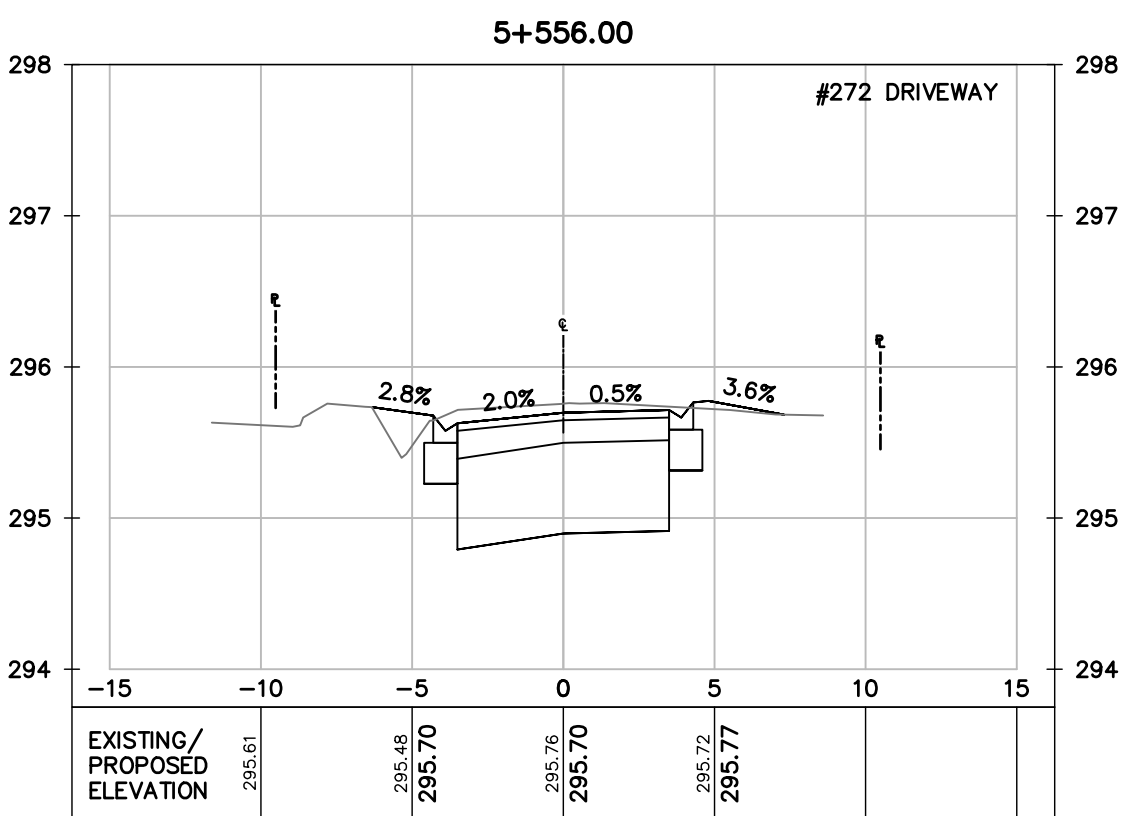
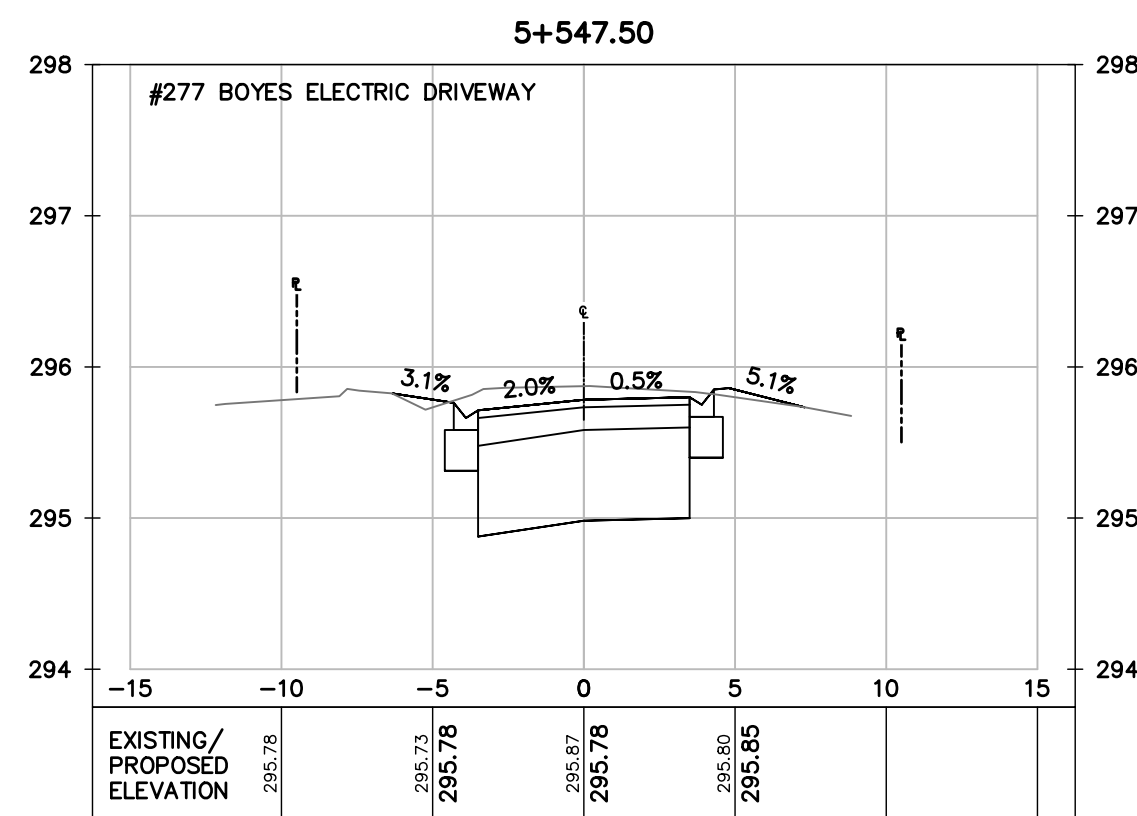
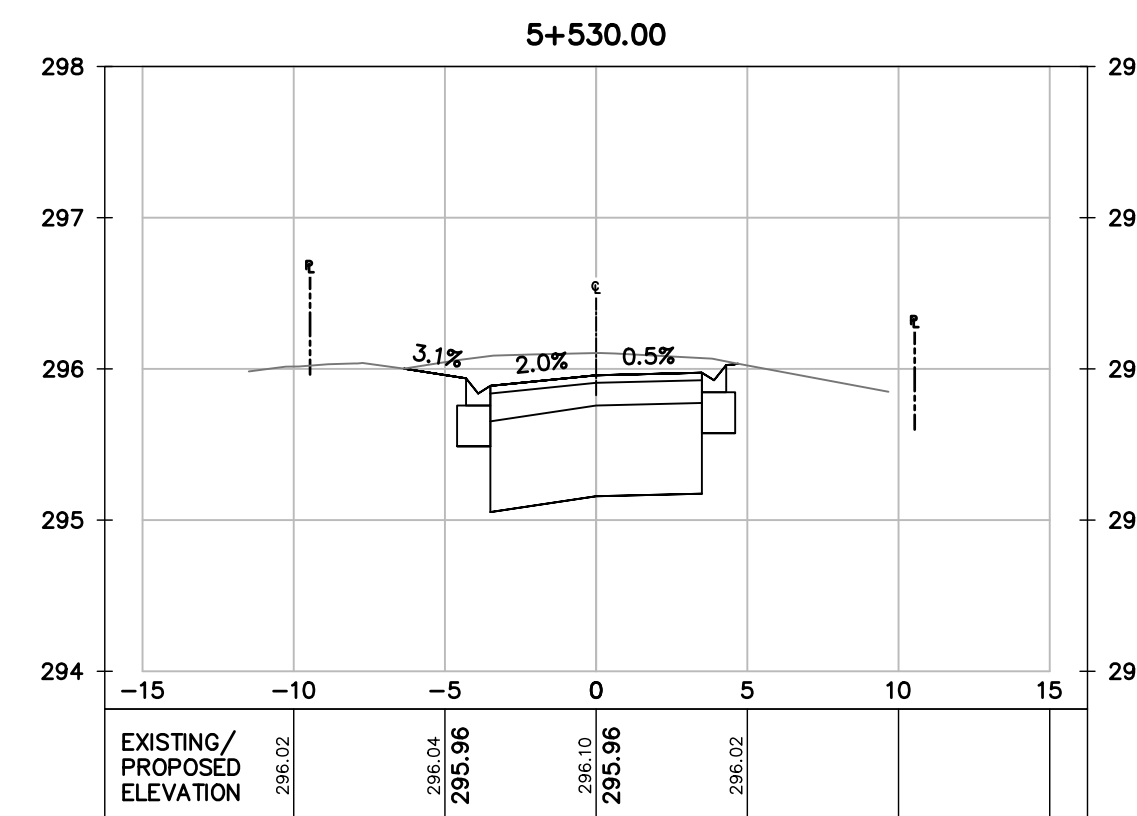
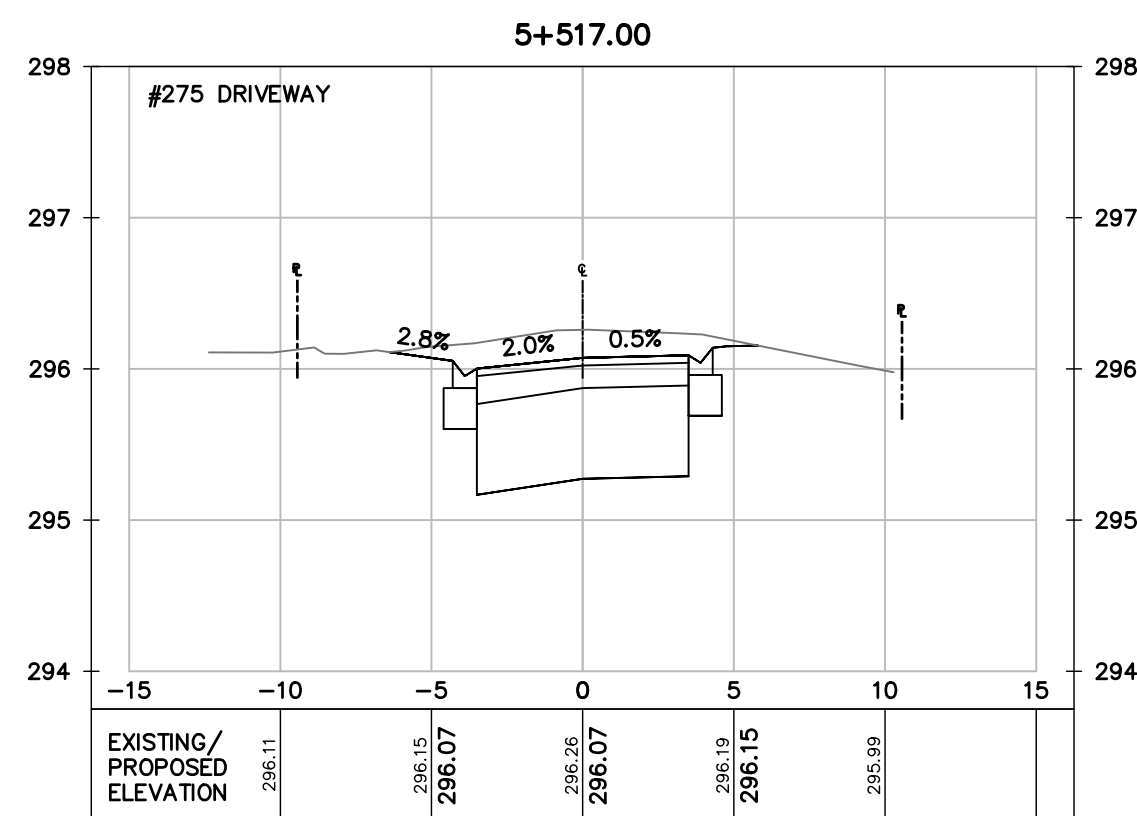
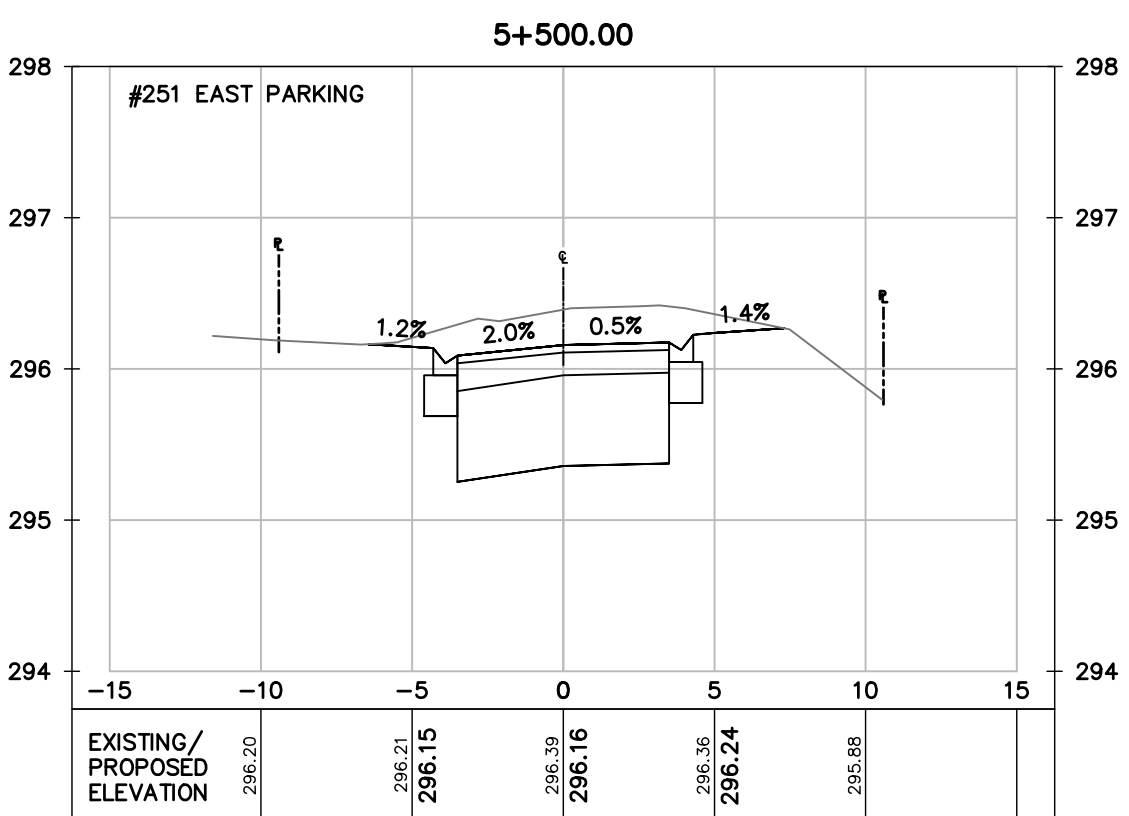
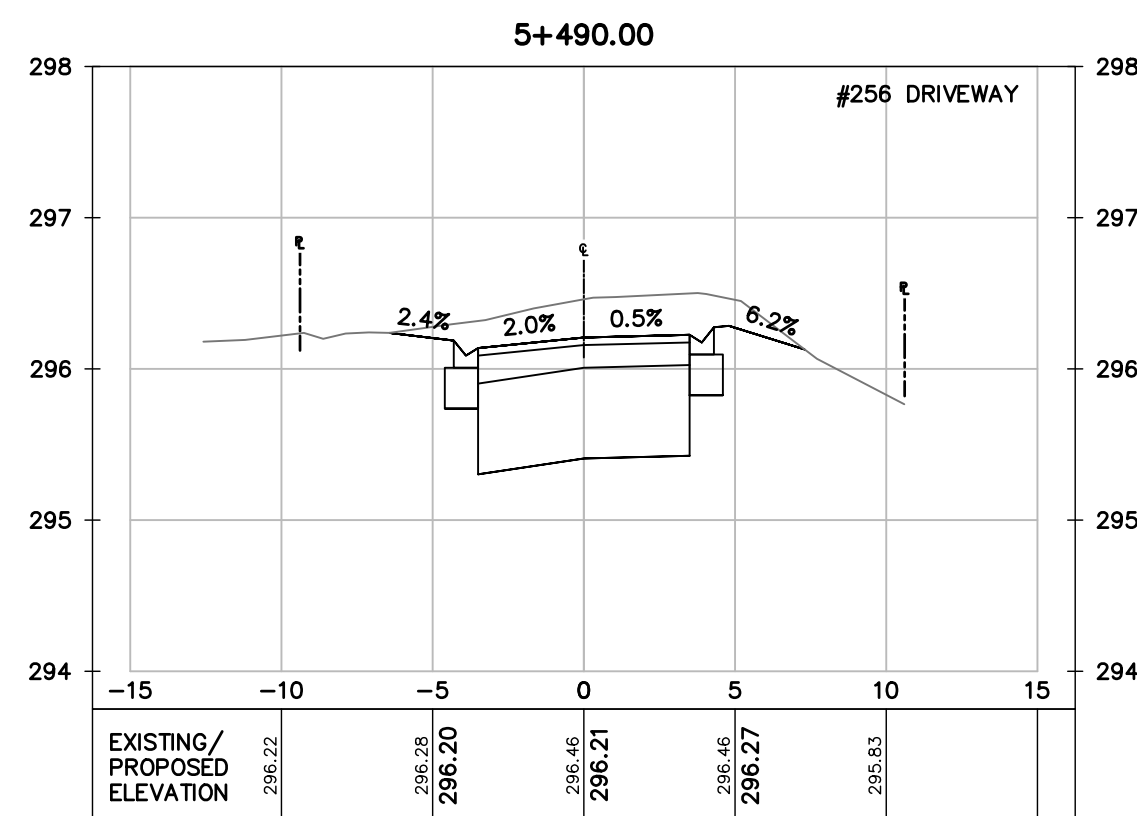
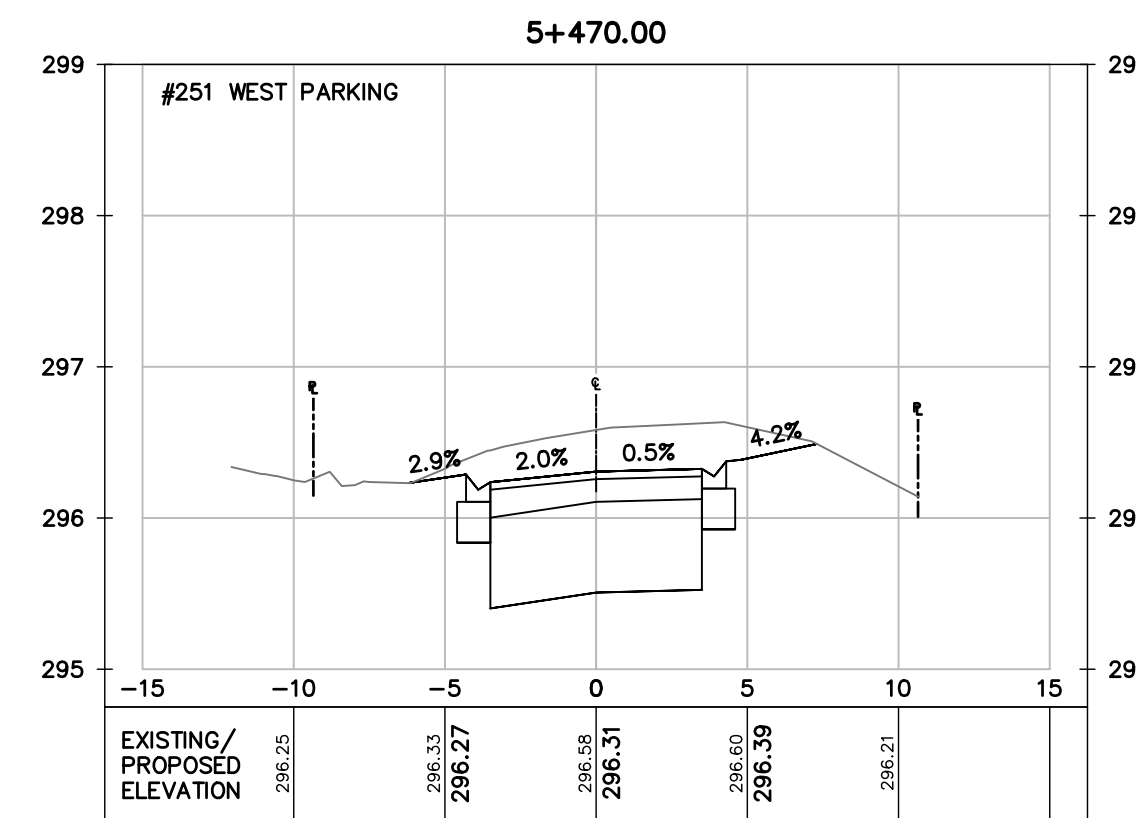
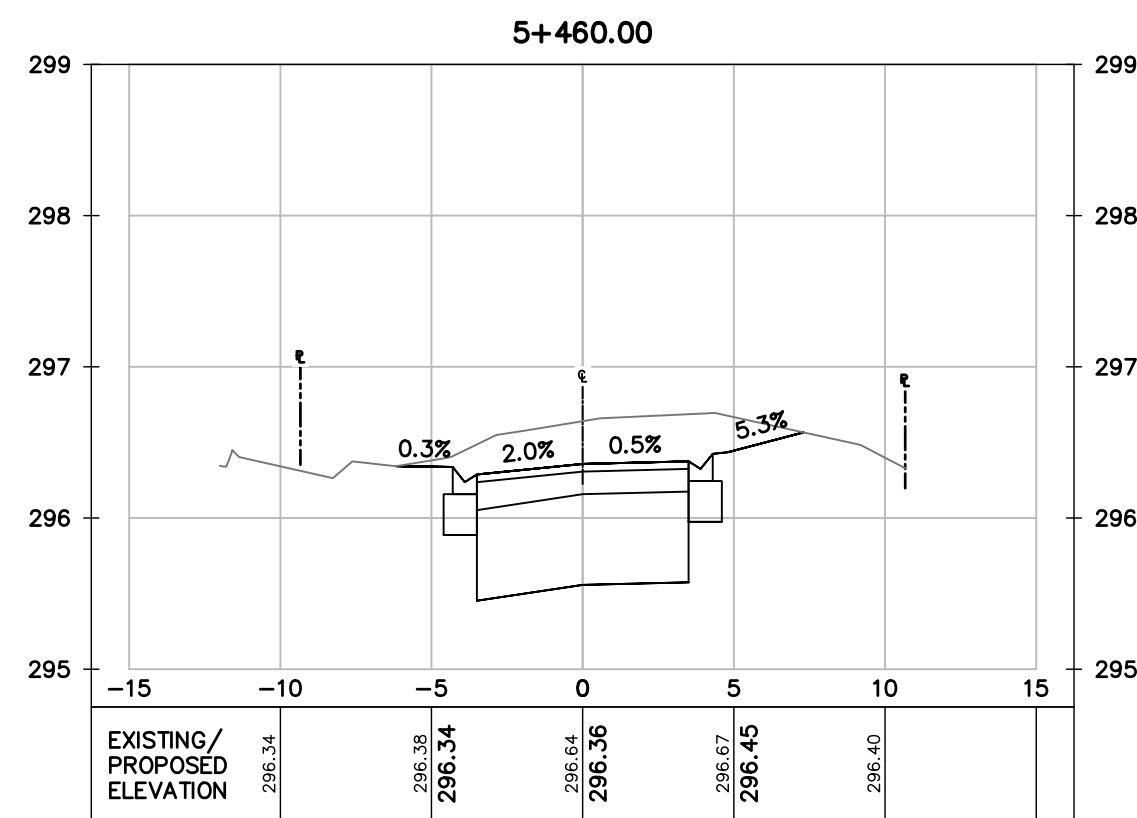
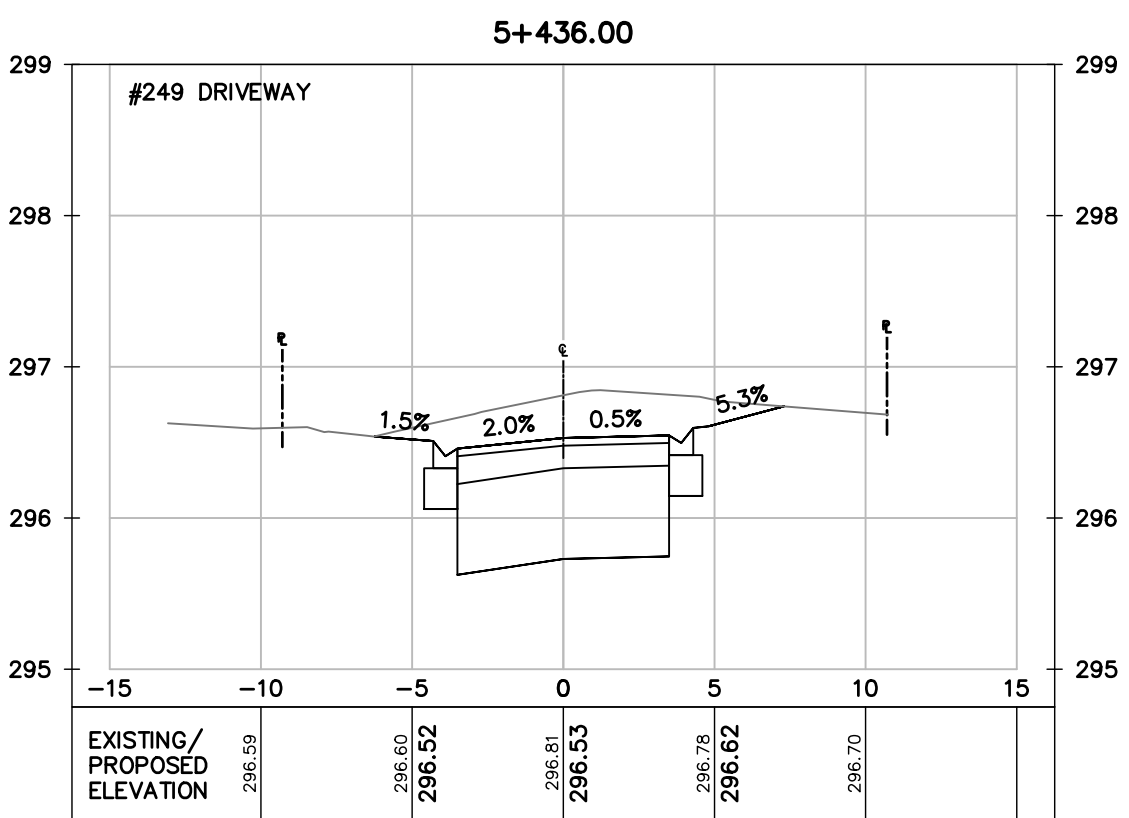
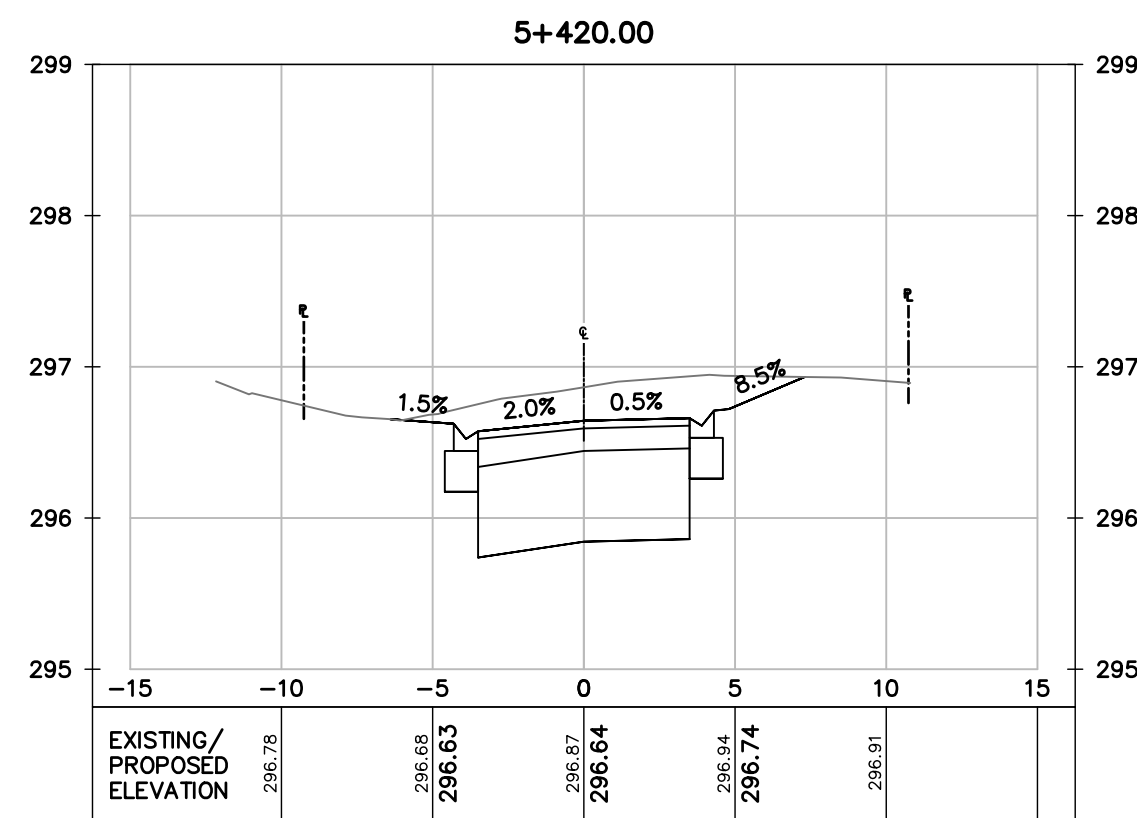
Drawn By: MB SCALE: Horiz. 1:250 Vert. 1:50

Designed By: MB Issue Date: October 28, 2025

Checked By: MS Project No.: 19-20129 Sht. No.:

Engineer: --- Dwg File No.: 20129-PH2 XS 500

NOT FOR CONSTRUCTION



BM1	303.32m
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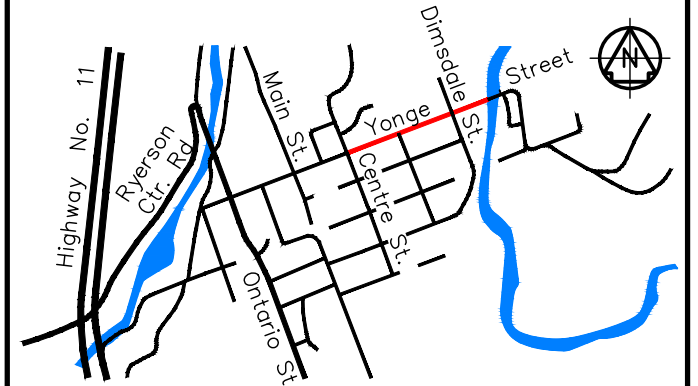
IRON BAR
N: 5053039.661m
E: 623954.232m

BM2 - 295.31m

IRON BAR
N: 5053394.102m
E: 624839.057m

TRUE NORTH

KEY PLAN



REVISIONS		
No.	Description	Date

No.	Description	Date

[illegible]

METRIC	Dimensions are in METRES and/or MILLIMETRES unless otherwise shown
LEGEND	TO BE READ IN CONJUNCTION WITH QPSD 100 SERIES



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Project Name/Location

YONGE STREET PHASE 2

BURK'S FALLS, ONTARIO

Drawing Title

CROSS SECTIONS
STA. 5+436 TO 5+680

Drawn By: MB	SCALE: Horiz. 1:250	Vert. 1:50
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Designed By: MR	Issue Date: October 28, 2025
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Designed By: MD	Issue Date: October 20, 2020
Checked By: MS	Project No: 19-20129
	Sheet No: 1

Checked By: MS	Project No.: 19-20129	Sht. No.:
File	20129_P19_YS	501

NOT FOR CONSTRUCTION