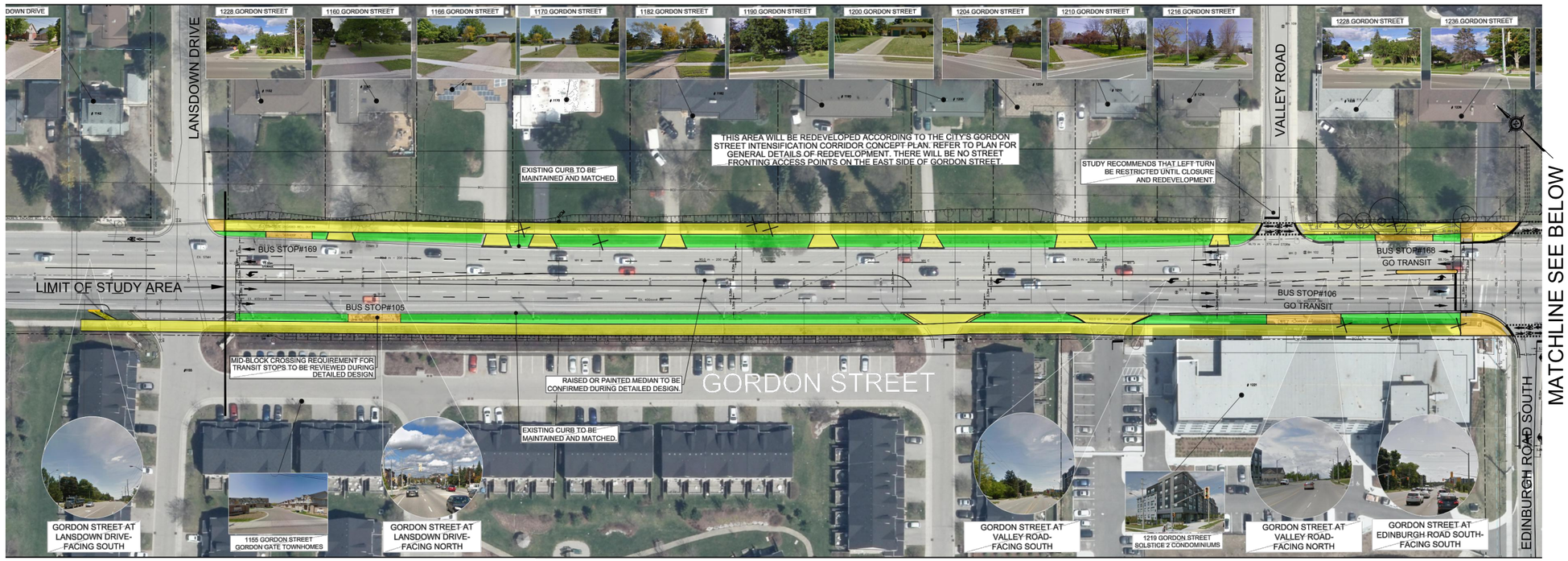
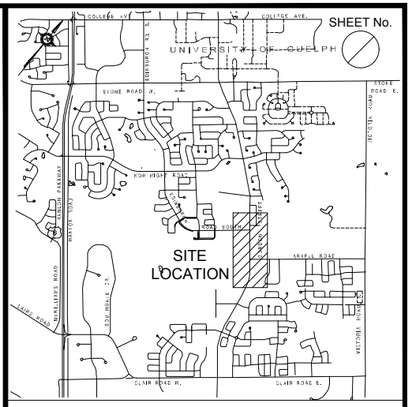
FILE: J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\Sheets\EA\117734EA-Long Plot-PIC- 11x17 LAYOUT:Layout1-11 x 17 FIG1 CTB: CofG (11x17).ctb SAVED BY:Dan.roethel, 2020-May-12 5:29 PM



MATCHLINE SEE BELOW

MATCHLINE SEE ABOVE

MATCHLINE SEE FIGURE 2



KEY PLAN Scale : NOT TO SCALE

LEGEND

- EXISTING STORM SEWERS
- EXISTING SANITARY SEWERS
- EXISTING WATERMAIN
- PROPOSED CONCRETE CURBS AND SIDEWALK
- PROPOSED GRASS BOULEVARD
- PROPOSED ASPHALT MULTI-USE TRAIL
- ROAD WIDENING
- INVENTORIED TREES (SEE REPORT)
- TREE REMOVALS

IBI GROUP
101 - 410 Albert Street
Waterloo ON N2L 3V3 Canada
tel 519 585 2255
ibigroup.com

SCALE	NTS
DATE	MAY 10, 2020
PROJECT No.	117734

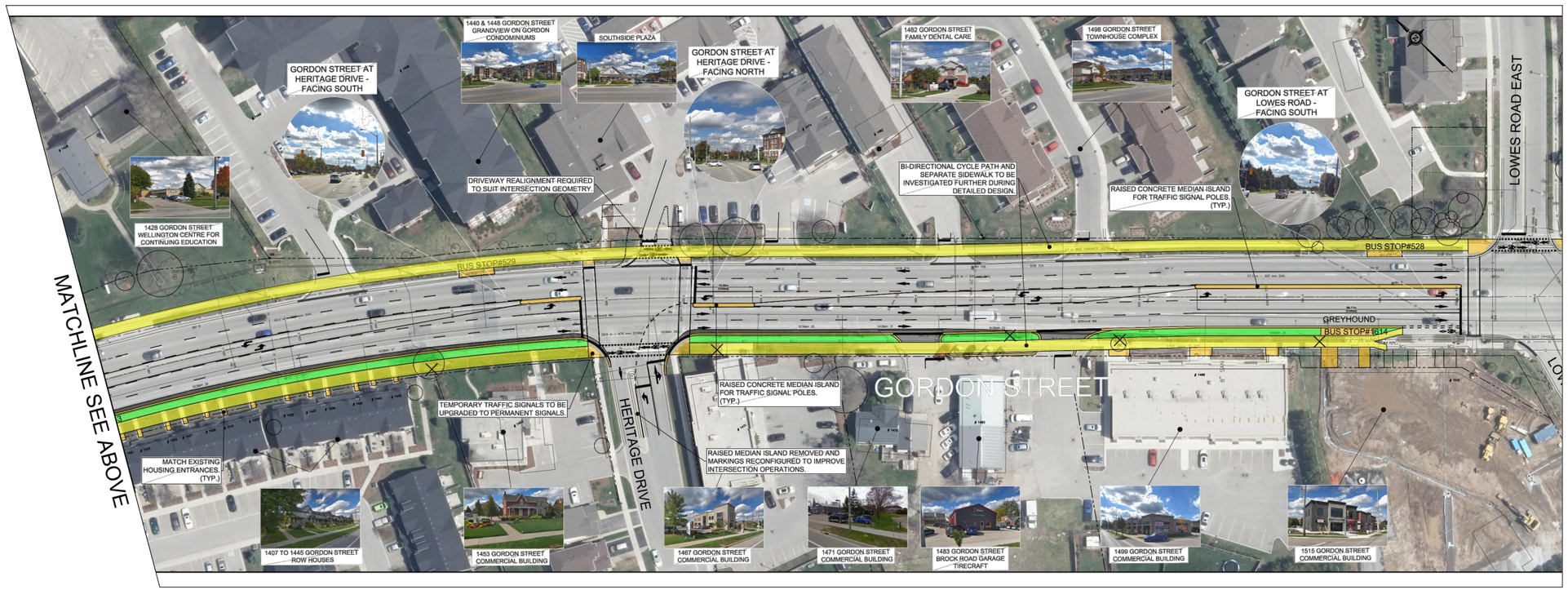
CITY OF Guelph
TRANSPORTATION SERVICES

GORDON STREET "SCHEDULE B" CLASS ENVIRONMENTAL ASSESSMENT

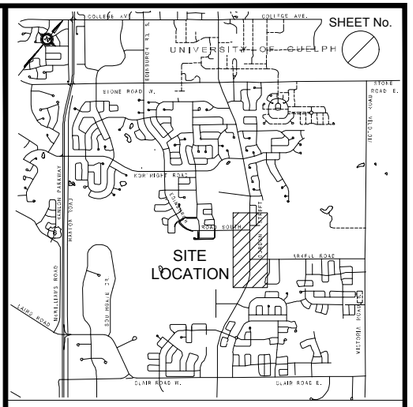
"PREFERRED OPTION No. 4

FIGURE 1

FILE: J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\Sheets\EA\117734EA-Long Plot-PIC- 11x17 LAYOUT:Layout1-11 x 17 FIG2 CTB: CofG (11x17).ctb SAVED BY:Dan.roethel, 2020-May-12 5:29 PM



SHEET No.



KEY PLAN Scale : NOT TO SCALE

LEGEND

- EXISTING STORM SEWERS
- EXISTING SANITARY SEWERS
- EXISTING WATERMAIN
- PROPOSED CONCRETE CURBS AND SIDEWALK
- PROPOSED GRASS BOULEVARD
- PROPOSED ASPHALT MULTI-USE TRAIL
- ROAD WIDENING
- INVENTORIED TREES (SEE REPORT)
- TREE REMOVALS

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CITY OF Guelph

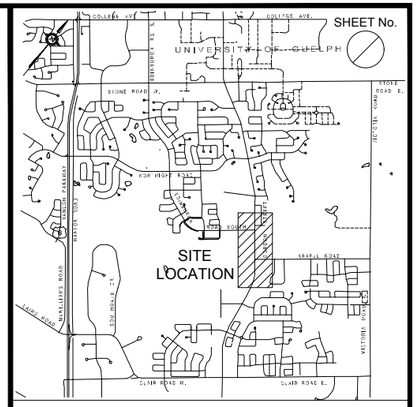
TRANSPORTATION SERVICES

GORDON STREET "SCHEDULE B" CLASS ENVIRONMENTAL ASSESSMENT

"PREFERRED" OPTION No. 4

FIGURE 2

FILE: J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\Sheets\EA\117734EA-Long Plot-PIC- 11x17 LAYOUT:Layout1-11 x 17 FIG3 CTB: CofG (11x17).ctb SAVED BY:Dan.roethel, 2020-May-12 5:29 PM



KEY PLAN Scale : NOT TO SCALE

LEGEND

- EXISTING STORM SEWERS
- EXISTING SANITARY SEWERS
- EXISTING WATERMAIN
- PROPOSED CONCRETE CURBS AND SIDEWALK
- PROPOSED GRASS BOULEVARD
- PROPOSED ASPHALT MULTI-USE TRAIL
- ROAD WIDENING
- INVENTORIED TREES (SEE REPORT)
- TREE REMOVALS

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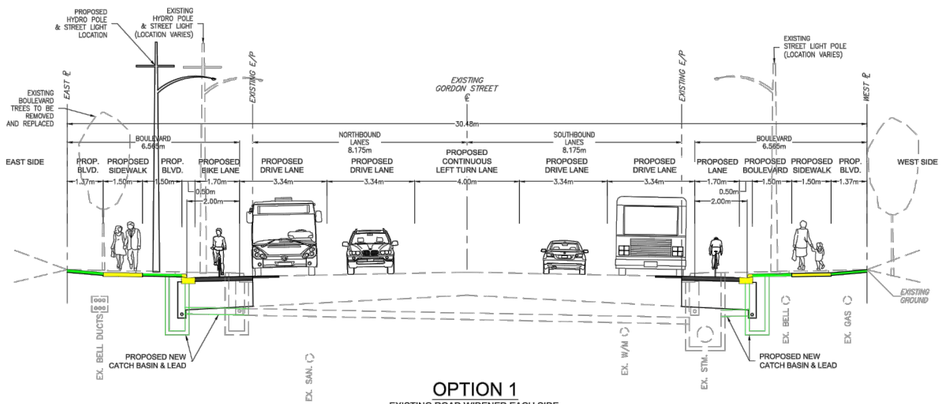
CITY OF Guelph
TRANSPORTATION SERVICES

GORDON STREET "SCHEDULE B" CLASS ENVIRONMENTAL ASSESSMENT

"PREFERRED" OPTION No. 4

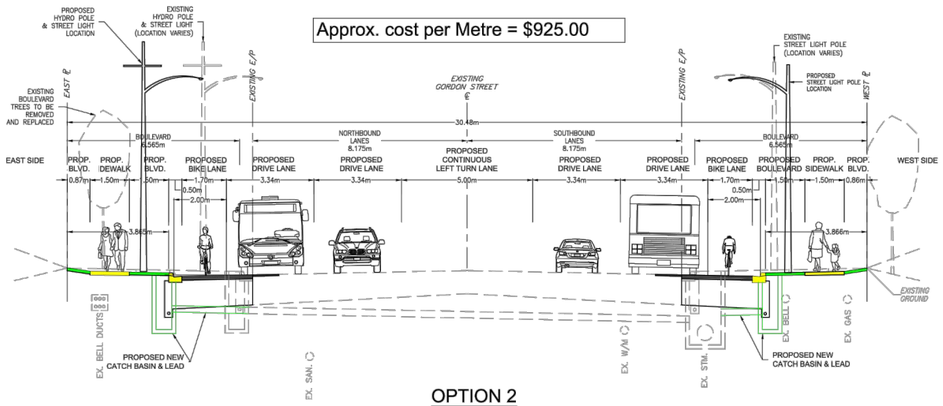
FIGURE 3



OPTION 1

EXISTING ROAD WIDENED EACH SIDE
TO PROVIDE 4.0m CONTINUOUS
LEFT TURN LANE

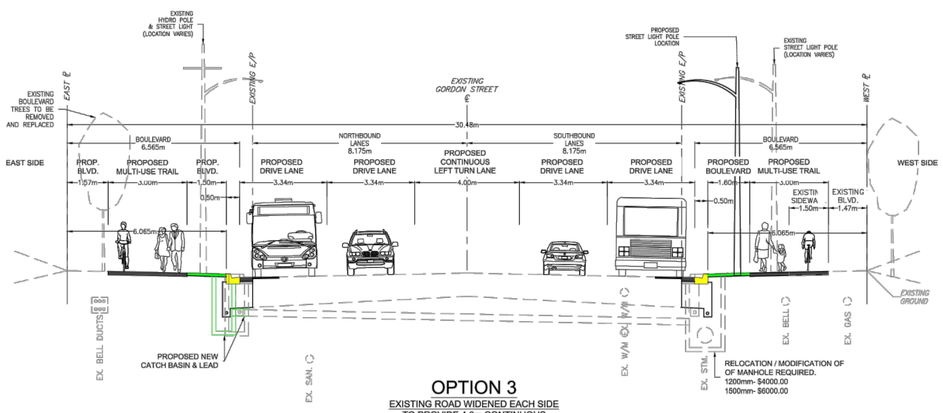
Approx. cost per Metre = $925.00



OPTION 2

EXISTING ROAD WIDENED EACH SIDE
TO PROVIDE 5.0m CONTINUOUS
LEFT TURN LANE

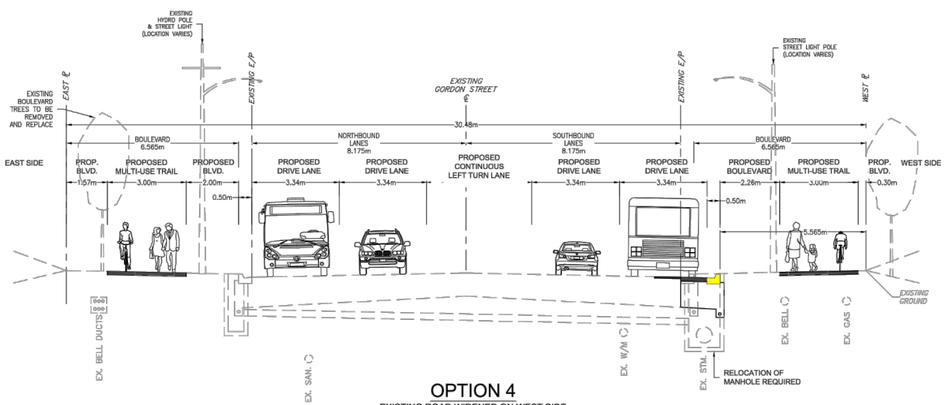
Approx. cost per Metre = $1,010.00



OPTION 3

EXISTING ROAD WIDENED EACH SIDE
TO PROVIDE 4.0m CONTINUOUS
LEFT TURN LANE WITH
3.0m MUT ON EACH SIDE

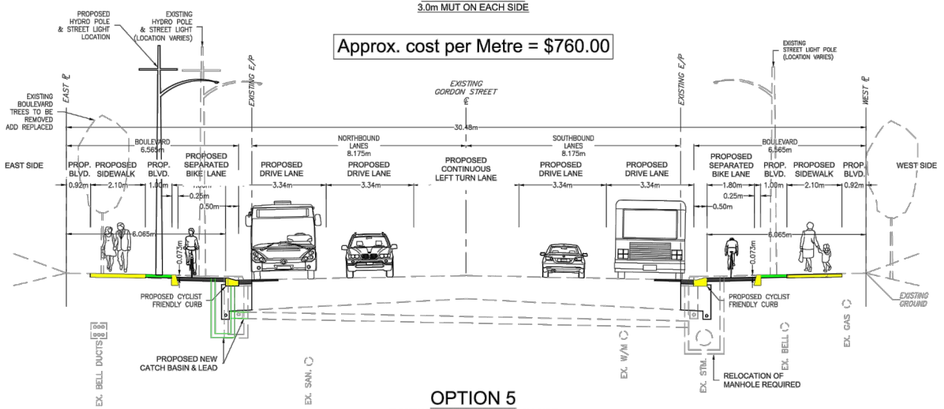
Approx. cost per Metre = $955.00



OPTION 4

EXISTING ROAD WIDENED ON WEST SIDE
TO PROVIDE 4.0m CONTINUOUS
LEFT TURN LANE WITH
3.0m MUT ON EACH SIDE

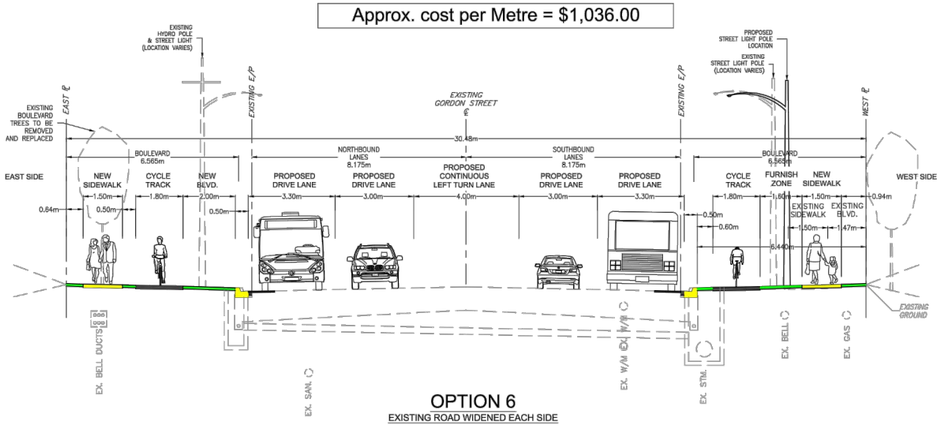
Approx. cost per Metre = $760.00



OPTION 5

EXISTING ROAD WIDENED EACH SIDE
TO PROVIDE 4.0m CONTINUOUS
LEFT TURN LANE WITH
1.80m SEPARATED BIKE LANE
AND 2.10m SIDEWALKS BOTH SIDES

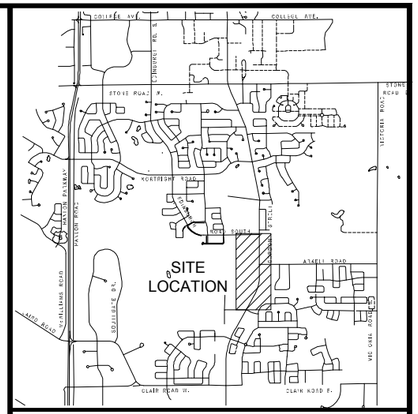
Approx. cost per Metre = $1,036.00



OPTION 6

EXISTING ROAD WIDENED EACH SIDE
TO PROVIDE 4.0m CONTINUOUS
LEFT TURN LANE WITH
1.8m CYCLE TRACK ON EACH SIDE

Approx. cost per Metre = $797.00



KEY PLAN Scale : NOT TO SCALE

NOTES:

1. ALL EXISTING UTILITIES NOT SHOWN TO BE CONFIRMED DURING THE STUDY PROGRESS.

LEGEND

- PROPOSED NEW ASPHALT WIDENING OR MULTI-USE TRAIL OR CYCLE TRACK
- PROPOSED NEW CONCRETE CURB/SIDEWALK
- PROPOSED NEW GRASSED BOULEVARD

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DATE	MAY 10, 2020
PROJECT No.	117734

CITY OF Guelph
TRANSPORTATION SERVICES

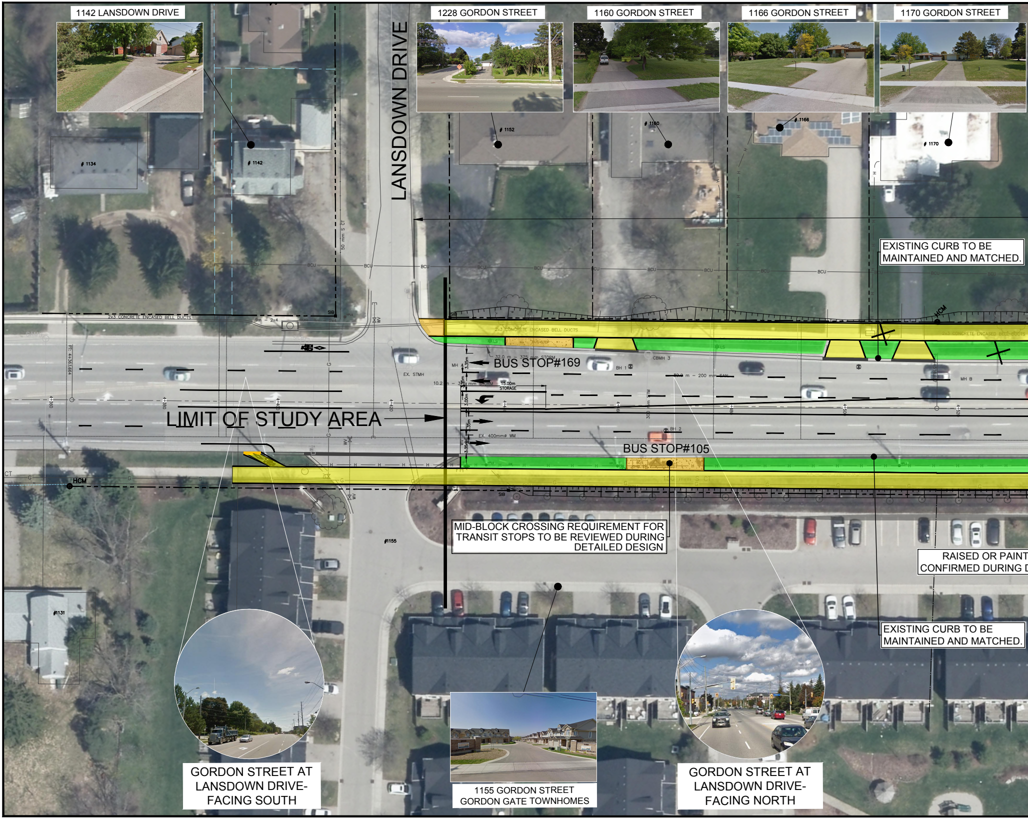
GORDON STREET "SCHEDULE B" CLASS ENVIRONMENTAL ASSESSMENT

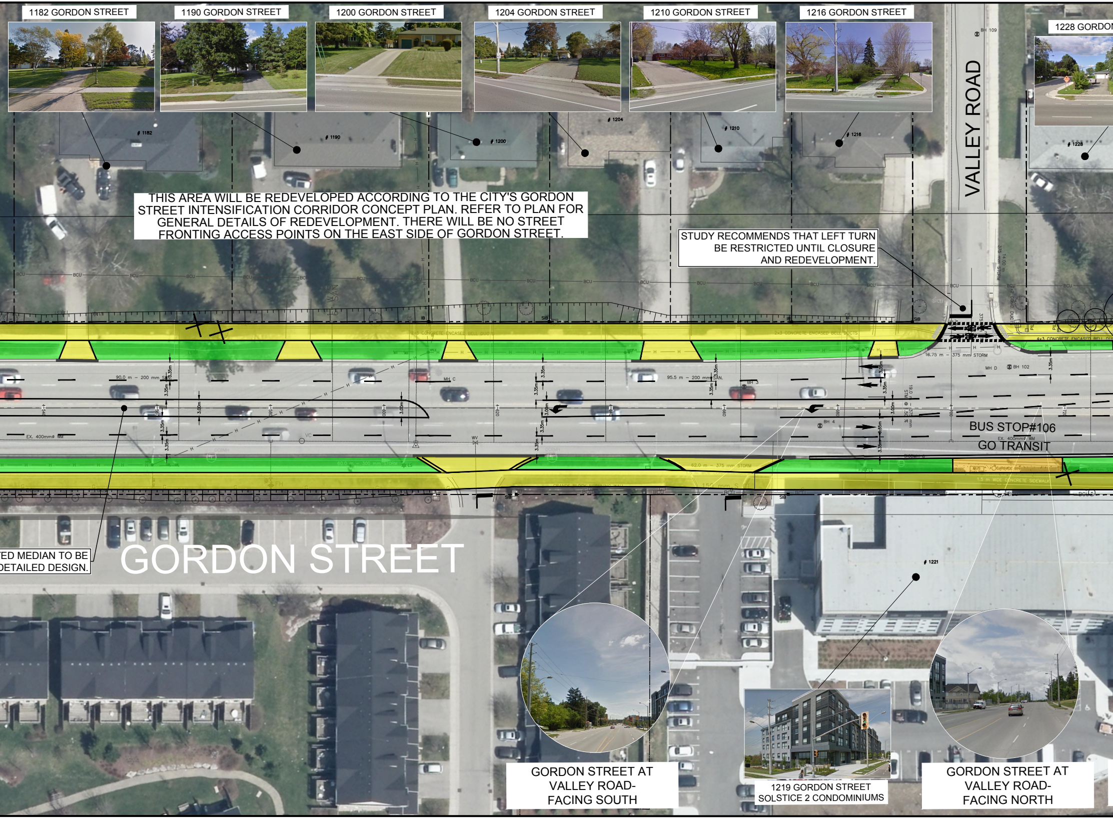
TYPICAL SECTION OPTIONS

FIGURE 4

FILE: J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\Sheets\EA\117734EA-Long Plot-PIC- 11x17 LAYOUT:Layout1-11 x 17 FIG4 CTB: CofG (11x17).ctb SAVED BY:Dan.roethel, 2020-May-12 5:29 PM

FILE: J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\Sheets\EA\117734EA-Long Plot-PIC LAYOUT: PIC-ROLL-1 CTB: CofG (Full Size).ctb SAVED BY: Dan.roethel, 2020-May-12 4:42 PM


1142 LANSDOWN DRIVE
1228 GORDON STREET
1160 GORDON STREET
1166 GORDON STREET
1170 GORDON STREET
LANSDOWN DRIVE
1134
1142
1152
1160
1166
1170
EXISTING CURB TO BE MAINTAINED AND MATCHED.
2x3 CONCRETE ENCASED BELL DUCTS
HCM
BUS STOP#169
32.0 m - 375 mm STORM
CBMH 3
BH 1
15.00m STORAGE
EX. STMH
MH
MH B
LIMIT OF STUDY AREA
EX. 400mmø WM
BH 2
BUS STOP#105
MID-BLOCK CROSSING REQUIREMENT FOR TRANSIT STOPS TO BE REVIEWED DURING DETAILED DESIGN
RAISED OR PAINT
CONFIRMED DURING D
EXISTING CURB TO BE MAINTAINED AND MATCHED.
#1155
#1131
GORDON STREET AT LANSDOWN DRIVE- FACING SOUTH
1155 GORDON STREET GORDON GATE TOWNHOMES
GORDON STREET AT LANSDOWN DRIVE- FACING NORTH



THIS AREA WILL BE REDEVELOPED ACCORDING TO THE CITY'S GORDON STREET INTENSIFICATION CORRIDOR CONCEPT PLAN. REFER TO PLAN FOR GENERAL DETAILS OF REDEVELOPMENT. THERE WILL BE NO STREET FRONTING ACCESS POINTS ON THE EAST SIDE OF GORDON STREET.

STUDY RECOMMENDS THAT LEFT TURN BE RESTRICTED UNTIL CLOSURE AND REDEVELOPMENT.

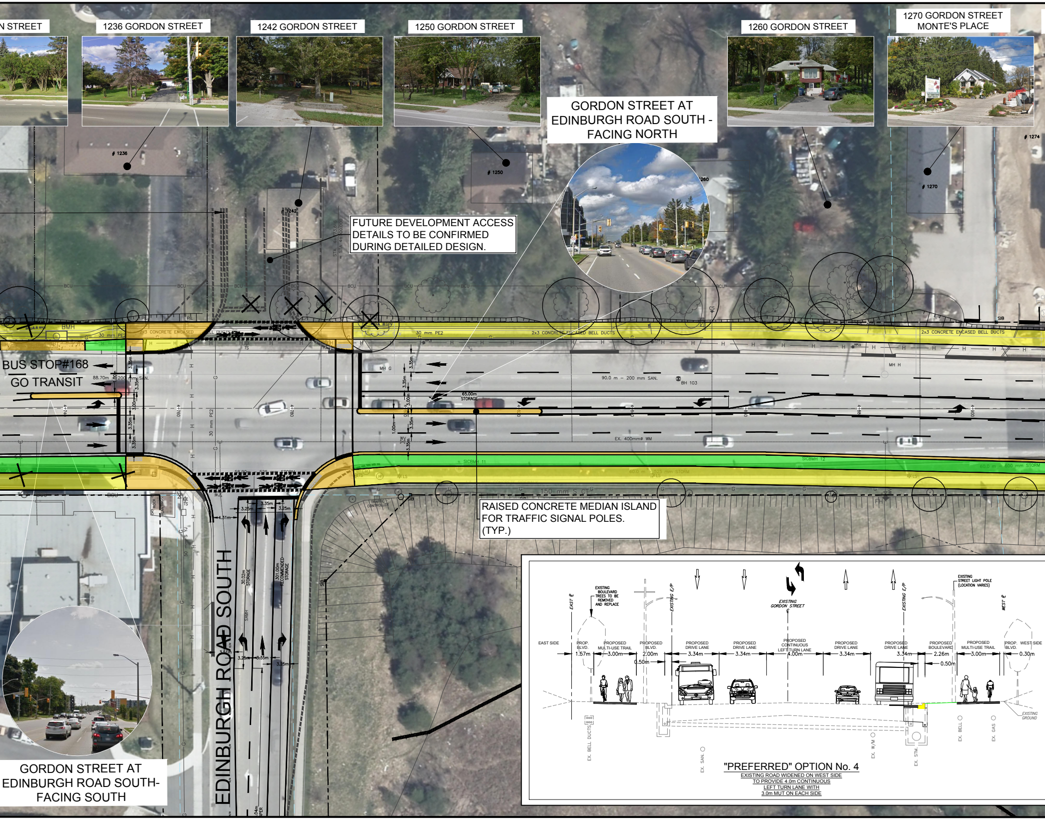
ED MEDIAN TO BE
DETAILED DESIGN.

GORDON STREET AT VALLEY ROAD- FACING SOUTH

1219 GORDON STREET
SOLSTICE 2 CONDOMINIUMS

GORDON STREET AT VALLEY ROAD- FACING NORTH

1182 GORDON STREET
1190 GORDON STREET
1200 GORDON STREET
1204 GORDON STREET
1210 GORDON STREET
1216 GORDON STREET
1228 GORDON
1182
1190
1200
1204
1210
1216
1228
1221
VALLEY ROAD
GORDON STREET
BUS STOP#106
GO TRANSIT
BCU
BH 109
BH 102
BH 3
BH 4
MH C
MH D
90.0 m – 200 mm SAN.
95.5 m – 200 mm SAN.
16.75 m – 375 mm STORM
60.0 m – 300 mm STORM
62.0 m – 375 mm STORM
EX. 400mmø WM
2x3 CONCRETE ENCASED BELL DUCTS
4x3 CONCRETE ENCASED BELL DUCTS
1.5 m WIDE CONCRETE SIDEWALK
3.35m
3.00m
SIB
IB



N STREET

1236 GORDON STREET

1242 GORDON STREET

1250 GORDON STREET

1260 GORDON STREET

1270 GORDON STREET
MONTE'S PLACE

GORDON STREET AT
EDINBURGH ROAD SOUTH -
FACING NORTH

FUTURE DEVELOPMENT ACCESS
DETAILS TO BE CONFIRMED
DURING DETAILED DESIGN.

BUS STOP#168
GO TRANSIT

RAISED CONCRETE MEDIAN ISLAND
FOR TRAFFIC SIGNAL POLES.
(TYP.)

GORDON STREET AT
EDINBURGH ROAD SOUTH-
FACING SOUTH

"PREFERRED" OPTION No. 4
EXISTING ROAD WIDENED ON WEST SIDE
TO PROVIDE 4.0m CONTINUOUS
LEFT TURN LANE WITH
3.0m MUT ON EACH SIDE

1236
1242
1250
1270
1274
BMH
30 mm PE2
2x3 CONCRETE ENCASED BELL DUCTS
88.70m - 200 mm SAN.
90.0 m - 200 mm SAN.
BH 103
MH H
65.00m STORAGE
EX. 400mmø WM
SICBMH 11
SICBMH 12
60.0 m - 600 mm STORM
150 mm S CT
TRAFFIC CONTROLLER
SIB
EDINBURGH ROAD SOUTH
3.35m
3.25m
3.00m
1.00m
4.31m
30.02m STORAGE
301.00m RECOMMENDED STORAGE
EXISTING BOULEVARD TREES TO BE REMOVED AND REPLACE
EAST ℄
EXISTING E/P
EXISTING GORDON STREET ℄
EXISTING STREET LIGHT POLE (LOCATION VARIES)
WEST ℄
EAST SIDE
PROP. BLVD. 1.57m
PROPOSED MULTI-USE TRAIL 3.00m
PROPOSED BLVD. 2.00m
0.50m
PROPOSED DRIVE LANE 3.34m
PROPOSED DRIVE LANE 3.34m
PROPOSED CONTINUOUS LEFT TURN LANE 4.00m
PROPOSED DRIVE LANE 3.34m
PROPOSED DRIVE LANE 3.34m
PROPOSED BOULEVARD 2.26m
0.50m
PROPOSED MULTI-USE TRAIL 3.00m
PROP. BLVD. 0.30m
WEST SIDE
EX. BELL DUCTS
EX. SAN.
EX. W/M
EX. STM.
EX. BELL
EX. GAS
EXISTING GROUND

1280 GORDON STREET
LIBERTY SQUARE CONDOMINIUMS

1300 GORDON STREET

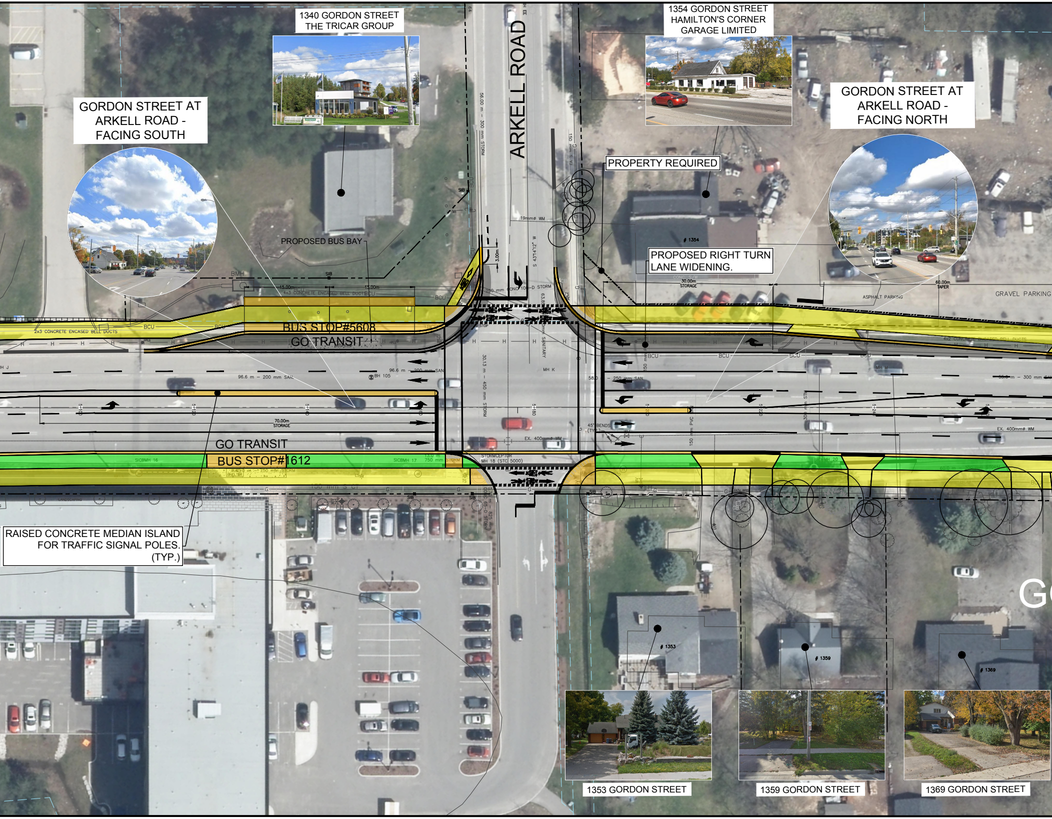
1320 GORDON STREET
THE SALVATION ARMY GUELPH
CITADEL & NURSERY SCHOOL

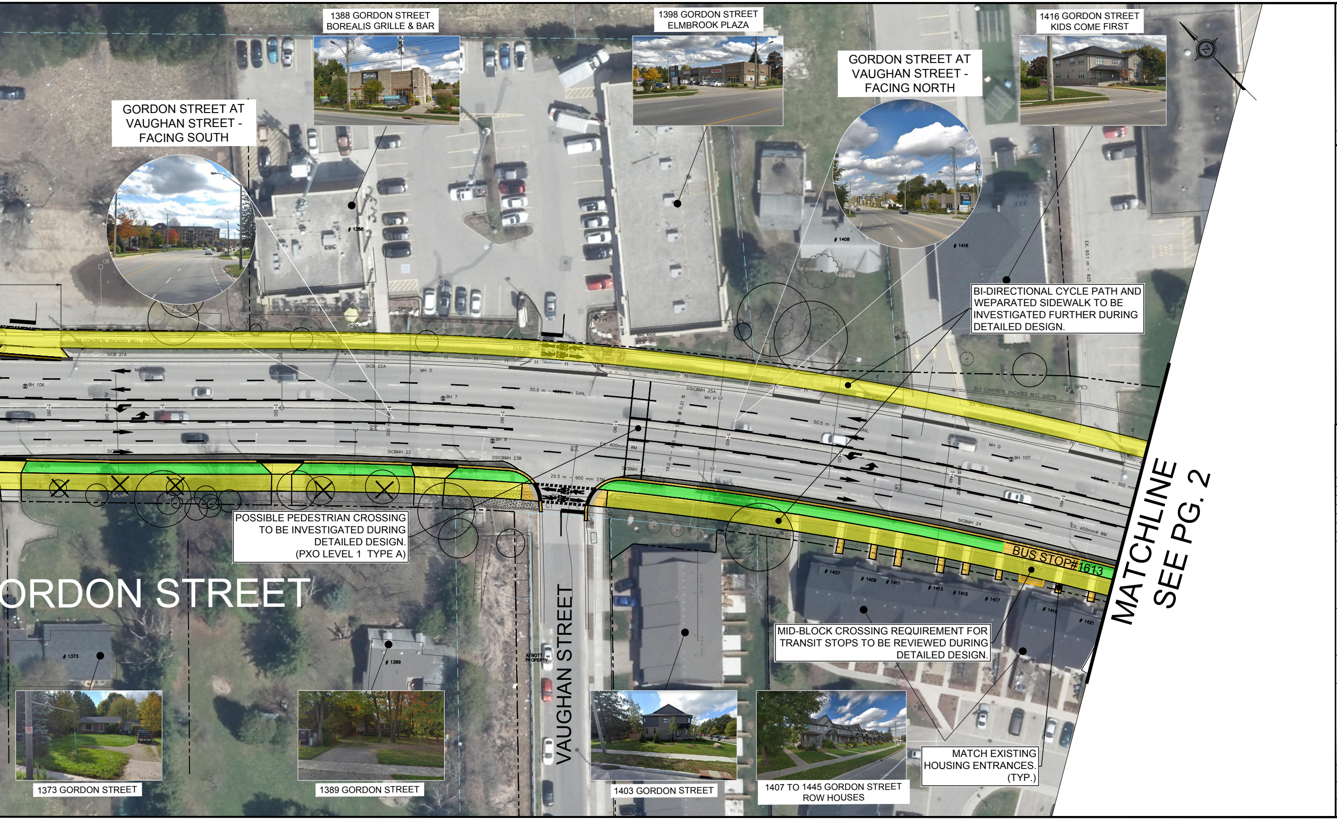
GRADING LIMITS AND BARRIERS AT
NATURAL AREA TO BE CONFIRMED
DURING FINAL DESIGN.

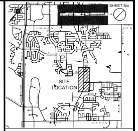
GORDON STREET

1291 GORDON STREET
SOLSTICE 1 CONDOMINIUMS

1288
1300
2x3 CONCRETE ENCASED BELL DUCTS
1.5 m WIDE CONCRETE SIDEWALK
100.0 m - 200 mm SAN.
3.35m
3.35m
4.00m
3.35m
3.35m
BH 104
MH
BH 6
BH 5
300 mm STM
EX. 400mm⌀ WM
SICBMH 14
SICBMH 15
60.0 m - 750 mm STORM
4+920
4+960
4+980
5+000
5+040
LANDSCAPING
SIB


1340 GORDON STREET
THE TRICAR GROUP
1354 GORDON STREET
HAMILTON'S CORNER
GARAGE LIMITED
GORDON STREET AT ARKELL ROAD - FACING SOUTH
GORDON STREET AT ARKELL ROAD - FACING NORTH
ARKELL ROAD
PROPERTY REQUIRED
PROPOSED BUS BAY
PROPOSED RIGHT TURN LANE WIDENING.
BUS STOP#5608
GO TRANSIT
GO TRANSIT
BUS STOP#1612
RAISED CONCRETE MEDIAN ISLAND FOR TRAFFIC SIGNAL POLES. (TYP.)
GRAVEL PARKING
ASPHALT PARKING
60.00m TAPER
30.00m STORAGE
70.00m STORAGE
15.00m
15.00m
19mmø WM
96.6 m – 200 mm SAN.
96.6 m – 200 mm SAN
EX. 400mmø WM
STORMCEPTOR MH 18 (STC 5000)
1354
1353
1359
1369
1353 GORDON STREET
1359 GORDON STREET
1369 GORDON STREET


1388 GORDON STREET
BOREALIS GRILLE & BAR
1398 GORDON STREET
ELMBROOK PLAZA
1416 GORDON STREET
KIDS COME FIRST
GORDON STREET AT VAUGHAN STREET - FACING SOUTH
GORDON STREET AT VAUGHAN STREET - FACING NORTH
BI-DIRECTIONAL CYCLE PATH AND WEPARATED SIDEWALK TO BE INVESTIGATED FURTHER DURING DETAILED DESIGN.
POSSIBLE PEDESTRIAN CROSSING TO BE INVESTIGATED DURING DETAILED DESIGN. (PXO LEVEL 1 TYPE A)
BUS STOP#1613
MID-BLOCK CROSSING REQUIREMENT FOR TRANSIT STOPS TO BE REVIEWED DURING DETAILED DESIGN.
MATCH EXISTING HOUSING ENTRANCES. (TYP.)
MATCHLINE SEE PG. 2
GORDON STREET
VAUGHAN STREET
1373 GORDON STREET
1389 GORDON STREET
1403 GORDON STREET
1407 TO 1445 GORDON STREET ROW HOUSES


SHEET No.
SITE LOCATION

KEY PLAN Scale : NOT TO SCALE

LEGEND

- - - -	EXISTING STORM SEWERS
——	EXISTING SANITARY SEWERS
—·—	EXISTING WATERMAIN
🟧	PROPOSED CONCRETE CURBS AND SIDEWALK
🟩	PROPOSED GRASS BOULEVARD
🟨	PROPOSED ASPHALT MULTI-USE TRAIL
▨	ROAD WIDENING
○	INVENTORIED TREES (SEE REPORT)
✕	TREE REMOVALS

DRAWING BASE DATA SOURCES:
1. 2019-03-27_TOPO_UTM: COG
2. 2019-05-03-UTM GRID AS RECORDED: COG
3. 2019-04-17-ROGERS: TELECON
4. 2019-06-11-BELL: TELCON
5. 2019-06-05-TOPO-SUPPLEMENTAL: COG
6. 2017 AERIAL IMAGE: COG

IMAGE SETTINGS:
Brightness= 60
Contrast = 50
Fade = 0

THE POSITION OF POLES, LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM THEMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

No.	DATE	DESCRIPTION	BY:	CH'KD.
2.	2020-02-20	PIC #2	JCB/DPR	DPR
1.	2019-10-01	PIC #1	JCB/DPR	JCB

ISSUES/REVISIONS

CITY OF Guelph

TRANSPORTATION SERVICES

GORDON STREET
SCHEDULE "B"
CLASS ENVIRONMENTAL ASSESSMENT

4.0m CONTINUOUS LEFT TURN LANES
EDINBURGH RD. TO STATION 5+470±

SCALE: 1:250	CONSULTANT DRAWING No. 117734EA
DATE DRAWN: 2019-10-01	CITY CONTRACT No.

DRAWN BY:	CHECKED BY:	CITY REFERENCE No.	REV.
DPR		PG. 1 OF 2	

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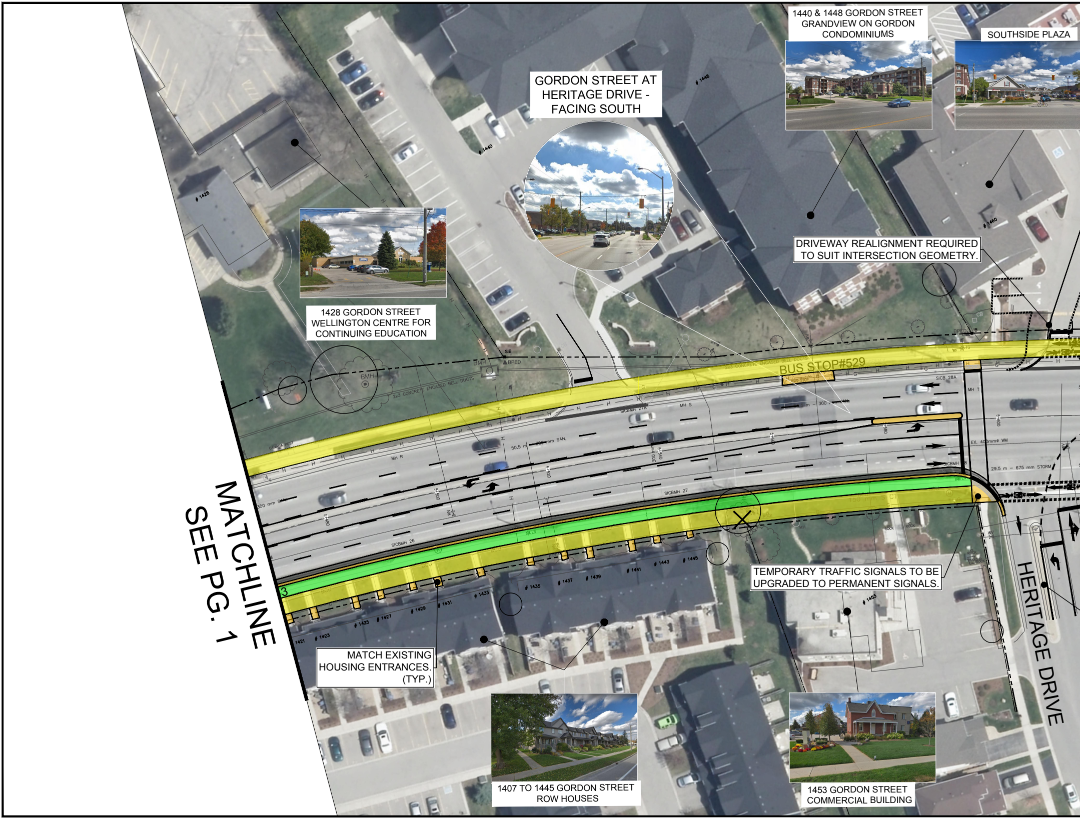


GORDON STREET AT HERITAGE DRIVE - FACING SOUTH

1440 & 1448 GORDON STREET
GRANDVIEW ON GORDON
CONDOMINIUMS

SOUTHSIDE PLAZA

1428 GORDON STREET
WELLINGTON CENTRE FOR
CONTINUING EDUCATION

DRIVEWAY REALIGNMENT REQUIRED
TO SUIT INTERSECTION GEOMETRY.

TEMPORARY TRAFFIC SIGNALS TO BE
UPGRADED TO PERMANENT SIGNALS.

MATCH EXISTING
HOUSING ENTRANCES.
(TYP.)

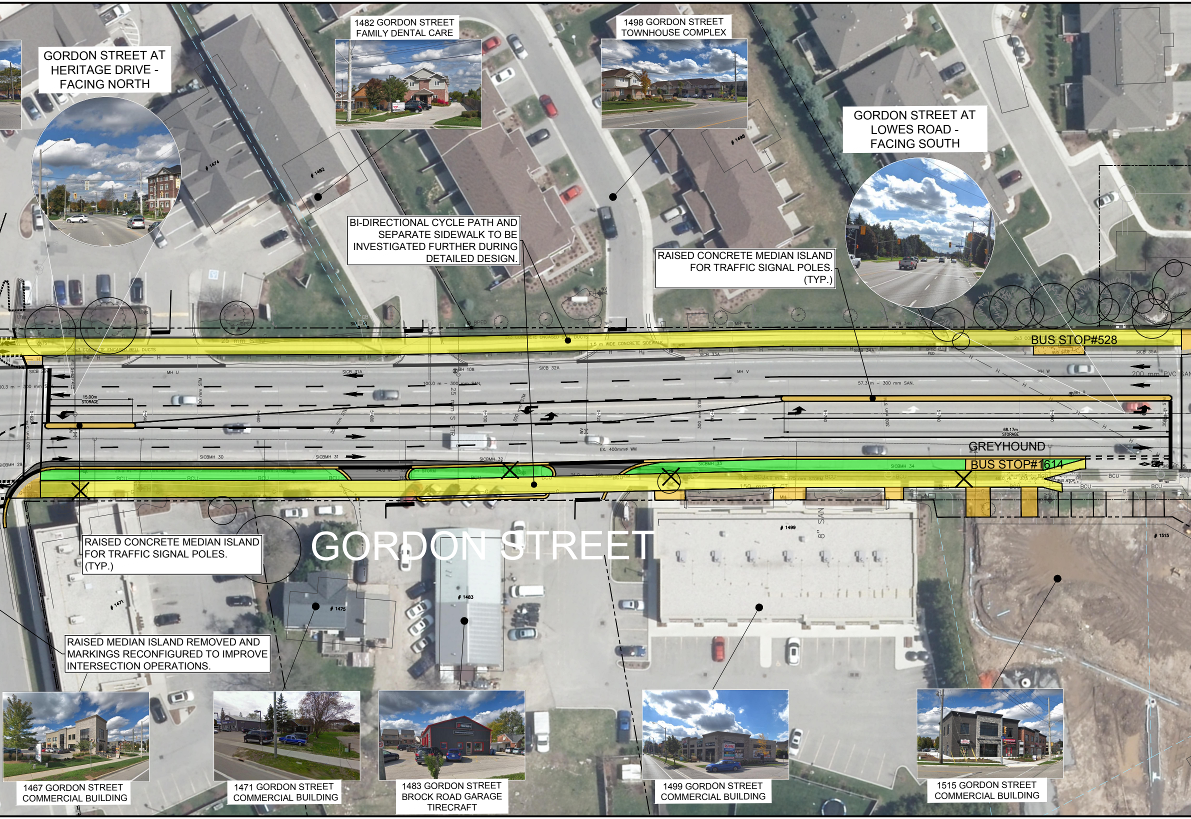
1407 TO 1445 GORDON STREET
ROW HOUSES

1453 GORDON STREET
COMMERCIAL BUILDING

MATCHLINE
SEE PG. 1

HERITAGE DRIVE

BUS STOP#529
1428
1440
1448
1450
1453
1421
1423
1425
1427
1429
1431
1433
1435
1437
1439
1441
1443
1445
2x3 CONCRETE ENCASED BELL DUCTS
300 mm SAN.
EX. 400mmø WM
29.5 m – 675 mm STORM
SICBMH 26
SICBMH 27
SICB 28A
BMH
BPED
MH R
MH S
MH T
CANADA POST
3



GORDON STREET AT HERITAGE DRIVE - FACING NORTH

1482 GORDON STREET FAMILY DENTAL CARE

1498 GORDON STREET TOWNHOUSE COMPLEX

GORDON STREET AT LOWES ROAD - FACING SOUTH

BI-DIRECTIONAL CYCLE PATH AND SEPARATE SIDEWALK TO BE INVESTIGATED FURTHER DURING DETAILED DESIGN.

RAISED CONCRETE MEDIAN ISLAND FOR TRAFFIC SIGNAL POLES. (TYP.)

BUS STOP#528

GREYHOUND BUS STOP#1614

GORDON STREET

RAISED CONCRETE MEDIAN ISLAND FOR TRAFFIC SIGNAL POLES. (TYP.)

RAISED MEDIAN ISLAND REMOVED AND MARKINGS RECONFIGURED TO IMPROVE INTERSECTION OPERATIONS.

1467 GORDON STREET COMMERCIAL BUILDING

1471 GORDON STREET COMMERCIAL BUILDING

1483 GORDON STREET BROCK ROAD GARAGE TIRECRAFT

1499 GORDON STREET COMMERCIAL BUILDING

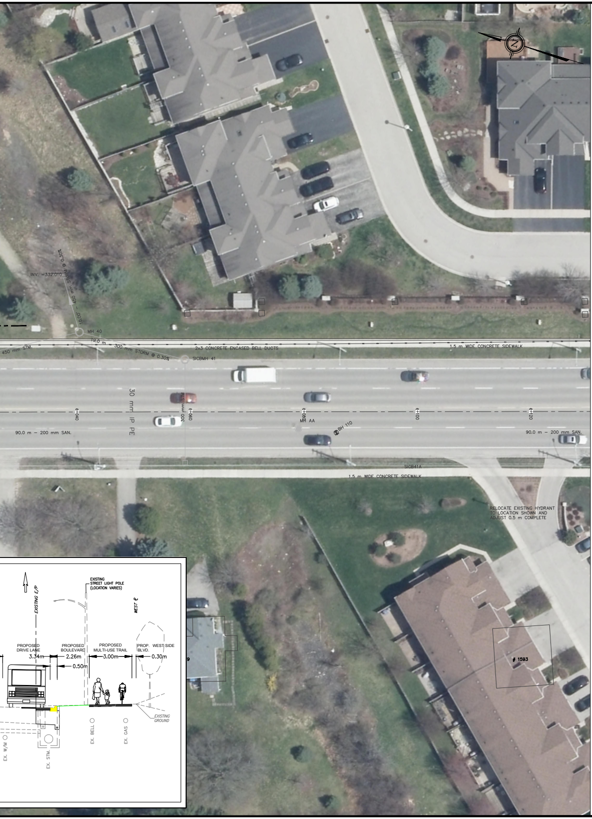
1515 GORDON STREET COMMERCIAL BUILDING

1474
1482
1498
1471
1475
1483
1499
1515
15.00m STORAGE
68.17m STORAGE
1.5 m WIDE CONCRETE SIDEWALK
300 mm STM
300 mm SAN.
57.3 m – 300 mm SAN.
200 mm PVC SAN
EX. 400mmø WM
SICBMH 30
SICBMH 31
SICBMH 32
SICBMH 33
SICBMH 34
SICB 31A
SICB 32A
SICB 34A
SICB 35A
MH U
MH V
MH W
BH 108
8" SAN
BCU

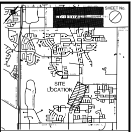
1550 GORDON STREET
GORDON STREET AT LOWES ROAD - FACING NORTH
LOWES ROAD EAST
LOWES ROAD WEST
LIMIT OF STUDY AREA
GORDON STREET
1533 GORDON STREET
1541 GORDON STREET
1549 GORDON STREET
1550
1533 ON WELL WATER
1541
1549
100 mm PE4
EX. 200 mm PVC SAN. FORCEMAIN
REMOVE AND DISPOSE OF EXISTING FORCEMAIN
1.5 m WIDE CONCRETE SIDEWALK
2x3 CONCRETE ENCASED BELL DUCTS
4x3 CONCRETE ENCASED BELL DUCTS
2x2 CONCRETE ENCASED BELL DUCTS
BELL DUCT (1PVCD2)
STEEL CASING FILLED WITH GROUT
50.0 m – 300 mm STORM
50.0 m – 375 mm STORM
50.0 m – 450 mm STORM
90.0 m – 200 mm SAN.
9.7 m 200 mm SAN.
EX. 400mmø WM
150 mm S CT
SICBMH 36
SICBMH 37
SICBMH 38
SICBMH 39
SICB37A
SICB38A
SICB39A
SICB36A
MH X
MH Y
MH Z
EAST ℄
EXISTING BOULEVARD TREES TO BE REMOVED AND REPLACE
EXISTING E/P
EXISTING GORDON STREET ℄
EAST SIDE
PROP. BLVD. 1.57m
PROPOSED MULTI-USE TRAIL 3.00m
PROPOSED BLVD. 2.00m
0.50m
PROPOSED DRIVE LANE 3.34m
PROPOSED DRIVE LANE 3.34m
PROPOSED CONTINUOUS LEFT TURN LANE 4.00m
PROPOSED DRIVE LANE 3.34m
EX. BELL DUCTS
EX. SAN.

"PREFERRED" OPTION No. 4

EXISTING ROAD WIDENED ON WEST SIDE
TO PROVIDE 4.0m CONTINUOUS
LEFT TURN LANE WITH
3.0m MUT ON EACH SIDE


INV. =332.010
10.00' – 450 mm STORM @ 0.30%
MH 40
450 mm STM.
19.0 m – 300 mm STORM @ 0.30%
2x3 CONCRETE ENCASED BELL DUCTS
SICBMH 41
1.5 m WIDE CONCRETE SIDEWALK
30 mm IP PE
300 mm STM.
6+040
6+060
6+080
6+100
6+120
MH AA
BH 110
90.0 m – 200 mm SAN.
90.0 m – 200 mm SAN.
SICB41A
1.5 m WIDE CONCRETE SIDEWALK
RELOCATE EXISTING HYDRANT TO LOCATION SHOWN AND ADJUST 0.5 m COMPLETE
1593
N
EXISTING STREET LIGHT POLE (LOCATION VARIES)
EXISTING E/P
WEST ℄
PROPOSED DRIVE LANE
PROPOSED BOULEVARD
PROPOSED MULTI-USE TRAIL
PROP. BLVD.
WEST SIDE
3.34m
2.26m
3.00m
0.30m
0.50m
EXISTING GROUND
EX. W/M
EX. STM.
EX. BELL
EX. GAS

SHEET No.


SITE LOCATION

KEY PLAN Scale : NOT TO SCALE

LEGEND

- - - - - -	EXISTING STORM SEWERS
———	EXISTING SANITARY SEWERS
—·—·—	EXISTING WATERMAIN
🟧	PROPOSED CONCRETE CURBS AND SIDEWALK
🟩	PROPOSED GRASS BOULEVARD
🟨	PROPOSED ASPHALT MULTI–USE TRAIL
▨	ROAD WIDENING
○	INVENTORIED TREES (SEE REPORT)
✕	TREE REMOVALS

DRAWING BASE DATA SOURCES:
1. 2019–03–27_TOPO_UTM: COG
2. 2019–05–03–UTM GRID AS RECORDED: COG
3. 2019–04–17–ROGERS: TELECON
4. 2019–06–11–BELL: TELCON
5. 2019–06–05–TOPO–SUPPLEMENTAL: COG
6. 2017 AERIAL IMAGE: COG

IMAGE SETTINGS:
Brightness= 60
Contrast = 50
Fade = 0

THE POSITION OF POLES, LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

No.	DATE	DESCRIPTION	BY:	CH'KD.
2.	2020-02-20	PIC #2	JCB/DPR	JCB
1.	2019-10-01	PIC #1	JCB/DPR	JCB

ISSUES/REVISIONS

CITY OF Guelph

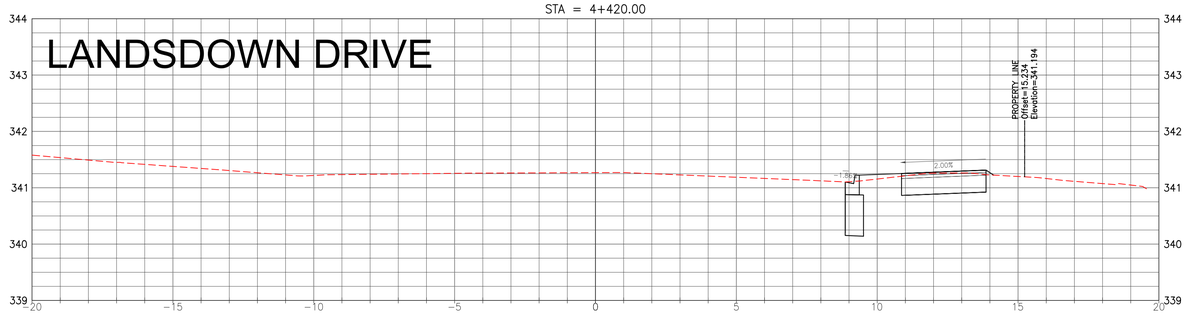
TRANSPORTATION SERVICES

GORDON STREET
SCHEDULE "B"
CLASS ENVIRONMENT ASSESSMENT

4.0m CONTINUOUS LEFT TURN LANE
STA. 5+470± TO LOWES RD.

SCALE: 1:250		CONSULTANT DRAWING No. 117734EA	
DATE DRAWN: 8 APRIL 2019		CITY CONTRACT No.	
DRAWN BY: DPR	CHECKED BY: JCB	CITY REFERENCE No. PG. 2 OF 2	REV.

STA = 4+420.00



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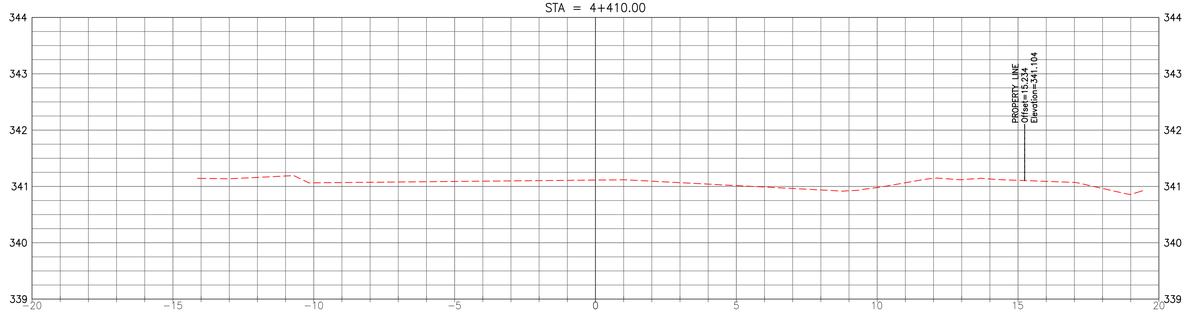

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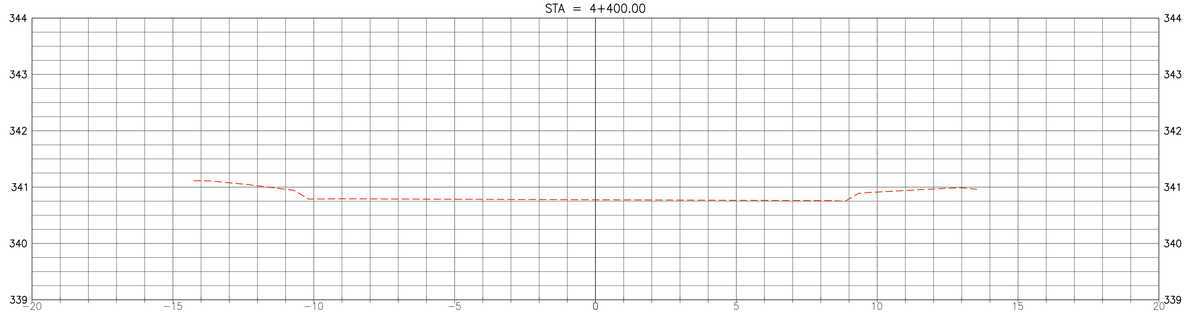

2X VERTICAL EXAGGERATION

CITY OF Guelph
ENGINEERING SERVICES

Cross Sections

FILE No.	IBIGROUP 117734
DRAWN BY	Dan Roethel
DATE	May 12, 2020
SCALE	HORIZ: 1:100 VERT 1:40
FILE	J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\117734CORRIDOR-modified xsections.dwg

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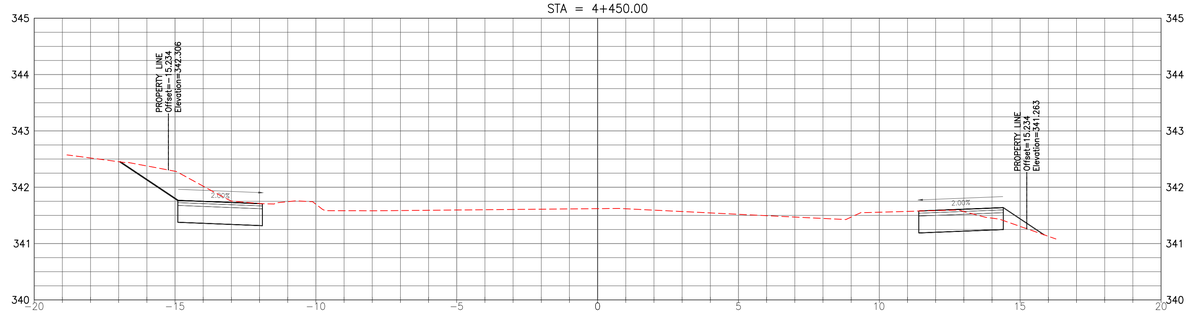

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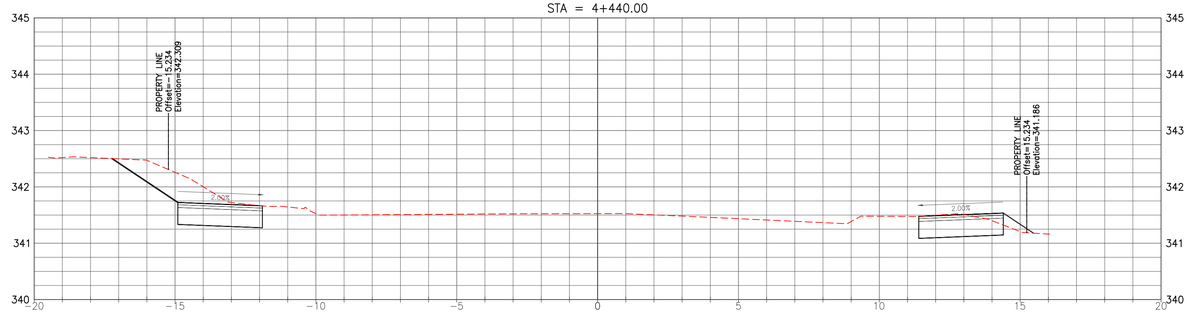

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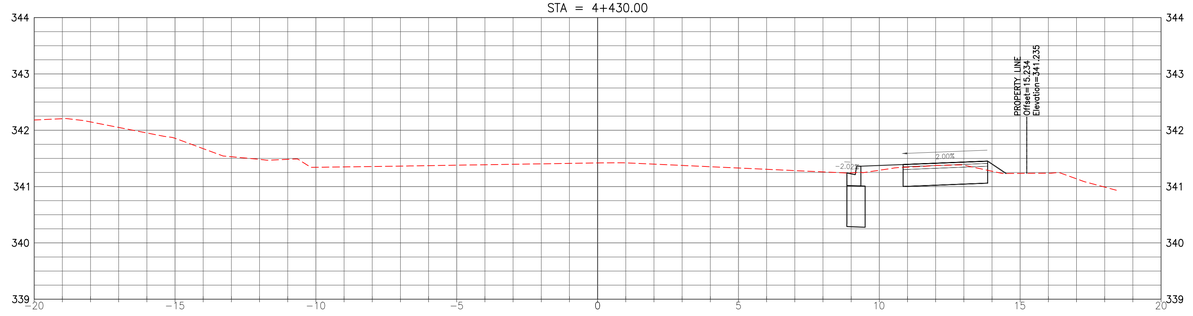

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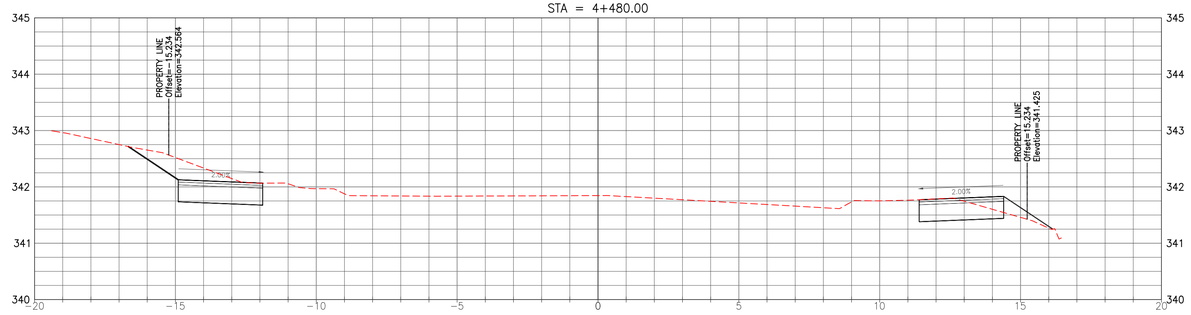

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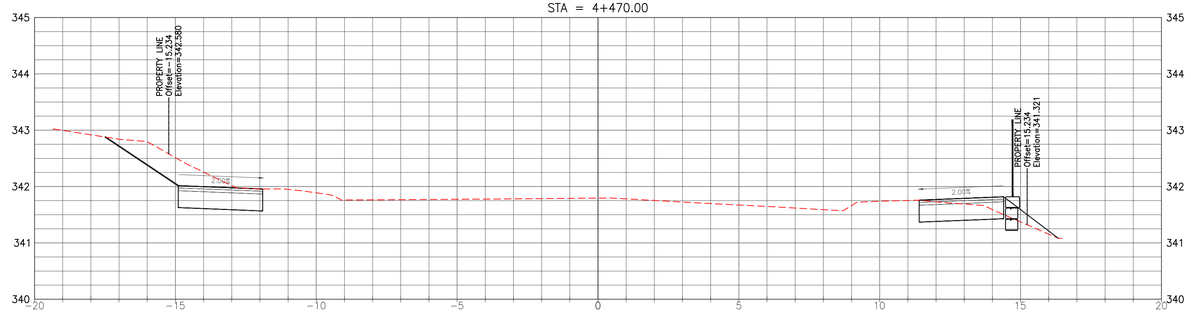

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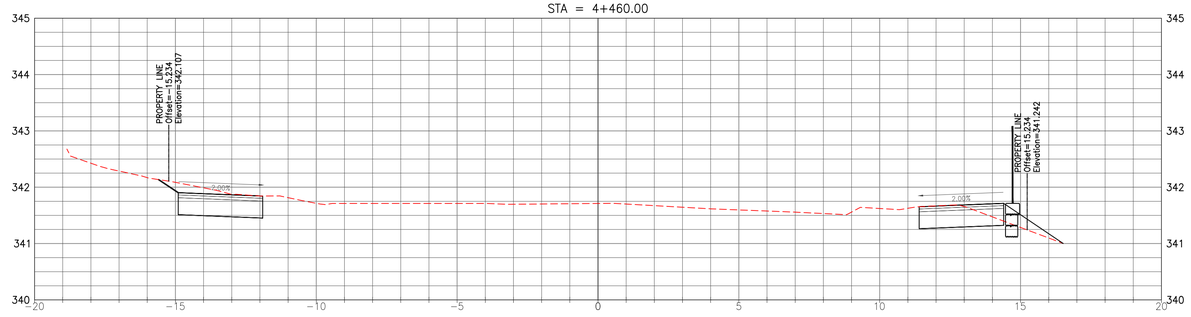

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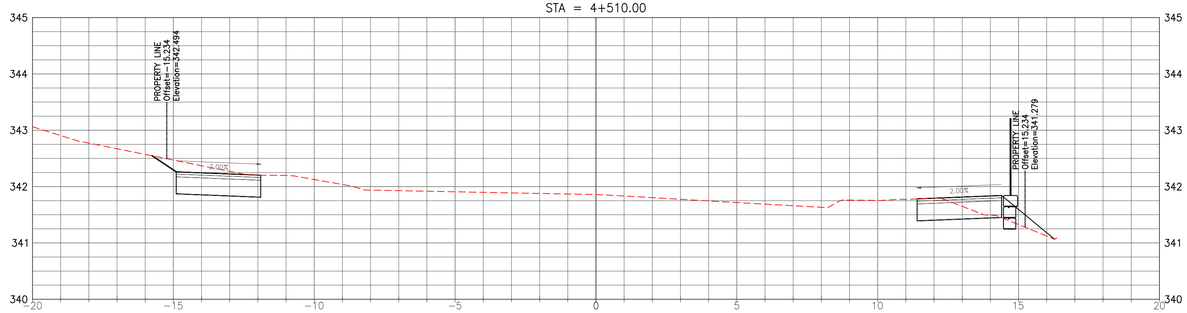

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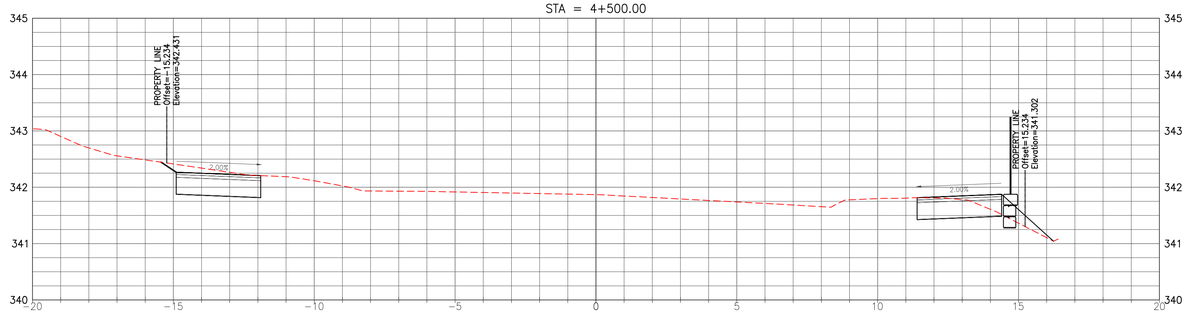

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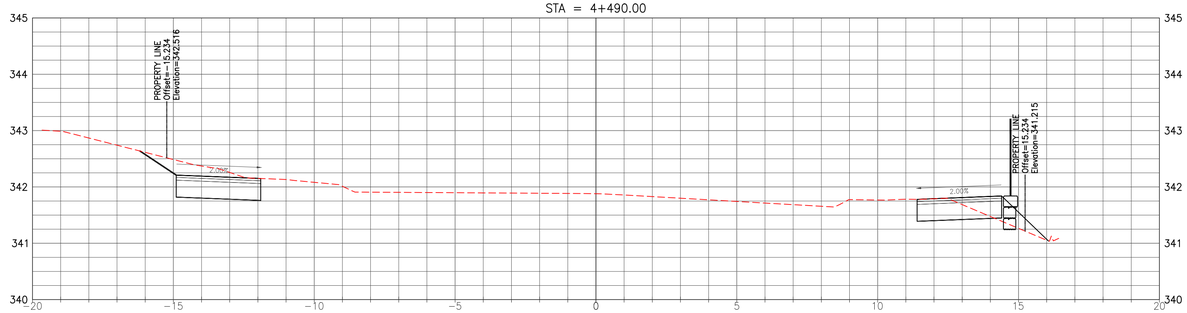

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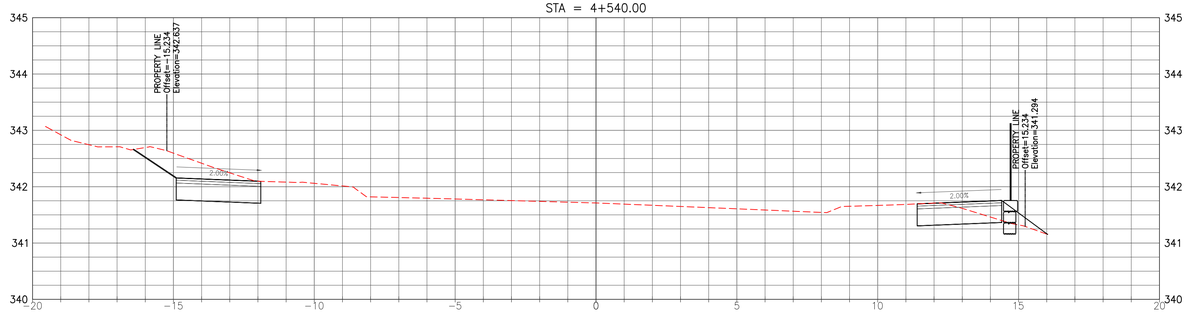

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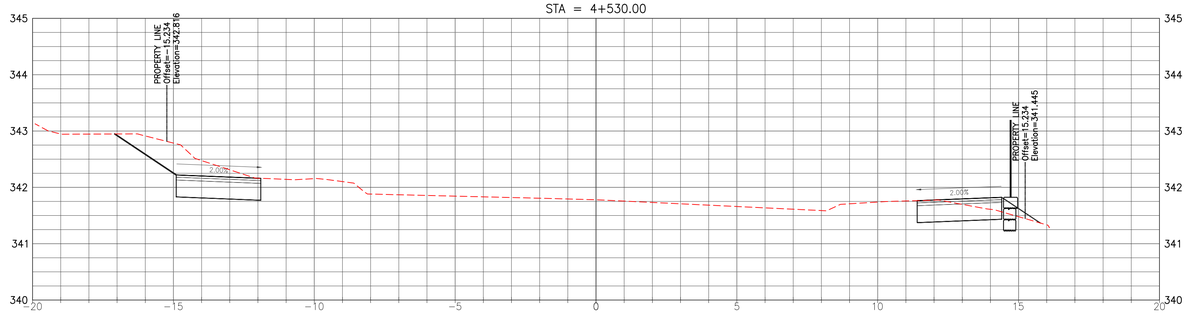

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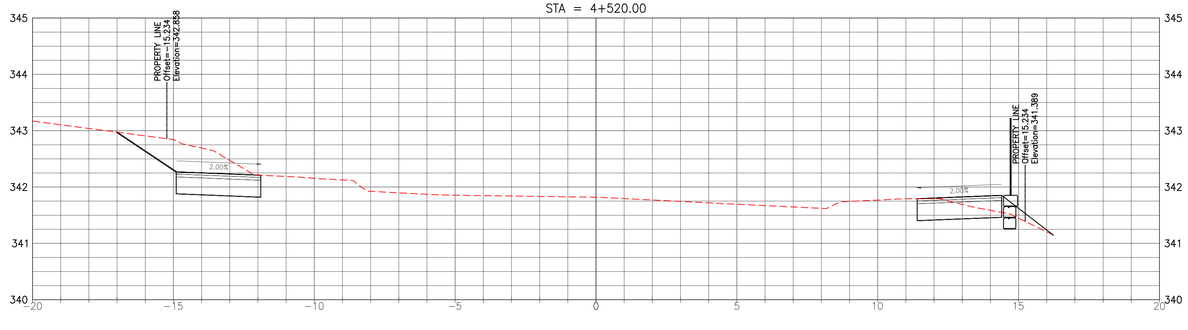

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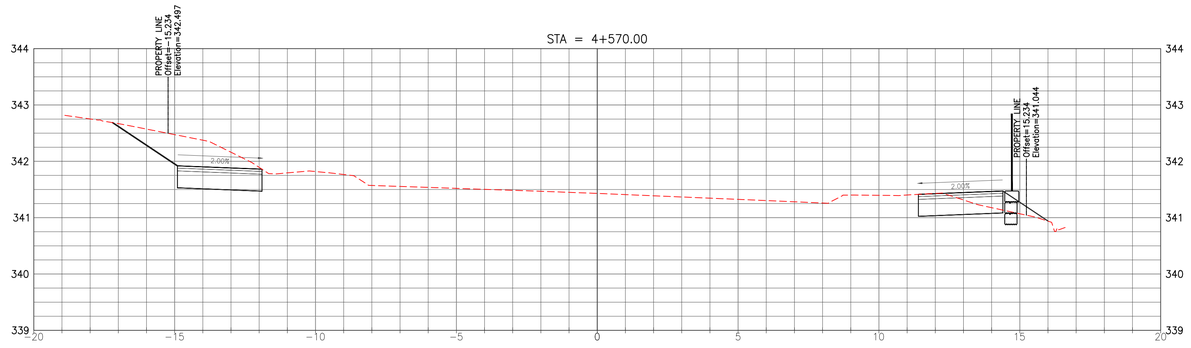

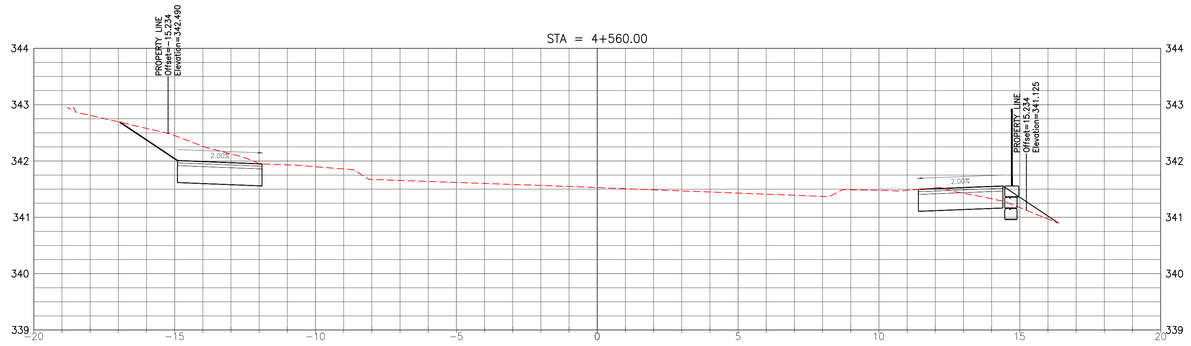

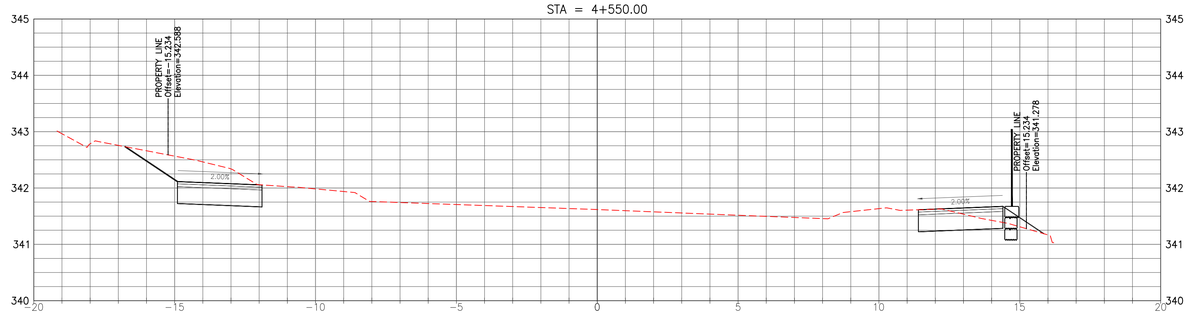

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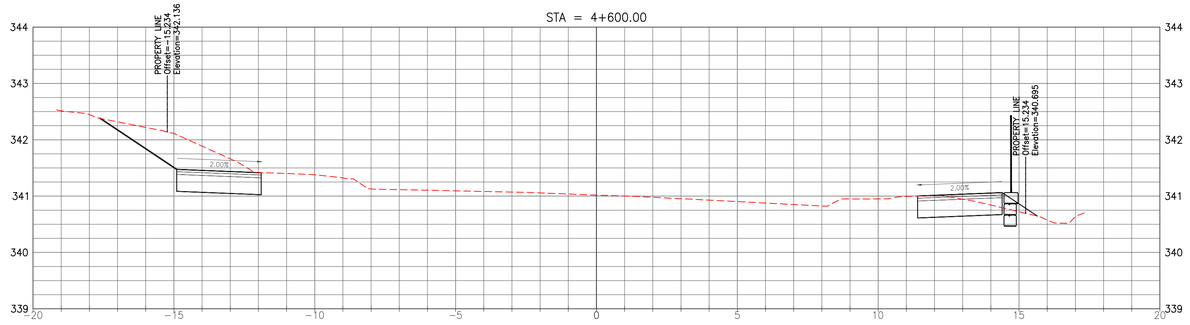

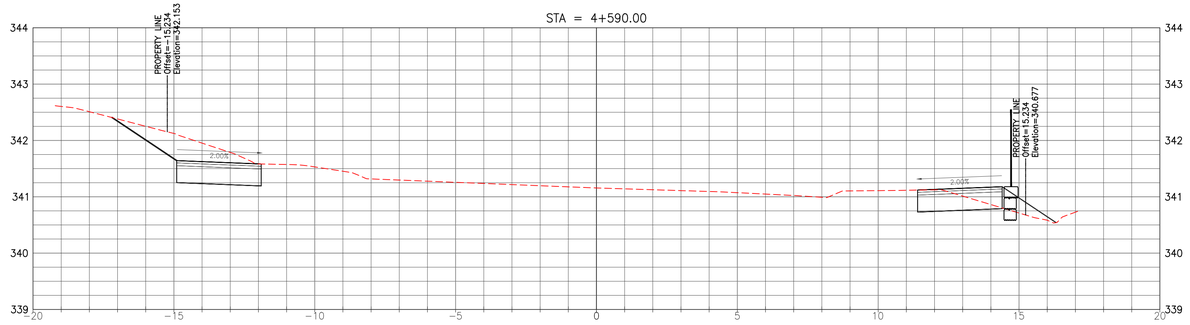

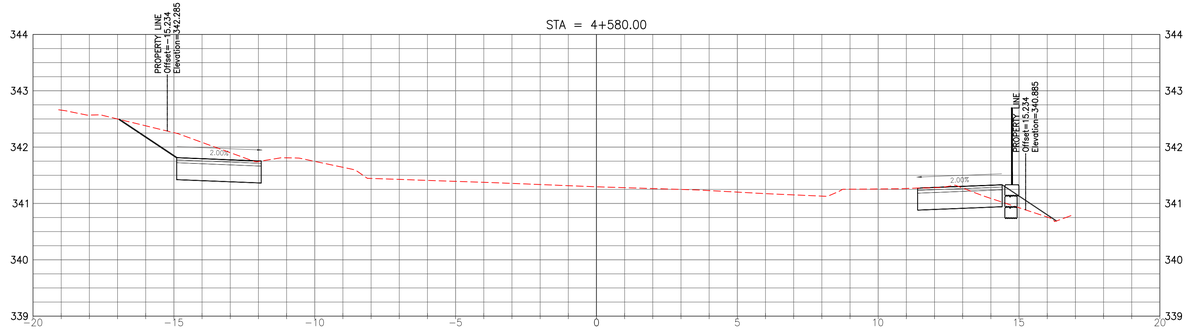

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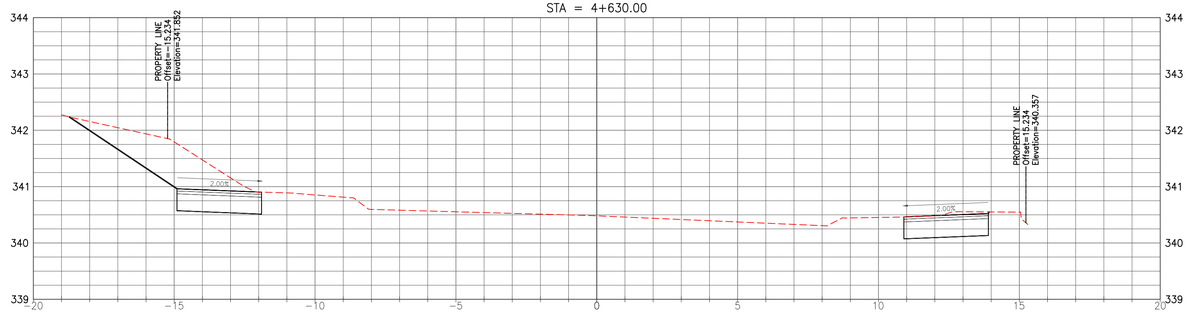

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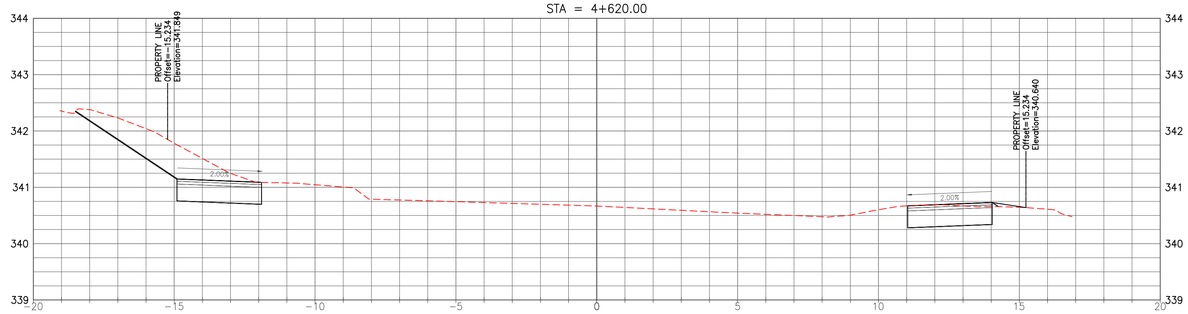

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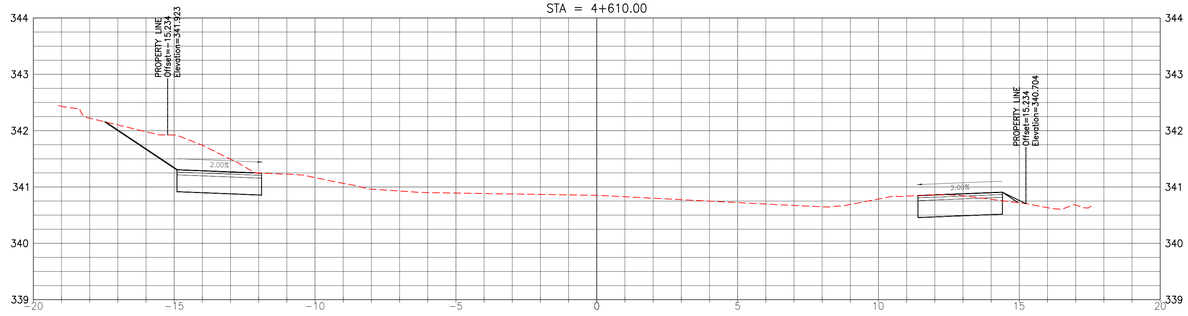

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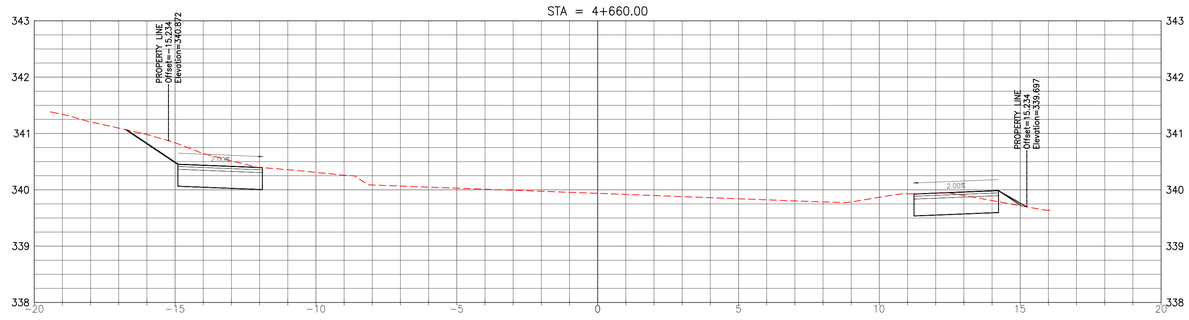

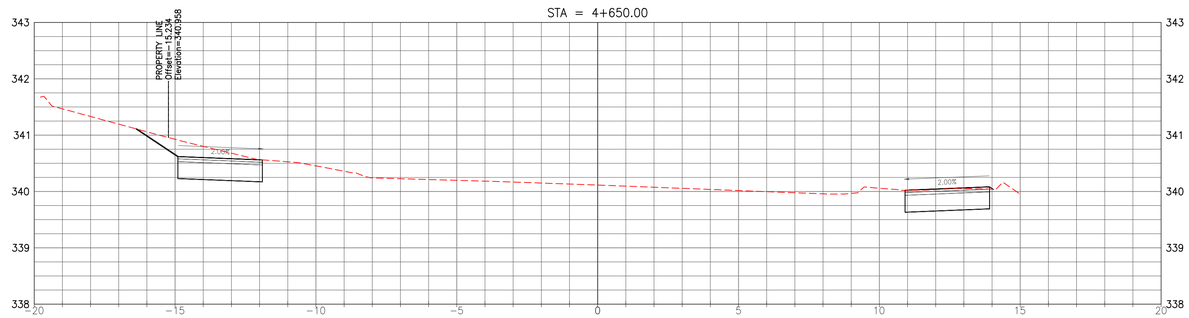

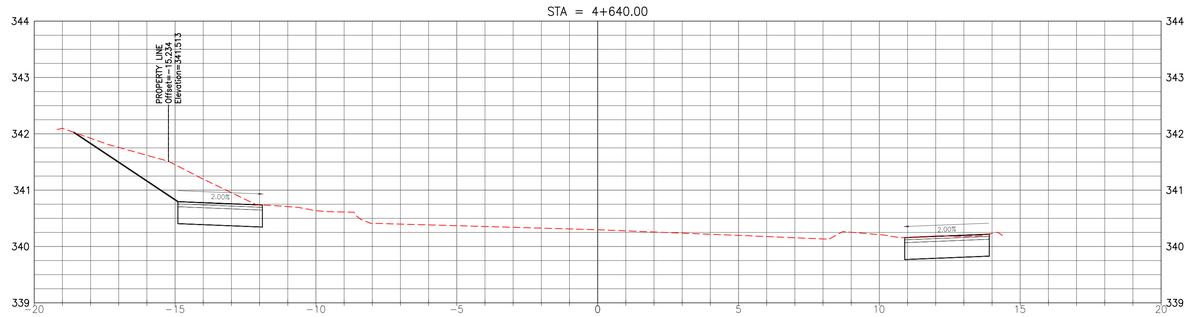

2X VERTICAL EXAGGERATION

CITY OF Guelph
ENGINEERING SERVICES

Cross Sections

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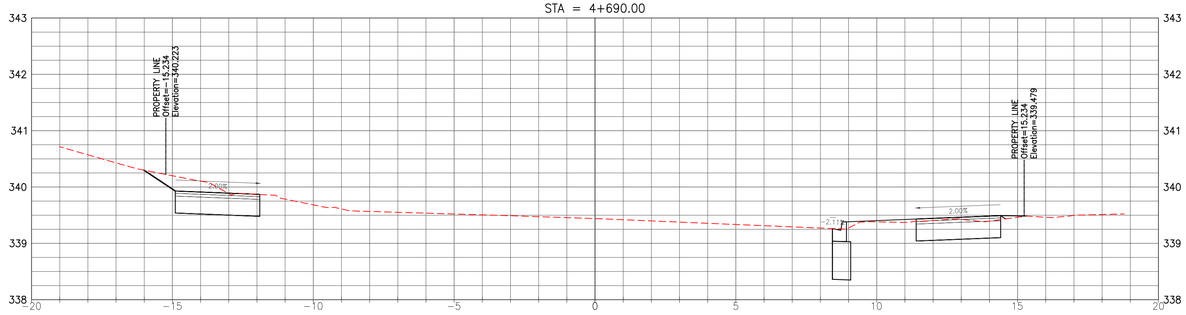

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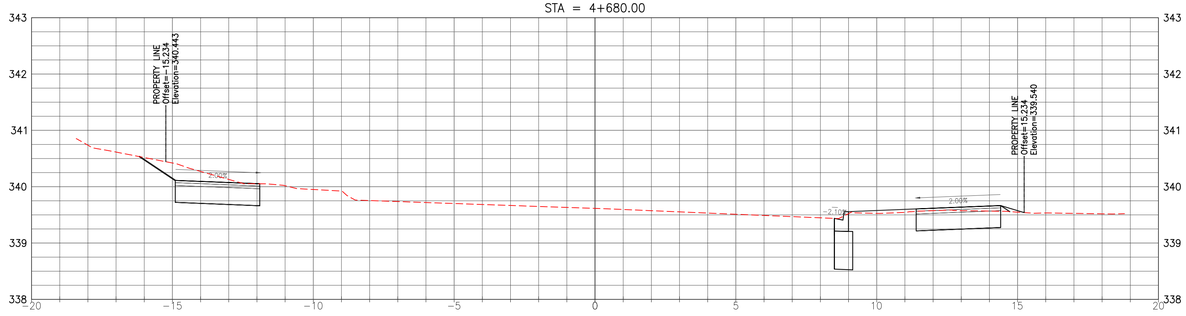

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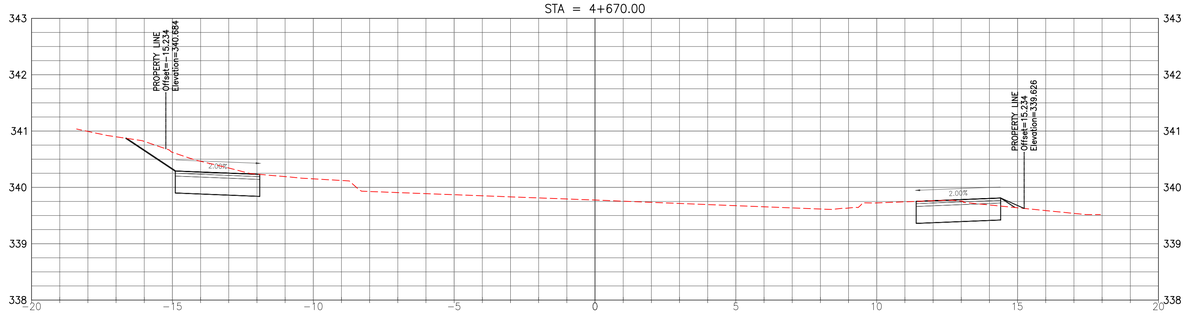

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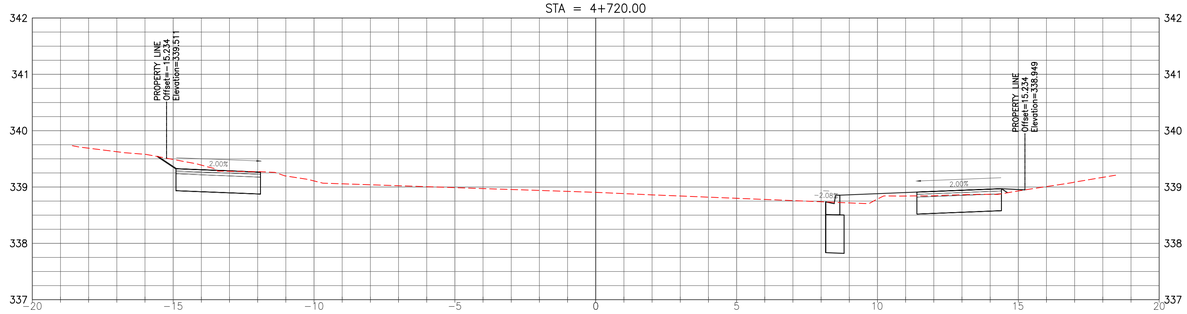

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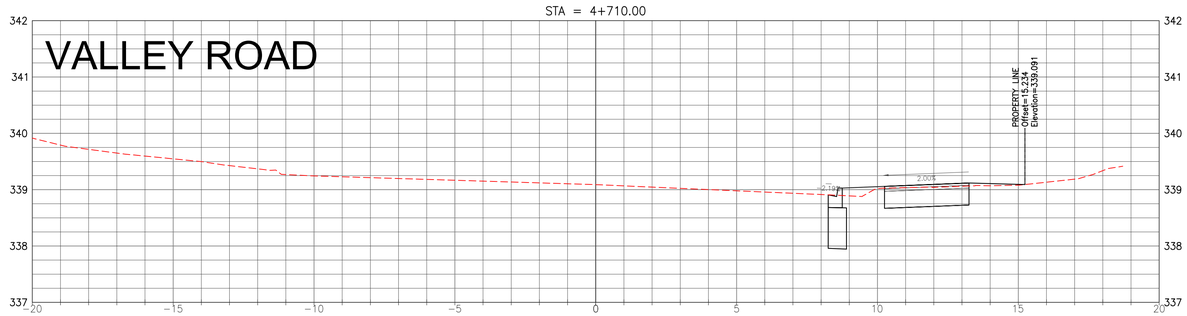

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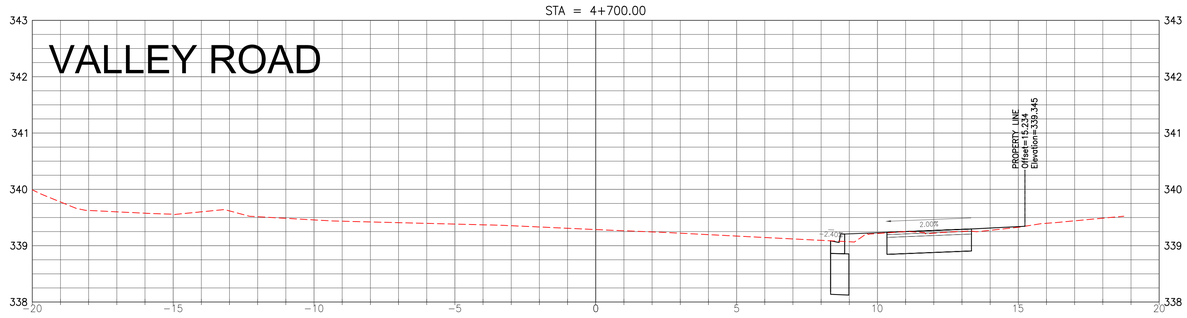

2X VERTICAL EXAGGERATION

CITY OF Guelph
ENGINEERING SERVICES

Cross Sections

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DRAWN BY	Dan Roethel
DATE	May 12, 2020
SCALE	HORIZ: 1:100 VERT 1:40
FILE	J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\117734CORRIDOR-modified xsections.dwg

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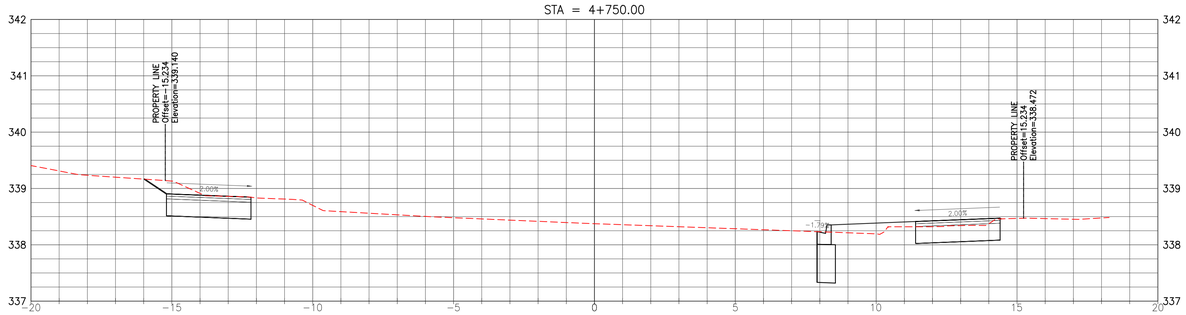

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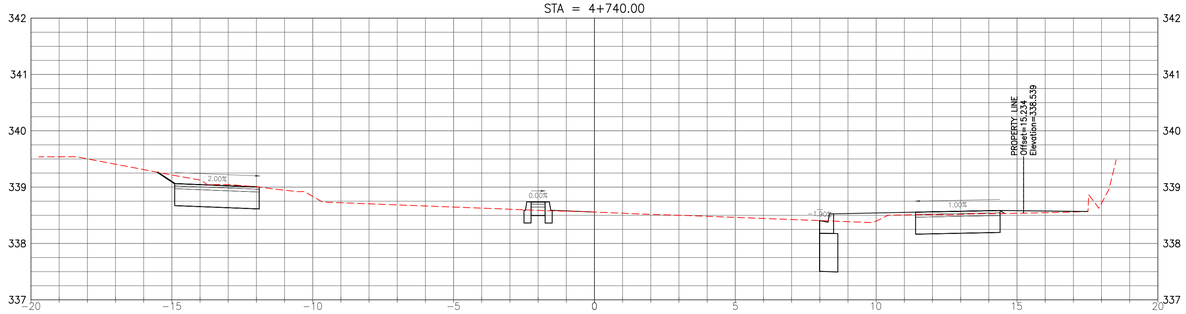

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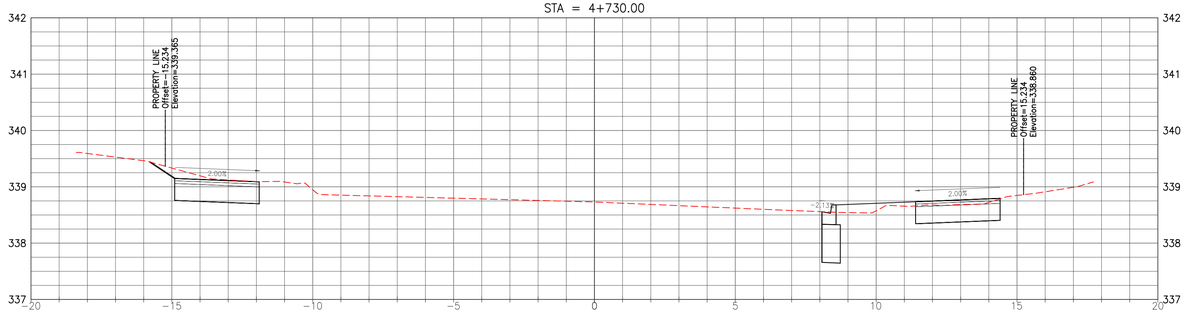

2X VERTICAL EXAGGERATION

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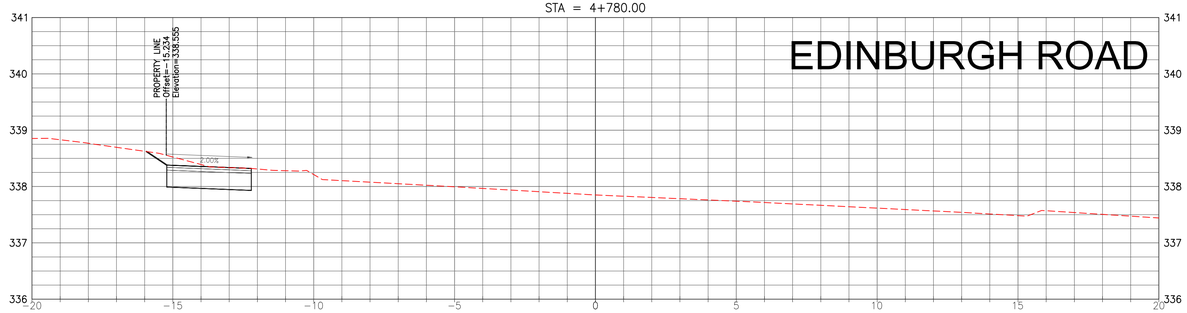

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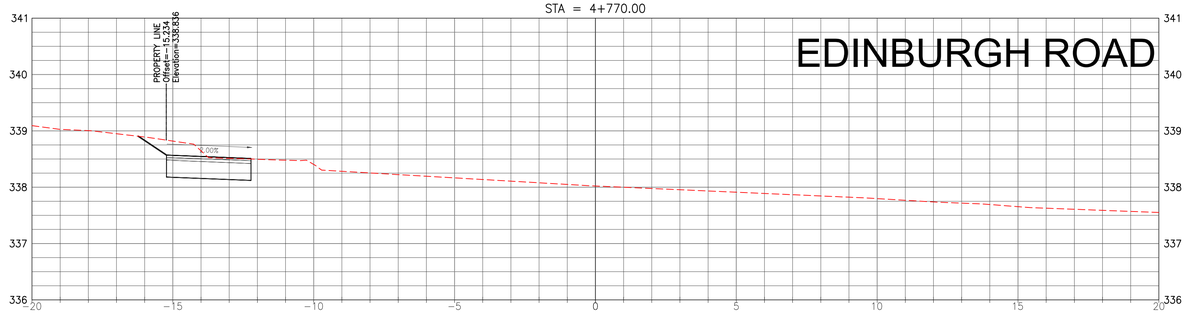

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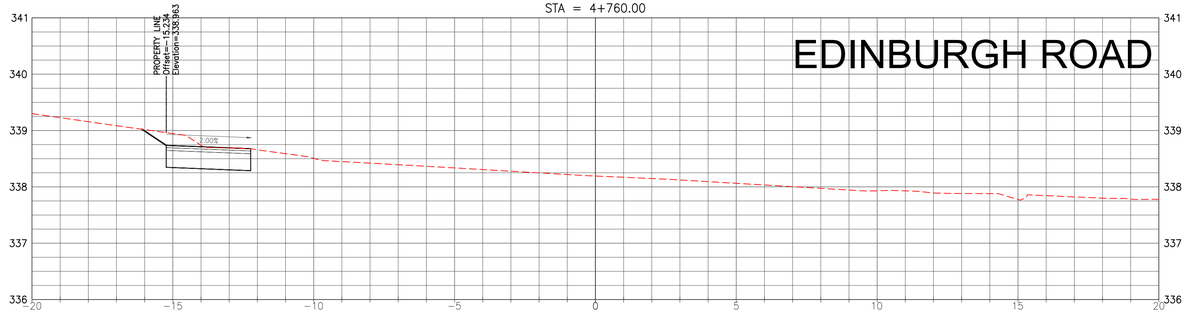

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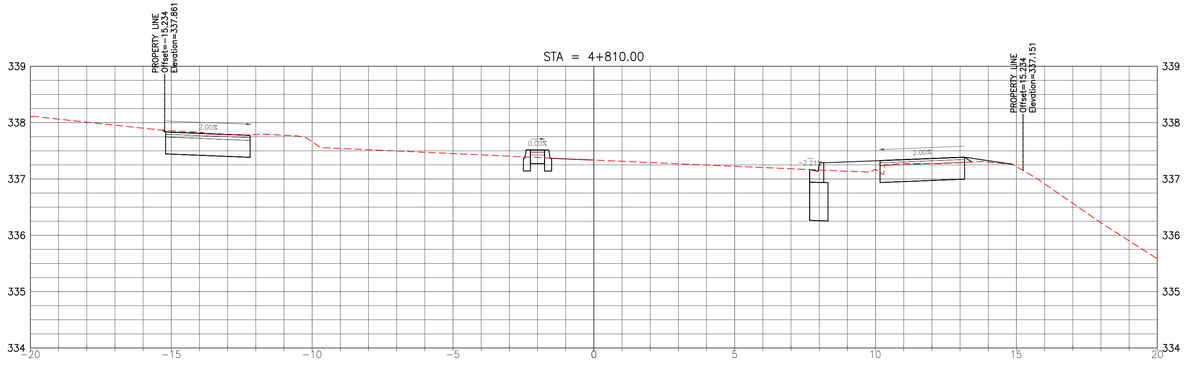

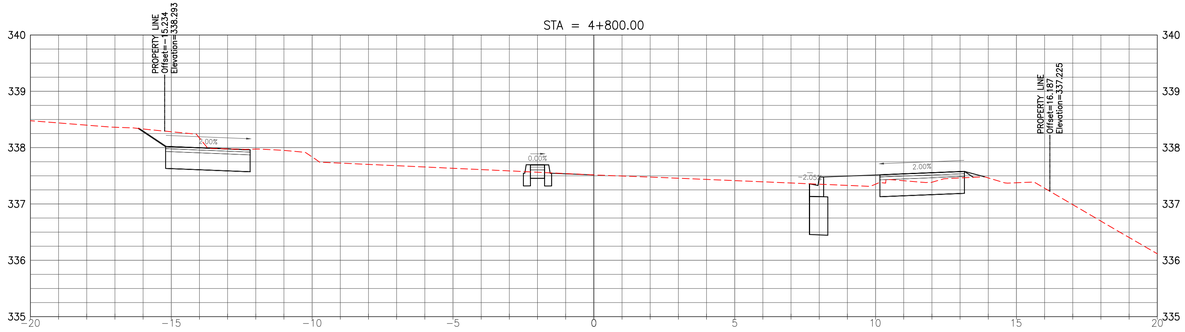

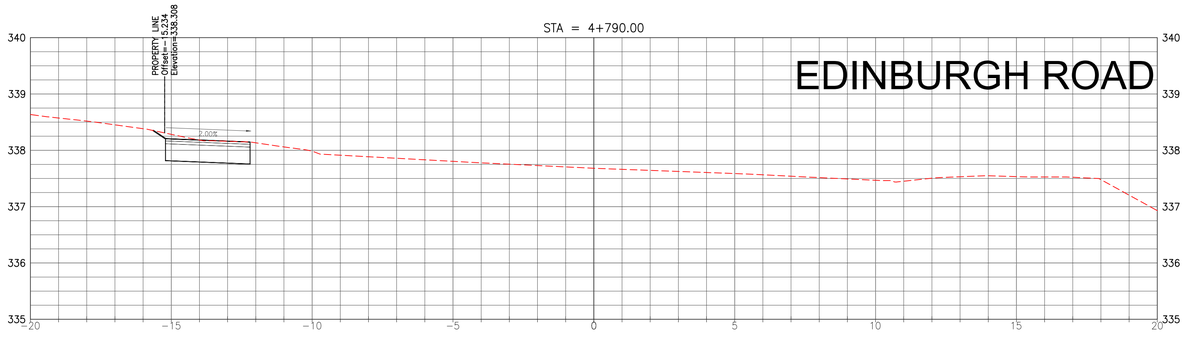

EDINBURGH ROAD

2X VERTICAL EXAGGERATION

CITY OF Guelph
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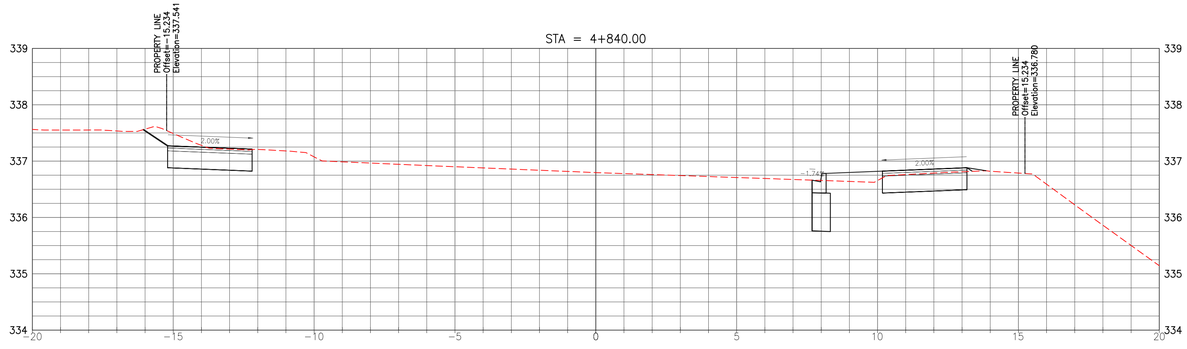

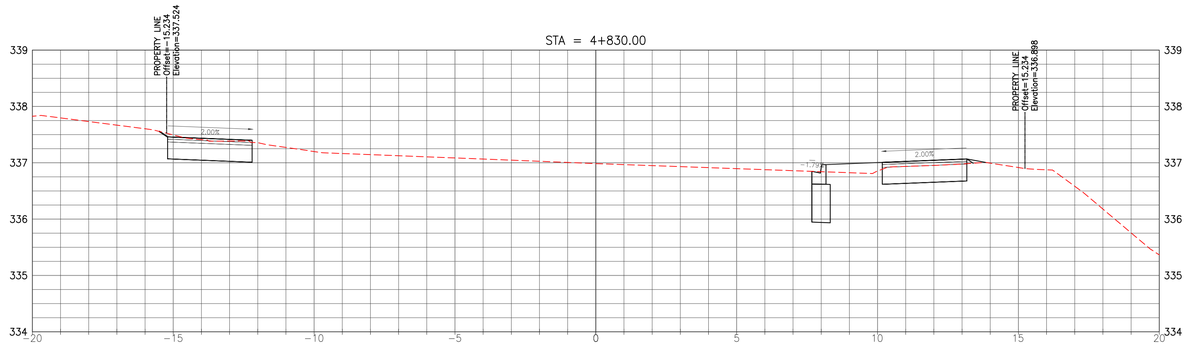

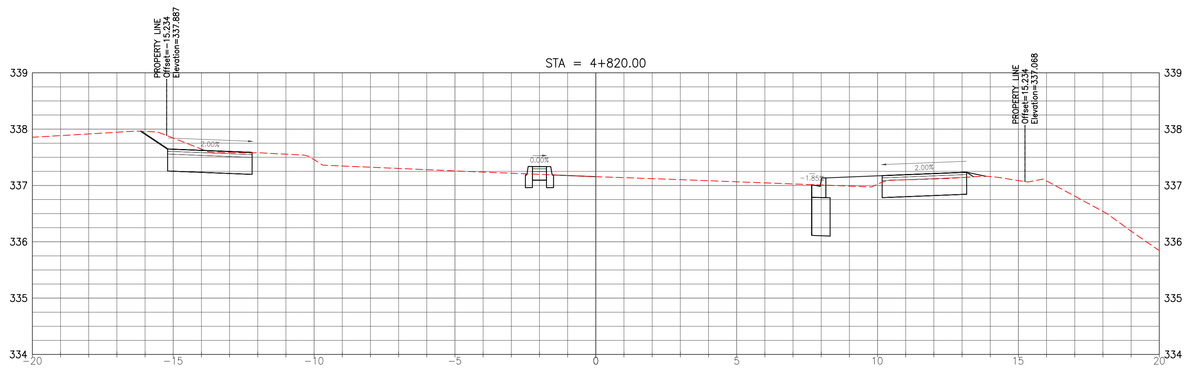

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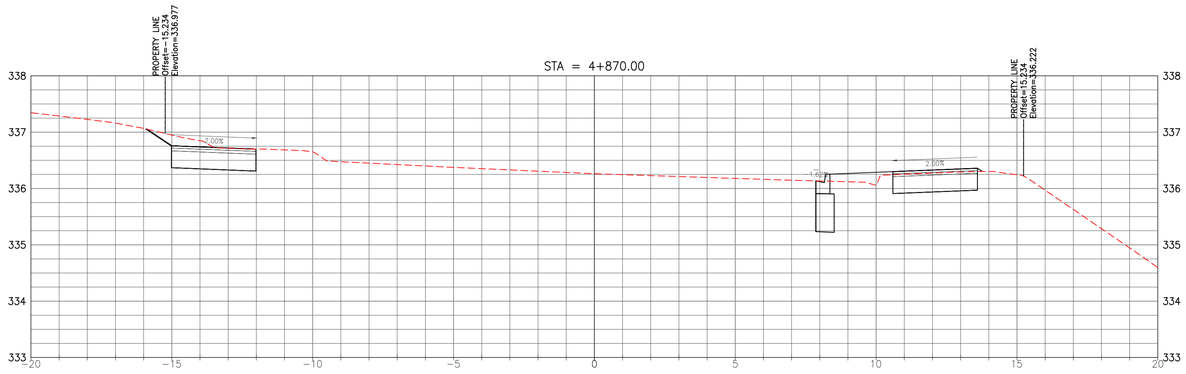

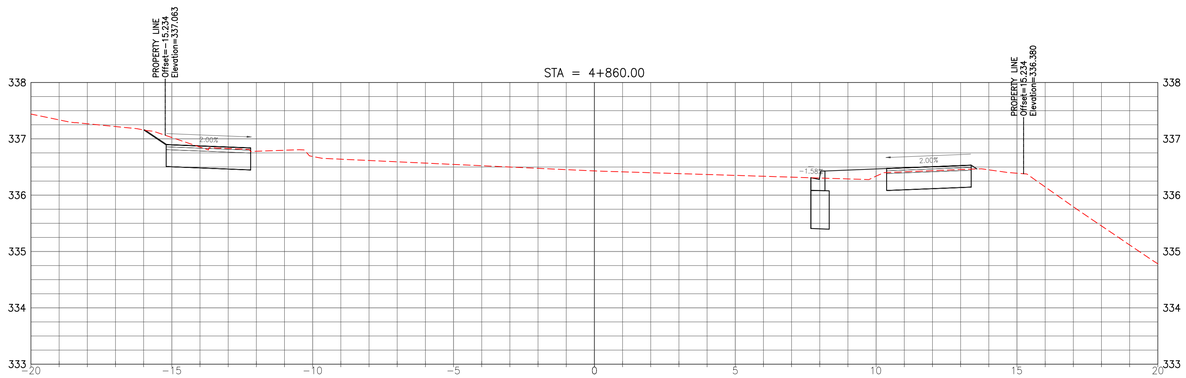

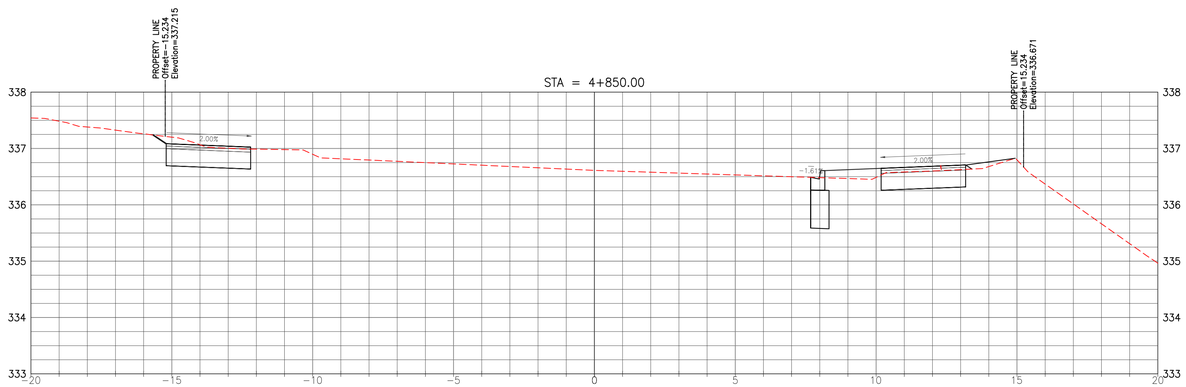

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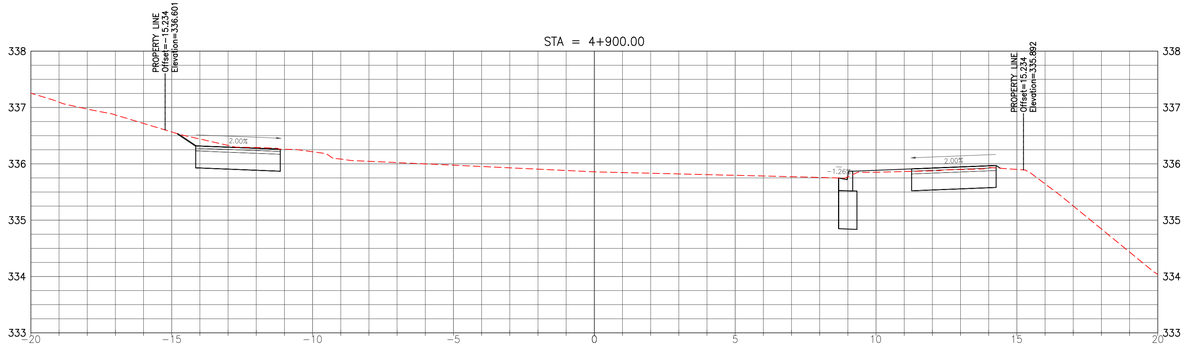

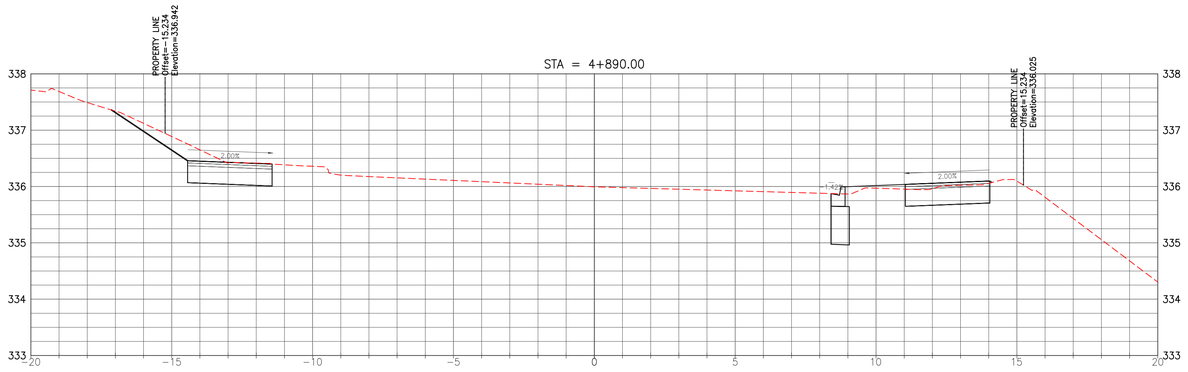

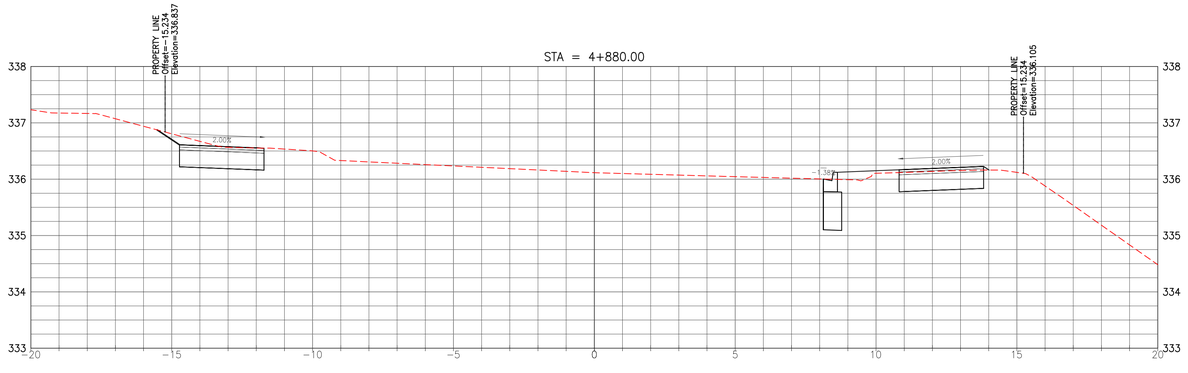

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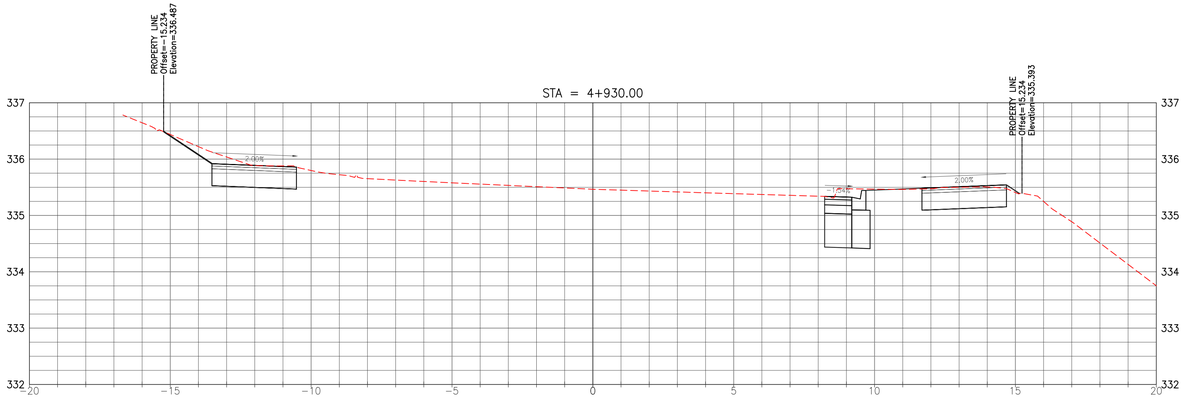

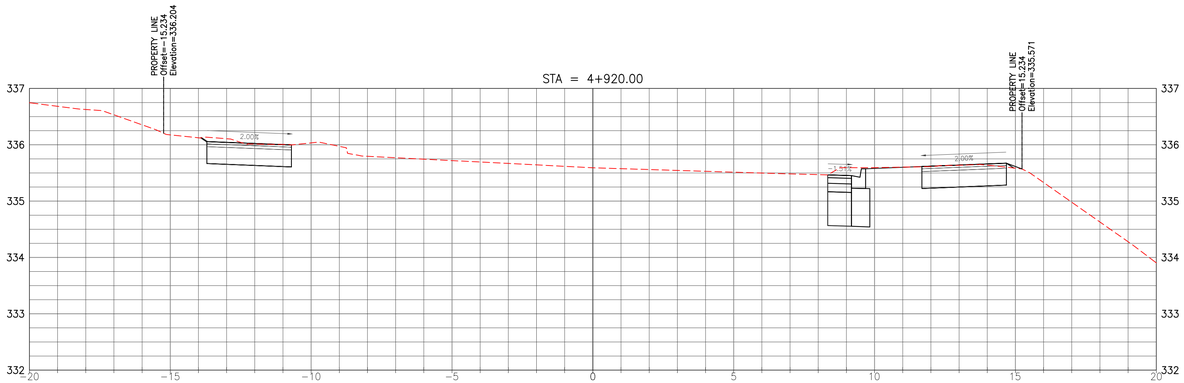

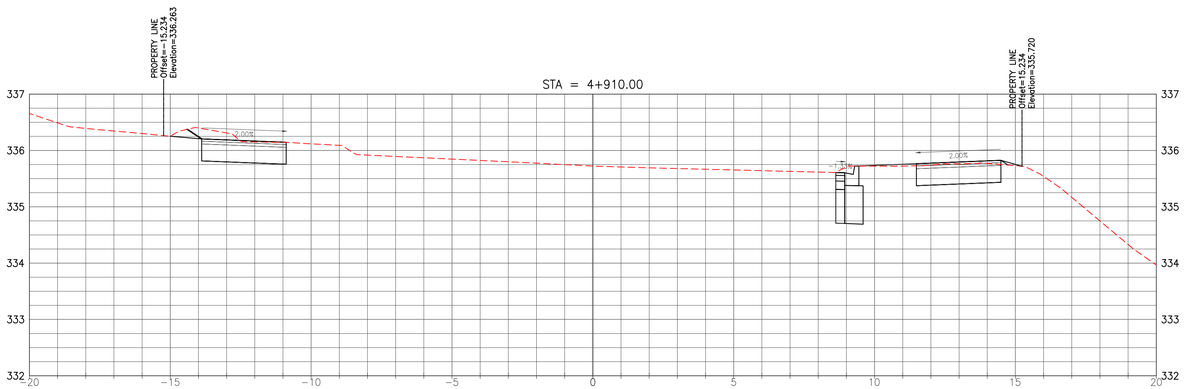

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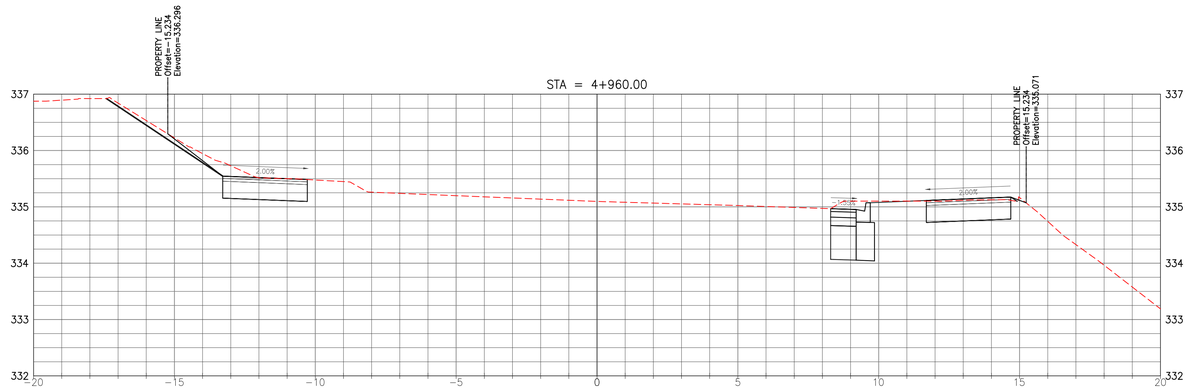

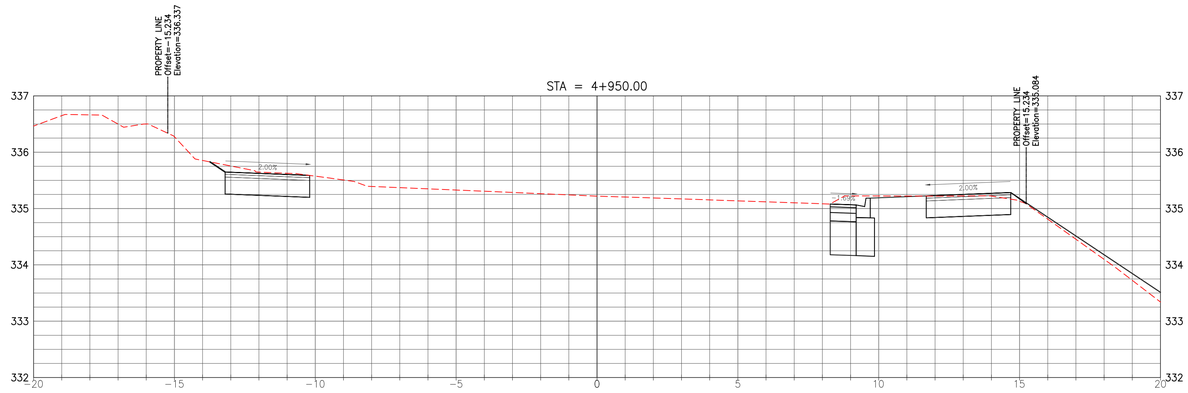

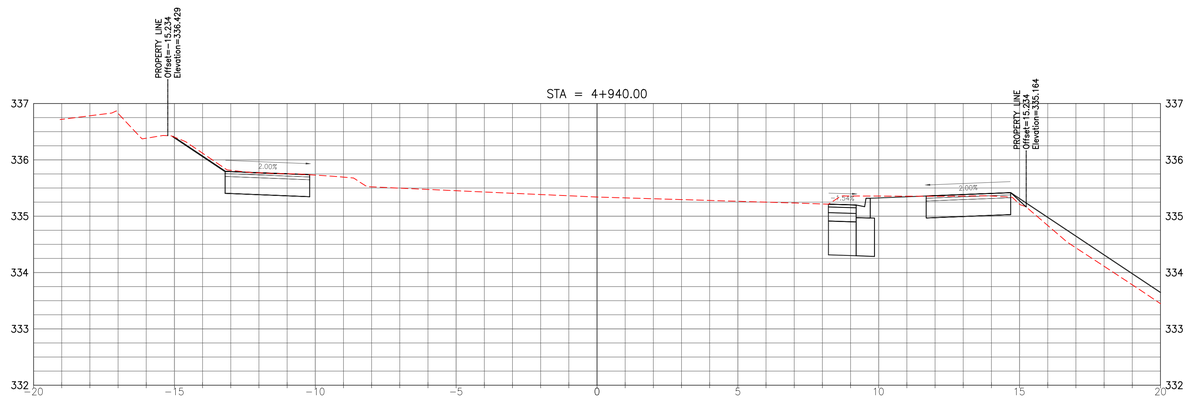

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CITY OF Guelph
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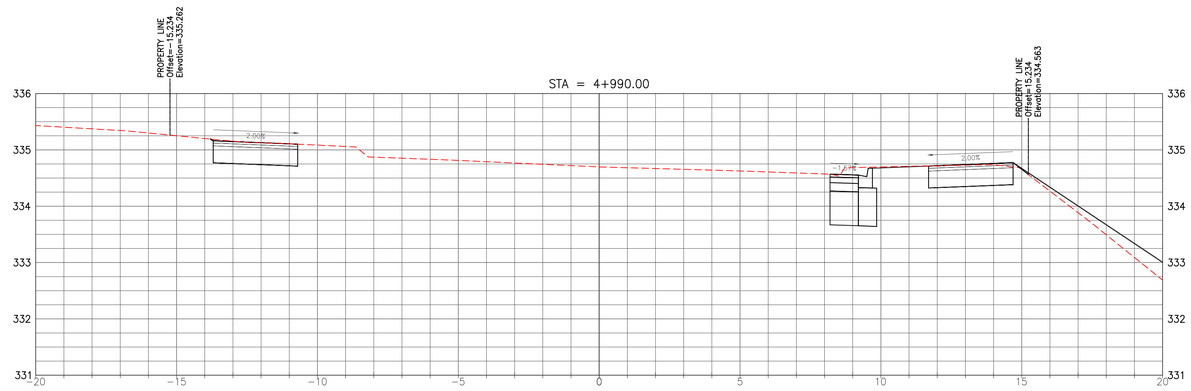

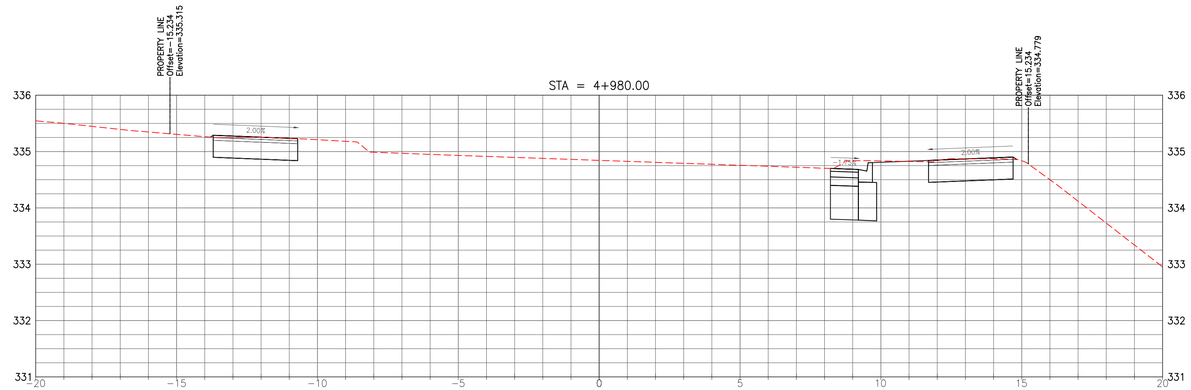

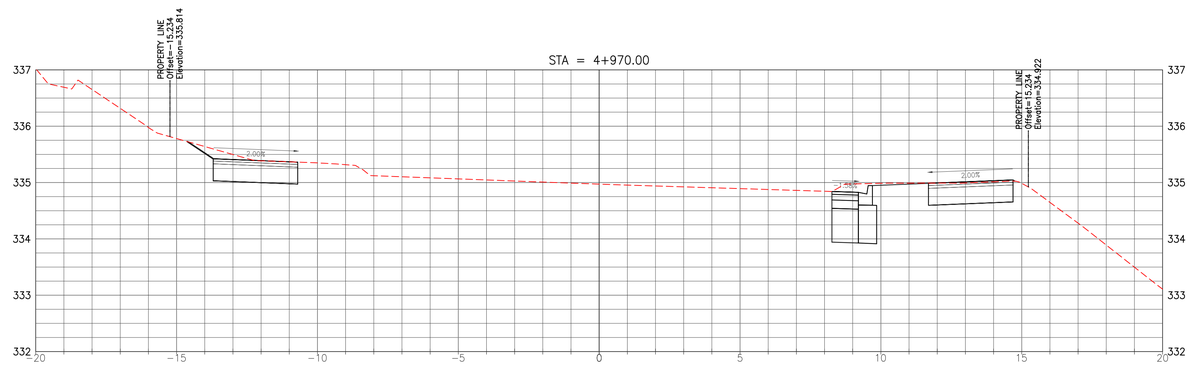

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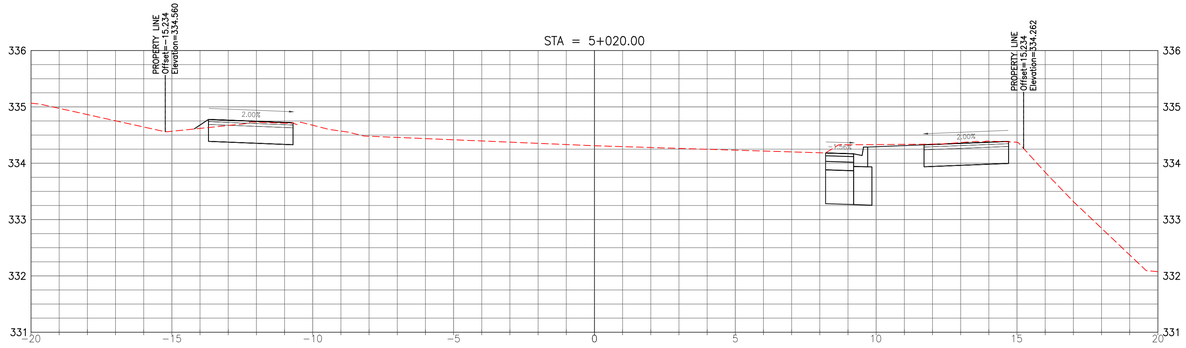

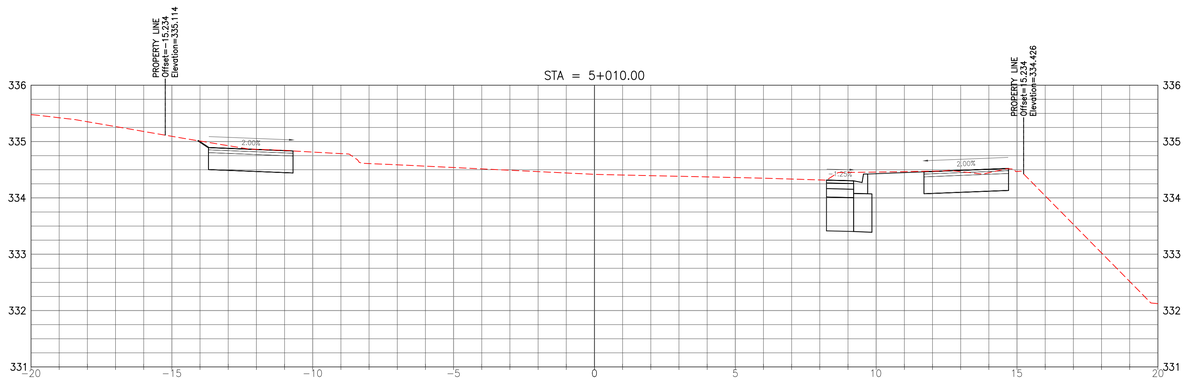

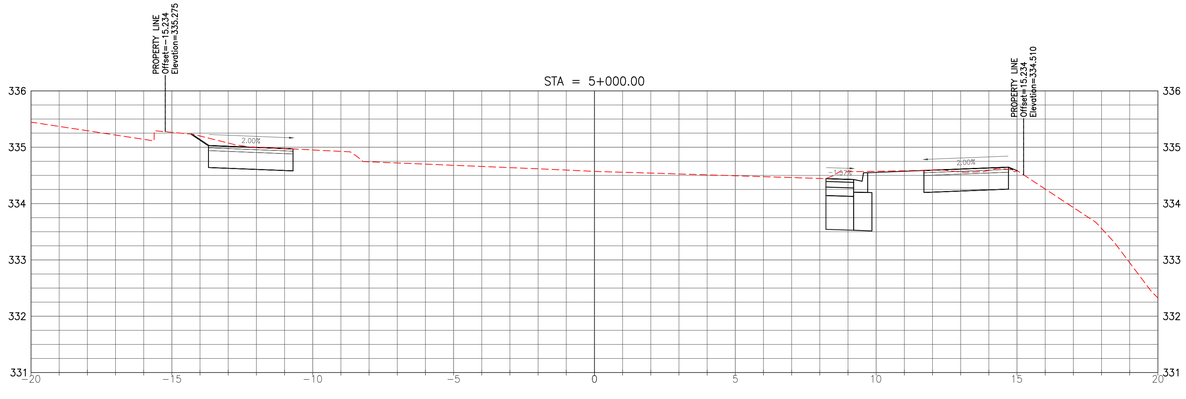

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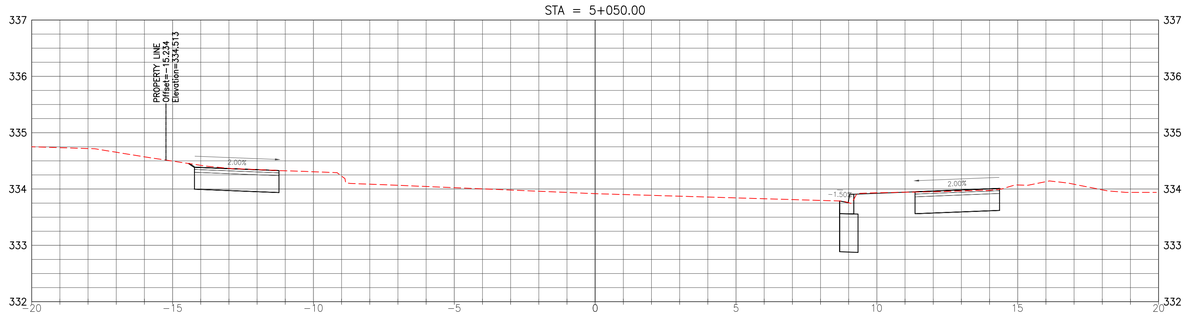

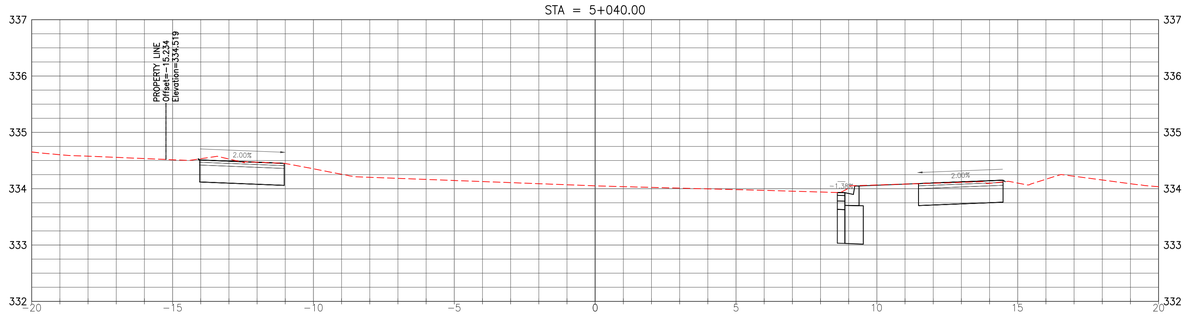

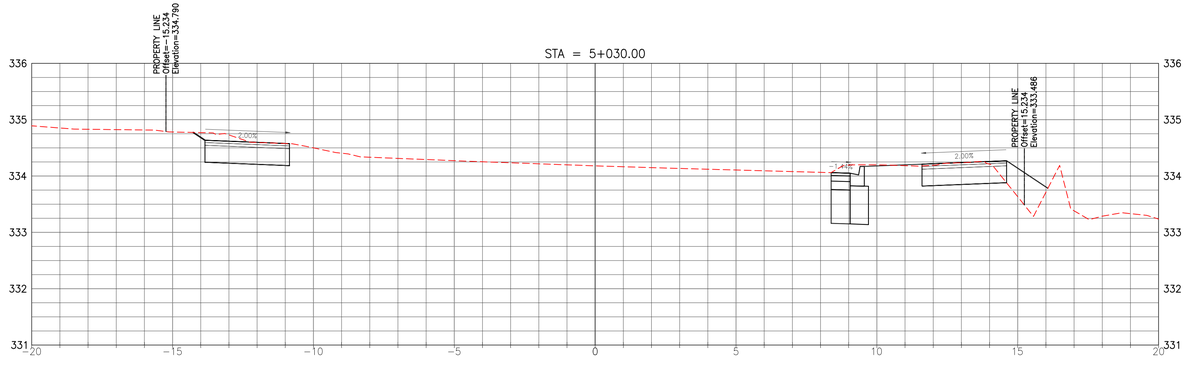

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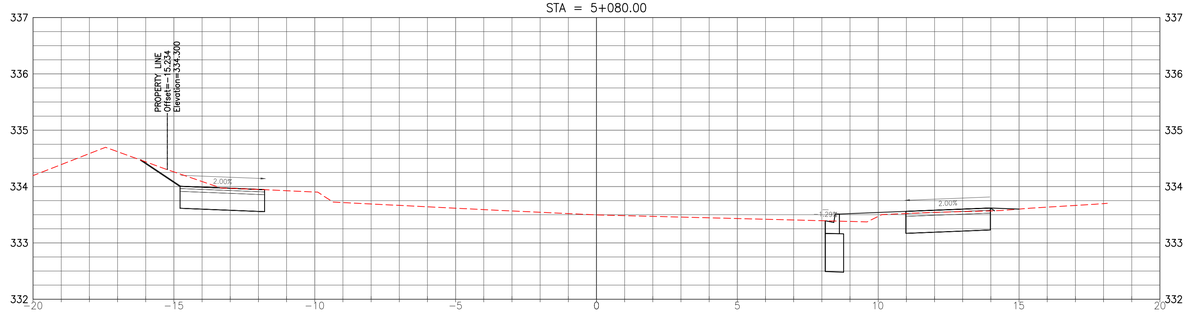

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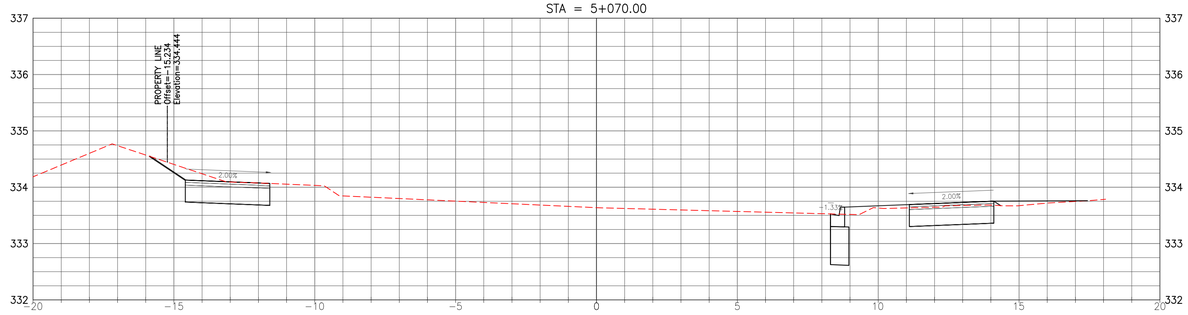

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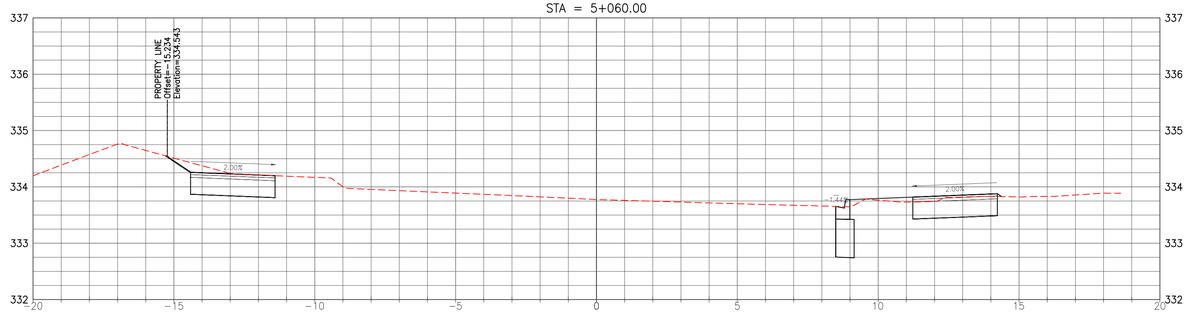

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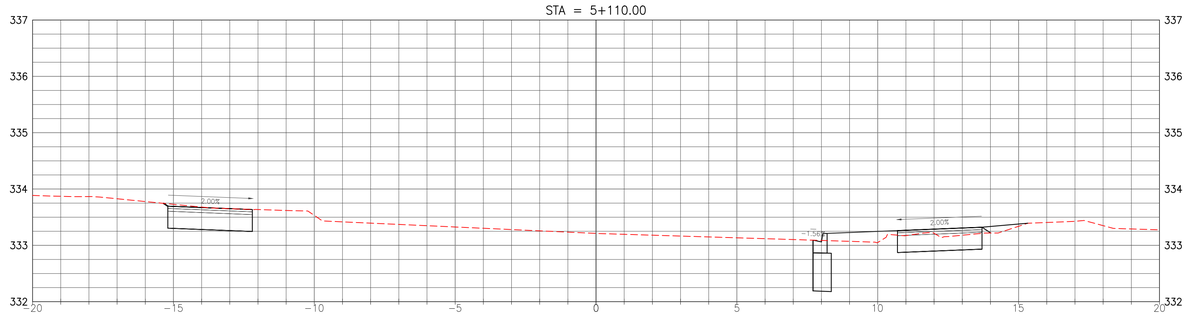

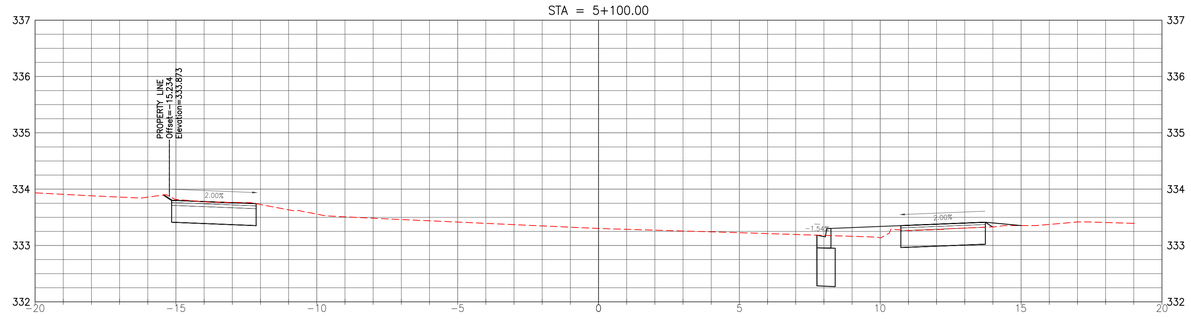

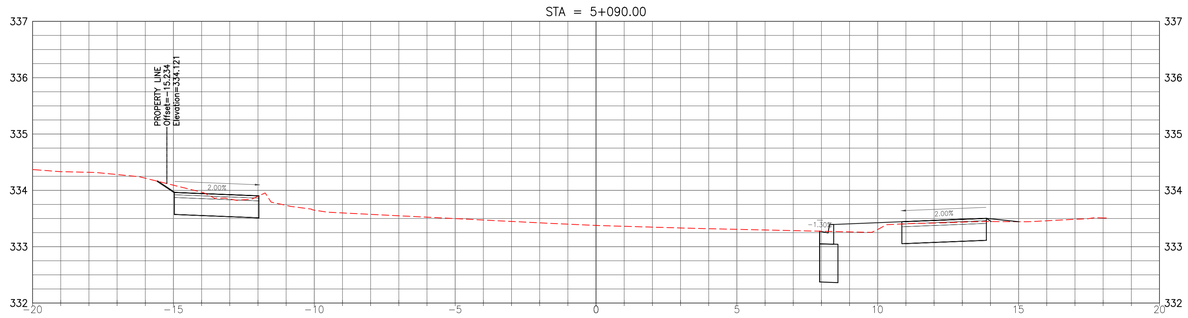

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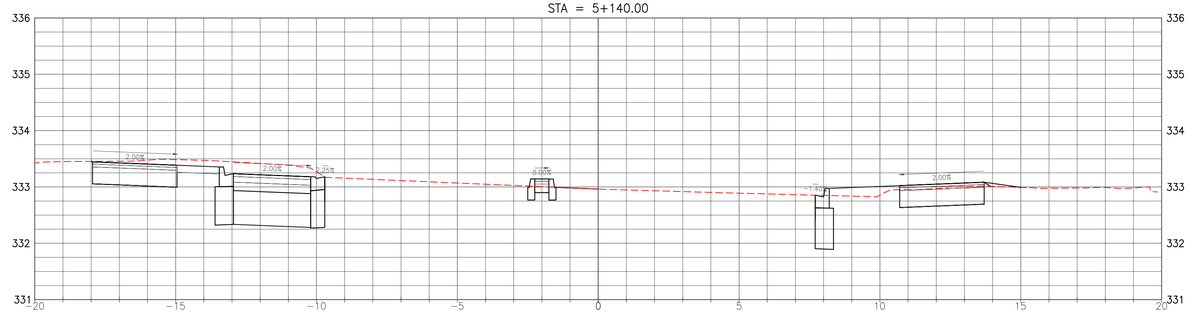

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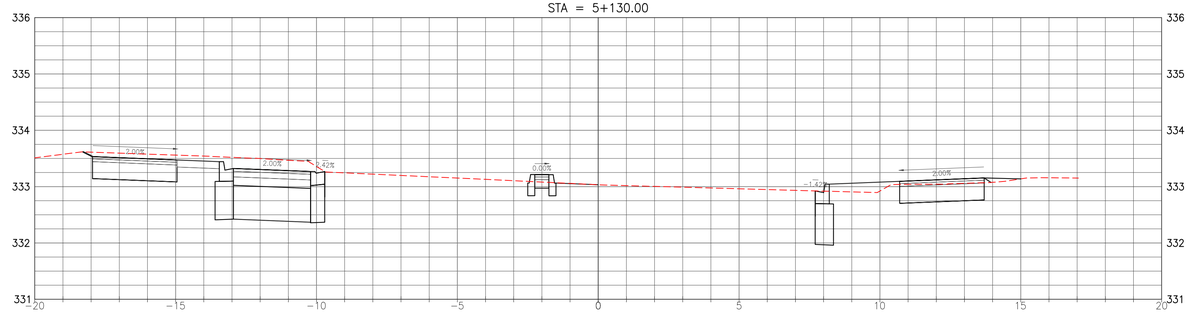

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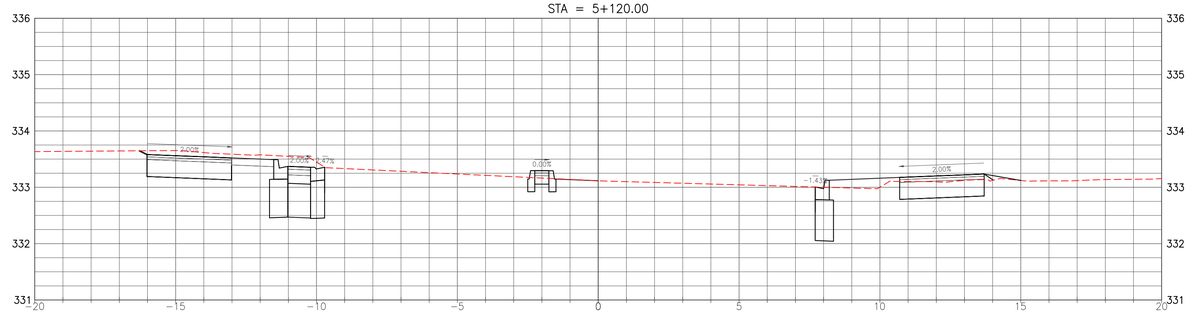

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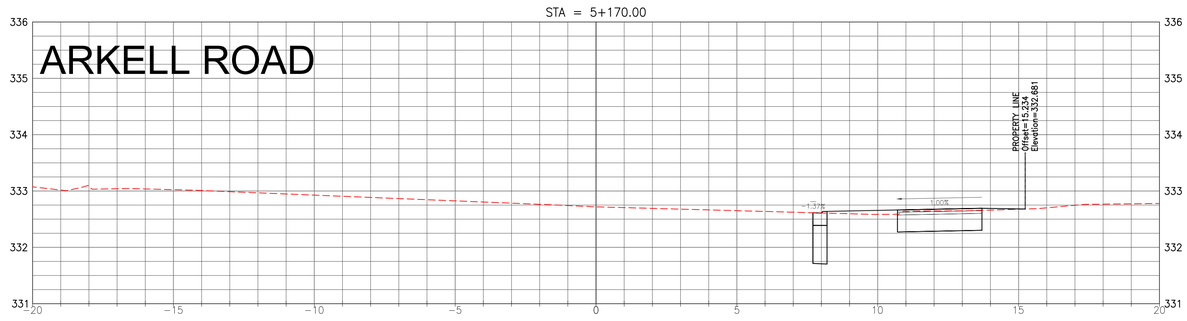
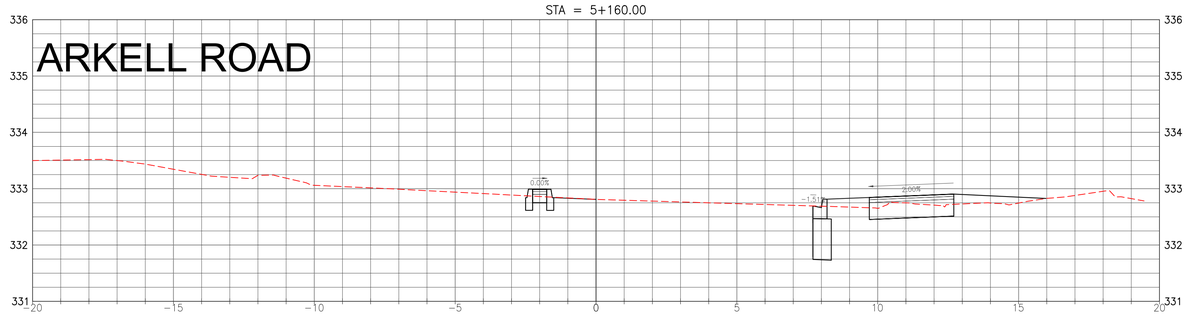
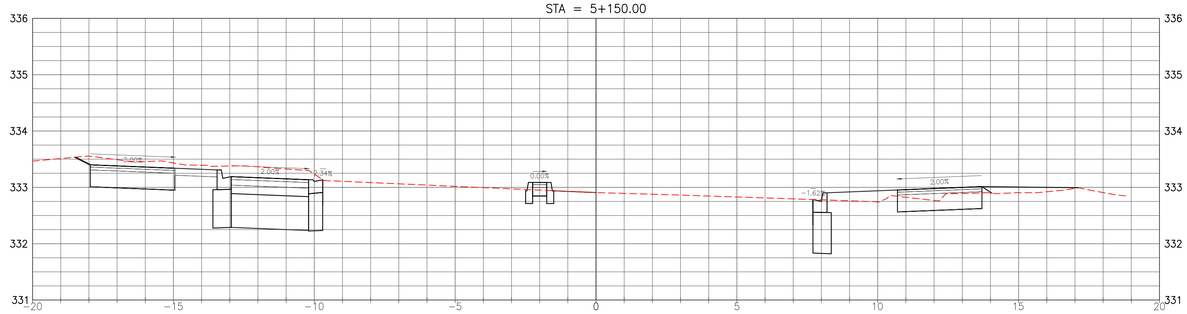
STA = 5+170.00



STA = 5+160.00



STA = 5+150.00



2X VERTICAL EXAGGERATION

CITY OF Guelph
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DATE	May 12, 2020
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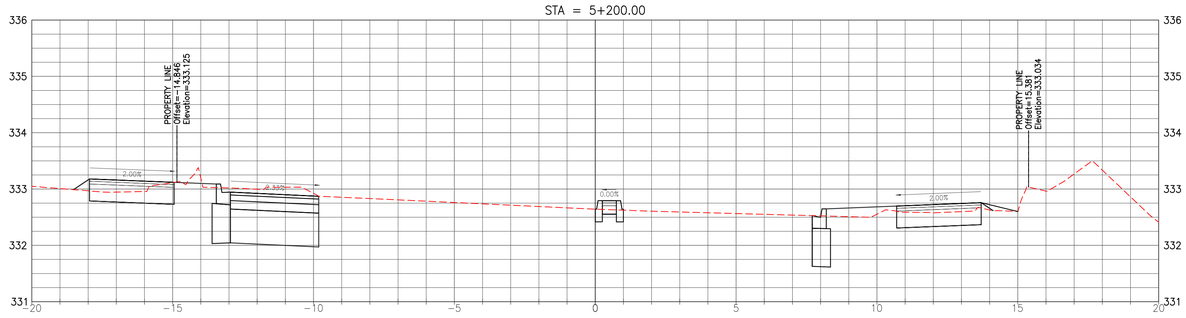
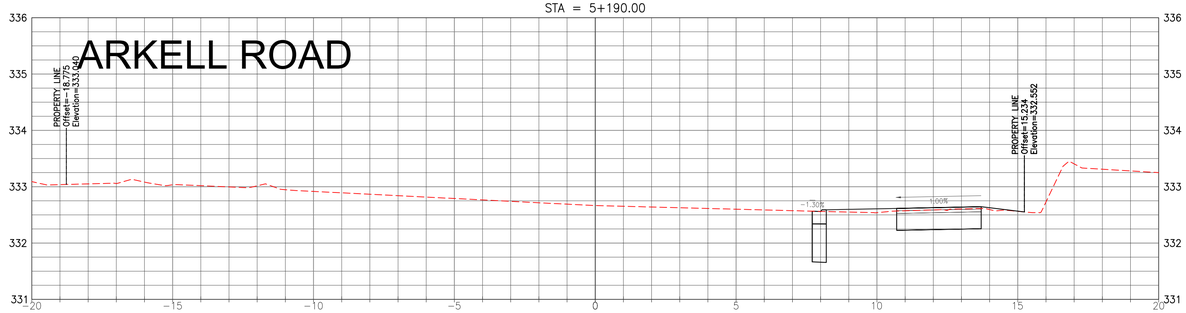
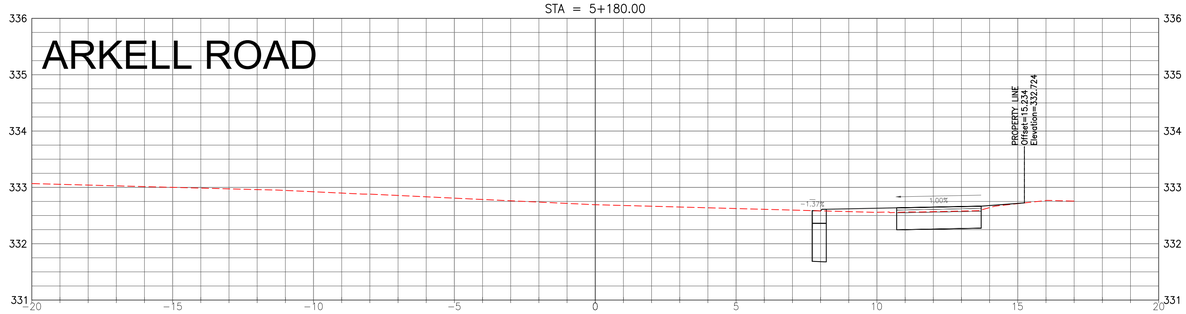
STA = 5+200.00



STA = 5+190.00



STA = 5+180.00



2X VERTICAL EXAGGERATION

CITY OF Guelph
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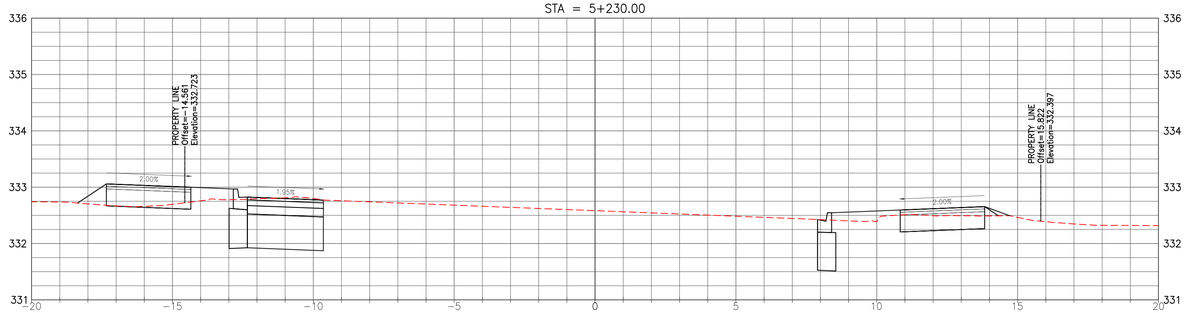
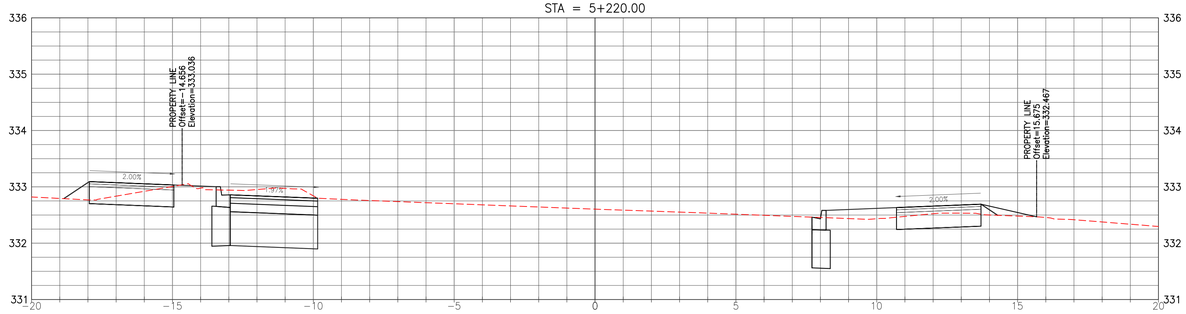
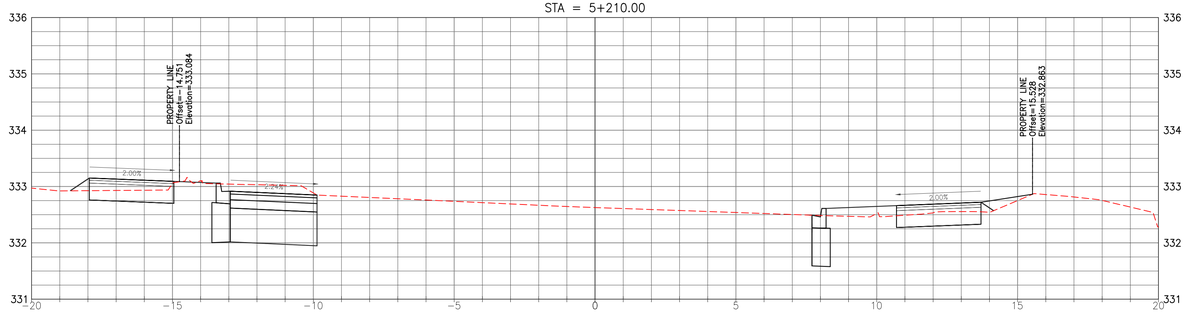
STA = 5+230.00



STA = 5+220.00



STA = 5+210.00



2X VERTICAL EXAGGERATION

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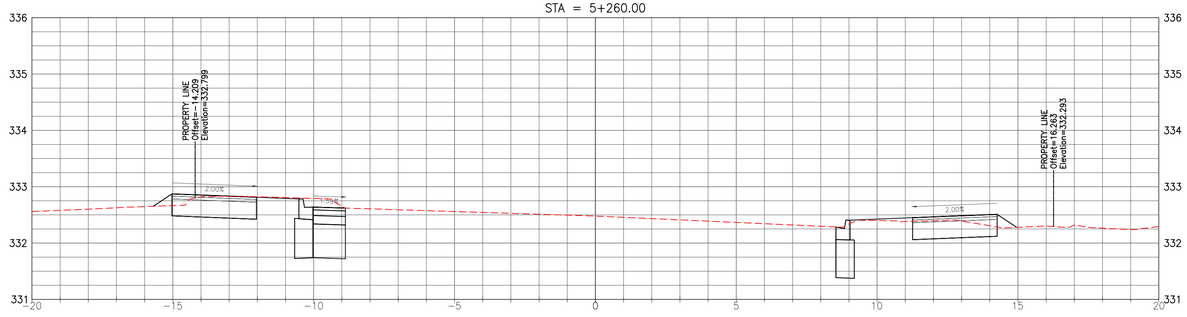
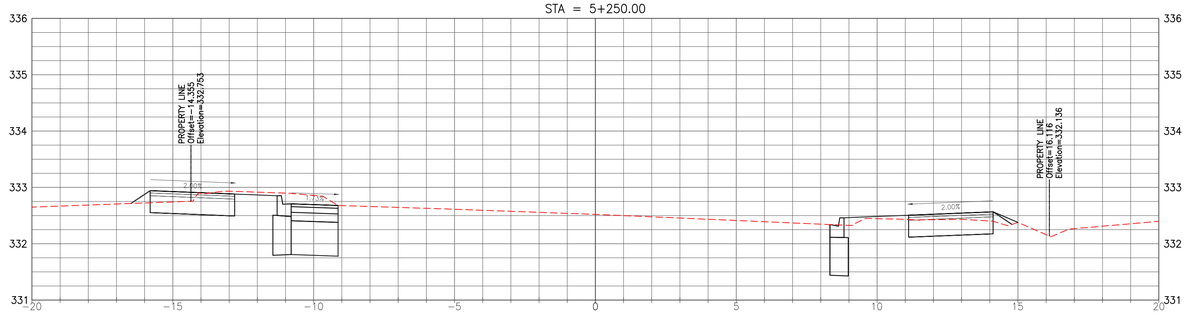
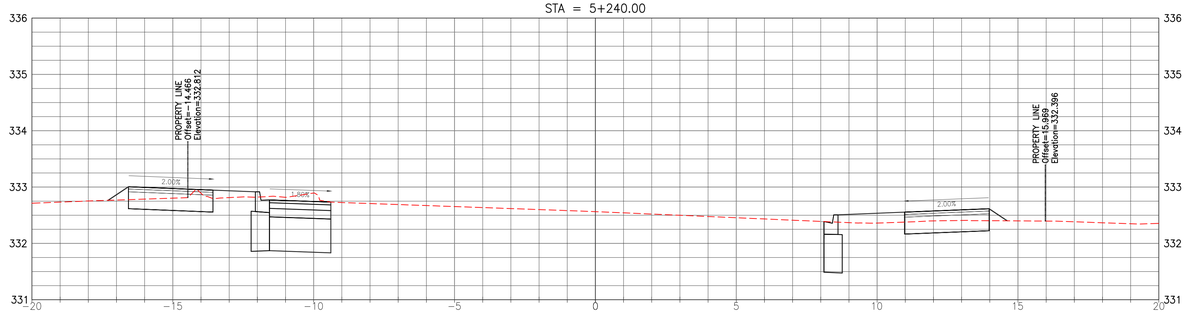
STA = 5+260.00



STA = 5+250.00



STA = 5+240.00



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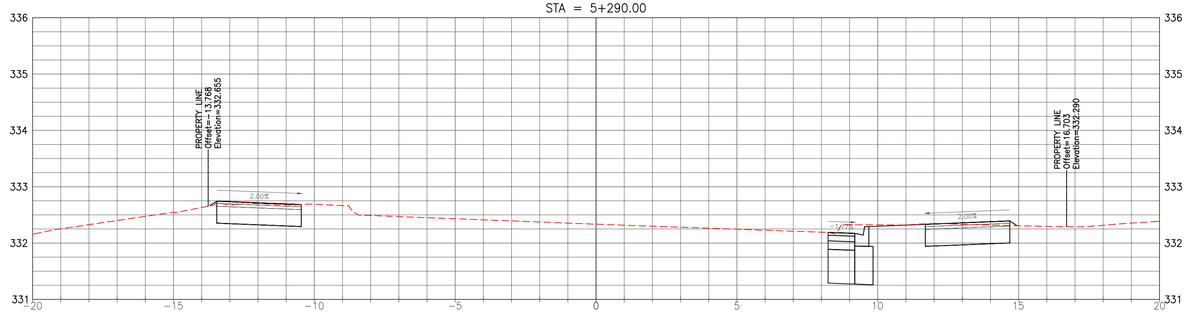
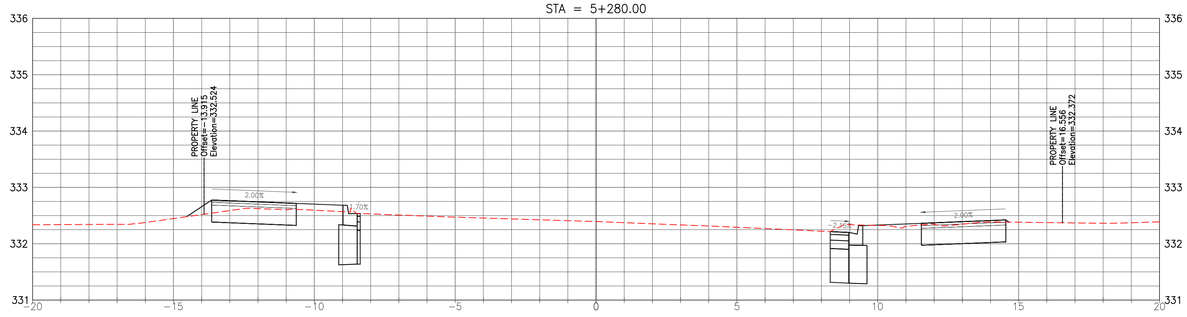
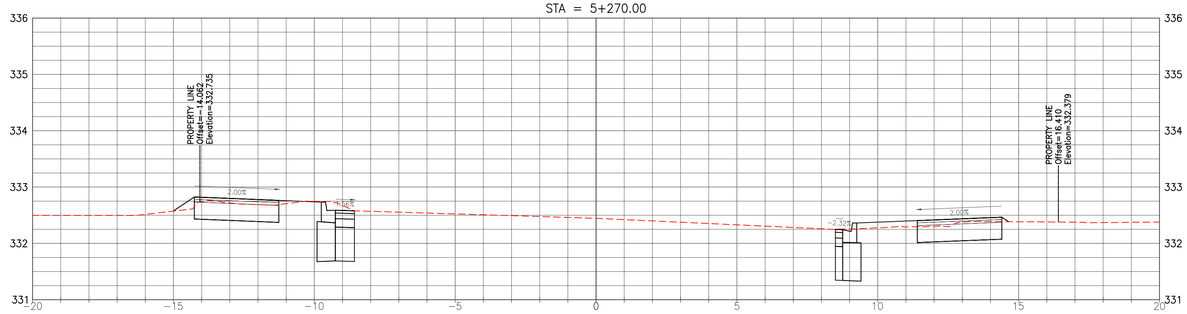
STA = 5+290.00



STA = 5+280.00



STA = 5+270.00



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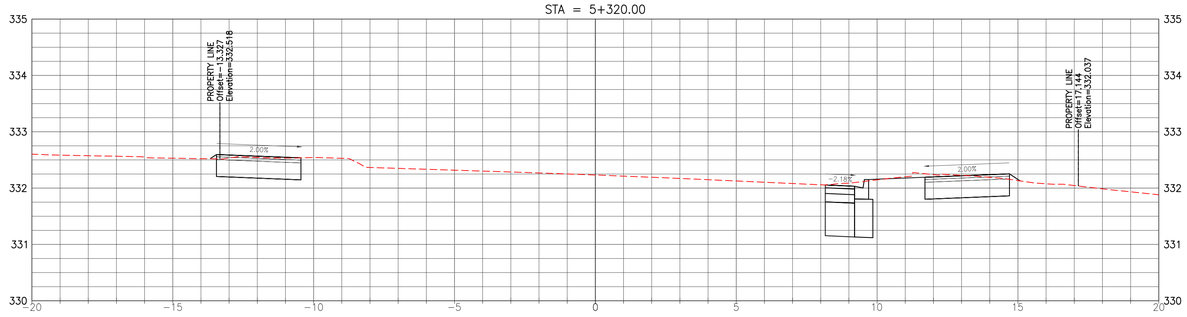
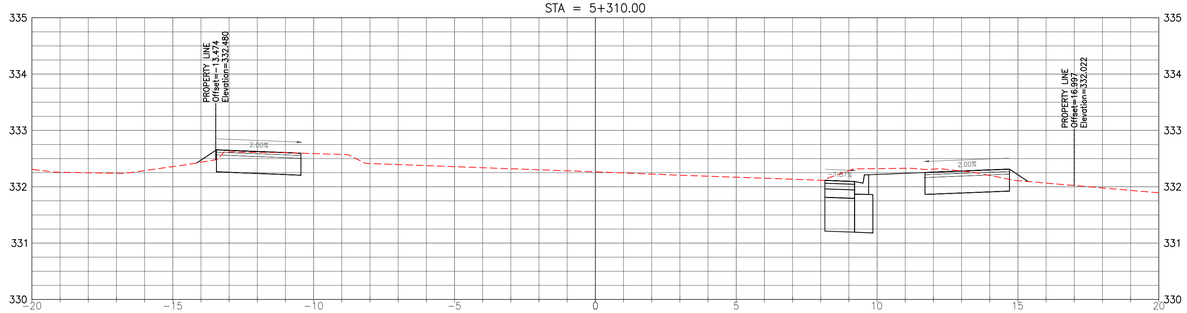
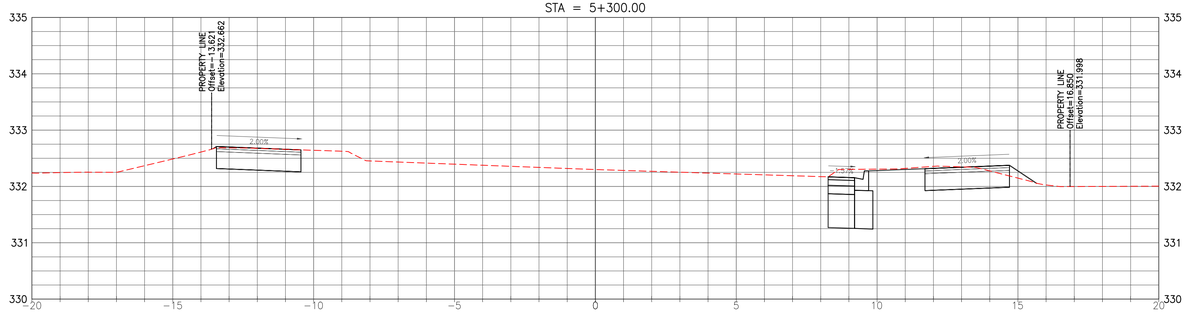
STA = 5+320.00



STA = 5+310.00



STA = 5+300.00



2X VERTICAL EXAGGERATION

CITY OF Guelph
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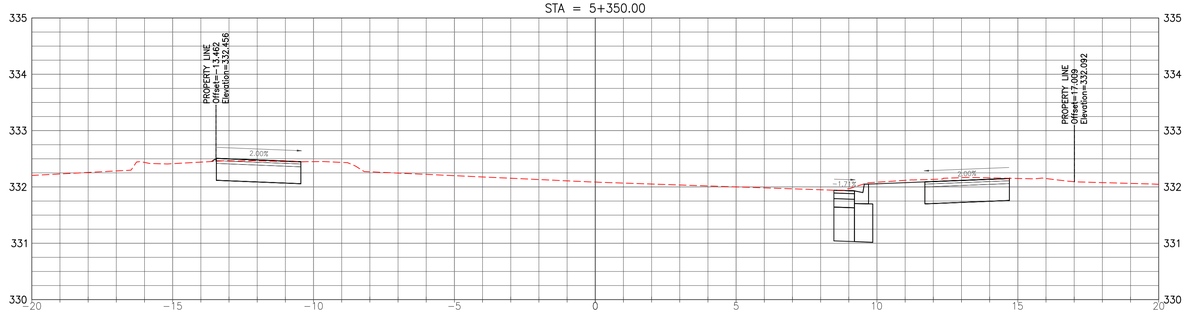
STA = 5+350.00



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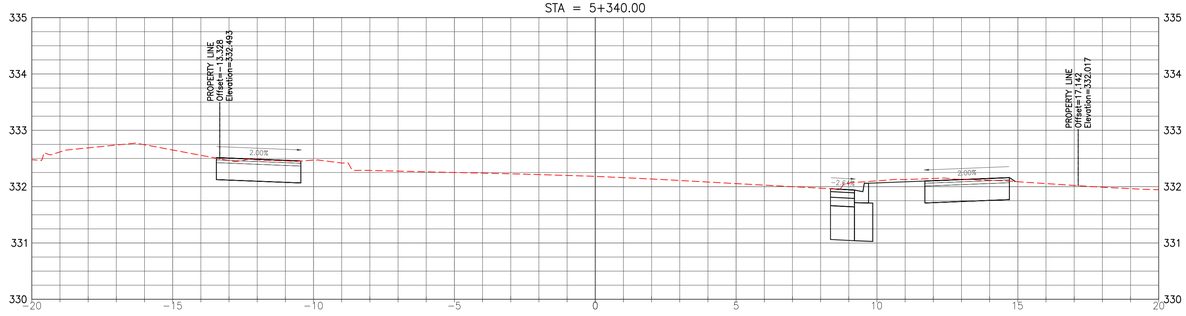
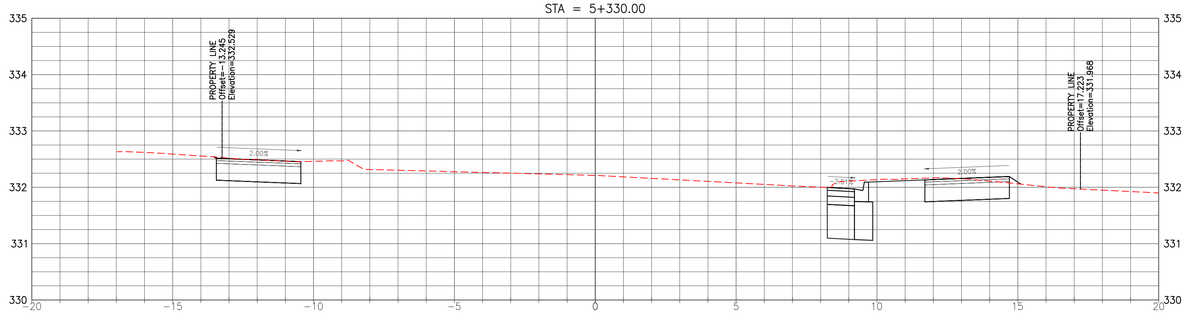


STA = 5+330.00



2X VERTICAL EXAGGERATION

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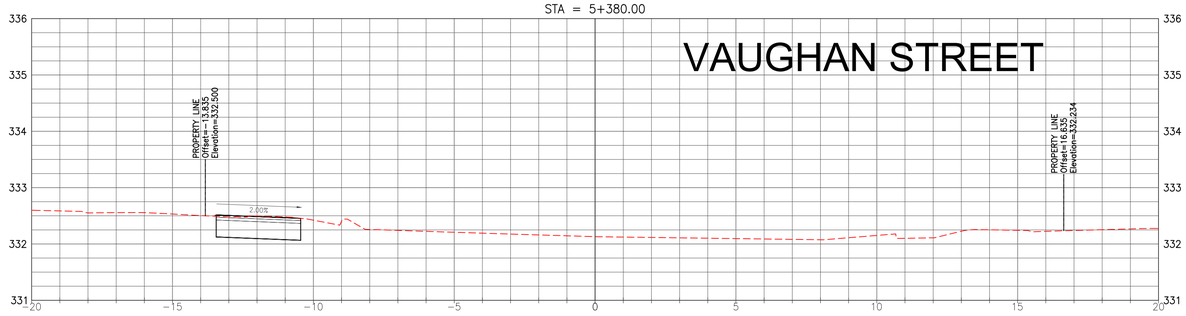
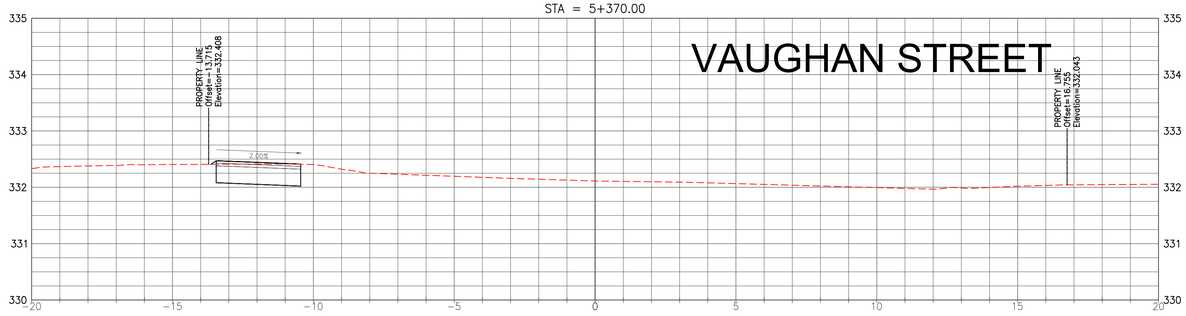
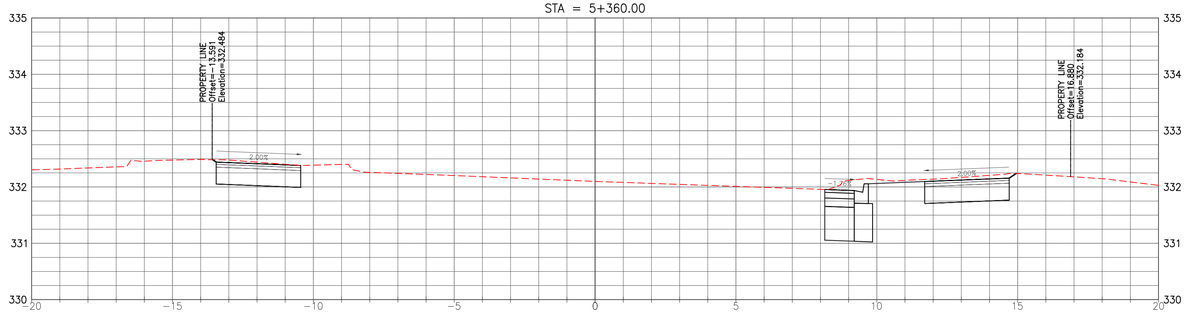
STA = 5+380.00



STA = 5+370.00



STA = 5+360.00



2X VERTICAL EXAGGERATION

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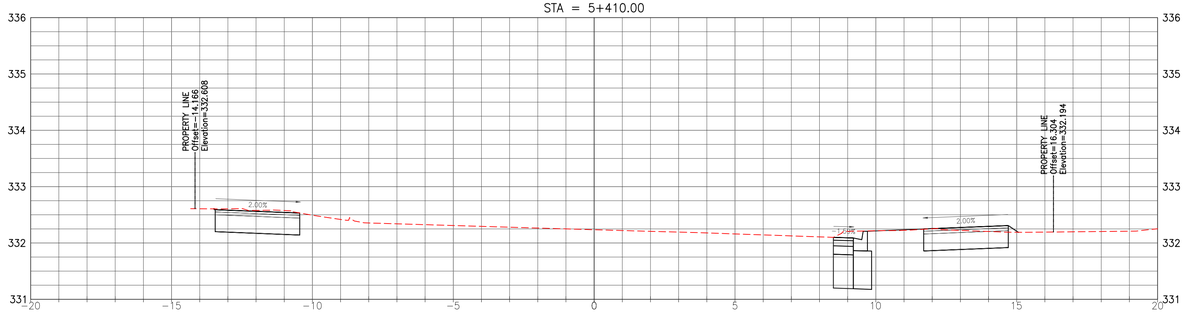
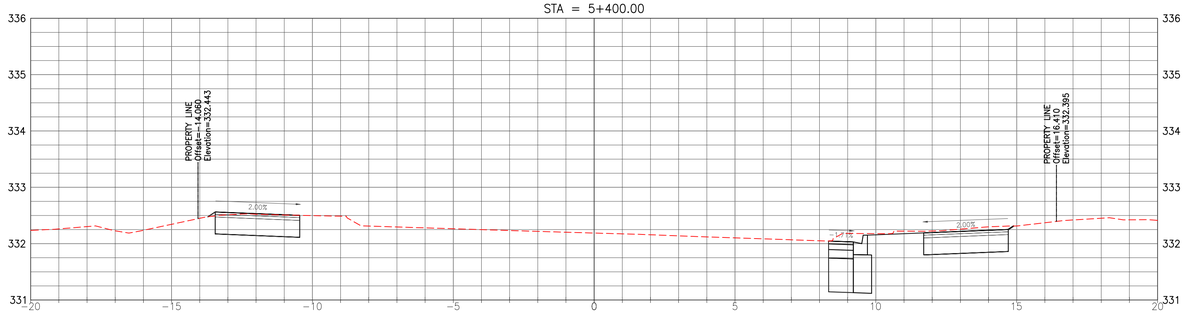
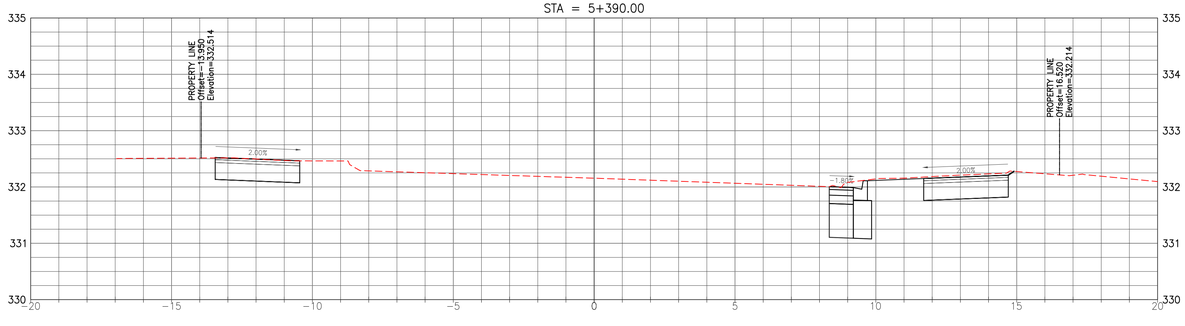
STA = 5+410.00



STA = 5+400.00



STA = 5+390.00



2X VERTICAL EXAGGERATION

CITY OF Guelph
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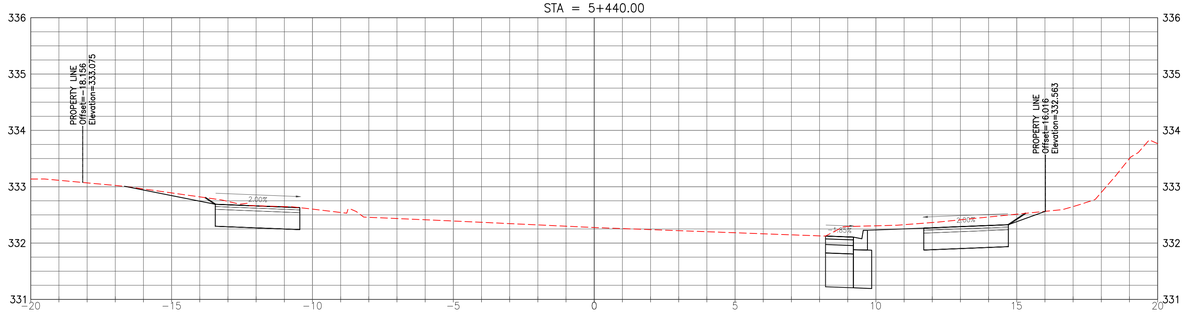
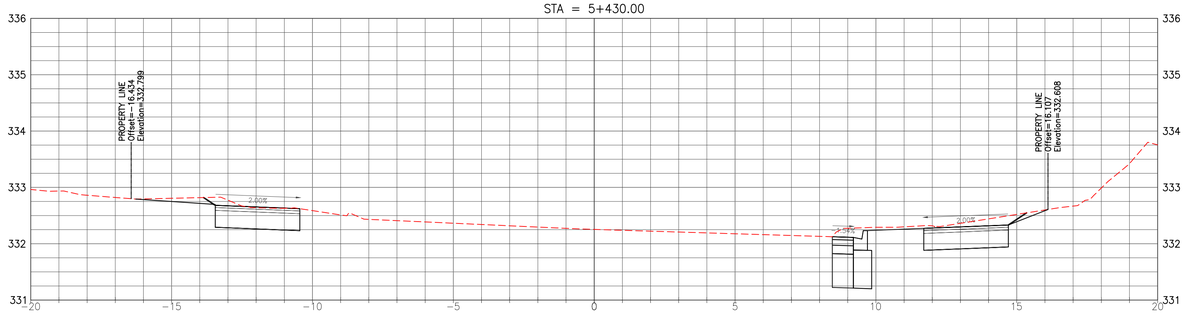
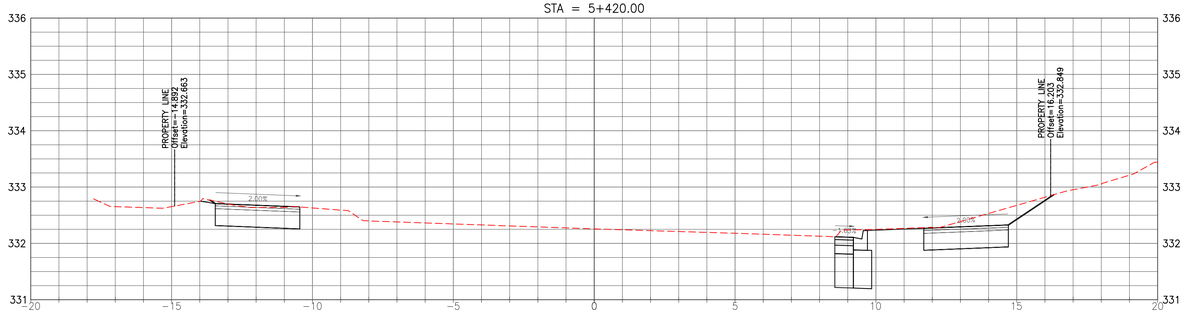
STA = 5+440.00



STA = 5+430.00



STA = 5+420.00



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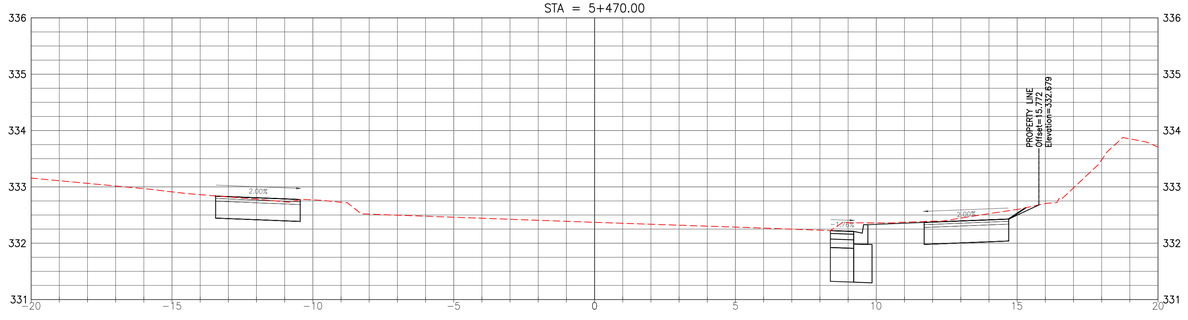
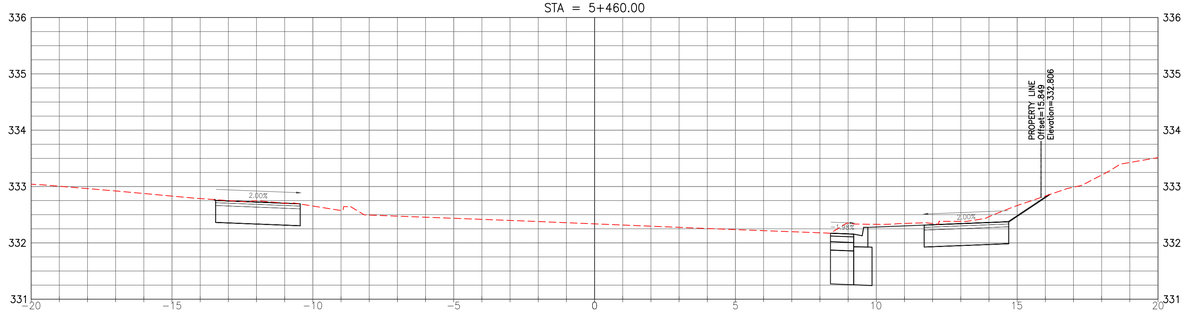
STA = 5+470.00



STA = 5+460.00



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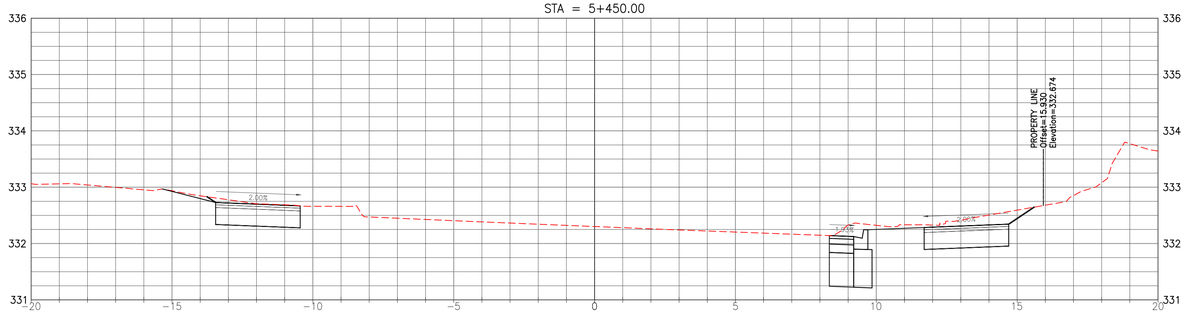

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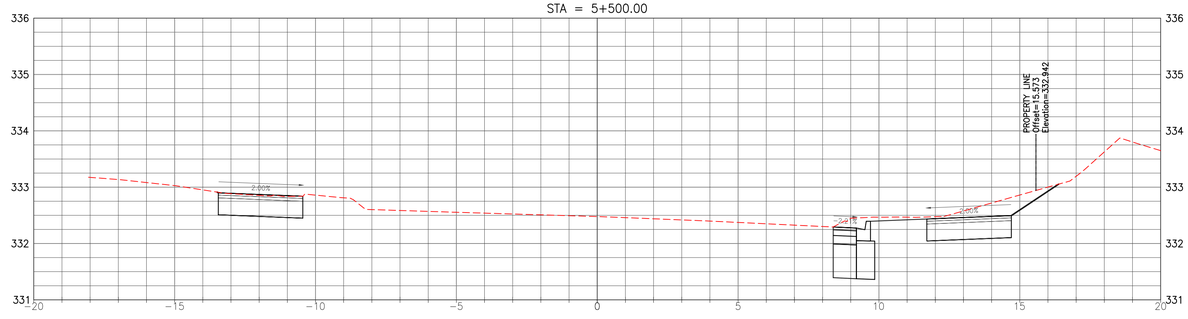
STA = 5+500.00



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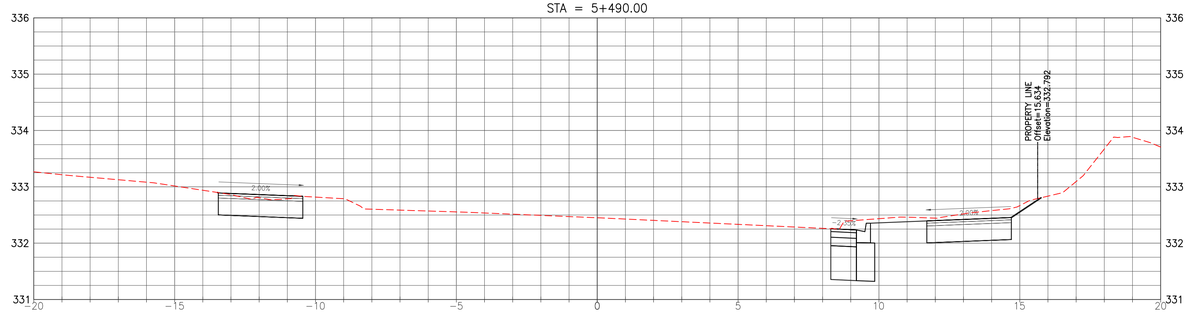
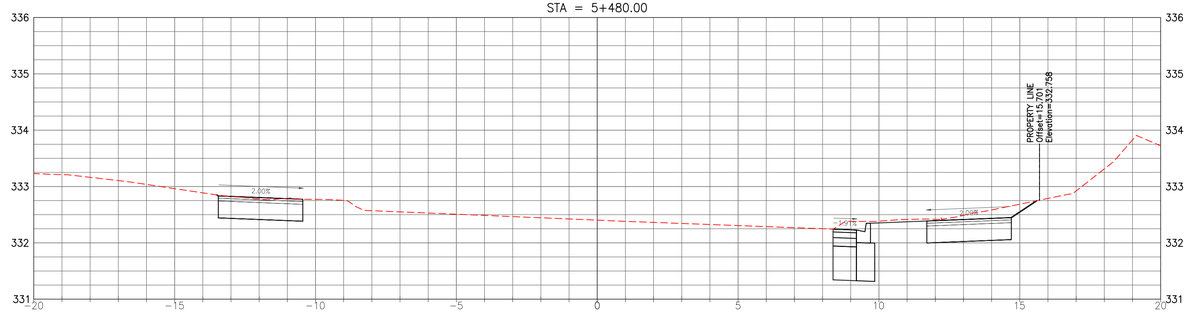


STA = 5+480.00



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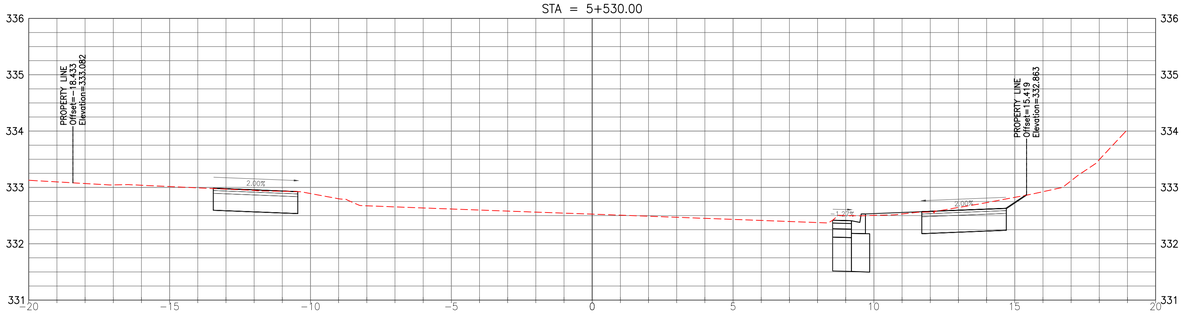
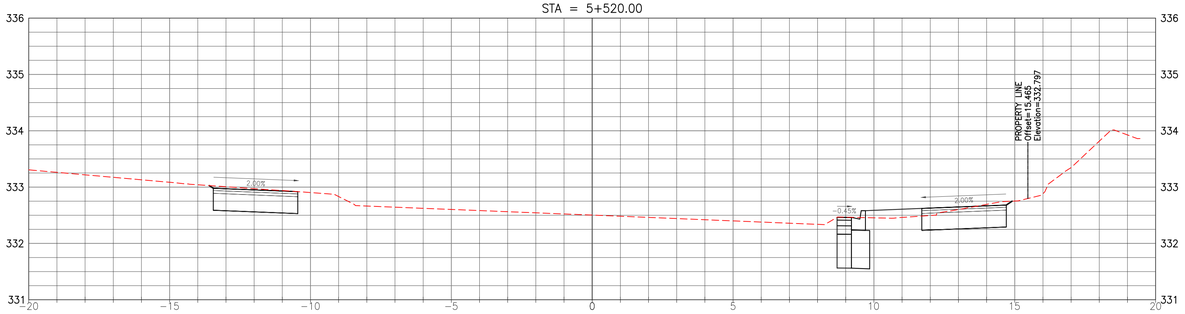
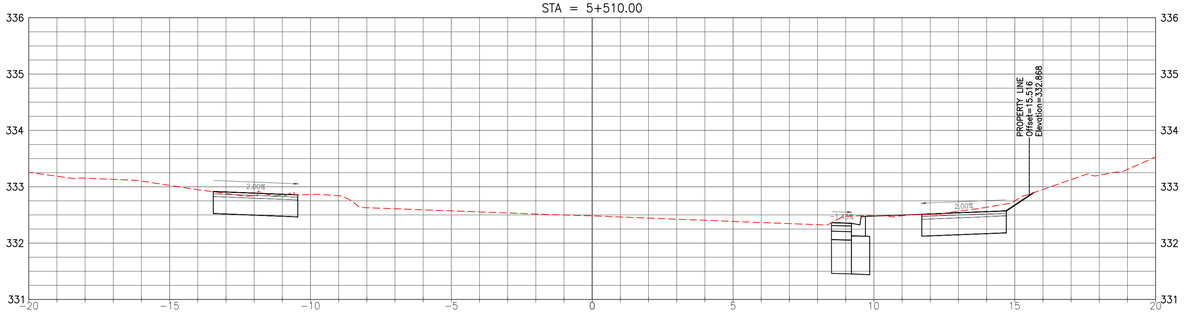
STA = 5+530.00



STA = 5+520.00



STA = 5+510.00



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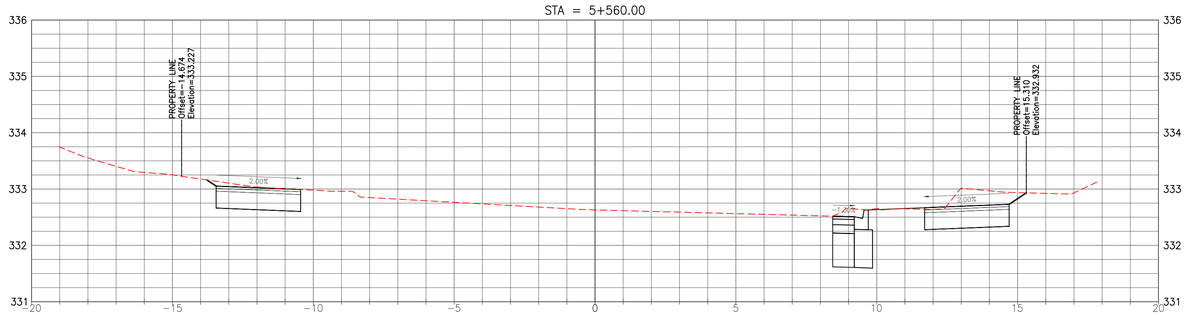

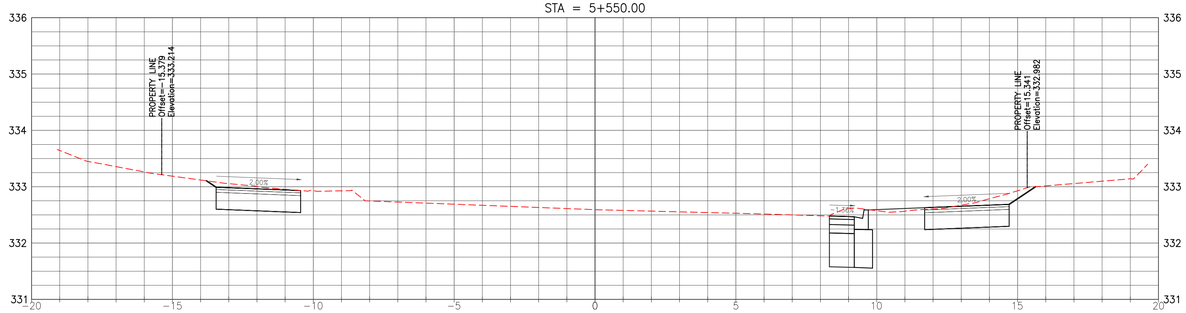

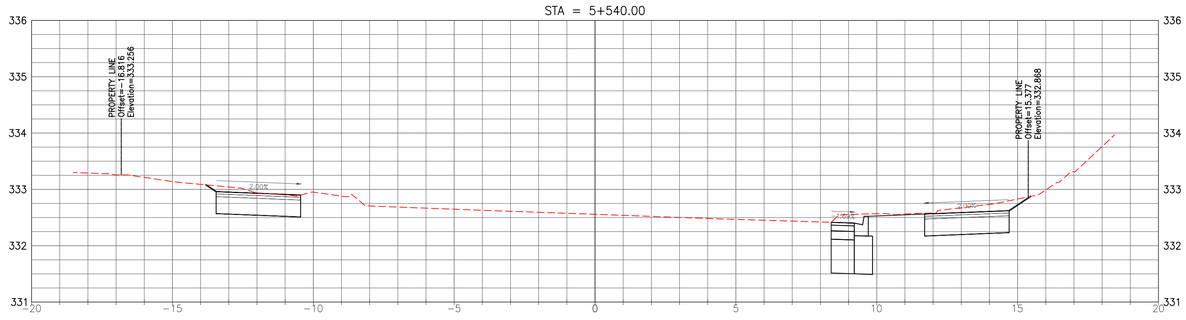

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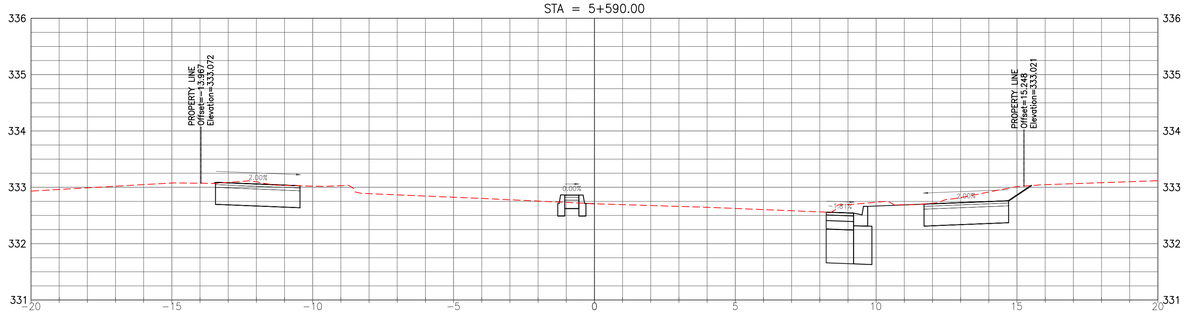
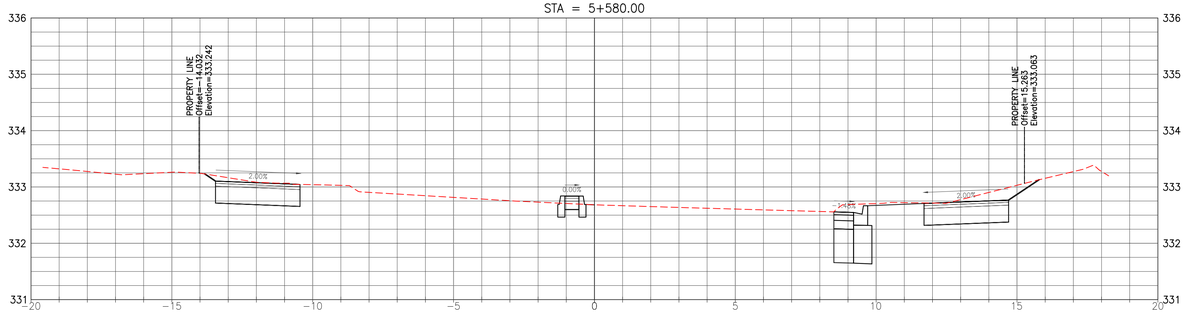
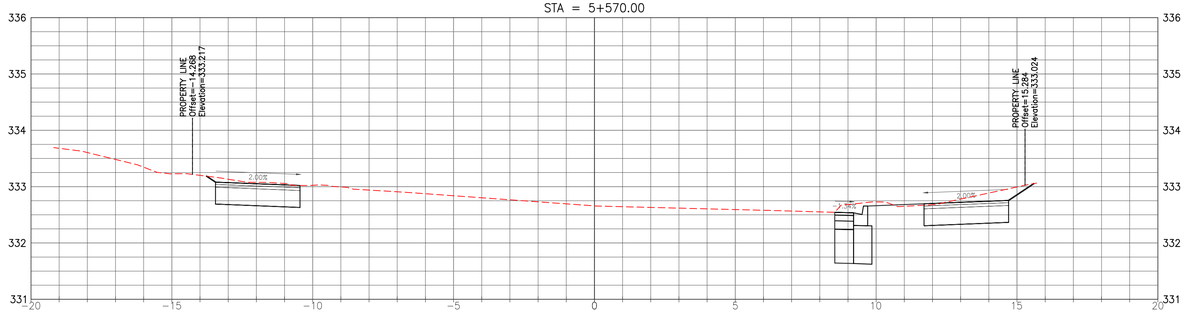
STA = 5+590.00



STA = 5+580.00



STA = 5+570.00



2X VERTICAL EXAGGERATION

ENGINEERING SERVICES

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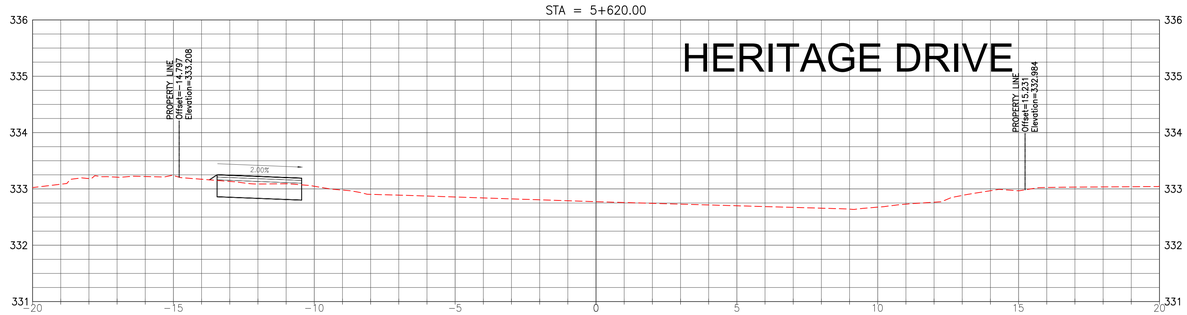
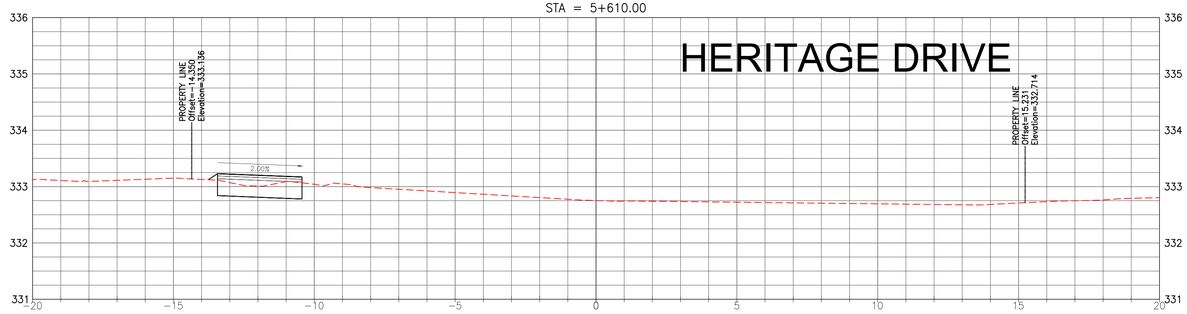
FILE	J:\117734_GordonSt_EA\7.0_Production\7.3_Design\04_Civil\117734CORRIDOR-modified xsections.dwg

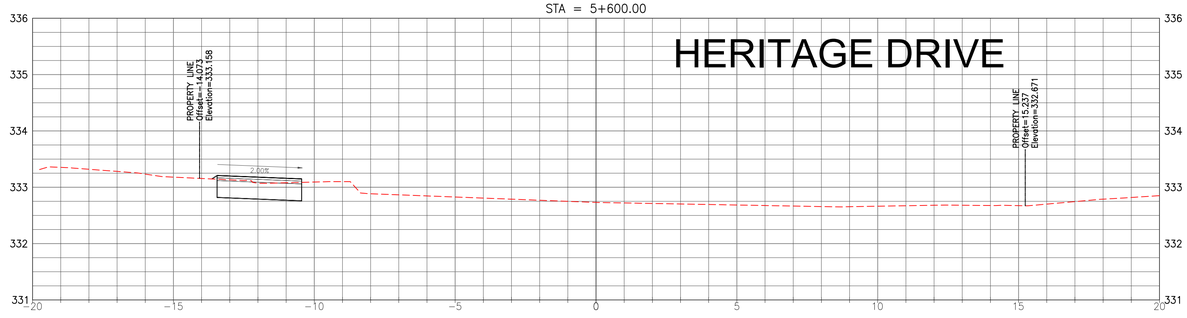
STA = 5+620.00



STA = 5+610.00



STA = 5+600.00



2X VERTICAL EXAGGERATION

CITY OF Guelph
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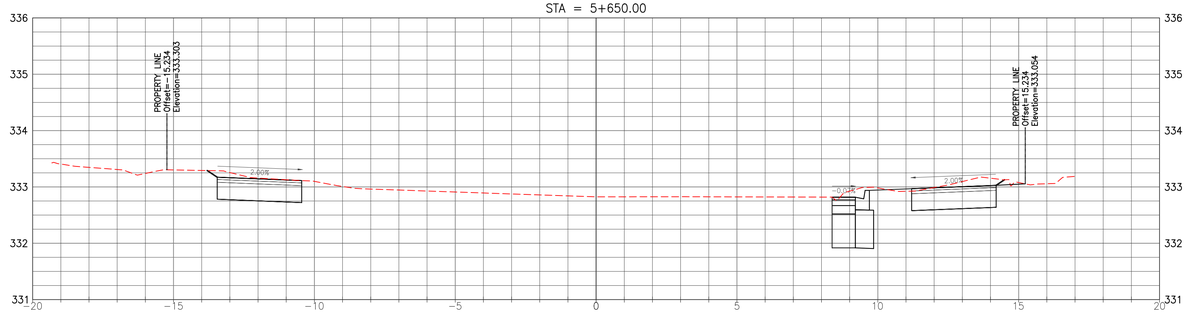
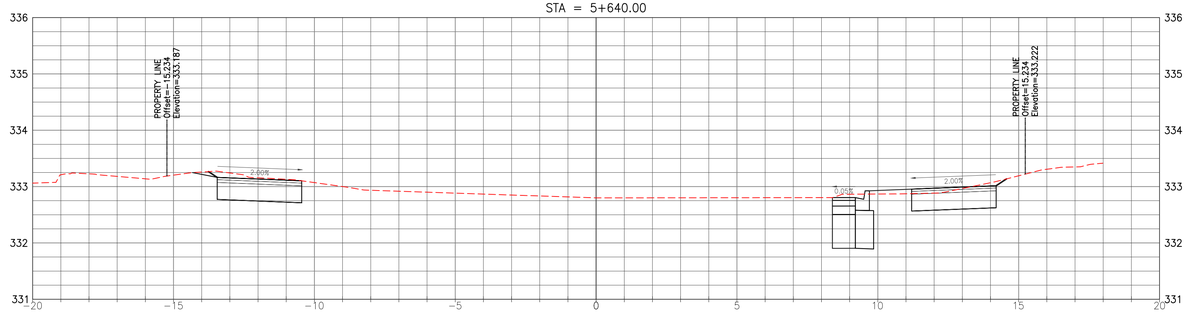
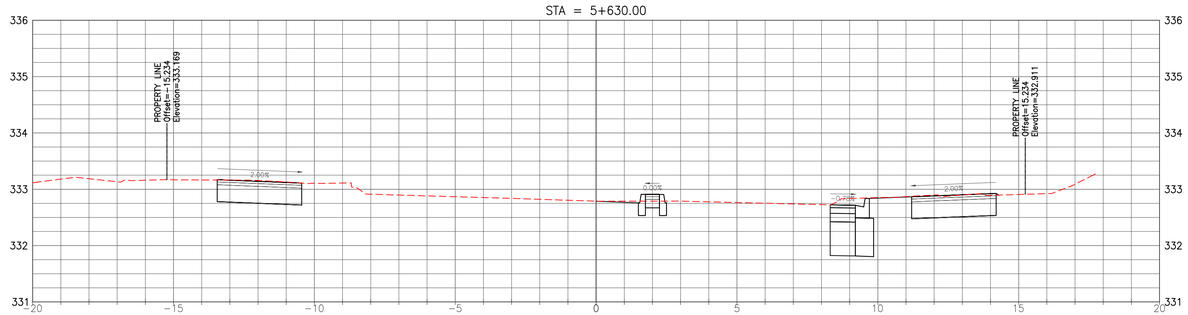
STA = 5+650.00



STA = 5+640.00



STA = 5+630.00



2X VERTICAL EXAGGERATION

CITY OF Guelph
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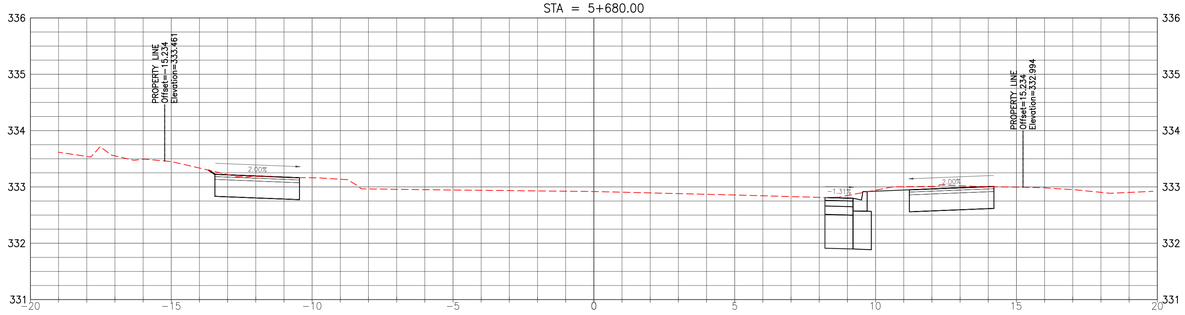
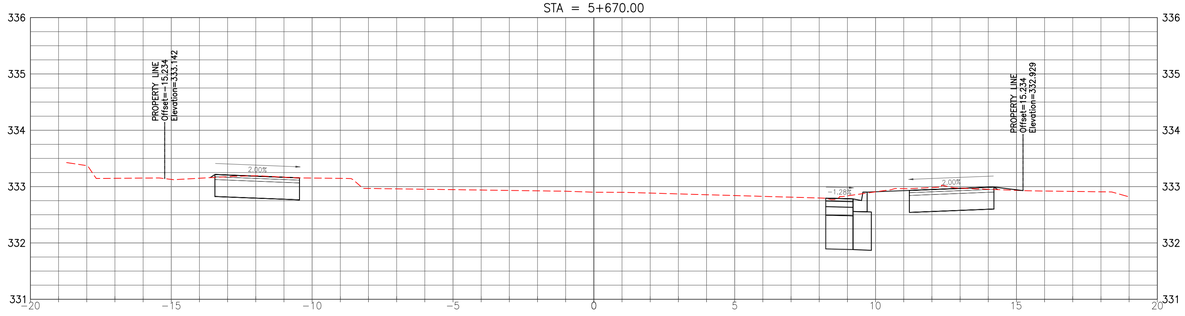
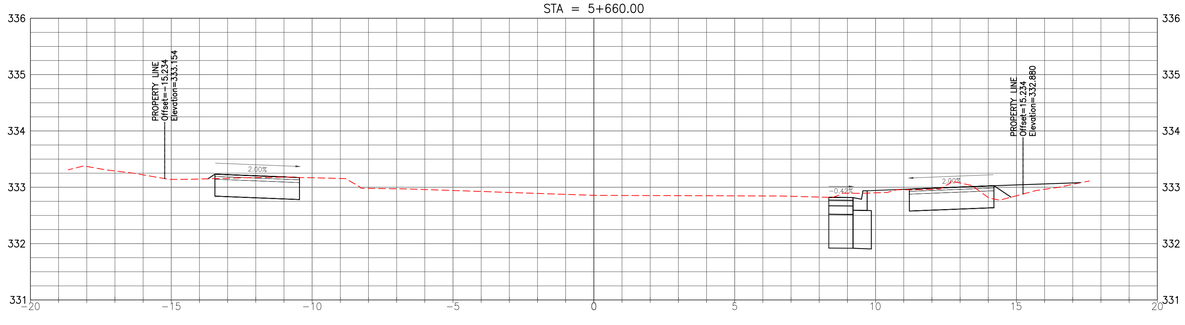
STA = 5+680.00



STA = 5+670.00



STA = 5+660.00



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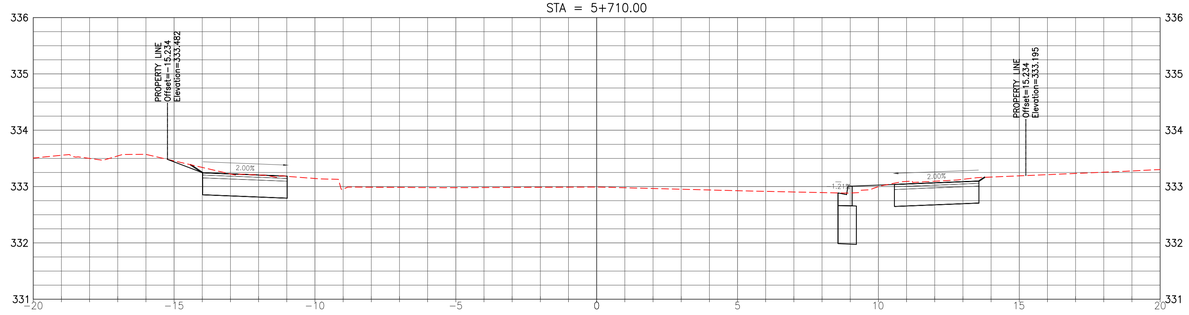
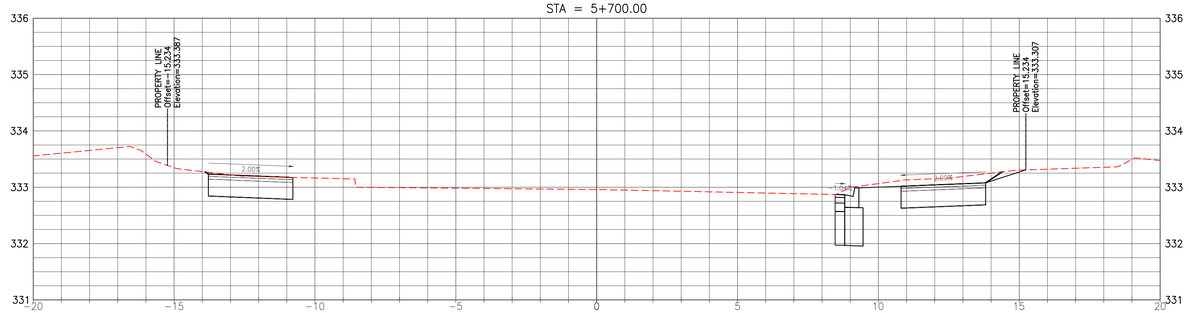
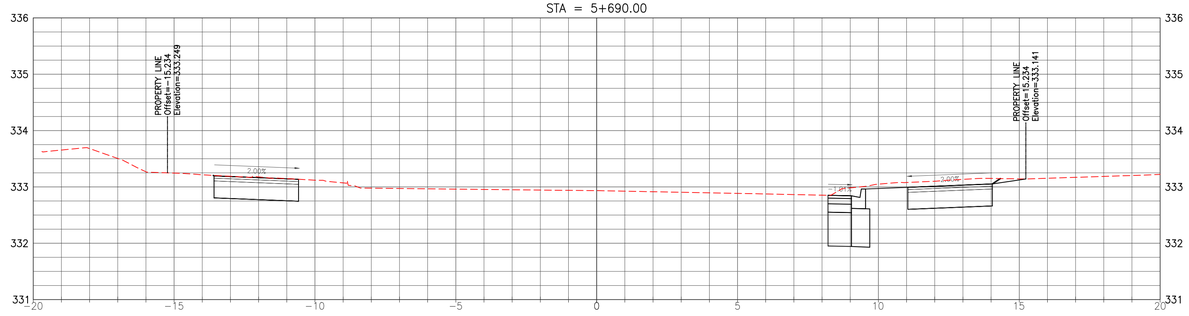
STA = 5+710.00



STA = 5+700.00



STA = 5+690.00



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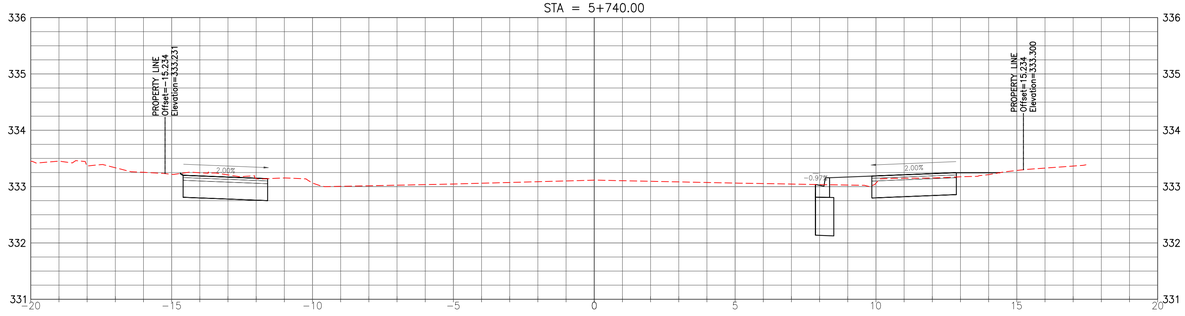
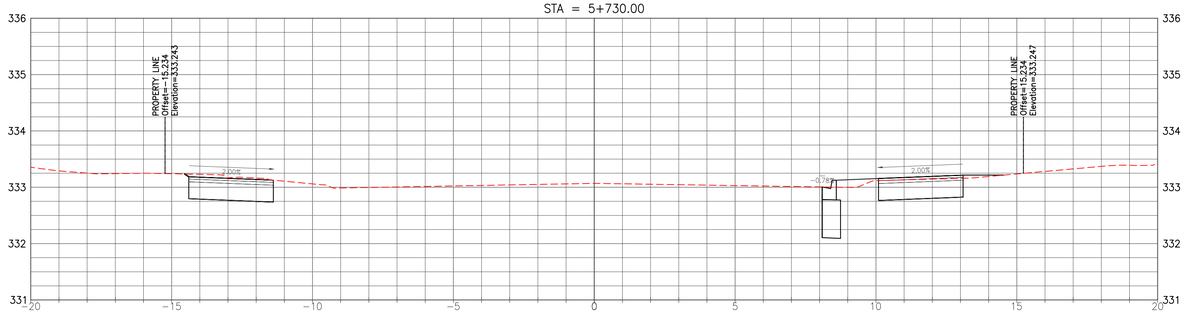
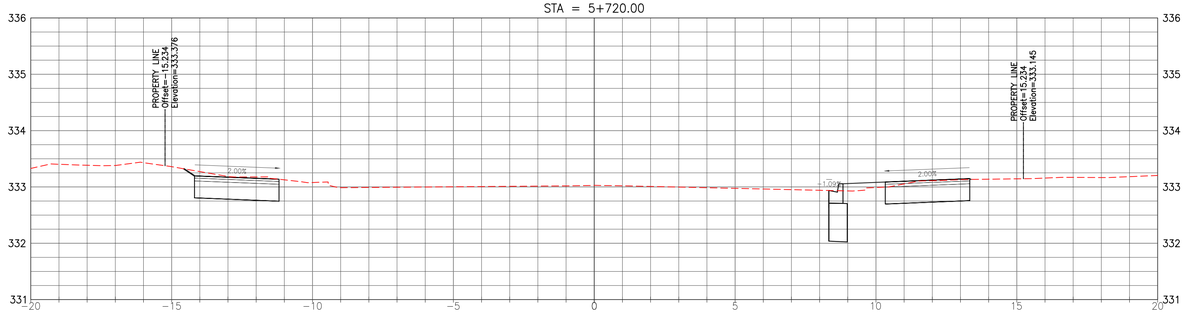
STA = 5+740.00



STA = 5+730.00



STA = 5+720.00



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CITY OF Guelph
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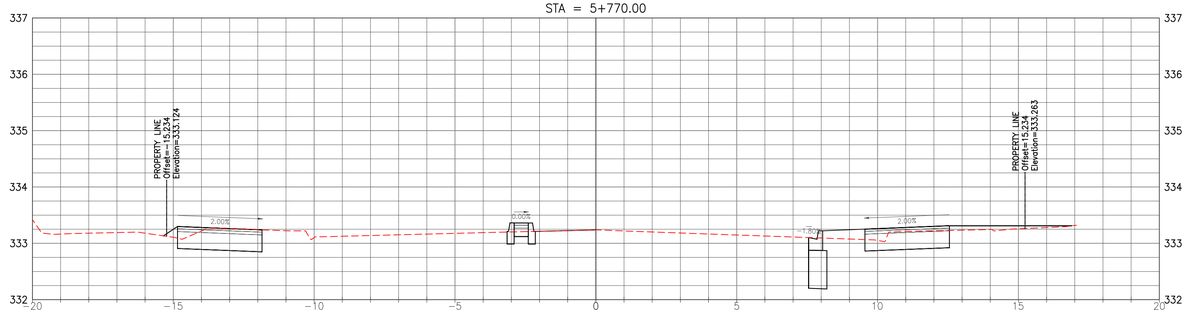
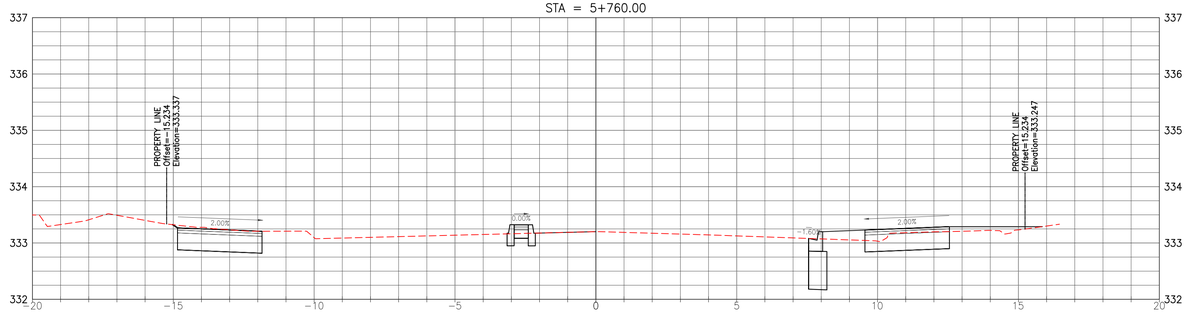
STA = 5+770.00



STA = 5+760.00



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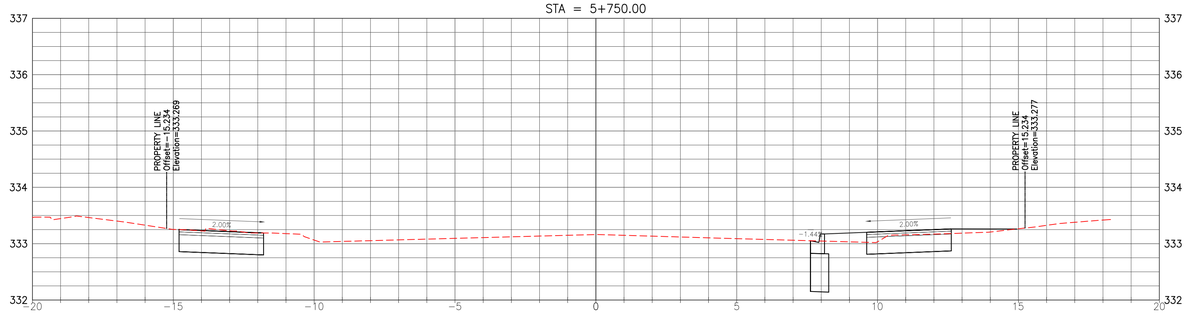

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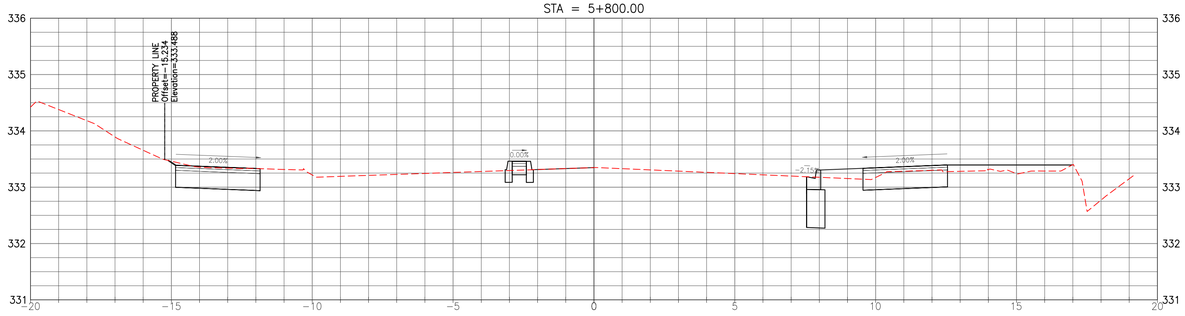
STA = 5+800.00



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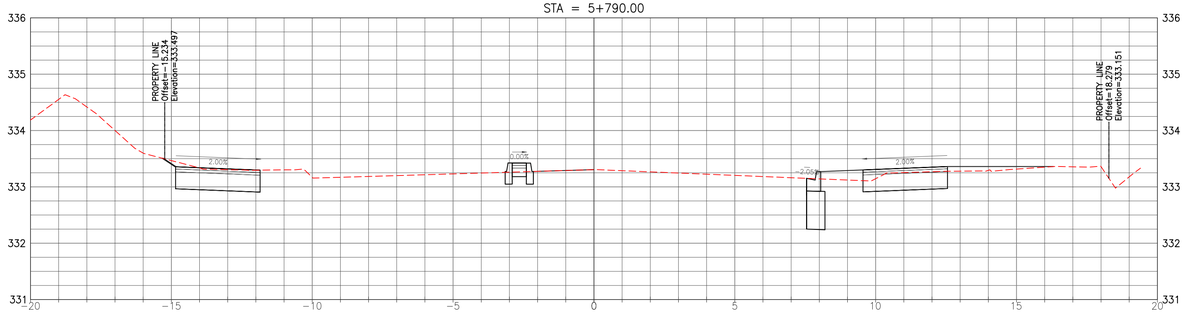

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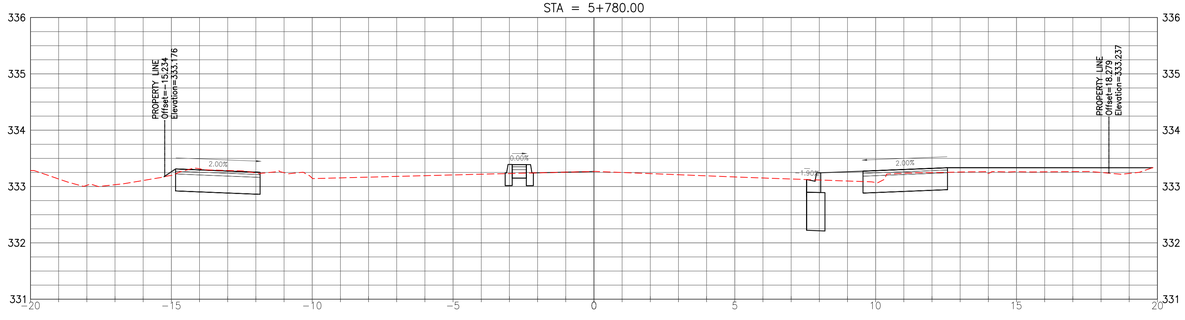

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CITY OF Guelph
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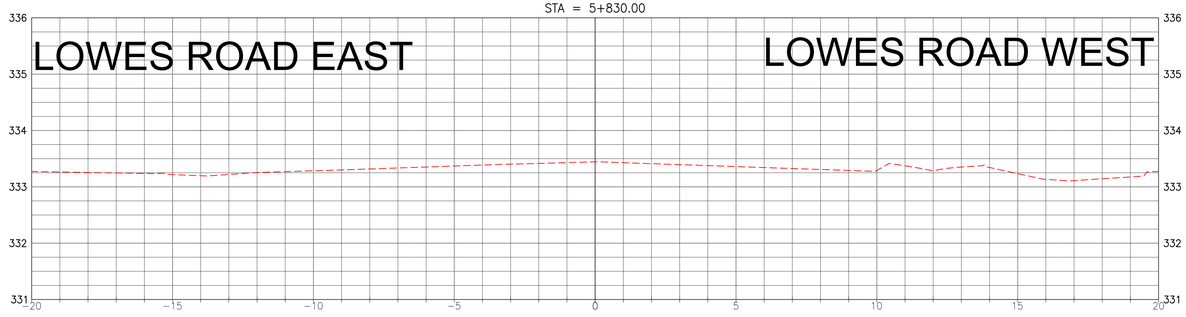
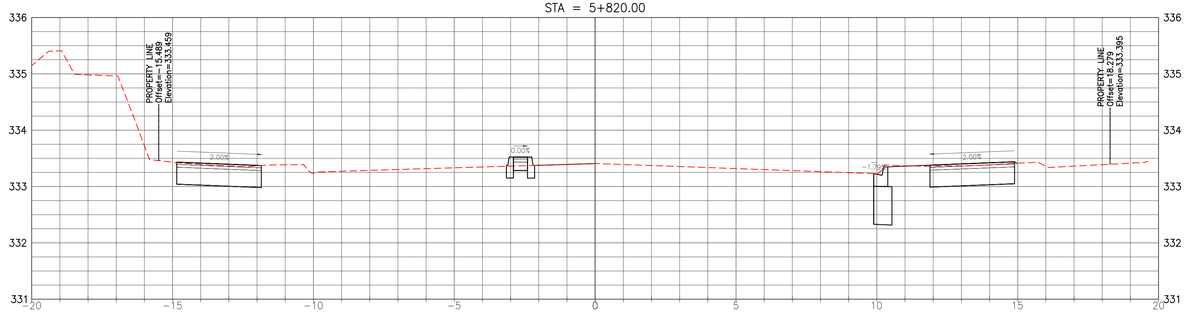
STA = 5+830.00



STA = 5+820.00



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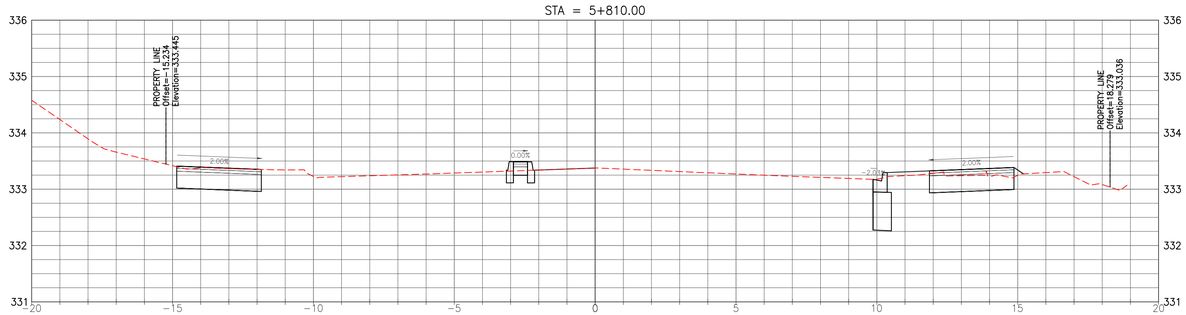

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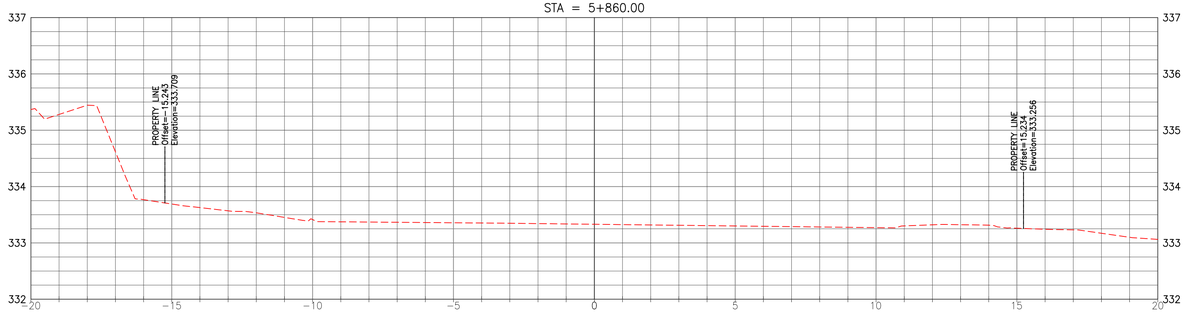
STA = 5+860.00



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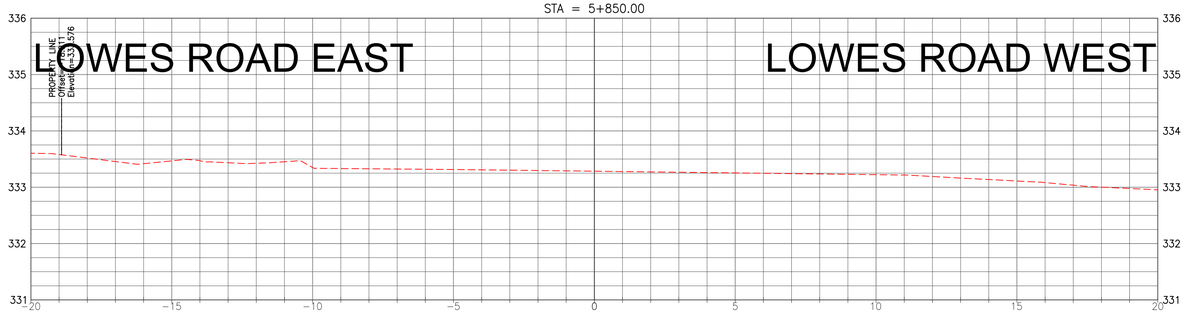

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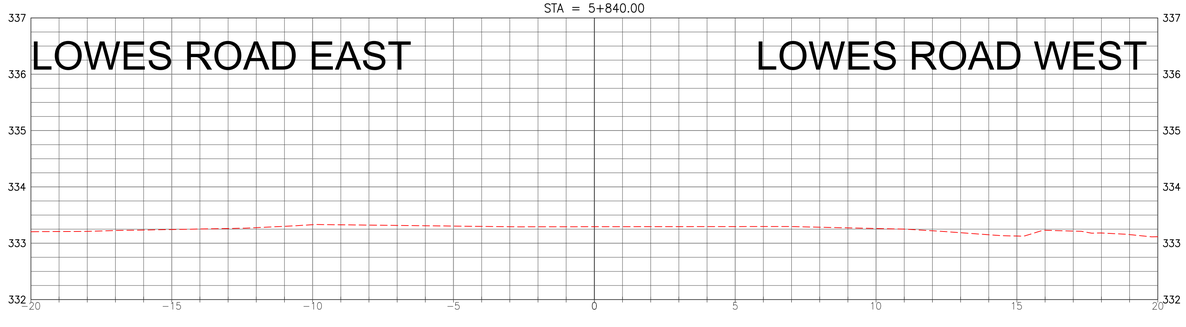

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