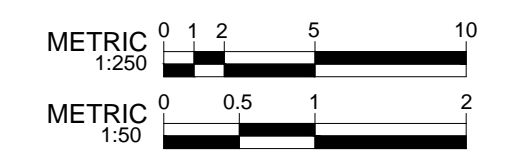


KEY PLAN Scale : NOT TO SCALE



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No.	DATE	DESCRIPTION	BY:	CHKD.
01	2018-10-05	ISSUED FOR 60% DESIGN REVIEW	SD	KV

ISSUES/REVISIONS

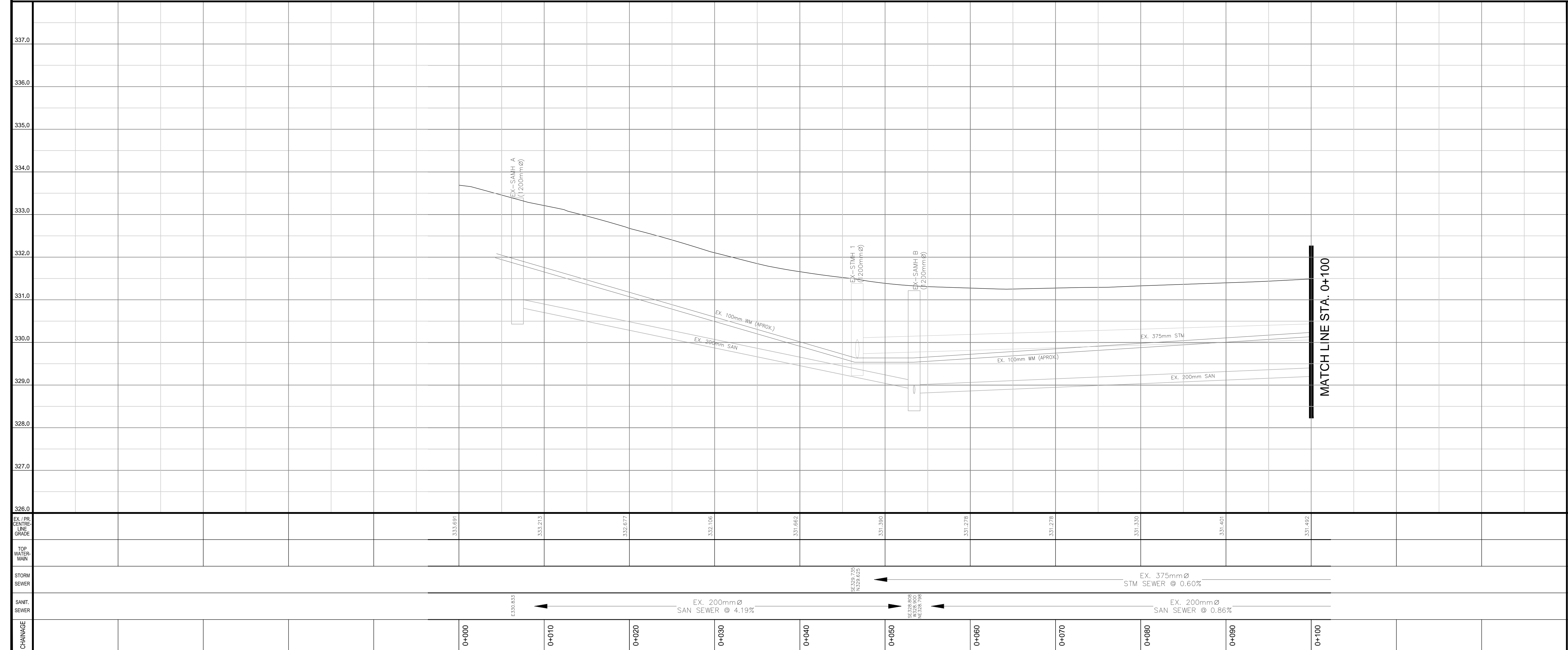


ENGINEERING SERVICES

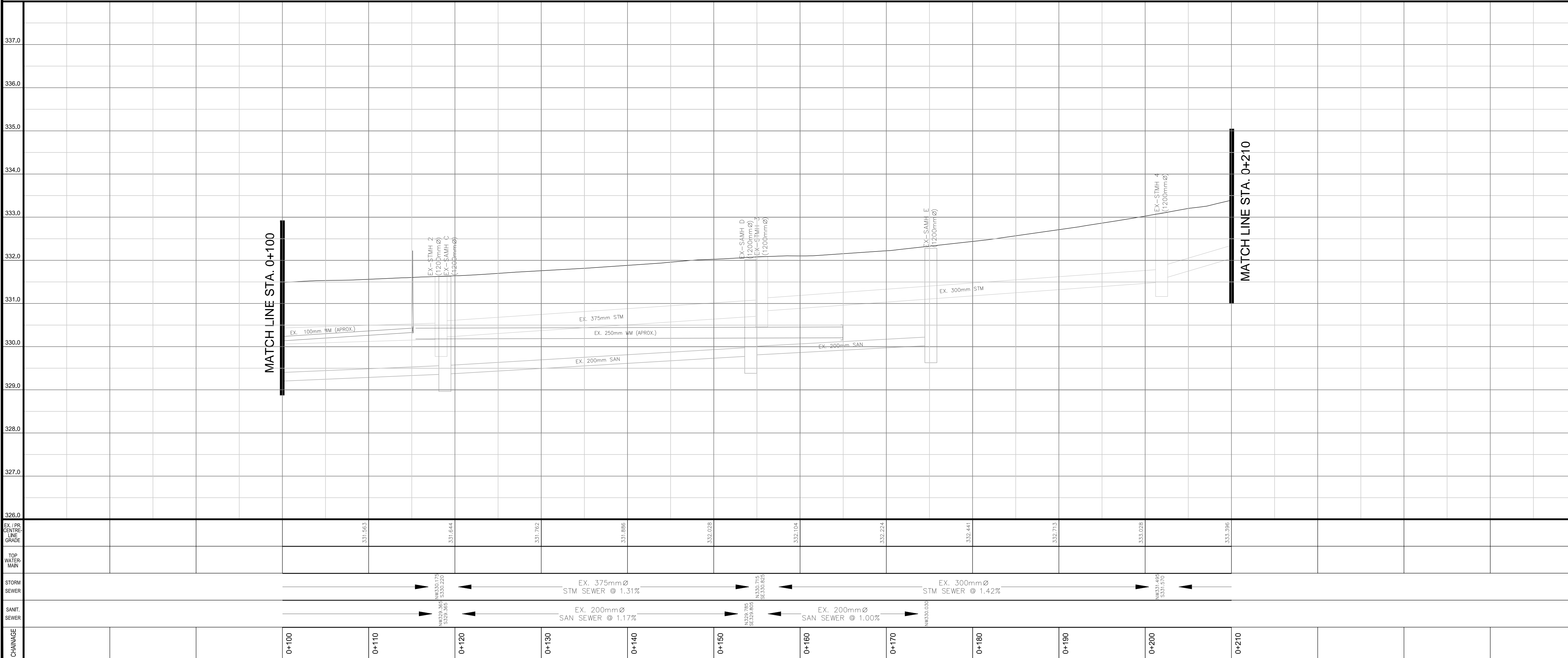
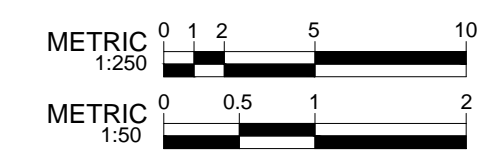
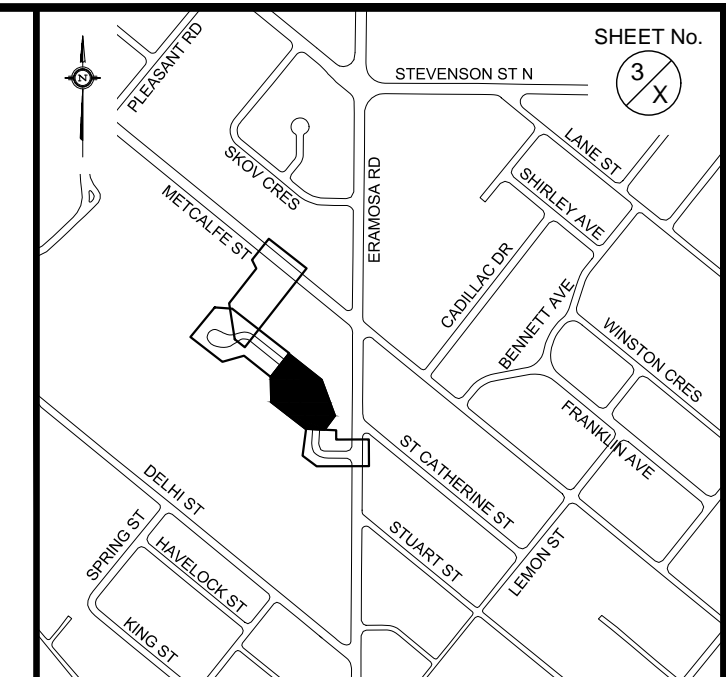
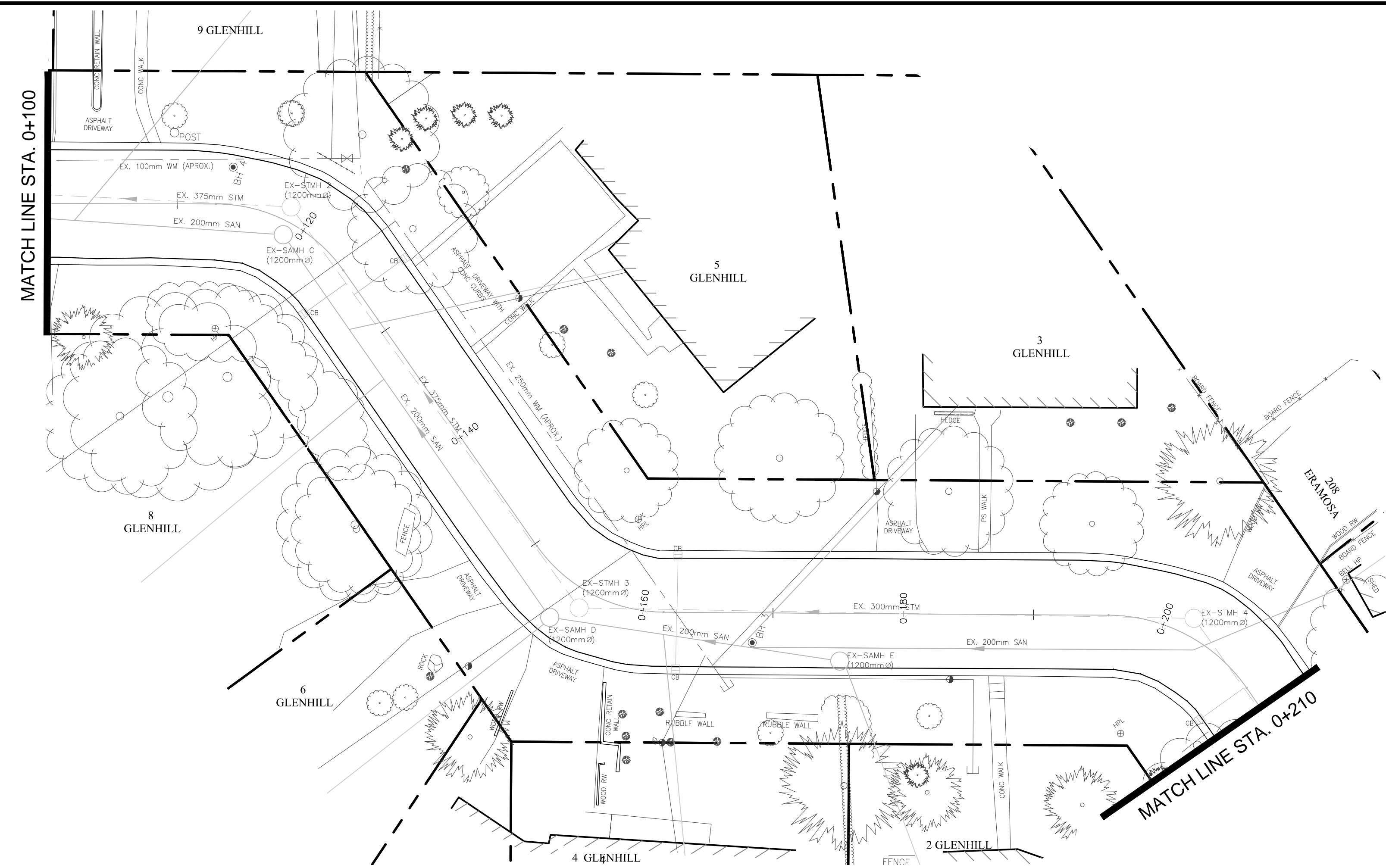
GLENHILL PLACE ROAD RECONSTRUCTION

City of Guelph

EXISTING CONDITIONS
STA. 0+000 TO STA. 0+100



EX. PR. CENTRELINE GRADE	SCALES: HOR: 1:250 VER: 1:50
TOP OF WATERMAIN	DATE DRAWN: OCTOBER 2018
STORM SEWER	DRAWN BY: SD CHECKED BY: KV
SANIT. SEWER	CONSULTANT DRAWING NO.
CHAINAGE	CITY CONTRACT No.
	CITY REFERENCE No. EX-01
	REV. 0



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No.	DATE	DESCRIPTION	BY:	CHKD.
01	2018-10-05	ISSUED FOR 80% DESIGN REVIEW	SD	KV

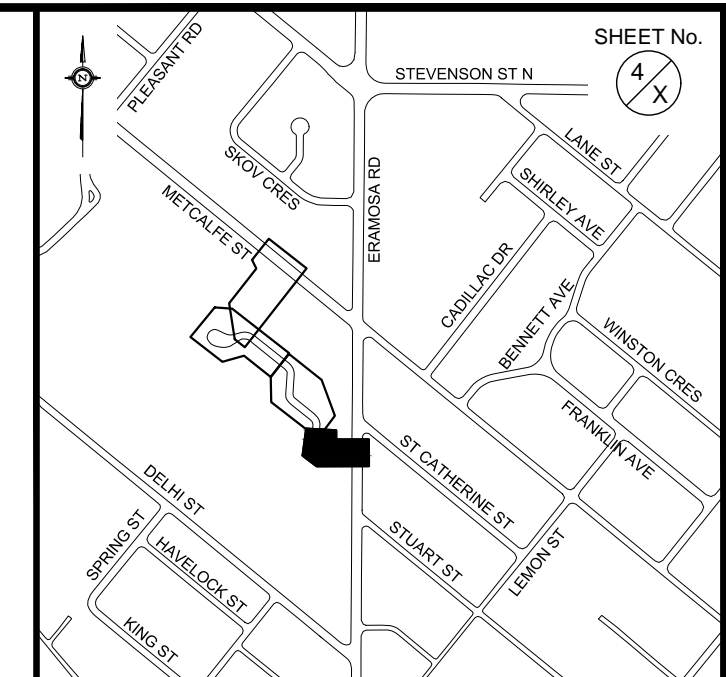
ISSUES/REVISIONS



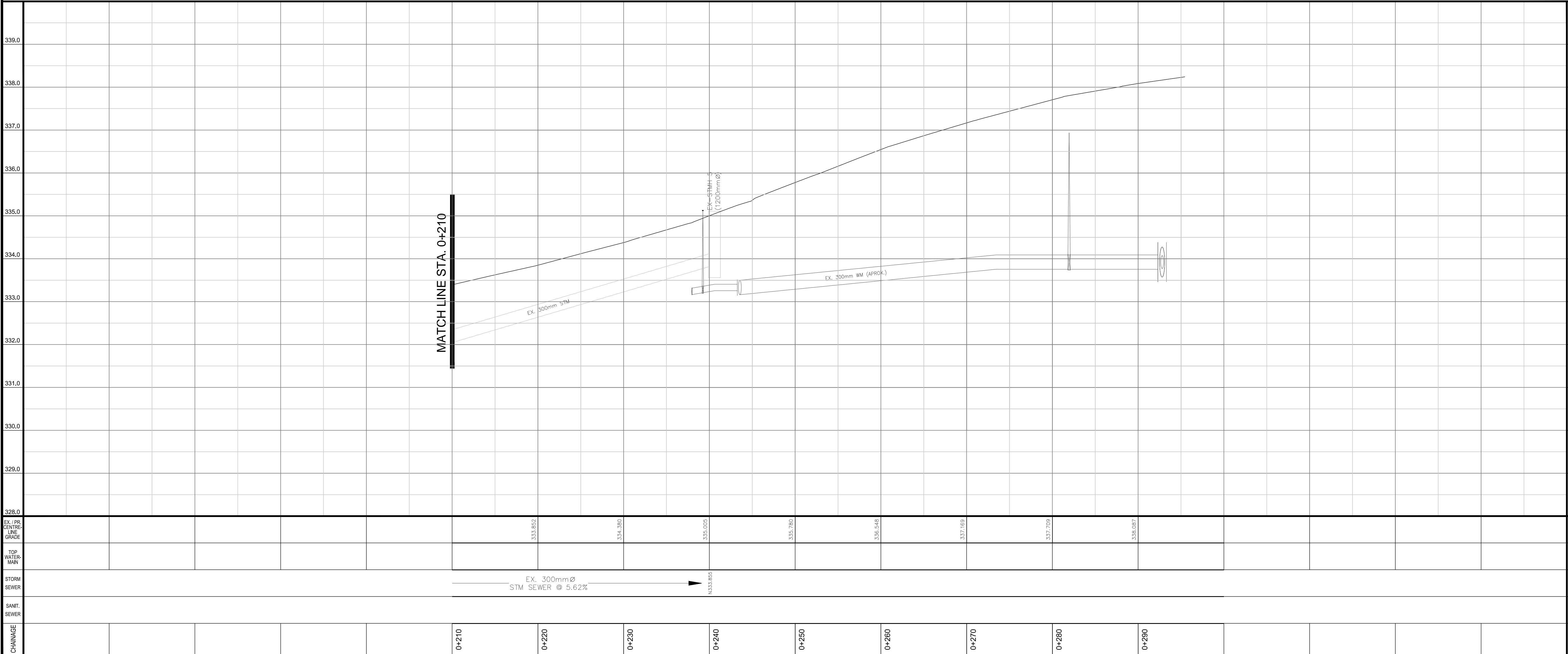
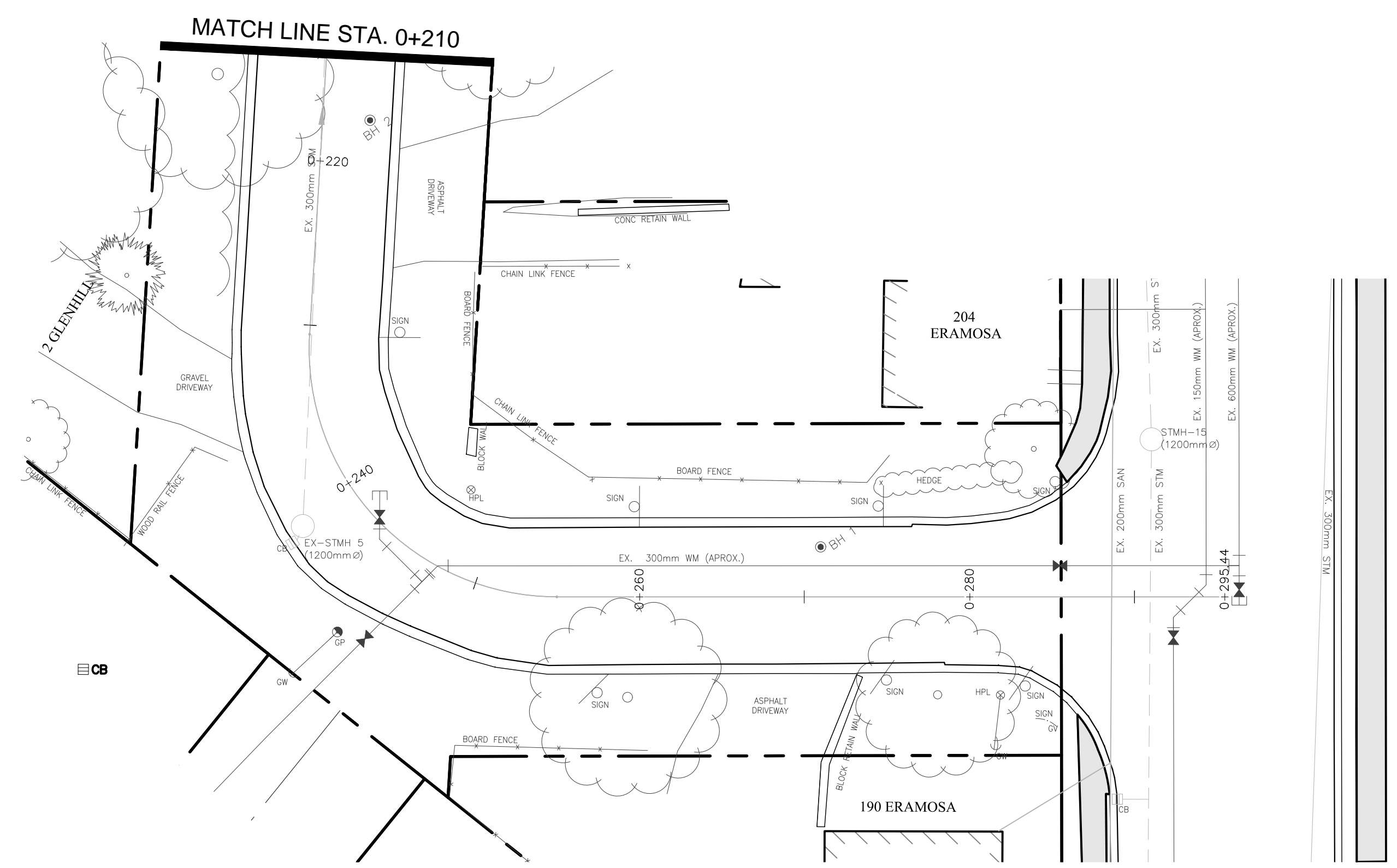
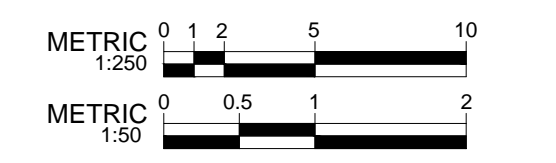
ENGINEERING SERVICES
GLENHILL PLACE ROAD RECONSTRUCTION
City of Guelph

EXISTING CONDITIONS
STA. 0+100 TO STA. 0+210

Description	SCALES:	
	EX. 1 PR. CENTRELINE GRADE	HOR: 1:250 VER: 1:50
	TOP OF WATERMAIN	DATE DRAWN: OCTOBER 2018
	STORM SEWER	DRAWN BY: SD CHECKED BY: KV CONSULTANT DRAWING No.
SANIT. SEWER	CITY CONTRACT No.	
CHAINAGE	CITY REFERENCE No. EX-02	REV. 0



KEY PLAN Scale: NOT TO SCALE



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01	2018-10-05	ISSUED FOR 60% DESIGN REVIEW	SD	KV

ISSUES/REVISIONS



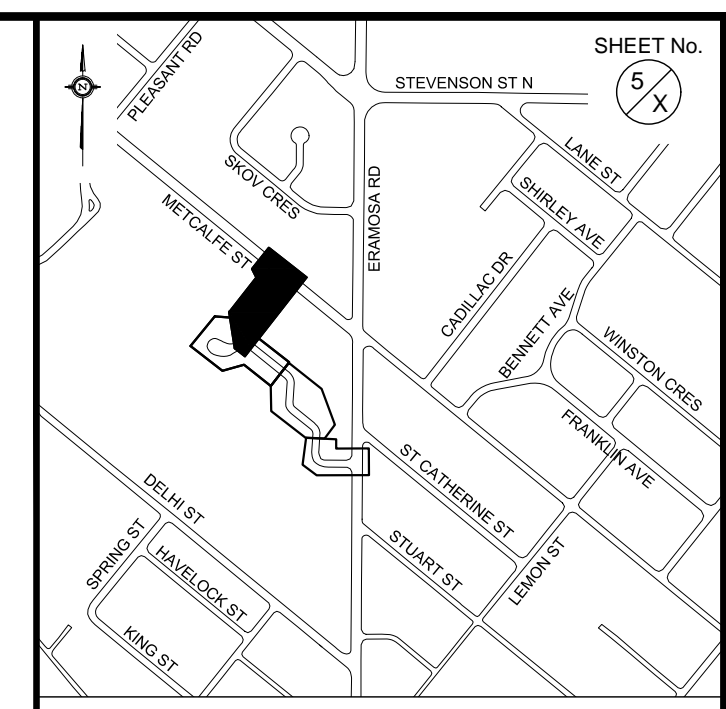
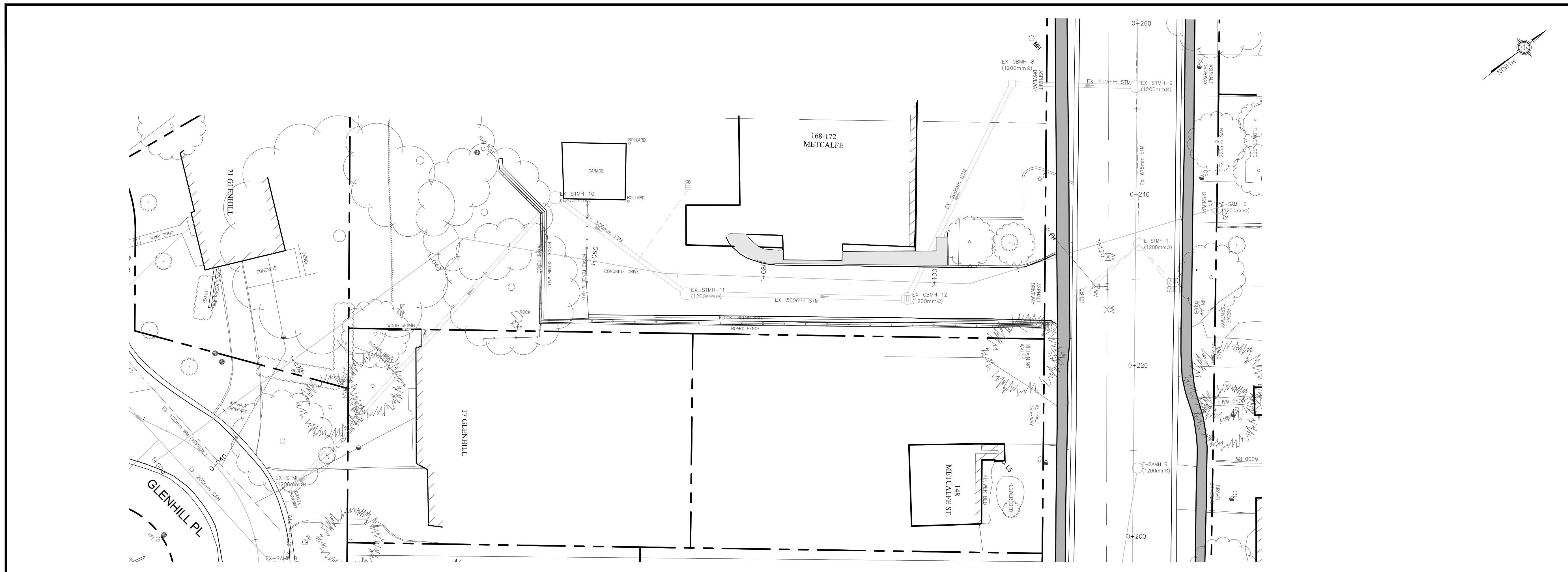
ENGINEERING SERVICES

GLENHILL PLACE ROAD RECONSTRUCTION

City of Guelph

EXISTING CONDITIONS
STA. 0+210 TO STA. 0+300

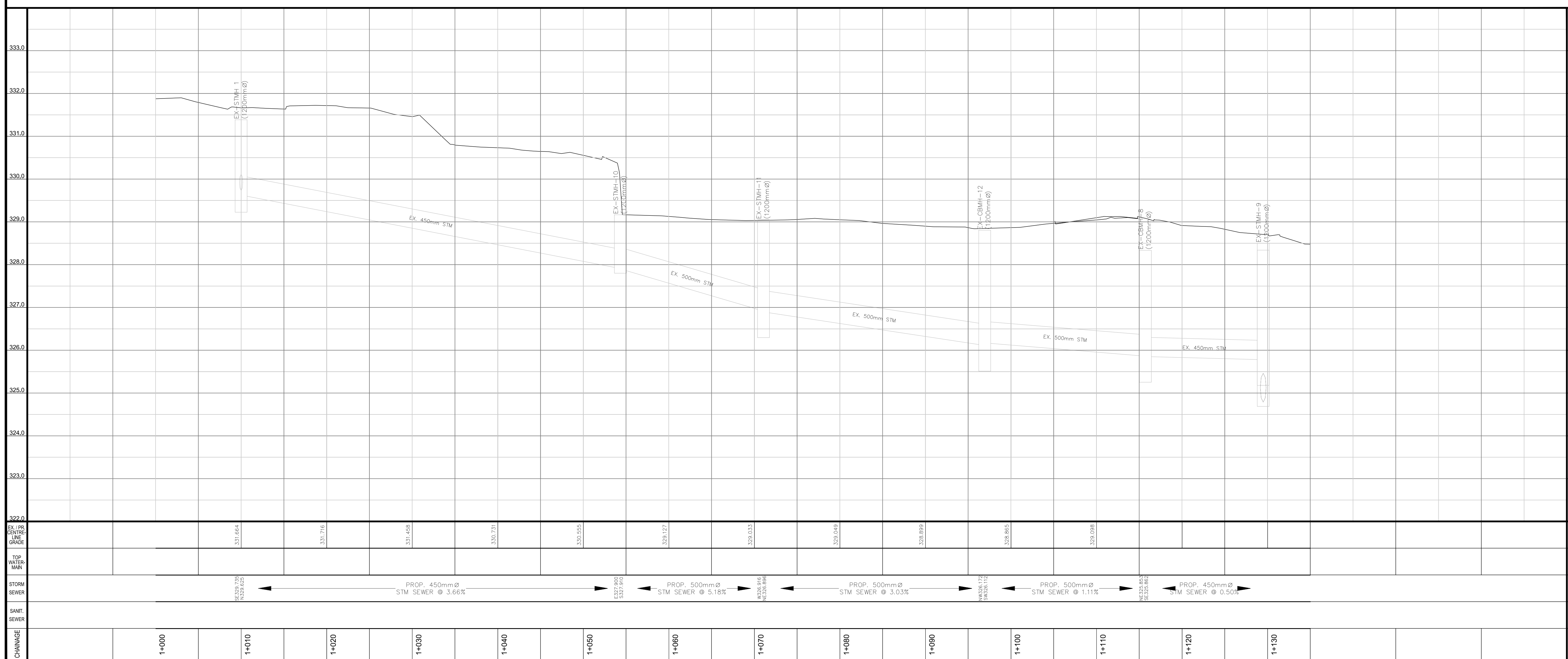
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TOP OF WATERMAIN	DATE DRAWN: OCTOBER 2018
STORM SEWER	DRAWN BY: SD CHECKED BY: KV
SANIT. SEWER	CONSULTANT DRAWING No.
CHAINAGE	CITY CONTRACT No.
	CITY REFERENCE No. EX-03 REV. 0



KEY PLAN Scale : NOT TO SCALE

METRIC 1:250 0 1 2 5 10

METRIC 1:50 0 0.5 1 2



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01	2018-10-05	ISSUED FOR 60% DESIGN REVIEW	SD	KV

ISSUES/REVISIONS

CITY OF Guelph

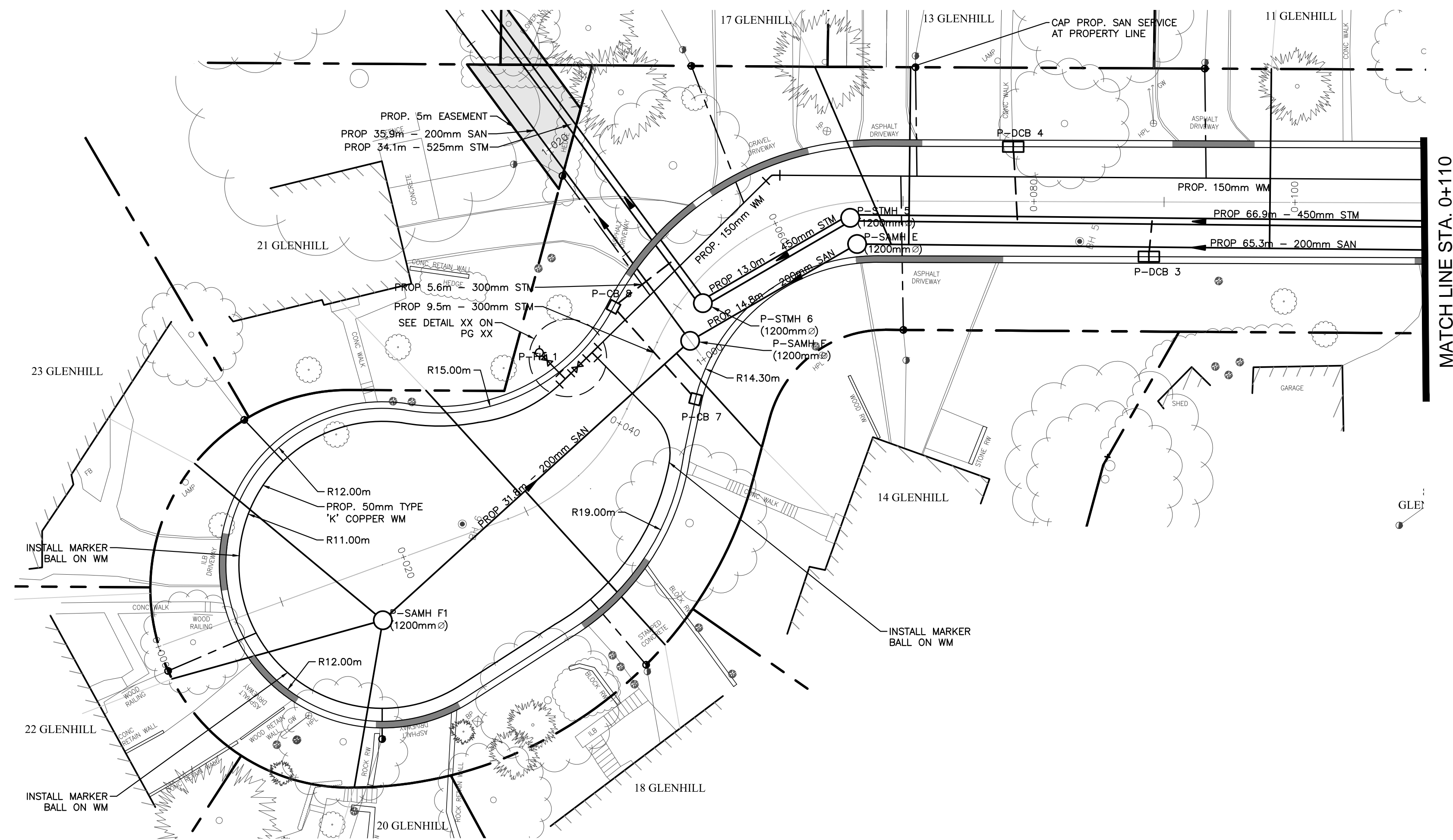
ENGINEERING SERVICES

GLENHILL PLACE ROAD RECONSTRUCTION

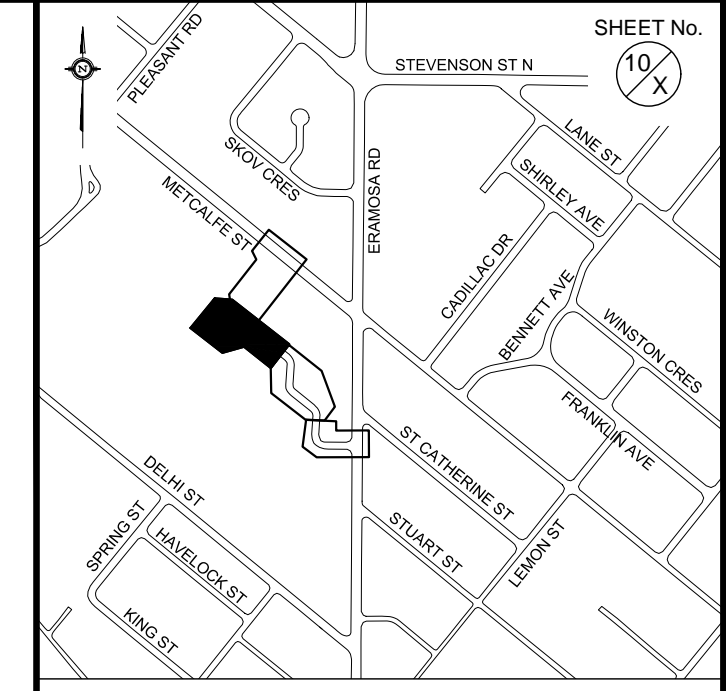
City of Guelph

EXISTING CONDITIONS
STA. 1+000 TO STA. 1+135

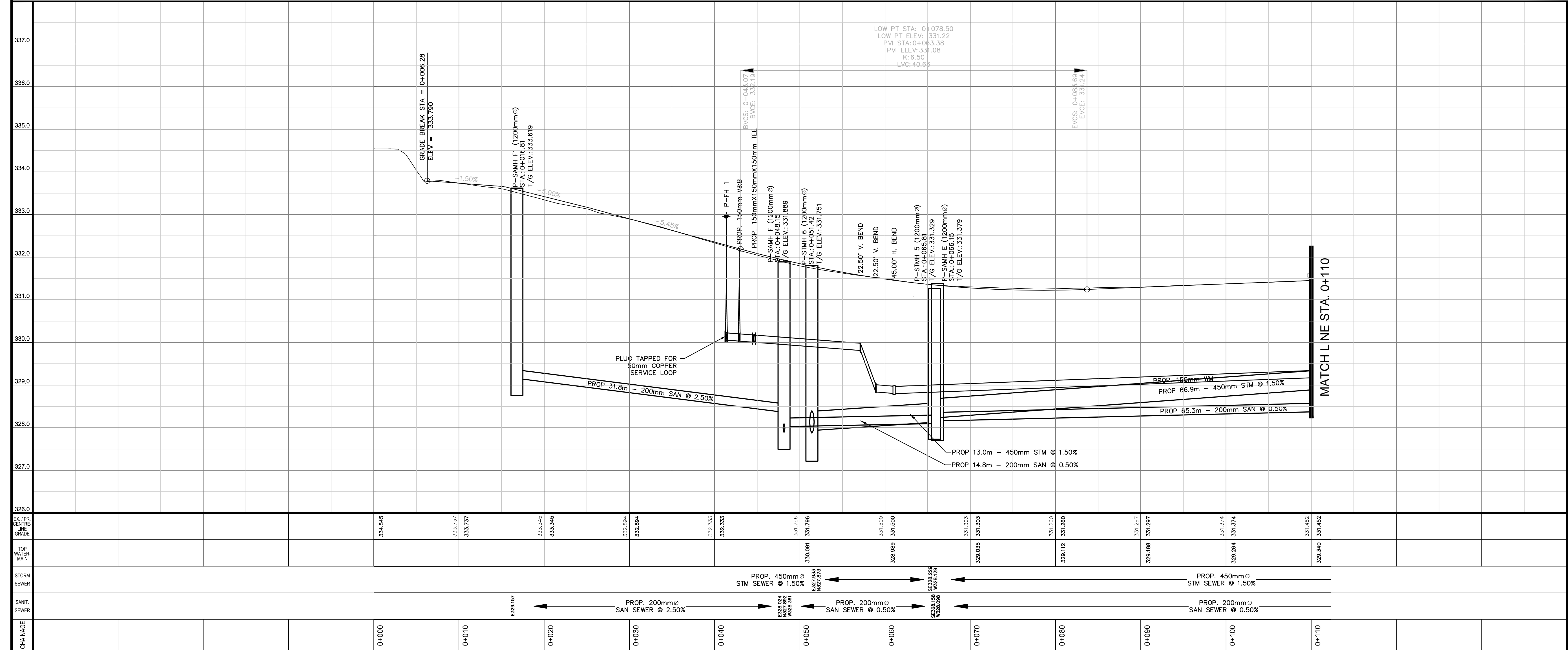
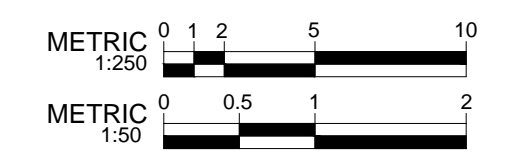
EX. PR. CENTRELINE GRADE	SCALES: HOR: 1:250 VER: 1:50
TOP OF WATERMAIN	DATE DRAWN: OCTOBER 2018
STORM SEWER	DRAWN BY: SD CHECKED BY: KV
SANITARY SEWER	CONSULTANT DRAWING No.
CHAINAGE	CITY CONTRACT No.
	CITY REFERENCE No. EX-04 REV. 0



CB STRUCTURE TABLE					
STRUCTURE NAME	STATION	EP ELEV.	LEAD SIZE	LEAD INV.	
P-DCB 7	0+044.09	332.013	N 300mm	N 330.830	
P-DCB 8	0+047.73	331.806	S 300mm	S 330.000	
P-DCB 3	0+088.84	331.214	NE 300mm	NE 329.714	
P-DCB 4	0+078.44	331.122	SW 300mm	SW 328.633	



KEY PLAN Scale : NOT TO SCALE



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No.	DATE	DESCRIPTION	BY:	CHKD.
02	2018-12-21	ISSUED FOR PERMIT	SD	KV
01	2018-10-05	ISSUED FOR 60% DESIGN REVIEW	SD	KV

ISSUES/REVISIONS



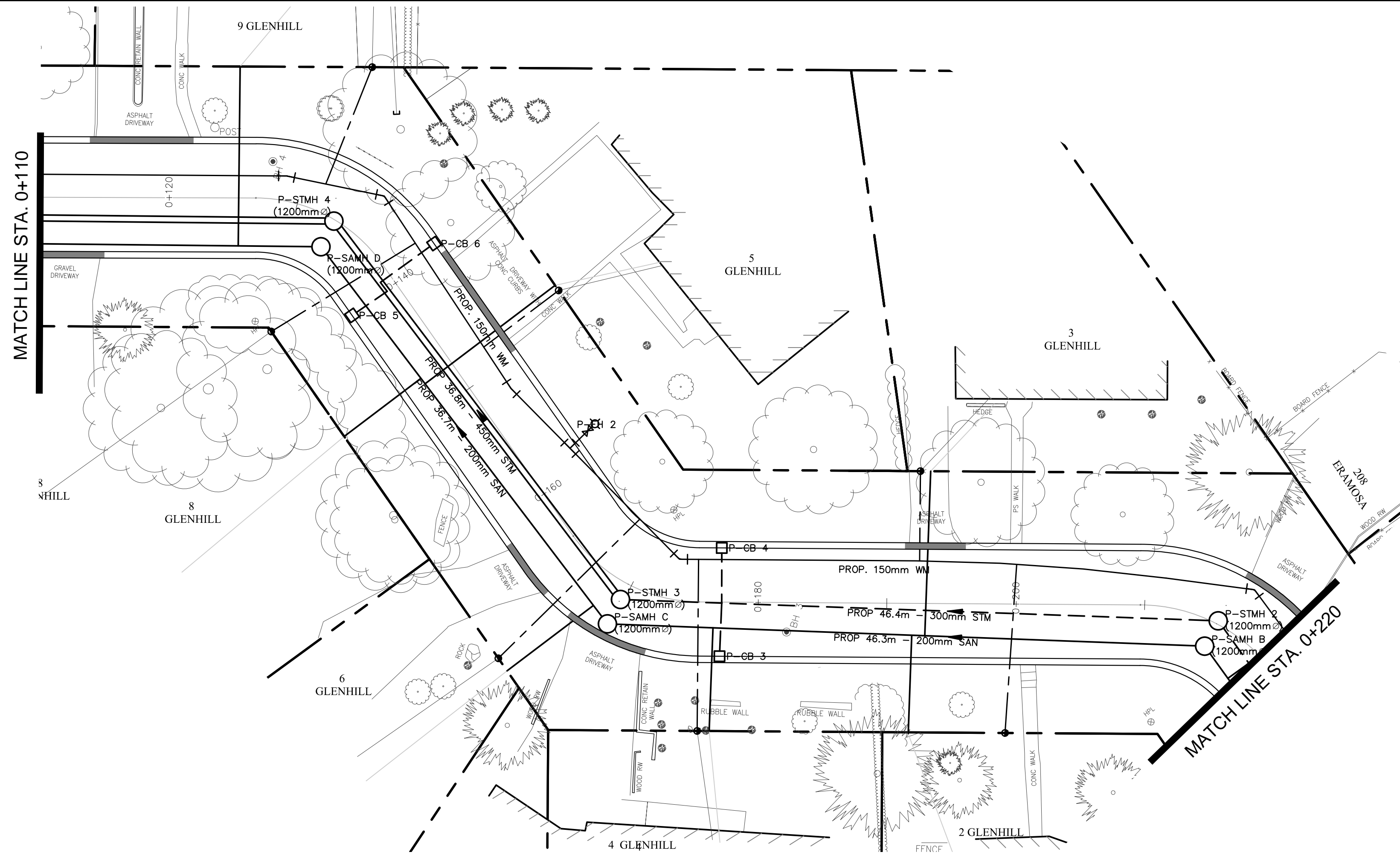
ENGINEERING SERVICES

GLENHILL PLACE ROAD RECONSTRUCTION

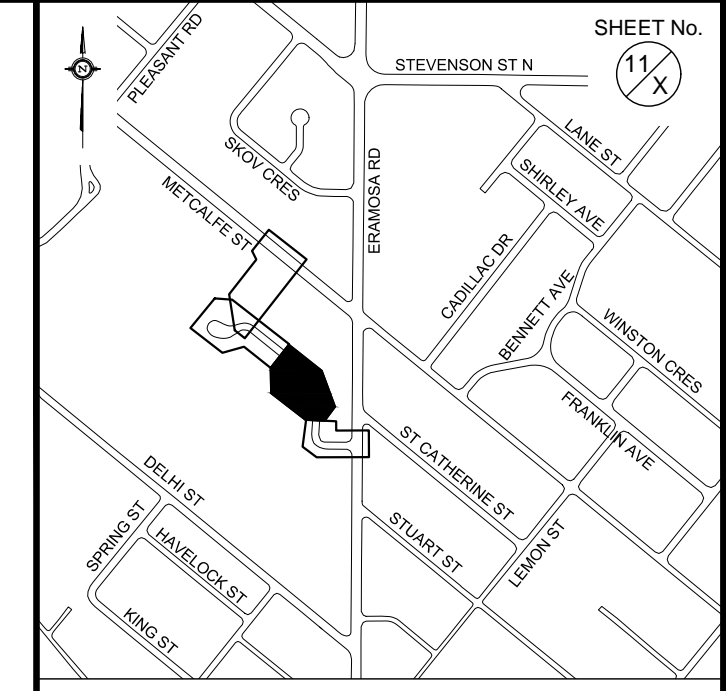
City of Guelph

RECONSTRUCTION STA. 0+000 TO STA. 0+110

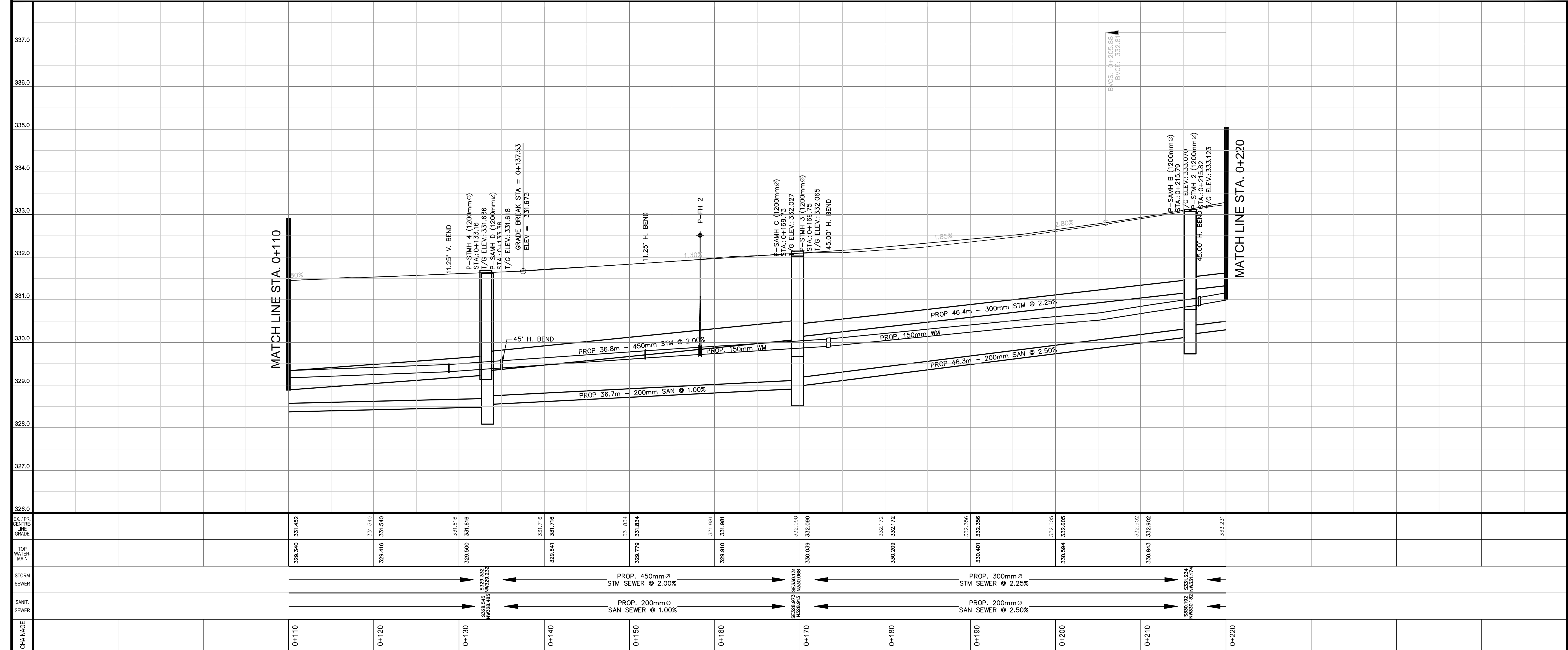
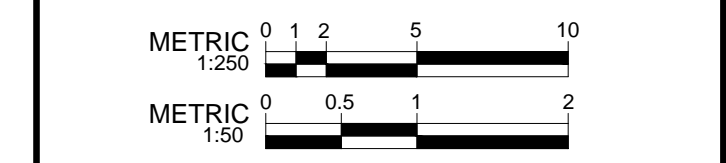
EX. PR. CENTRELINE GRADE	SCALES: HOR: 1:250 VER: 1:50
TOP OF WATERMAIN	DATE DRAWN: DECEMBER 2018
STORM SEWER	DRAWN BY: SD CHECKED BY: KV
SANITARY SEWER	CONSULTANT DRAWING No.
CHAINAGE	CITY CONTRACT No.
	CITY REFERENCE No. NC-01
	REV. 0



CB STRUCTURE TABLE				
STRUCTURE NAME	STATION	EP ELEV.	LEAD SIZE	LEAD INV.
P-CB 2	0+177.26	332.103	18" 200mm	NC 330.899
P-CB 4	0+177.18	332.104	18" 200mm	SW 330.700
P-CB 5	0+140.15	331.623	E 200mm	E 330.220
P-CB 6	0+139.25	331.611	W 200mm	W 330.208



KEY PLAN Scale : NOT TO SCALE



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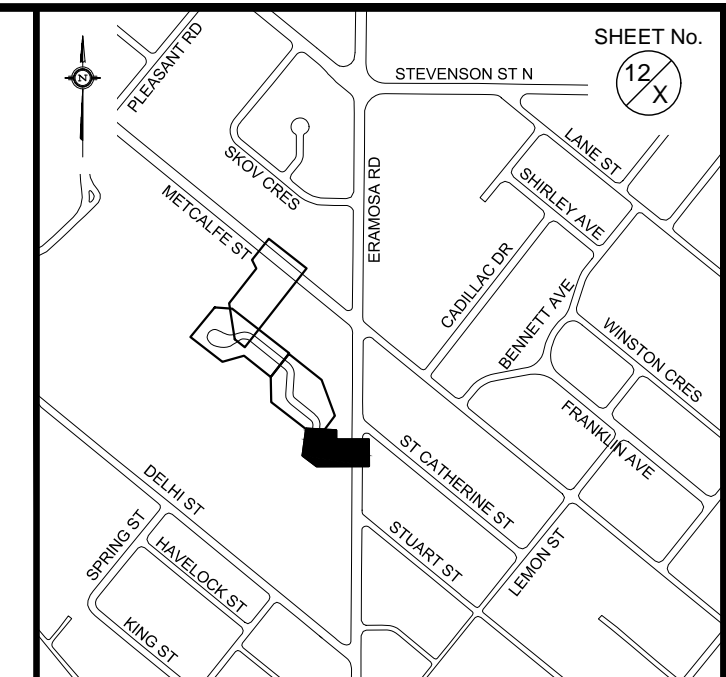
ISSUES/REVISIONS



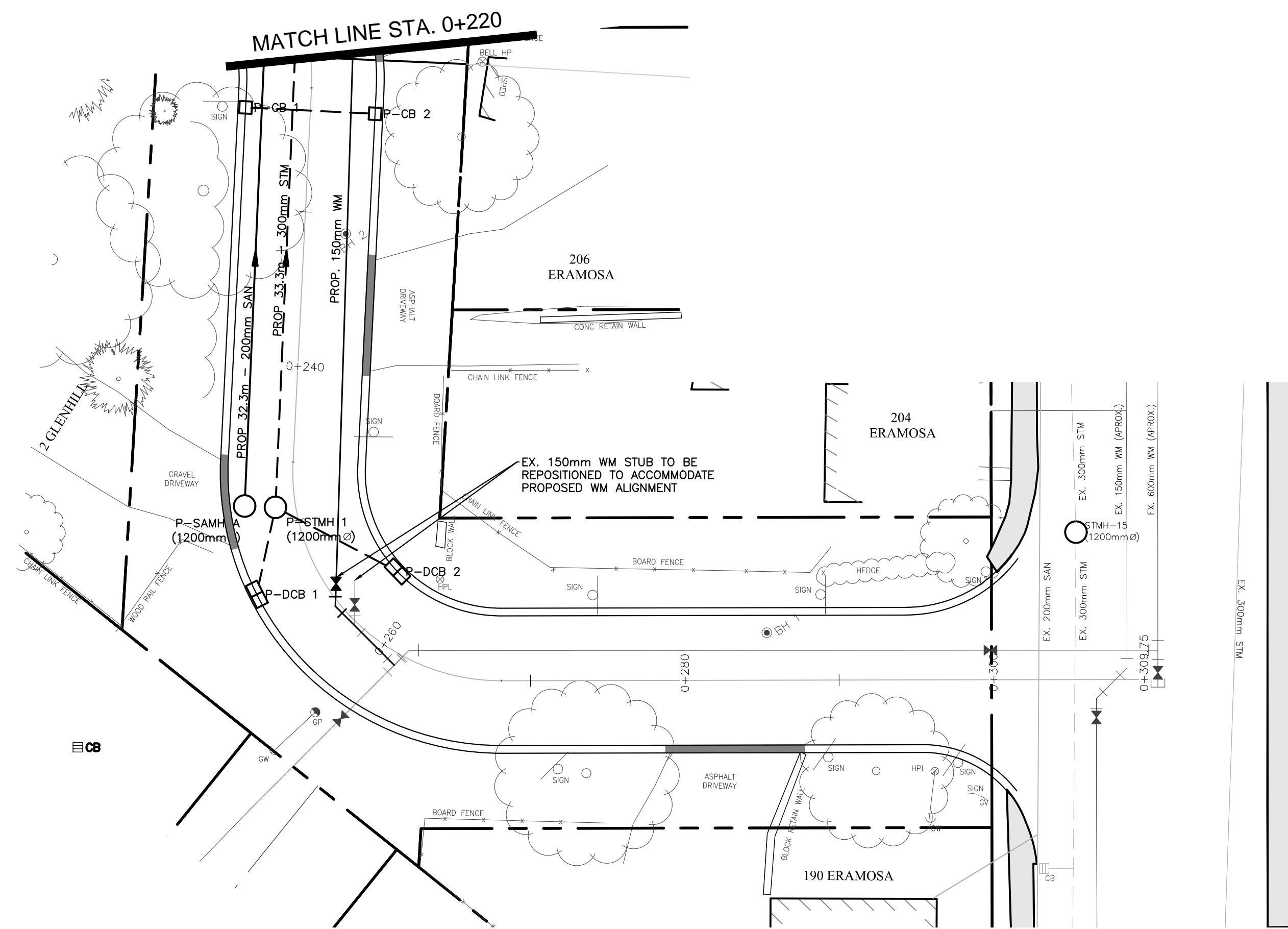
ENGINEERING SERVICES
 GLENHILL PLACE ROAD RECONSTRUCTION
 City of Guelph

RECONSTRUCTION
 STA. 0+110 TO STA. 0+220

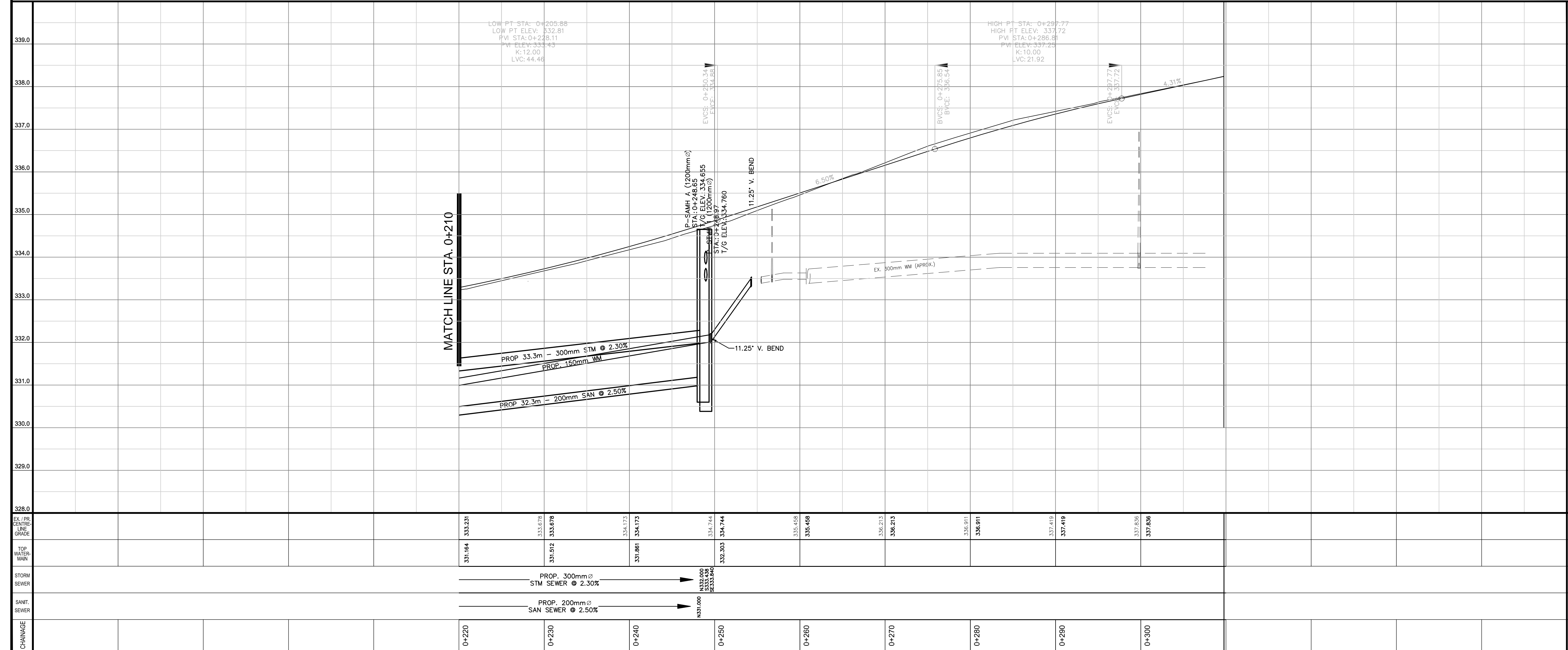
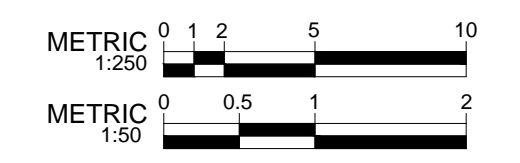
EX. \ PR. CENTRELINE GRADE	SCALES: HOR: 1:250 VER: 1:50
TOP OF WATERMAIN	DATE DRAWN: DECEMBER 2018
STORM SEWER	DRAWN BY: SD CHECKED BY: KV
SANIT. SEWER	CONSULTANT DRAWING No.
CHAINAGE	CITY CONTRACT No.
	CITY REFERENCE No. NC-02
	REV. 0



KEY PLAN Scale: NOT TO SCALE



CB STRUCTURE TABLE				
STRUCTURE NAME	STATION	EP ELEV.	LEAD SIZE	LEAD INV.
P-CB 1	0+223.43	333.345	E 200mm	E 331.913
P-CB 2	0+223.43	333.345	N 200mm	N 331.913
P-DCB 1	0+253.13	334.997	N 300mm	N 333.438
P-DCB 2	0+257.18	335.238	NW 300mm	NW 333.840



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ISSUES/REVISIONS



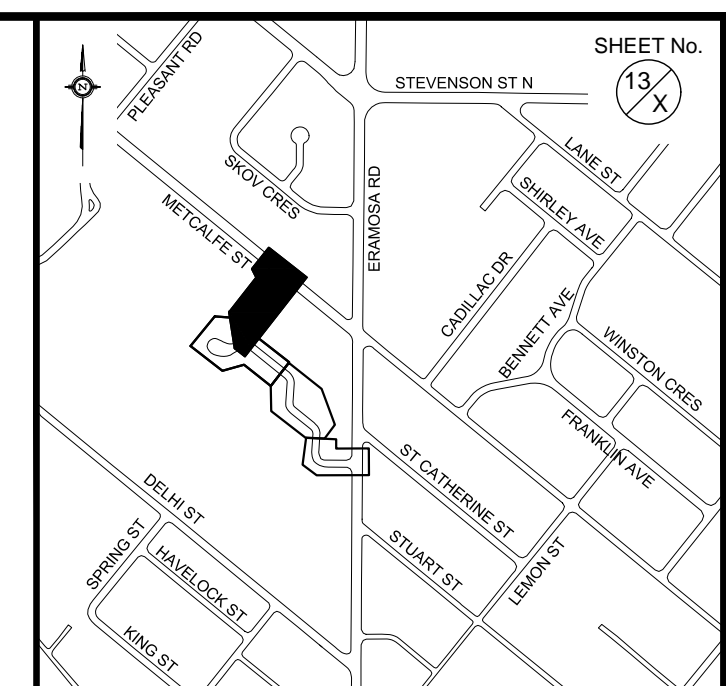
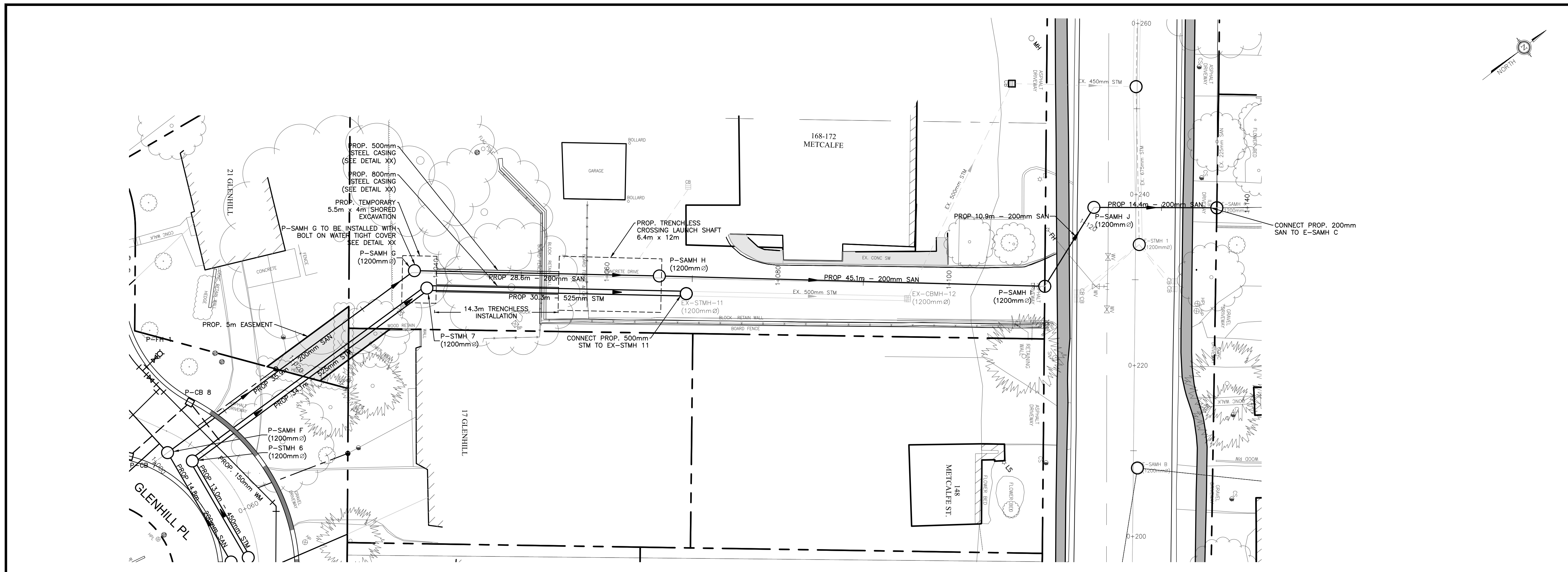
ENGINEERING SERVICES

GLENHILL PLACE ROAD RECONSTRUCTION

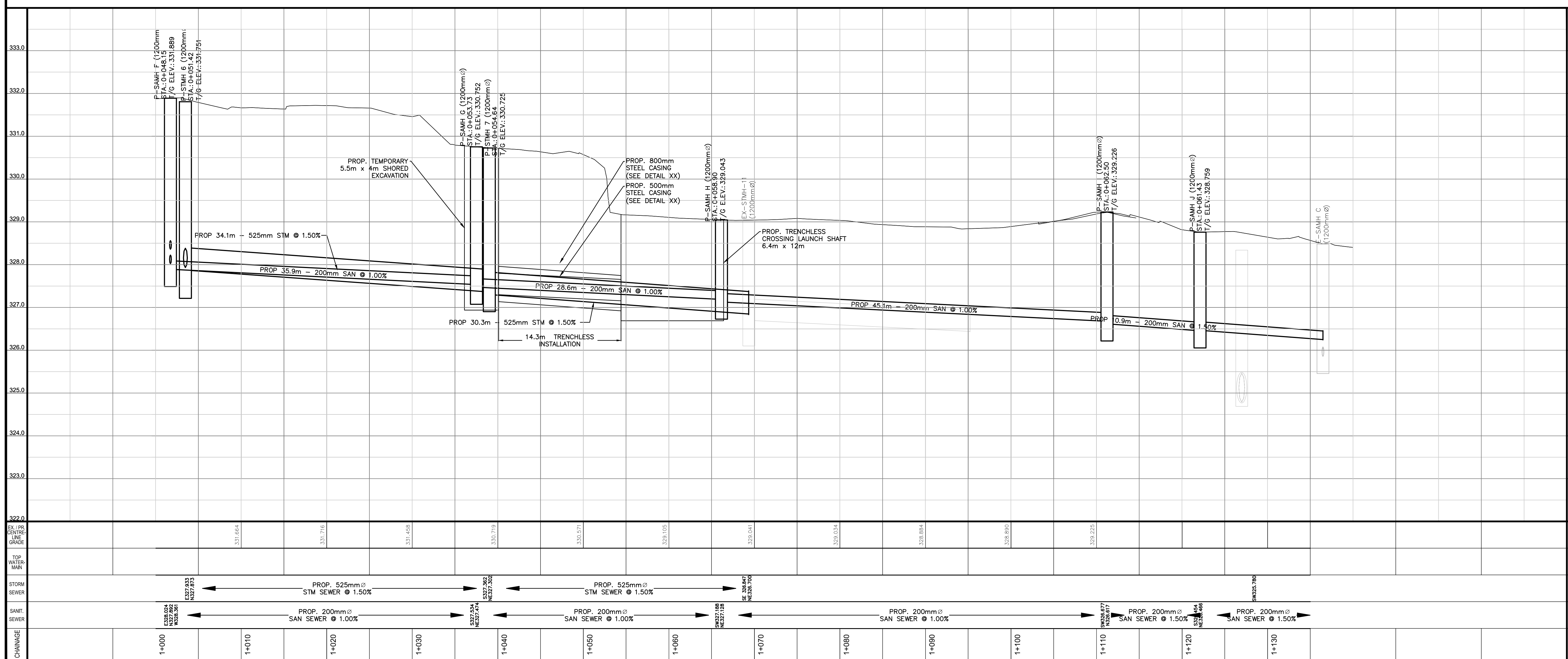
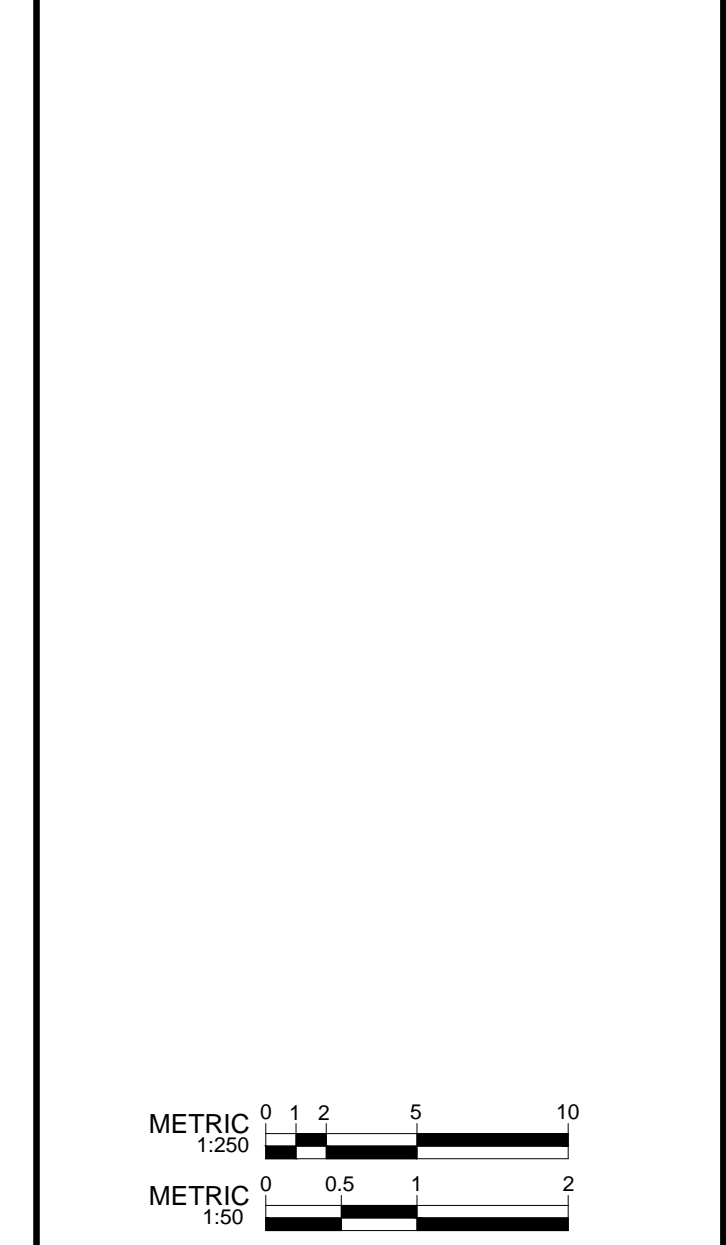
City of Guelph

RECONSTRUCTION STA. 0+220 TO STA. 0+300

EX. \ PR. CENTRELINE GRADE	SCALES: HOR: 1:250 VER: 1:50
TOP OF WATERMAIN	DATE DRAWN: DECEMBER 2018
STORM SEWER	DRAWN BY: SD CHECKED BY: KV
SANIT. SEWER	CONSULTANT DRAWING No.
CHAINAGE	CITY CONTRACT No.
	CITY REFERENCE No. NC-03
	REV. 0



KEY PLAN Scale: NOT TO SCALE



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02	2018-12-21	ISSUED FOR PERMIT	SD KV
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ISSUES/REVISIONS



ENGINEERING SERVICES
 GLENHILL PLACE ROAD RECONSTRUCTION
 City of Guelph

RECONSTRUCTION
 STA. 1+000 TO STA. 1+135

EX. \ PR. CENTRELINE GRADE	SCALES: HOR: 1:250 VER: 1:50
TOP OF WATERMAIN	DATE DRAWN: OCTOBER 2018
STORM SEWER	DRAWN BY: SD CHECKED BY: KV
SANIT. SEWER	CONSULTANT DRAWING No.
CHAINAGE	CITY CONTRACT No.
	CITY REFERENCE No. NC-04
	REV. 0