



WEST NIPISSING - STURGEON FALLS ROAD DESIGN



STURGEON FALLS
MUNICIPALITY OF WEST NIPISSING
PROJECT # 21-3-5534
ISSUED FOR TENDER

LIST OF DRAWINGS

LEGEND	LEGEND PAGE
C1	PLAN & PROFILE - ETHEL ST STA: 3+130 - 3+280
C2	PLAN & PROFILE - ETHEL ST STA: 3+280 - 3+380
C3	PLAN & PROFILE - ETHEL ST STA: 3+380 - 3+480
X1	SECTIONS VIEWS - ETHEL ST
X2	SECTIONS VIEWS - ETHEL ST
TD	TYPICAL DETAILS



FILE PATH: J:\Belleville Project\5000\2135534 - West Nipissing - Sturgeon Falls Roads Drawings\Working\PHASE 3 - Ethel St\21-3-5534 - COVER AND LIST CND DRAWINGS.dwg
 DATE PLOTTED: 2026 / 03 / 09 @ 04:27 PM
 PLOT SCALE: 1:1
 BORDER SIZE: ISO A1 (841mm x 594mm)

EXISTING		PROPOSED
	ASPHALT	
	BUILDINGS	
	CLEARING AND GRUBBING	
	CONCRETE	
	EARTH FILL	
	EASEMENT	
	GEOGRID	
	GRANULAR A	
	GRANULAR B / RIPRAP	
	GRASS	
	GRAVEL	
	INTERLOCKING BRICK	
	RETAINING WALL	
	ROAD REMOVAL	
	SIDEWALK	
	SLOPE PROTECTION AREA	
	BELL LINE	
	BOTTOM OF SWALE	
	CABLE TV LINE	
	EDGE OF PAVEMENT	
	FENCE	
	GRADE BREAK	
	LIMITS OF CONSTRUCTION	
	OVERHEAD HYDRO	
	OVERHEAD UTILITY	
	PROPERTY LINES	
	RIGHT OF WAY LIMITS	
	ROAD CENTRELINE	
	SANITARY SEWER	
	SILT FENCE	
	SLOPE	
	STORM SEWER	
	SUBDRAIN	
	TELEPHONE LINE	
	TREELINE	
	UNDERGROUND FIBRE	
	UNDERGROUND GAS	
	UNDERGROUND UTILITY	
	UNDERGROUND HYDRO	

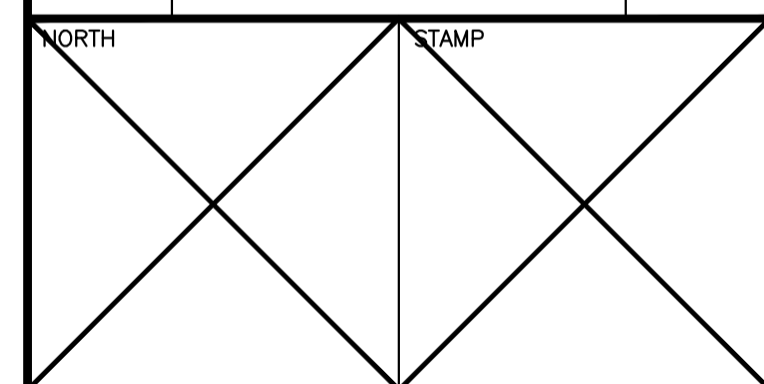
EXISTING		PROPOSED
	UNDERGROUND BELL	
	WATERMAIN	
	BELL PEDESTAL	
	BELL POLE	
	BENCHMARK	
	CONTROL POINT	
	BORE HOLE LOCATION	
	BOTTOM OF SWALE ELEV	
	BUILDING ENTRANCE	
	CATCH BASIN	
	CLEAN OUT	
	CSP/HDPE CULVERT	
	CURB STOP	
	FIBER ROLL EROSION BARRIER	
	FUEL HATCH	
	GAS VALVE	
	GUY POLE	
	HYDRANT	
	HYDRO POLE	
	IRON BAR	
	MONITORING WELL	
	POLE ANCHOR	
	ROCK FLOW CHECK DAM	
	SANITARY MANHOLE	
	SIGN	
	SLOPE INDICATOR	
	STANDARD IRON BAR	
	LIGHT STANDARD	
	STORM MANHOLE	
	STRAW BALE CHECK DAM	
	SURFACE SLOPE	
	TACTILE PLATE	
	TELEPHONE BOX	
	TOP/BOTTOM OF WALL	
	TOP/BOTTOM OF CURB	
	TOP OF GRADE ELEV	
	TREES	
	UTILITY POLE	
	WALL LIGHT	

EXISTING		PROPOSED
	WATER VALVE	
	DRINKING WATER WELL	

GREER GALLOWAY
 a division of Jp2g Consultants Inc.
 PETERBOROUGH
 BELLEVILLE
 KINGSTON
 1620 WALLBRIDGE LOYALIST ROAD
 BELLEVILLE, ONTARIO, K8N 4Z5
 PHONE: 613-966-3068
 FAX: 613-966-3087

- NOTES:
- ALL WORK SHALL BE IN ACCORDANCE WITH RELEVANT CODES AND GUIDELINES.
 - ALL DRAWINGS AND ADDENDA ARE TO BE READ AS, AND IN CONJUNCTION WITH THE SPECIFICATIONS.
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 - ANY CHANGES MUST BE APPROVED BY THE ENGINEER.
- A DETAIL NO.
 B DRAWING NO. - WHERE DETAILED

REVISION	DESCRIPTION	DATE
02	ISSUED FOR TENDER	26/02/20
01	ISSUED FOR 90% REVIEW	25/02/03



PROJECT
**WEST NIPISSING
 STURGEON FALLS
 ROAD DESIGN**
 STURGEON FALLS, ON
 MUNICIPALITY OF WEST NIPISSING

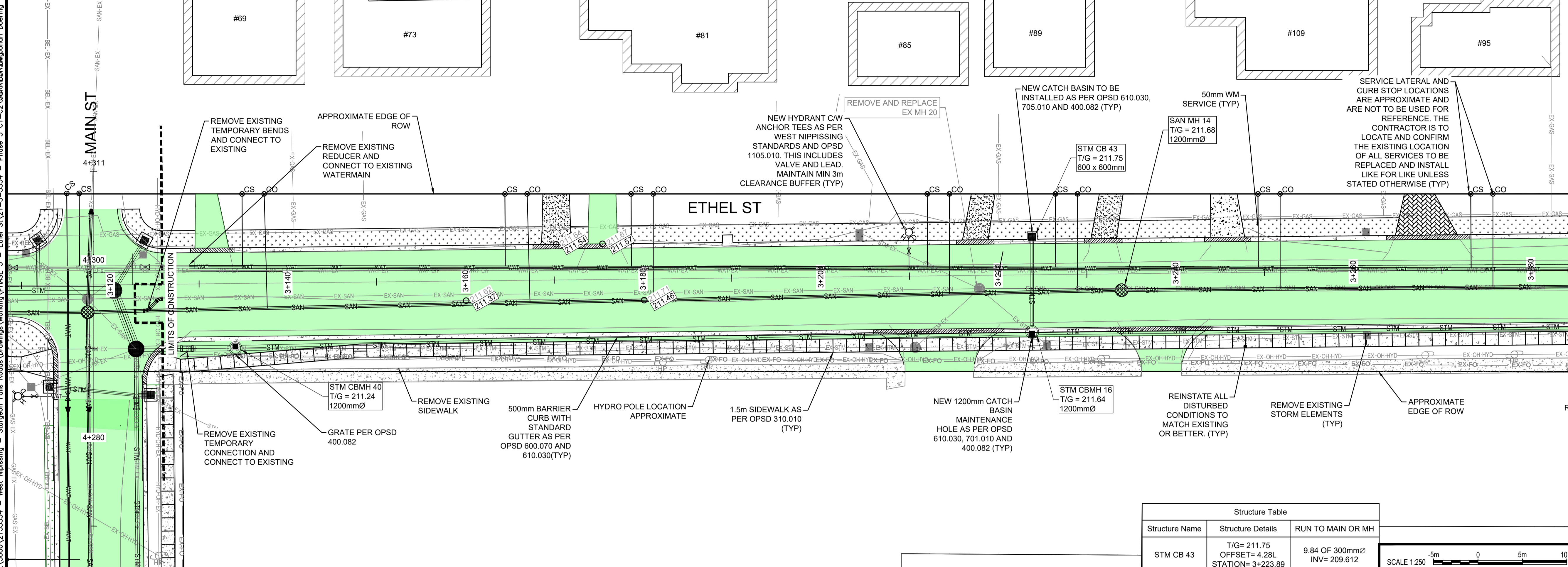
DRAWING TITLE
LEGEND

DESIGNED BY	—
DRAWN BY	—
REVIEWED BY	—
APPROVED BY	—
PROJECT DATE	2021/11/18 (YYYY/MM/DD)
PROJECT #	21-3-5534
DRAWING #	LEGEND
DRAWING SCALE (ISO A1)	HOR: N/A VER: N/A

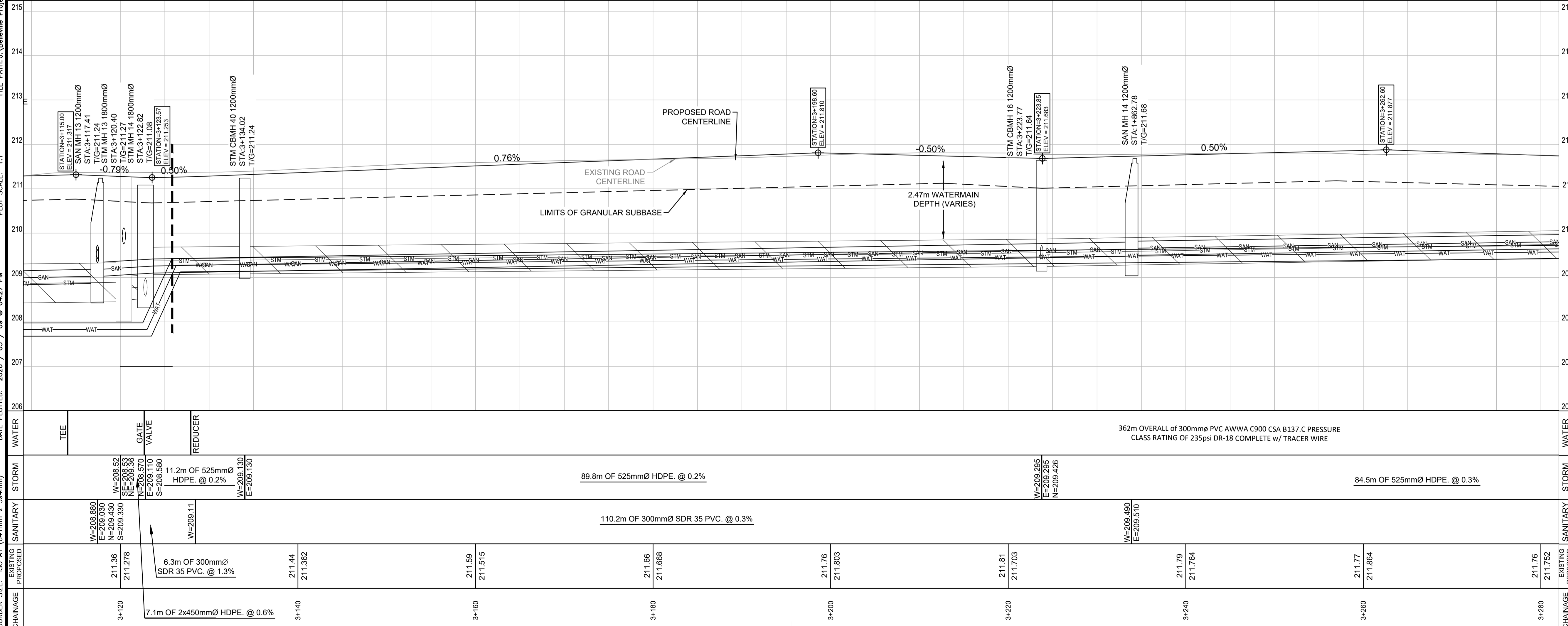
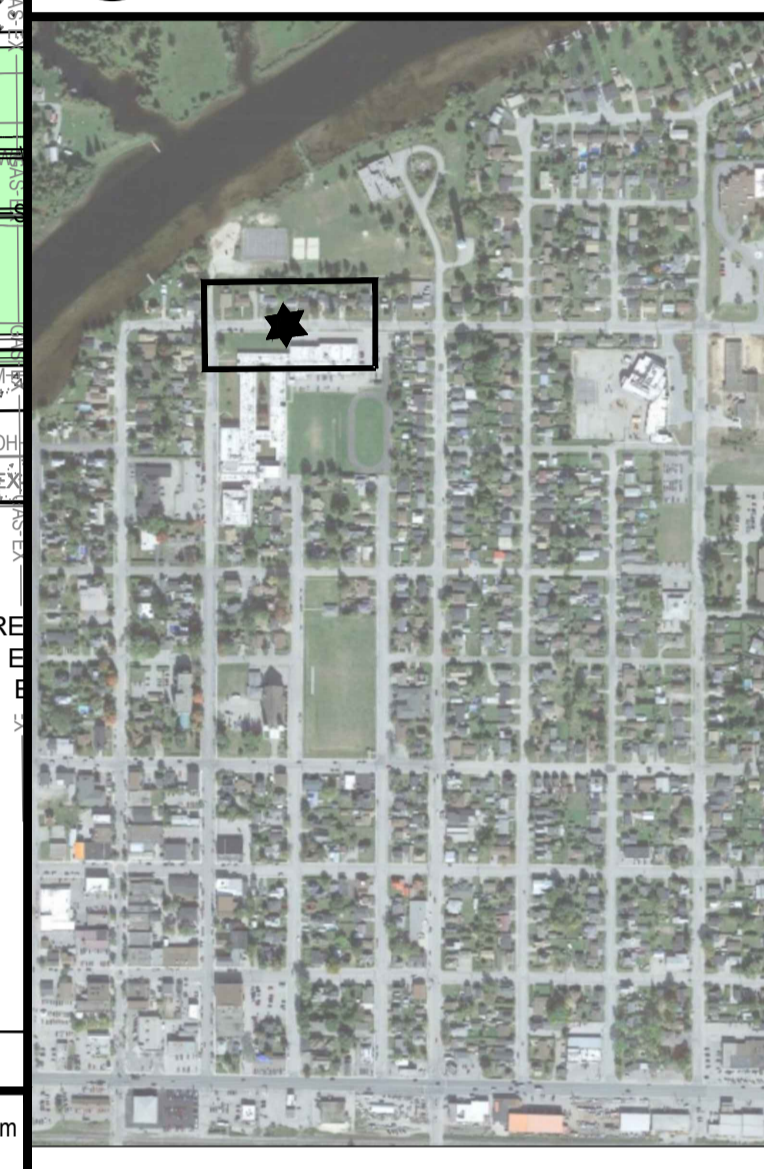
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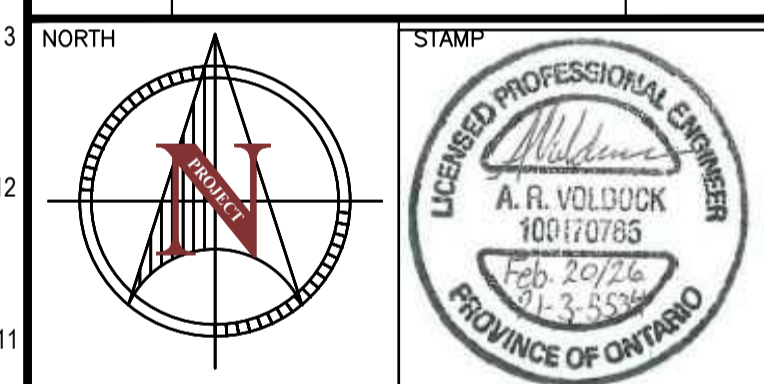
A A DETAIL NO.
 B DRAWING NO. - WHERE DETAILED



Structure Table		
Structure Name	Structure Details	RUN TO MAIN OR MH
STM CB 43	T/G = 211.75 OFFSET = 4.28L STATION = 3+223.89	9.84 OF 300mmØ INV = 209.612



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PROJECT
**WEST NIPISSING
 STURGEON FALLS
 ROAD DESIGN**

STURGEON FALLS, ON
 MUNICIPALITY OF WEST NIPISSING

DRAWING TITLE
**ETHEL ST
 PLAN & PROFILE
 STA 3+130 - 3+280**

DESIGNED BY
Y. CHOKSHI

DRAWN BY
J. DOERING

REVIEWED BY
A. VOLDOCK

APPROVED BY
A. VOLDOCK

PROJECT DATE
2021/11/18
 (YYYY/MM/DD)

PROJECT #
21-3-5534

DRAWING #
C1

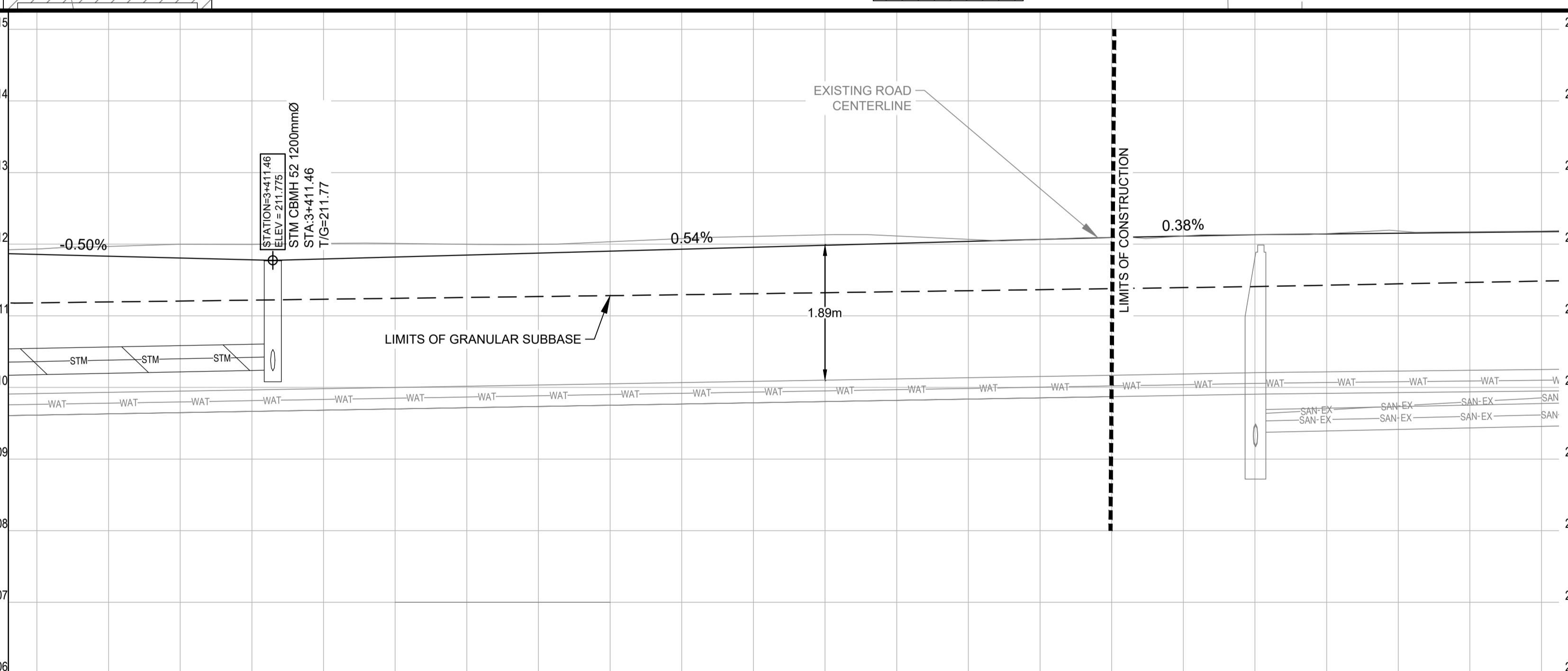
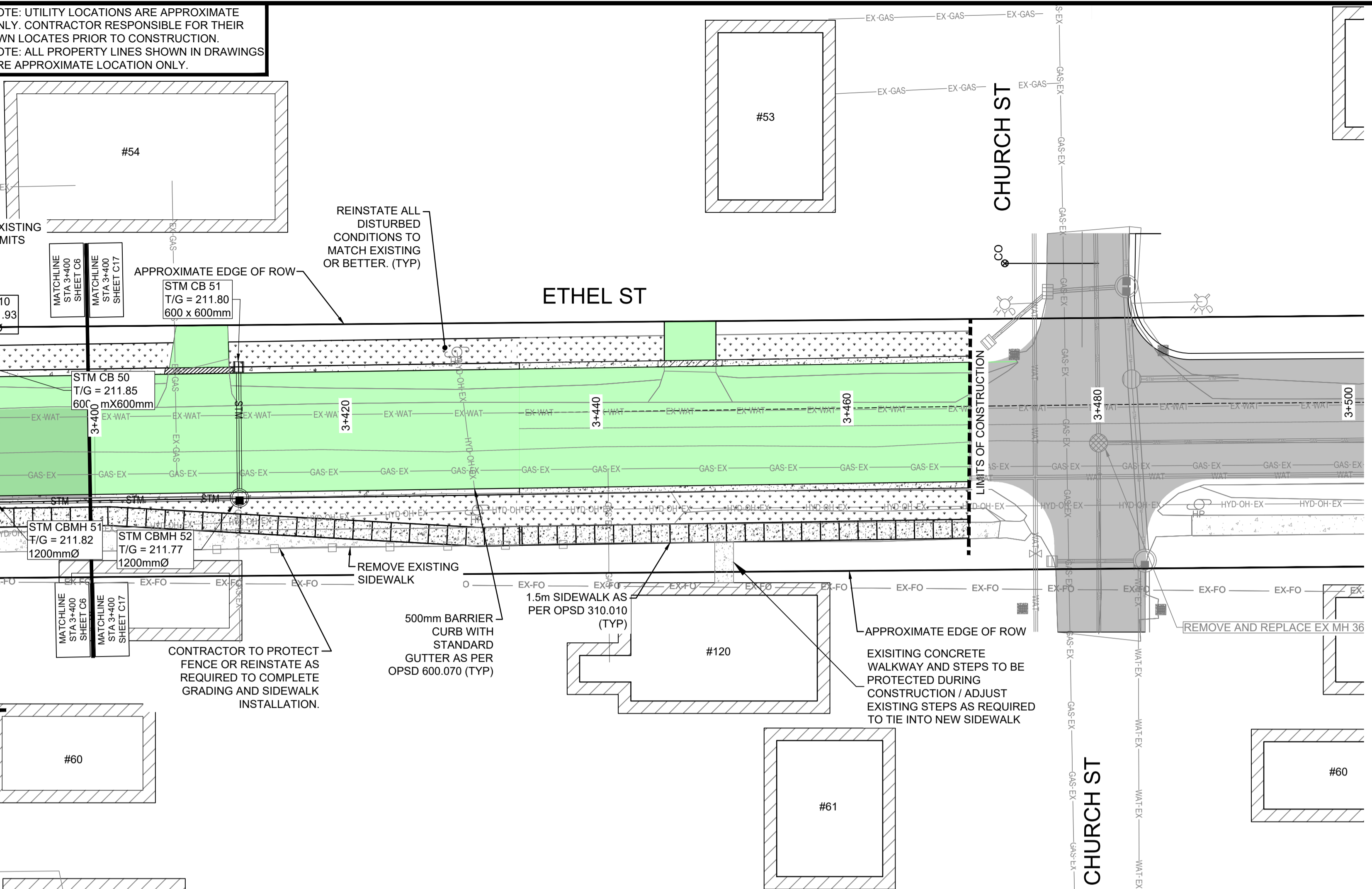
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 HOR: 1 : 250
 VER: 1 : 50

FILE PATH: J:\Belleville Project\5000\2135534 - West Nipissing - Sturgeon Falls Roads Drawings\Working\Phase 3 - Ethel St\21-3-5534 - Phase 3 C1-C2 Coordinate\Jp2g\Doering
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 PLOT SCALE: 1:1
 BORDER SIZE: ISO A1 (841mm x 594mm)
 CHAINAGE: EXISTING PROPOSED
 WATER: TEE, GATE VALVE, REDUCER
 STORM: 11.2m OF 525mmØ HDPE @ 0.2%, 89.8m OF 525mmØ HDPE @ 0.2%, 84.5m OF 525mmØ HDPE @ 0.3%
 SANITARY: 110.2m OF 300mmØ SDR 35 PVC @ 0.3%, 6.3m OF 300mmØ SDR 35 PVC @ 1.3%, 7.1m OF 2x450mmØ HDPE @ 0.6%

(METRIC SCALE - ALL DIMS IN METERS U.N.O.)

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FILE PATH: J:\Belleville Project\5000\2135534 - West Nipissing - Sturgeon Falls Roads\Working\Phase 3 - Ethel St\21-3-5534 - Phase 3 C3.dwg CAD PLOTTER: Jonoh Doering
DATE PLOTTED: 2026 / 03 / 09 @ 04:29 PM
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PLOT SCALE: 1:1
CHAINAGE EXISTING PROPOSED



WATER												
STORM												
SANITARY												
STORM												
SANITARY												
WATER												

19.2m OF 300mmØ HDPE @ 0.4%

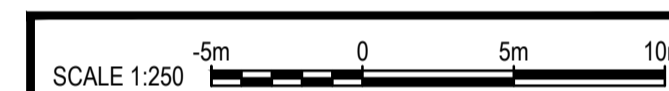
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S=210.28

E=209.38
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(METRIC SCALE - ALL DIMS IN METERS U.N.O.)

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NORTH		

PROJECT
**WEST NIPISSING
STURGEON FALLS
ROAD DESIGN**

STURGEON FALLS, ON
MUNICIPALITY OF WEST NIPISSING

DRAWING TITLE
**ETHEL ST
PLAN & PROFILE
STA 3+400 - 3+480**

DESIGNED BY
Y. CHOKSHI

DRAWN BY
J. DOERING

REVIEWED BY
A. VOLDOCK

APPROVED BY
A. VOLDOCK

PROJECT DATE
2021/11/18
(YY/YY/YY)

PROJECT #
21-3-5534

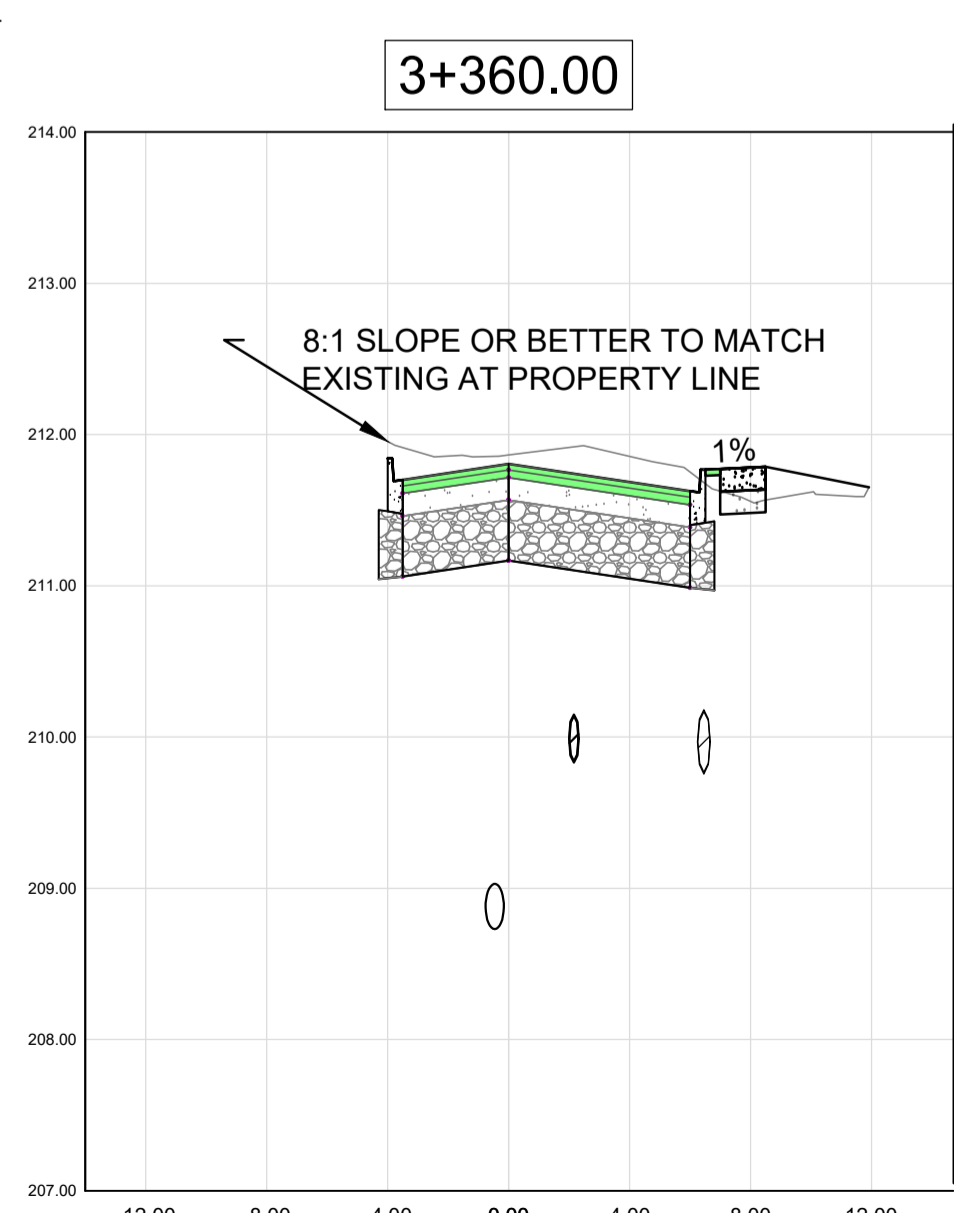
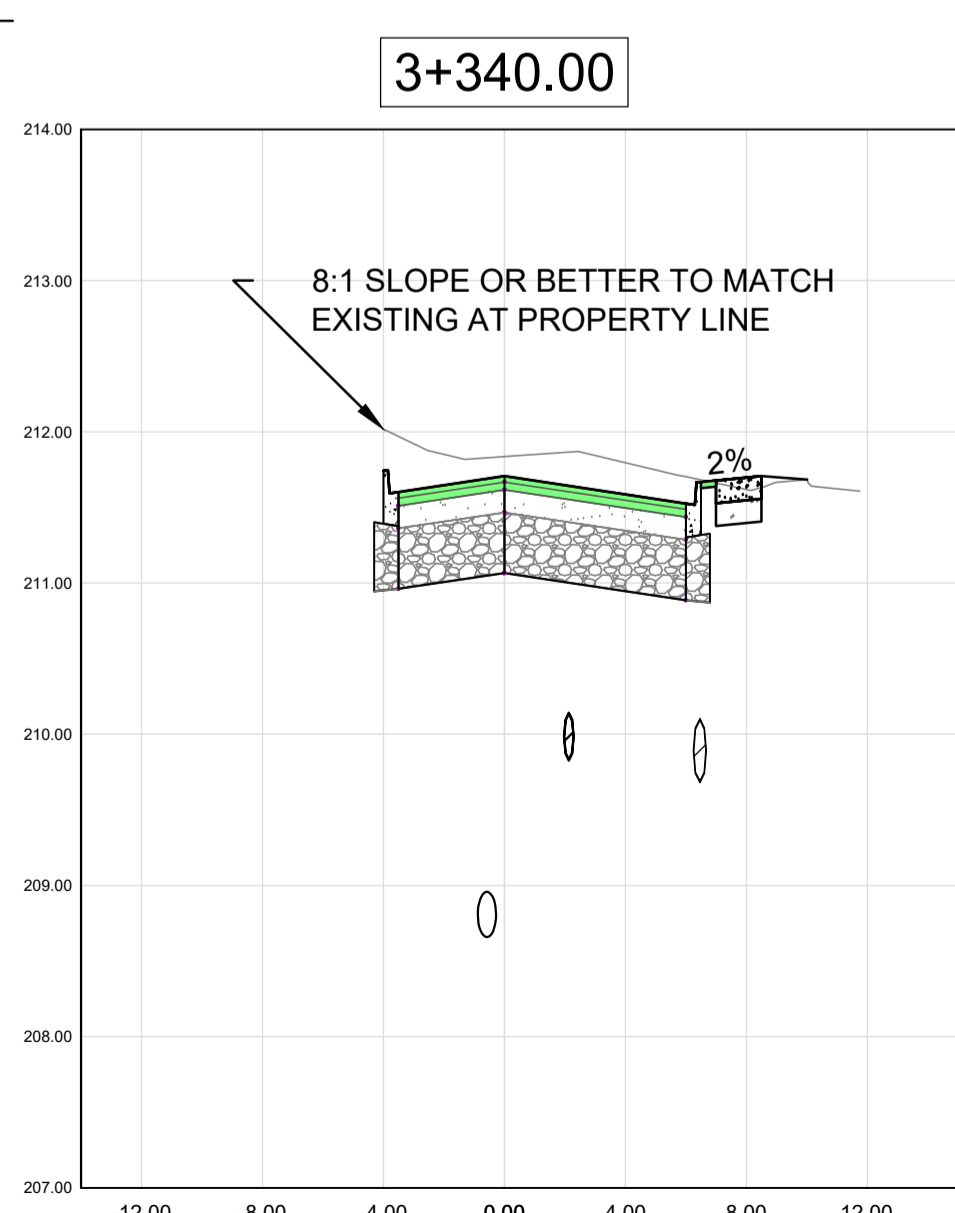
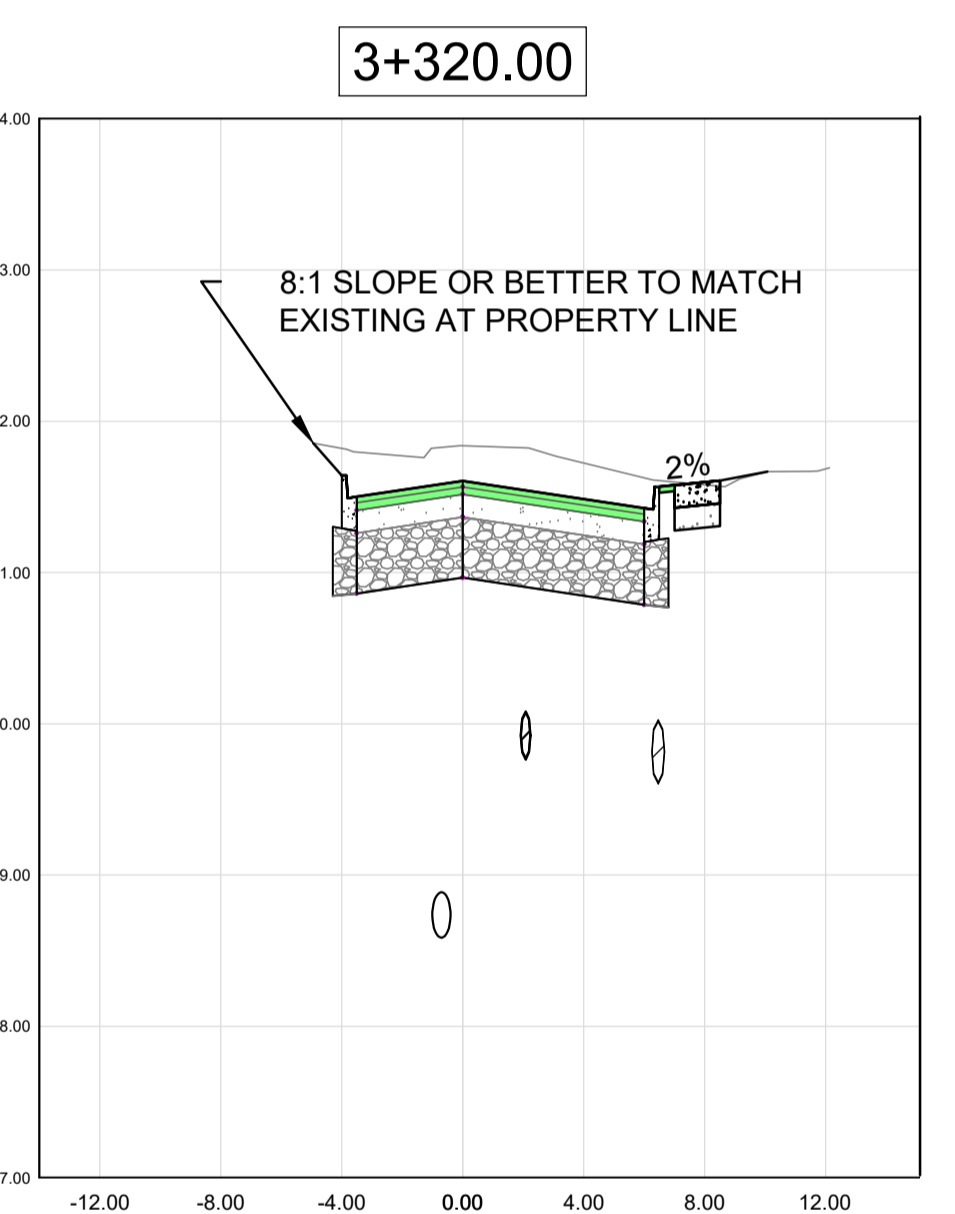
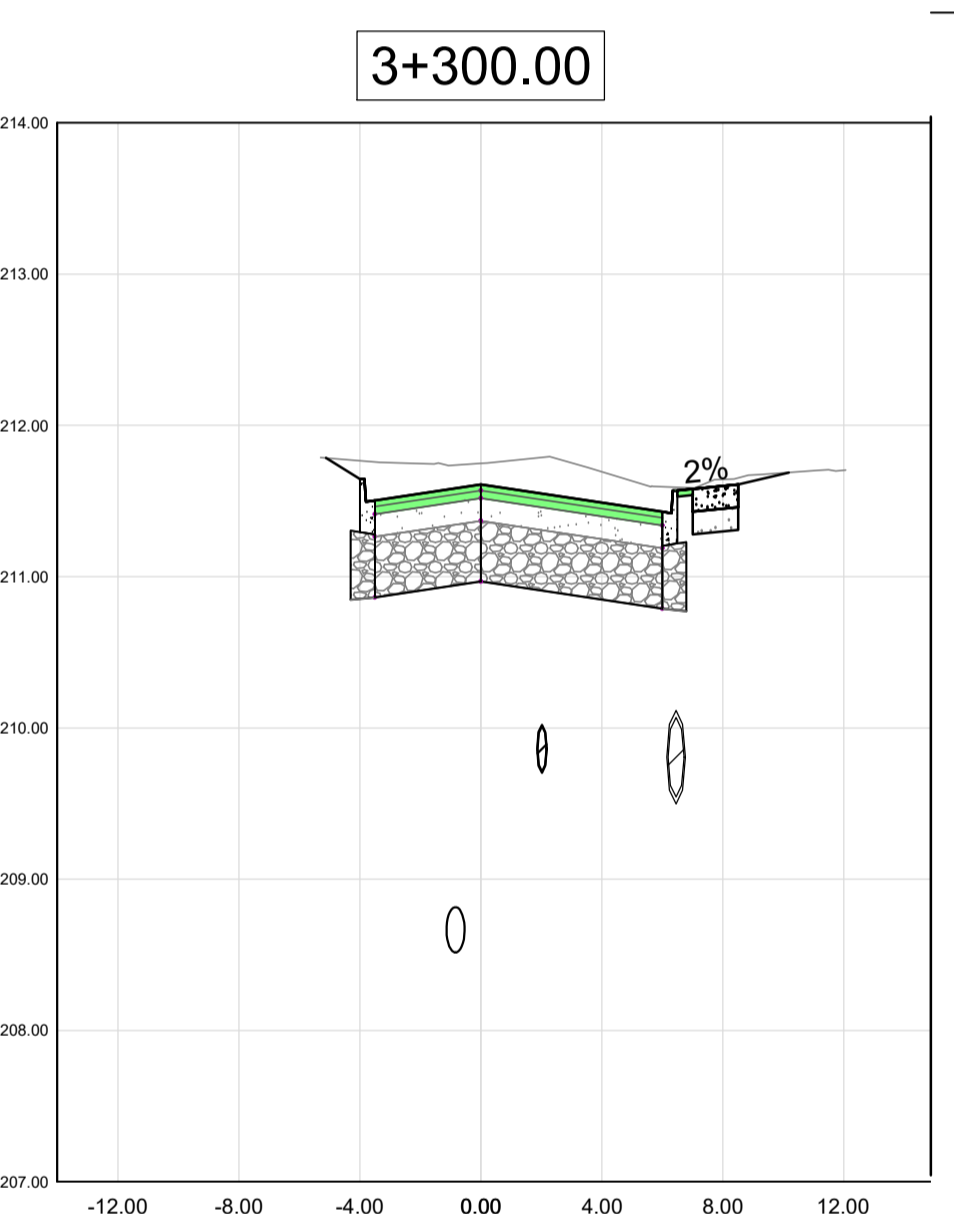
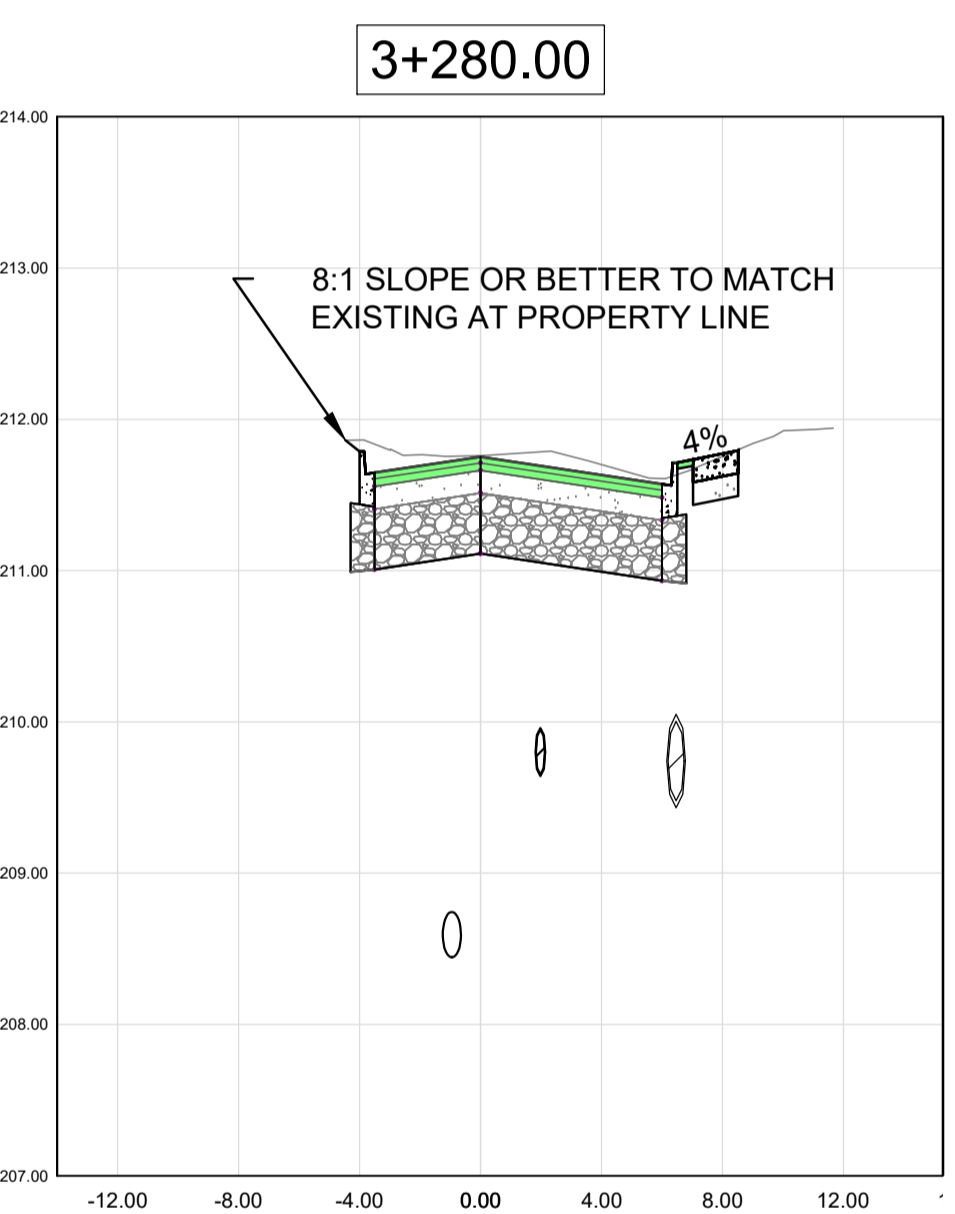
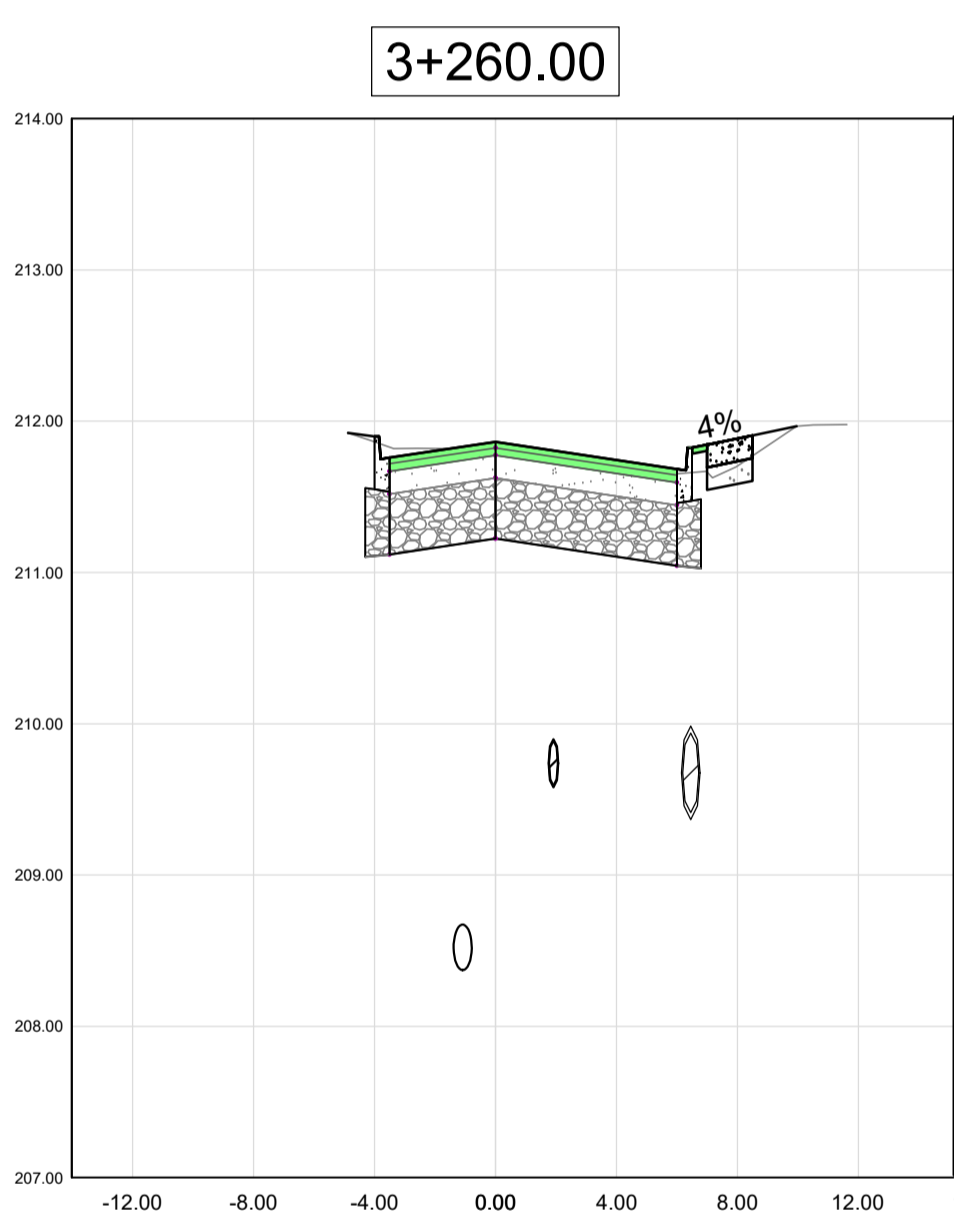
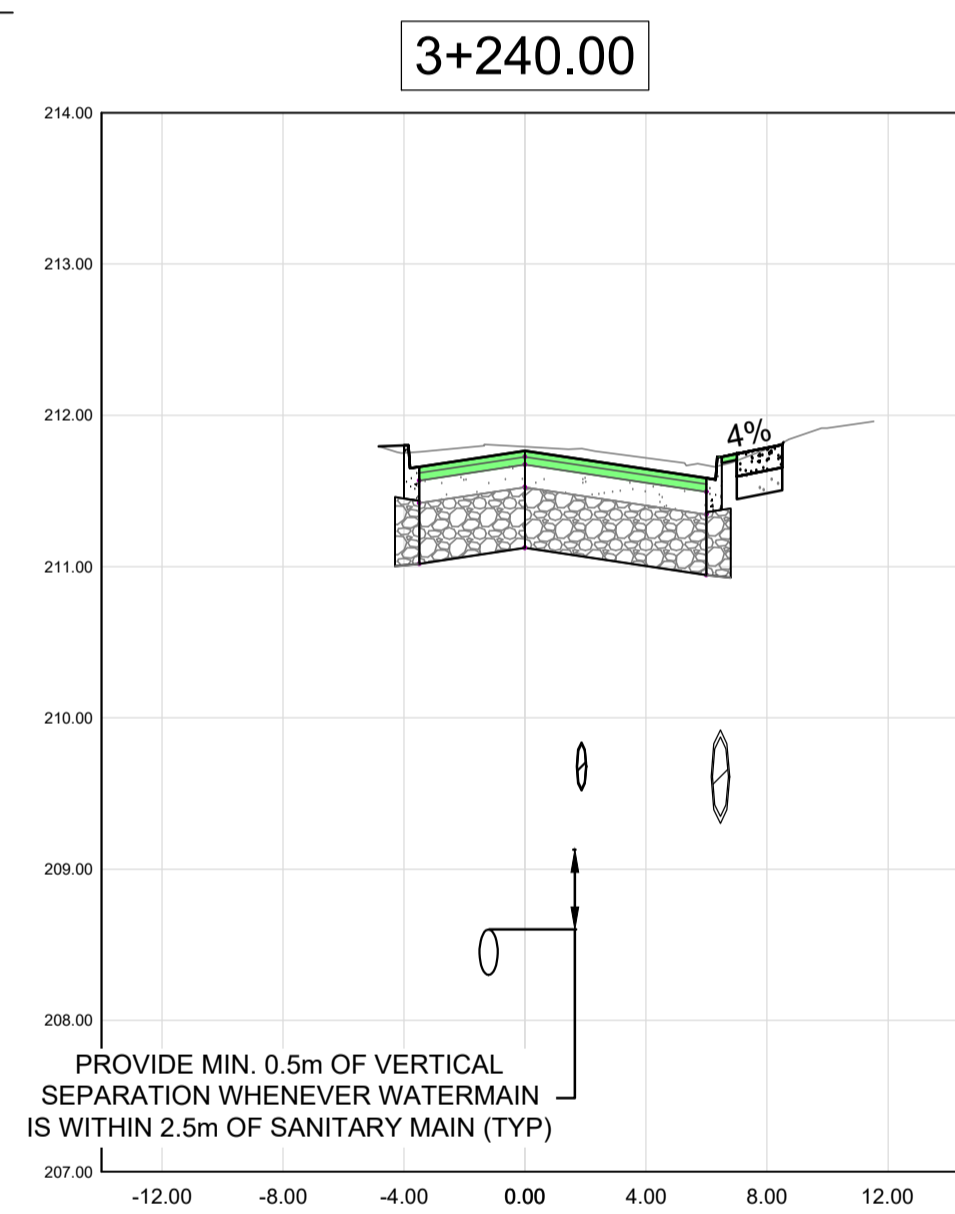
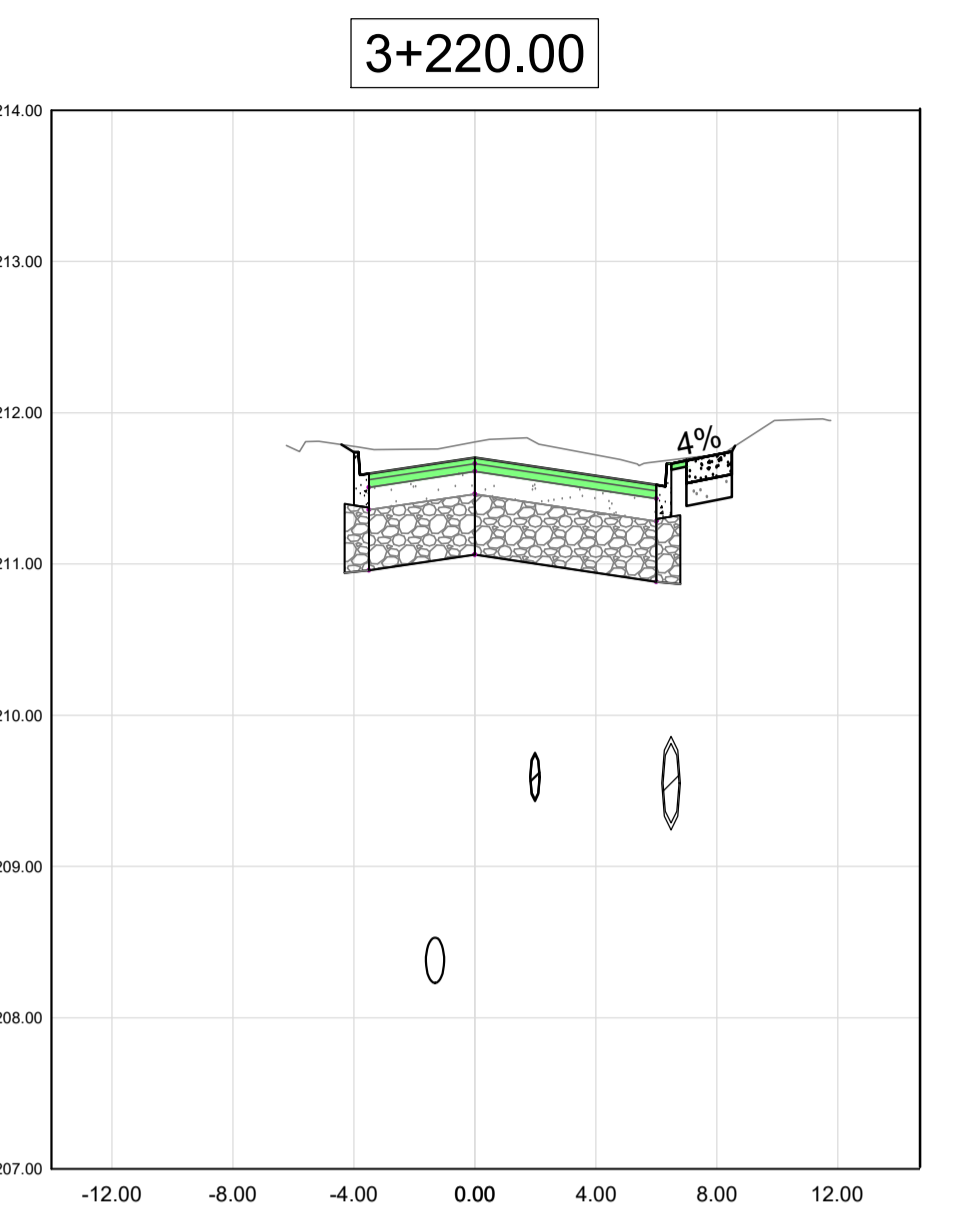
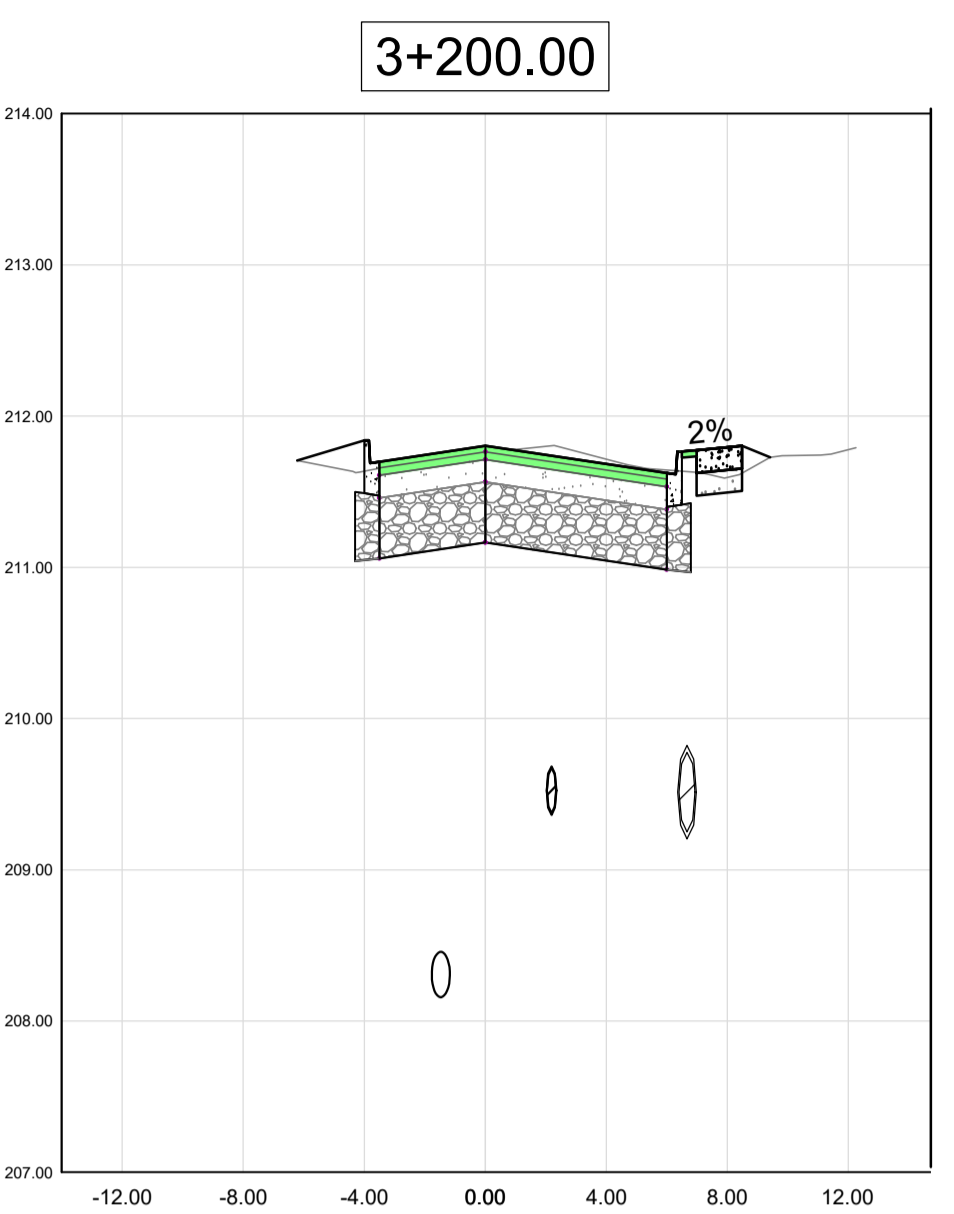
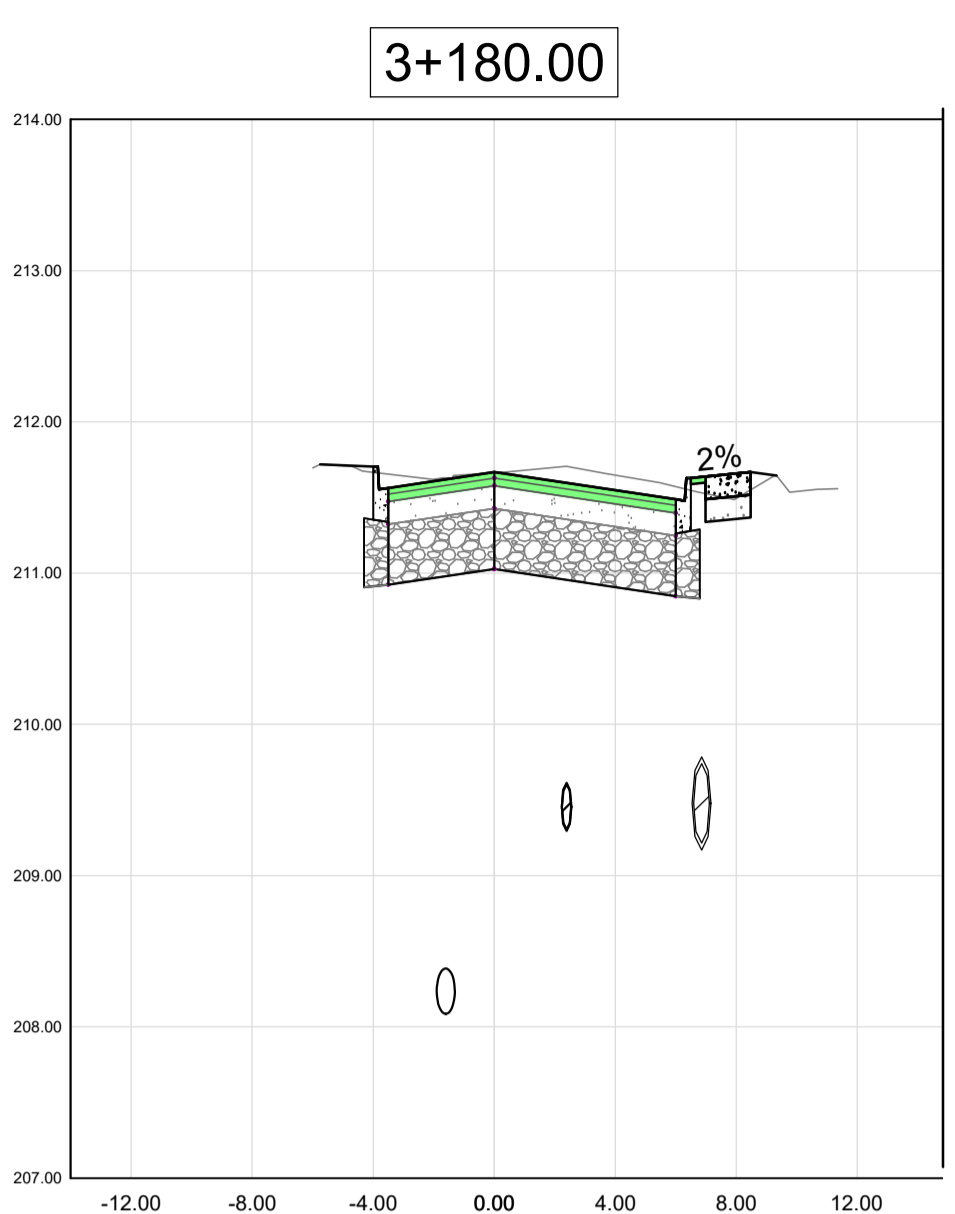
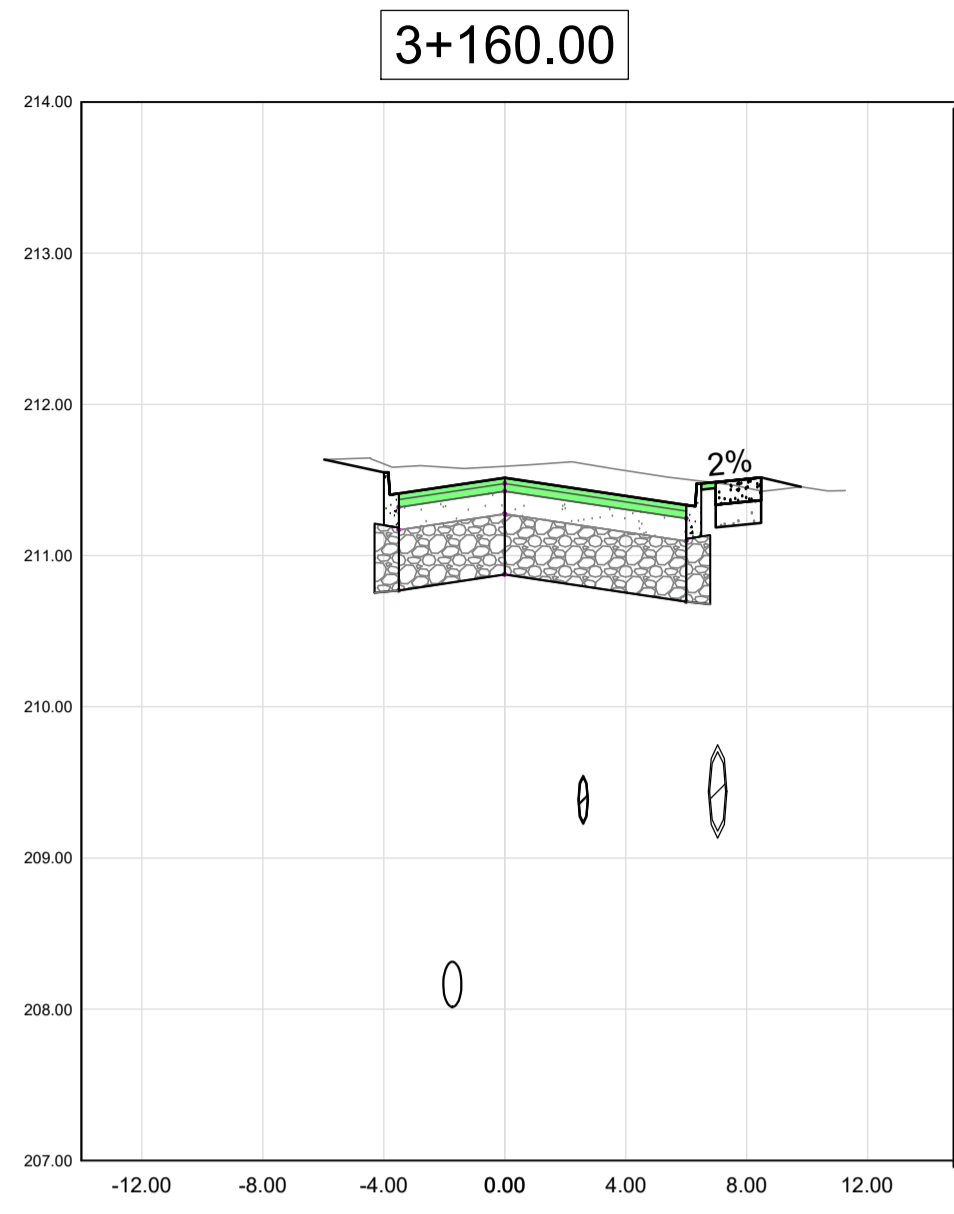
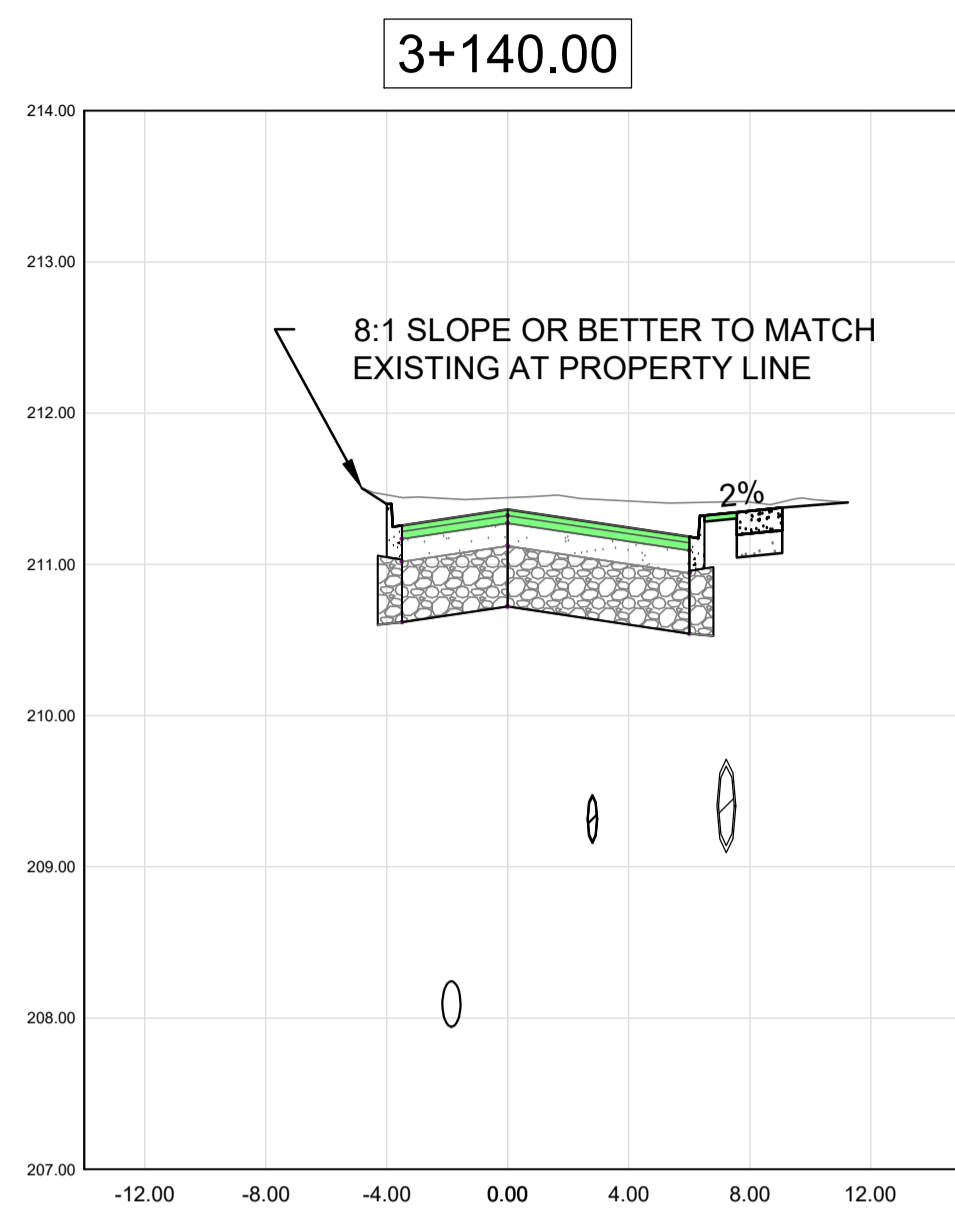
DRAWING #
C3

DRAWING SCALE (ISO A1)
HOR: 1 : 250
VER: 1 : 50

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FILE PATH: J:\Belleville Project\5000\2135534 - West Nipissing - Sturgeon Falls Roads\Drawings\Working\PHASE 3 - Ethel St\21-3-5534 - Phase 3 C1-C2\GREER GALLOWAY\Jonah Doering
 PLOT SCALE: 1:1
 DATE PLOTTED: 2026 / 03 / 09 @ 04:30 PM
 BORDER SIZE: ISO A1 (841mm x 594mm)



02	ISSUED FOR TENDER	26/02/20
01	ISSUED FOR 90% REVIEW	26/02/03
REVISION	DESCRIPTION	DATE

NORTH

PROJECT
 WEST NIPISSING
 STURGEON FALLS
 ROAD DESIGN

STURGEON FALLS, ON
 MUNICIPALITY OF WEST NIPISSING

DRAWING TITLE
 ETHEL ST
 SECTION VIEWS

DESIGNED BY
 Y. CHOKSHI

DRAWN BY
 J. DOERING

REVIEWED BY
 A. VOLDOCK

APPROVED BY
 A. VOLDOCK

PROJECT DATE
 2021/11/18 (YY/MM/DD)

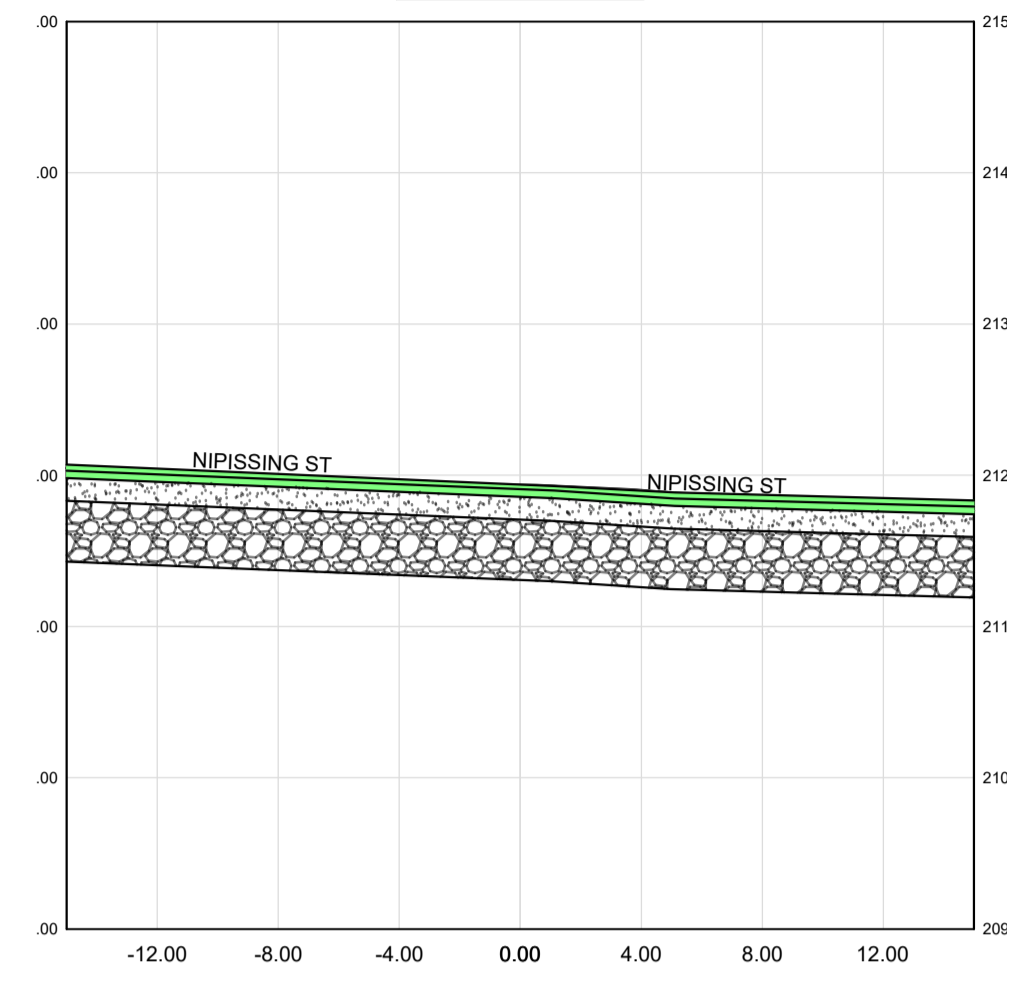
PROJECT #
 21-3-5534

DRAWING #
 X1

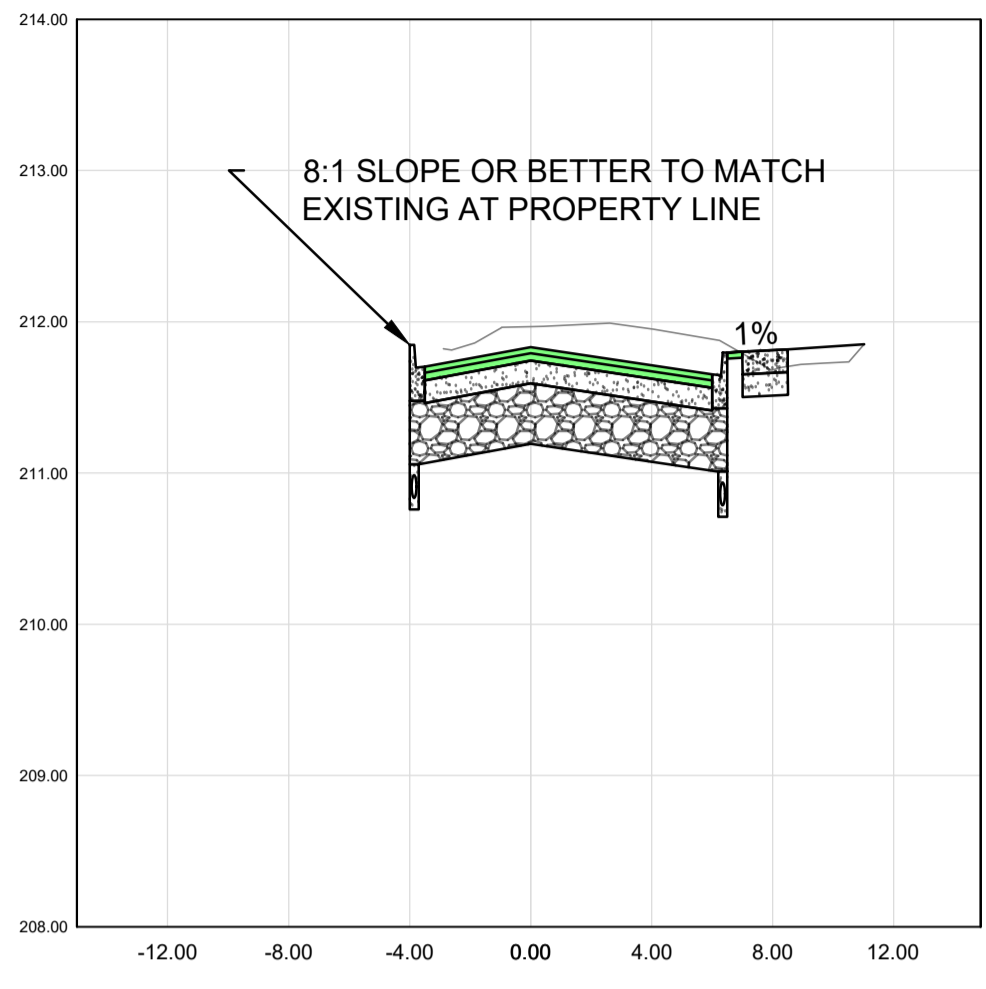
DRAWING SCALE (ISO A1)
 HOR: 1 : 250
 VER: 1 : 50

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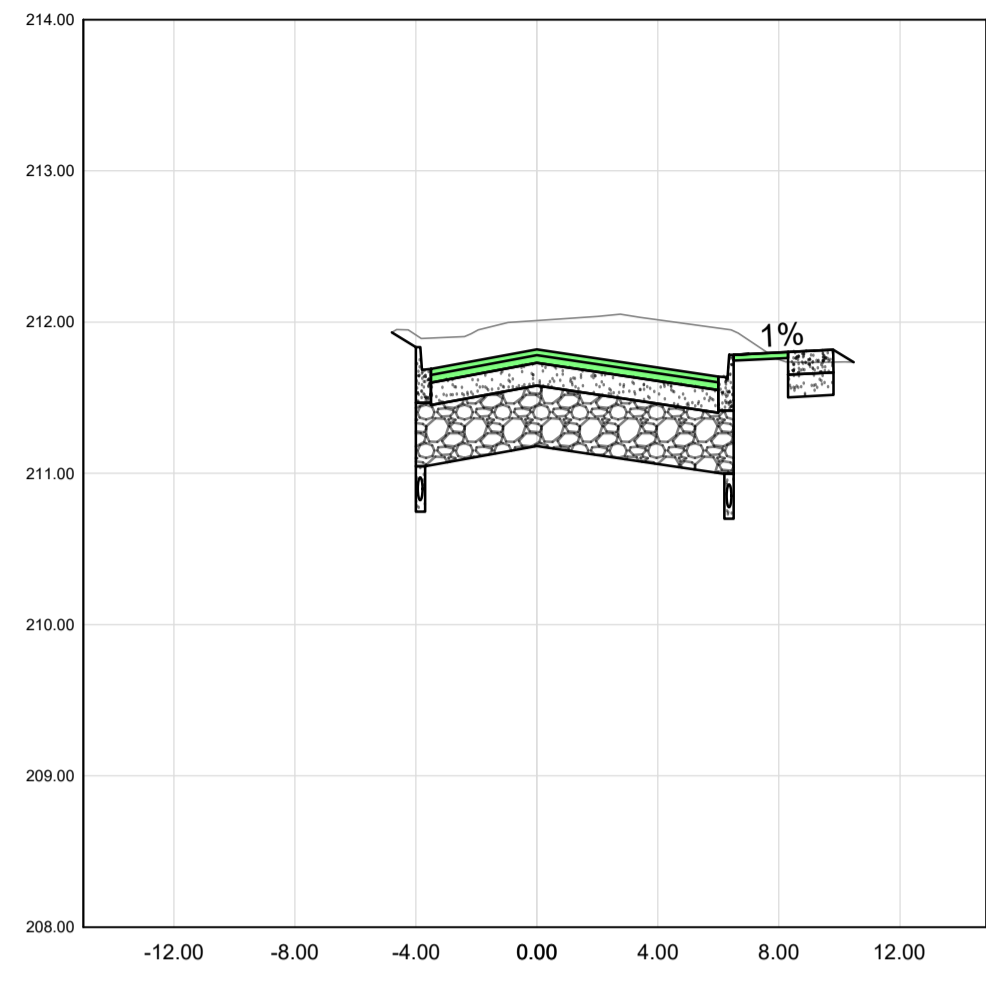
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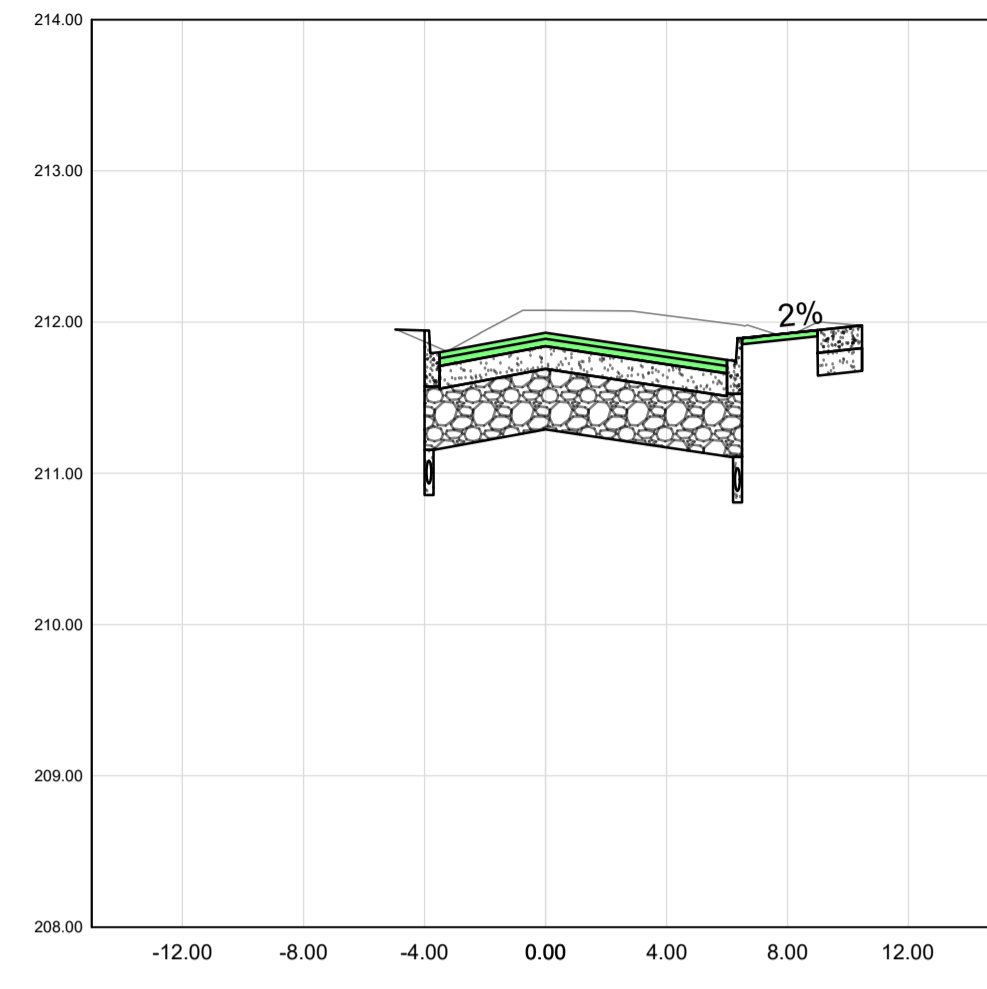
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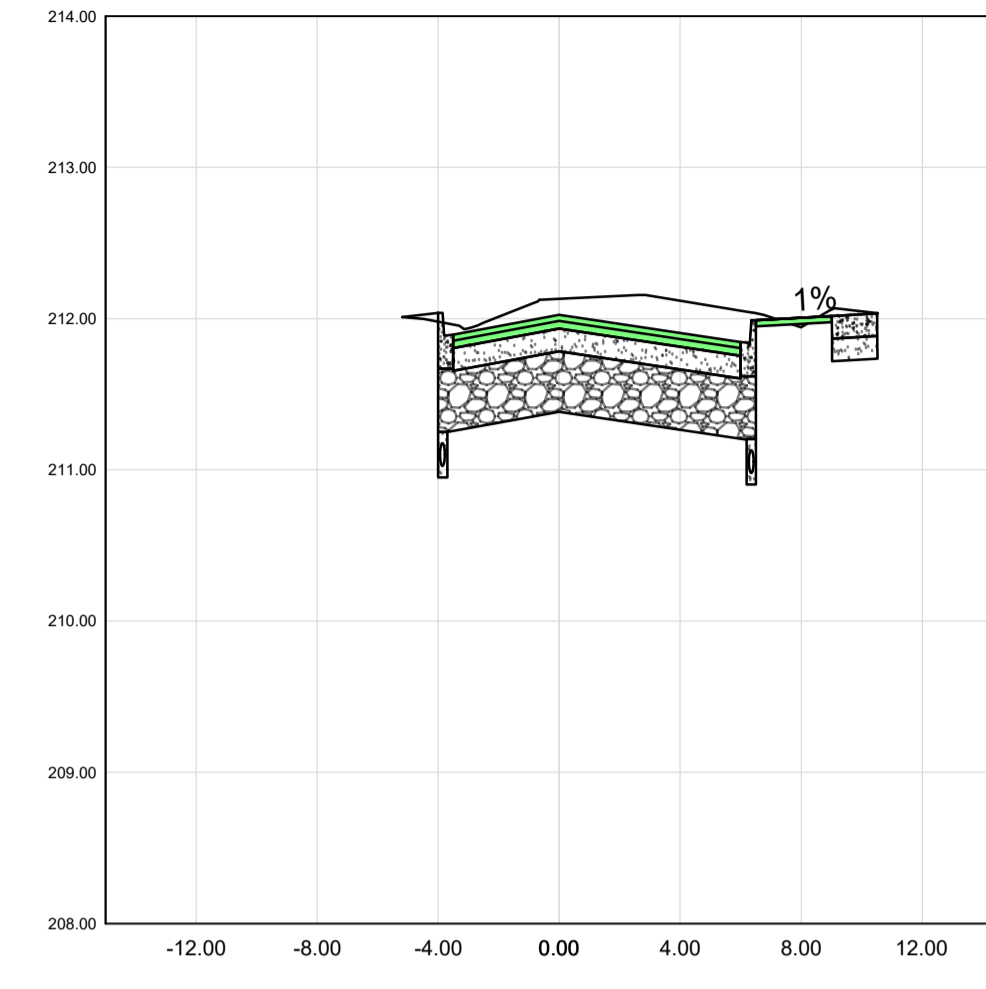
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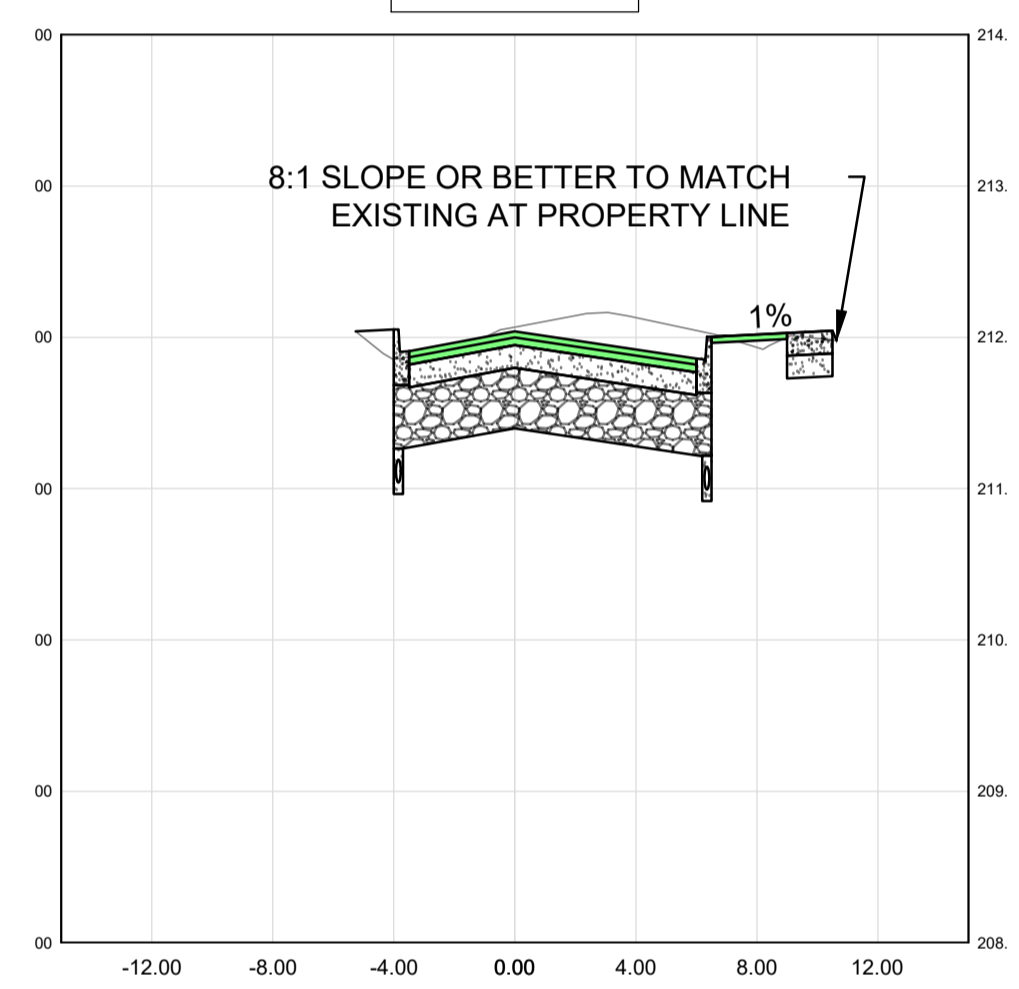
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3+450.00



3+460.00



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NORTH

PROJECT
 WEST NIPISSING
 STURGEON FALLS
 ROAD DESIGN

STURGEON FALLS, ON
 MUNICIPALITY OF WEST NIPISSING

DRAWING TITLE
 ETHEL ST
 SECTION VIEWS

DESIGNED BY
 Y. CHOKSHI

DRAWN BY
 J. DOERING

REVIEWED BY
 A. VOLDOCK

APPROVED BY
 A. VOLDOCK

PROJECT DATE
 2021/11/18 (YY/MM/DD)

PROJECT #
 21-3-5534

DRAWING #
 X2

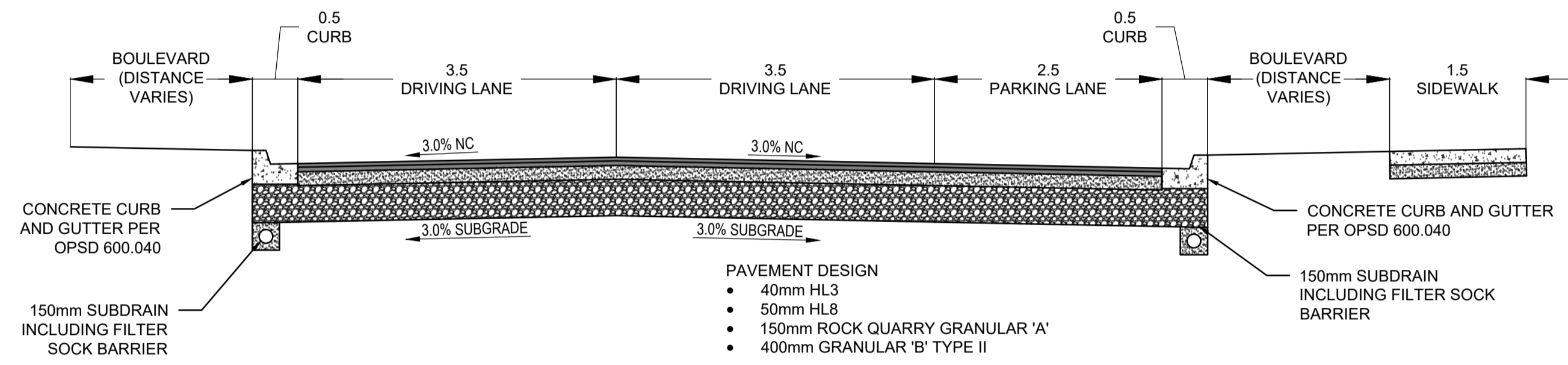
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 VER: 1 : 50

FILE PATH: J:\Belleville Project\5000\2135534 - West Nipissing - Sturgeon Falls Roads Drawings\Working\PHASE 3 - Ethel St\21-3-5534 - Phase 3 C3.dwg CAD PLOTTER: Jonoh Doering
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 BORDER SIZE: ISO A1 (841mm x 594mm)

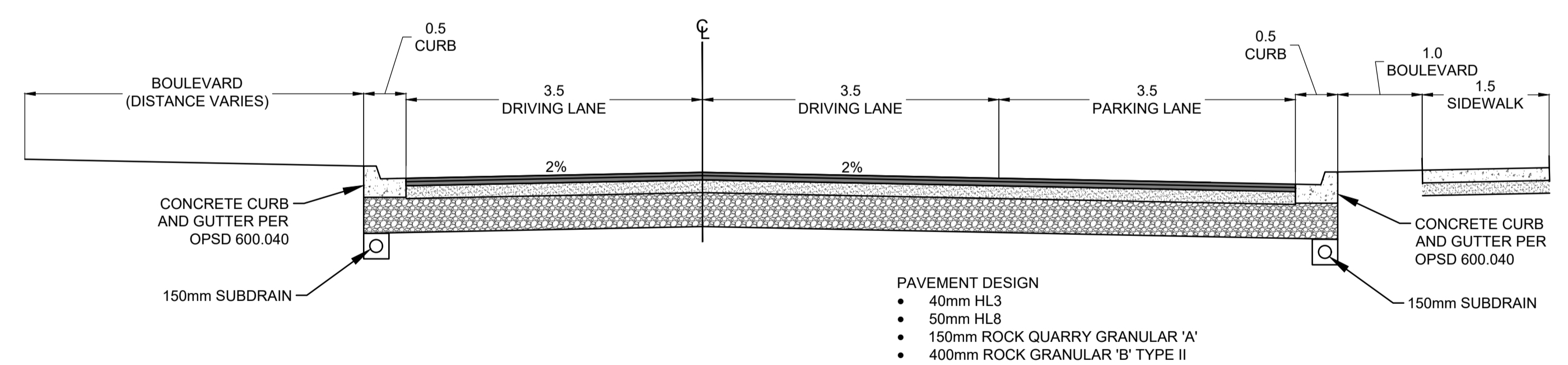
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 B B DRAWING NO. - WHERE DETAILED



01
 TD6-1
 ETHEL ST STA 3+130 - 3+480
 1:50



02
 TD6-1
 NIPISSING ST
 1:50

02	ISSUED TENDER	26/02/20
01	ISSUED FOR 90% REVIEW	26/02/03

REVISION	DESCRIPTION	DATE
NORTH		

STAMP

PROJECT
**WEST NIPISSING
 STURGEON FALLS
 ROAD DESIGN**

STURGEON FALLS, ON
 MUNICIPALITY OF WEST NIPISSING

DRAWING TITLE
**ETHEL ST
 TYPICAL CROSS-SECTION**

DESIGNED BY
C. TIMPSON

DRAWN BY
E. LEBLANC

REVIEWED BY
A. VOLDOCK

APPROVED BY
A. VOLDOCK

PROJECT DATE
2021/11/18
 (YY/YY/MM/DD)

PROJECT #
21-3-5534

DRAWING #
TD6-1

DRAWING SCALE (ISO A1)
 HOR: 1 : 50
 VER:

FILE PATH: J:\Belleville Project\5000\2135534 - West Nipissing - Sturgeon Falls Roads\Drawings\Working\PHASE 3 - Ethel St\21-3-5534 - Phase 3 c3.cwg CAD PLOTTER: Jonoh Doering
 PLOT SCALE: 1:1
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