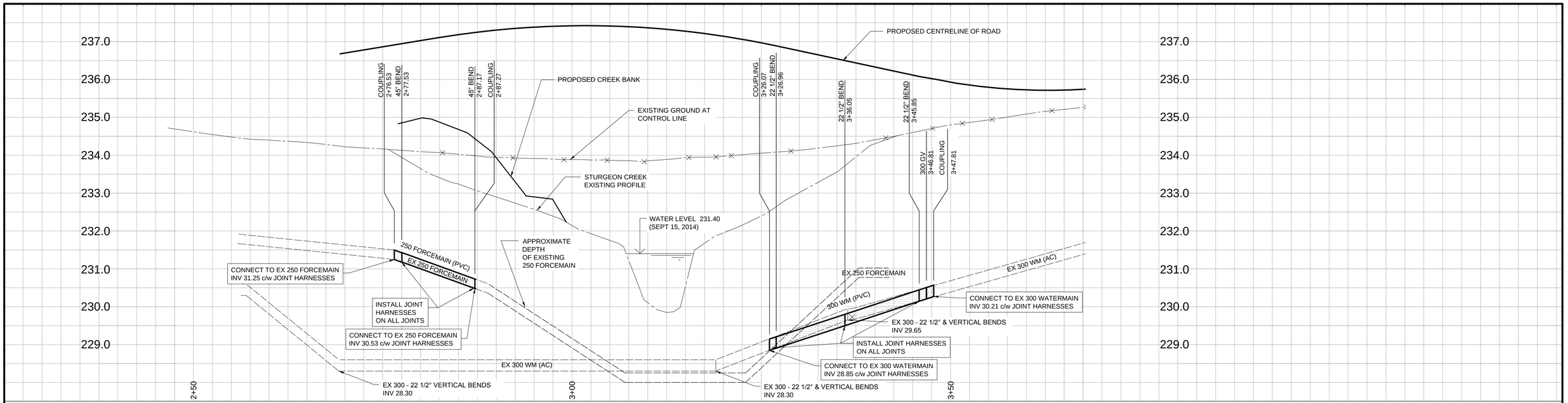

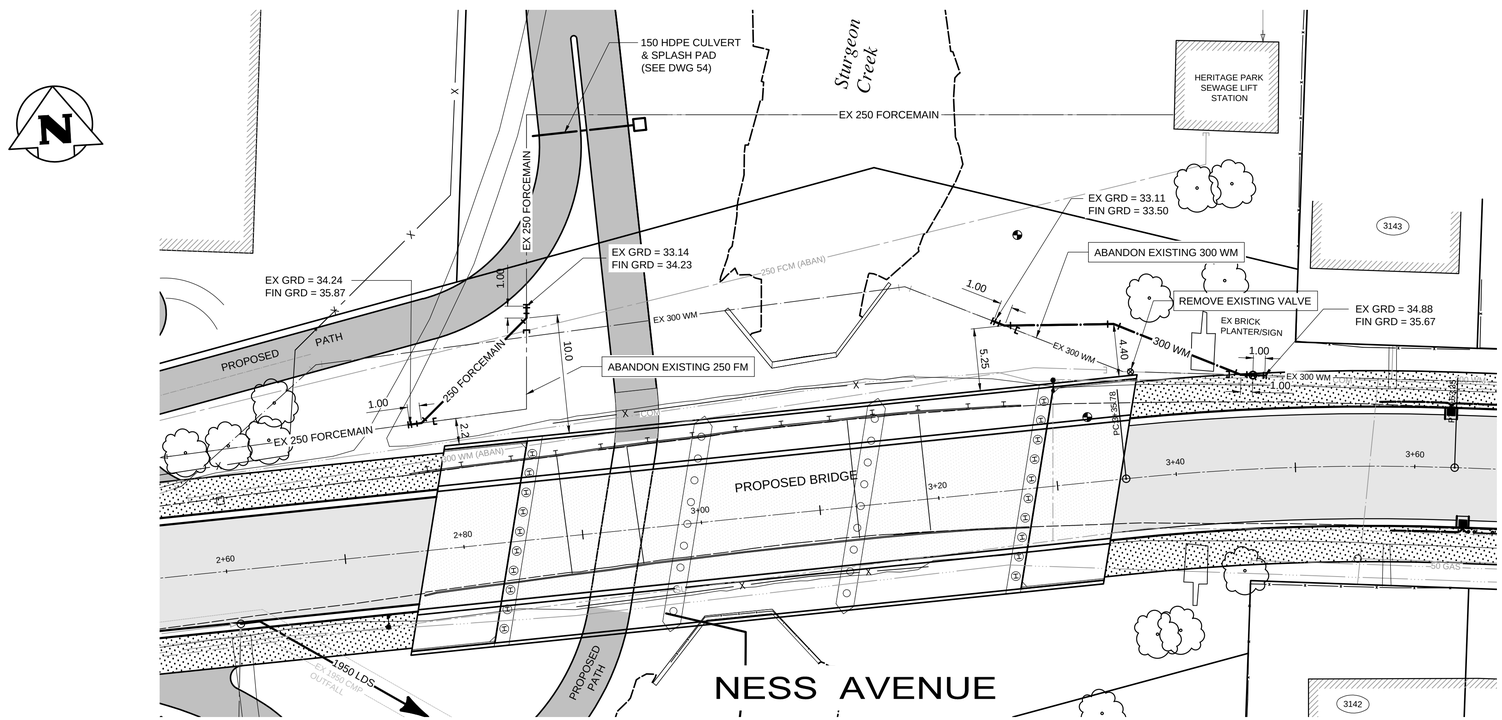

CONSTRUCTION NOTES:

1. LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN THE FIELD.
2. SEWER AND WATER SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE ONLY.
3. ALL FITTINGS ON WATERMAINS AND FORCEMAINS REQUIRE RESTRAINING DEVICES.

GENERAL NOTES:

1. CHAINAGE IS ALONG CONTROL LINE OF NESS AVENUE.
2. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

APEGM
Certificate of Authorization
TETRA TECH WEI Inc.
No. 5313 Date: April 30, 2016

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED
150 WM	WATERMAIN	150 WM		SWALE			RIGHT–OF–WAY	
400 FM	FEEDERMAIN	400 FM		MANHOLE			GAS	
300 LDS	LAND DRAINAGE SEWER	300 LDS		CATCHBASIN			HYDRO	
250 WWS	WASTEWATER SEWER	250 WWS		HYDRO BOX			MTS	
300 CS	COMBINED SEWER	300 CS		HYDRO POLE			DETECTABLE WARNING TILE	
200 FCM	FORCEMAIN	200 FCM		LIGHT STANDARD		×31.175	ELEVATION	32.123
	JUNCTIONS			ANCHOR			SIDEWALK	
	HYDRANT			TREE			CURB	
	VALVE			SURVEY BAR			ASPHALT	
	CURB STOP			SIGNAL CONTROLLER			CONCRETE	

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	15.09.24	KJM

TETRA TECH

DESIGNED BY	GWC	CHECKED BY	KJM
DRAWN BY	GMD	APPROVED BY	EFS
HOR. SCALE:	1 : 250	ACCEPTED BY	DATE
VERTICAL:	1 : 50	ORIGINAL DRAWING SIGNED BY: D.N. BURMEY, P.ENG.	15.09.24
DATE	15.09.24	D.N. BURMEY, P.ENG. BRIDGE PROJECTS ENGINEER	

PROVINCE OF MANITOBA
K.J. McRAE
ORIGINAL SIGNED 15.09.24
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
1400070800–DWG–C0064

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

NESS AVENUE AT STURGEON CREEK
BRIDGE CONSTRUCTION

CITY DRAWING NUMBER
P–3465–15–017
SHEET 64 OF 64

300 WATERMAIN &
250 FORCEMAIN RELOCATION
ON NESS AVENUE

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