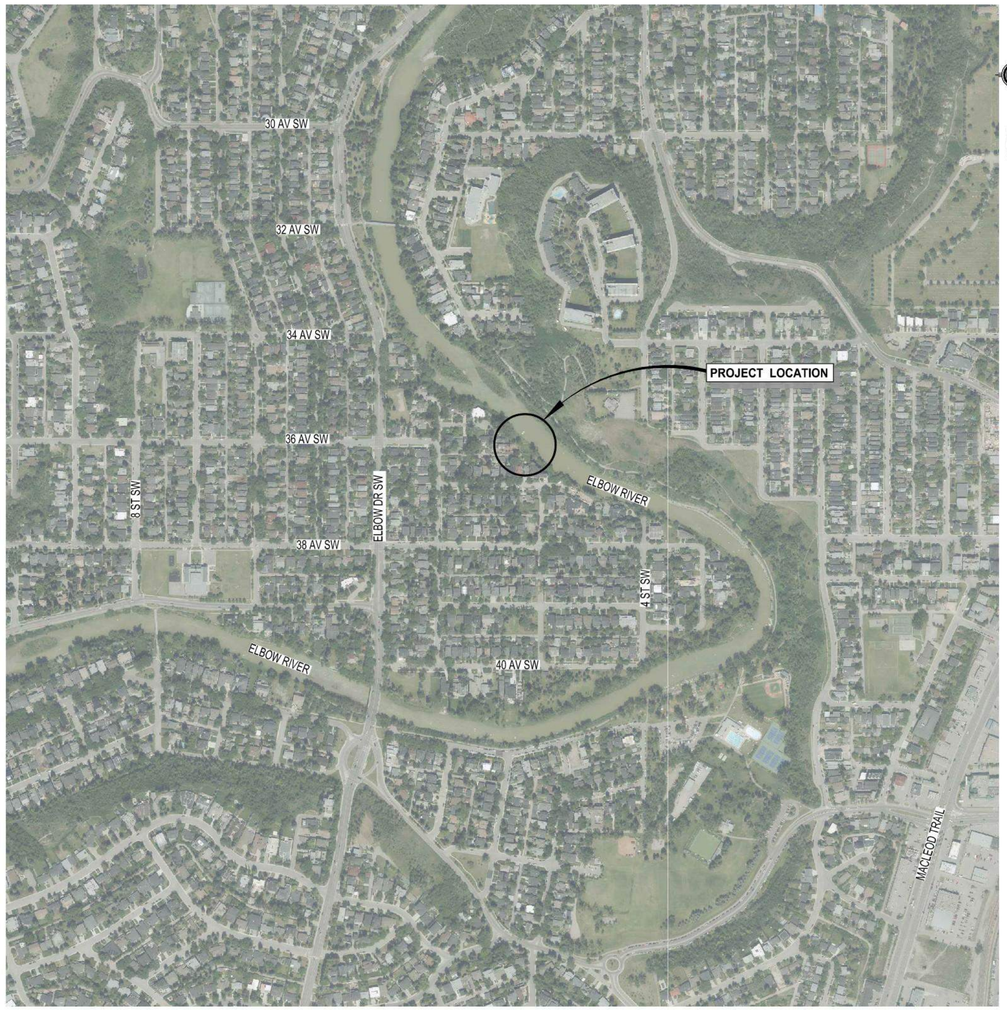


SITE PLAN
Scale 1:1500

0 20 (1:1,500) 80 m



LOCATION PLAN
Scale 1:5000

0 50 (1:5,000) 250 m

BORNEMISZA & SINGER
301 TO 303 ELBOW PARK LANE SW
ELBOW RIVER BANK STABILIZATION

DRAWING LIST

DRAWING NO.	DESCRIPTION
GENERAL	
G-001	LOCATION PLAN & DRAWING LIST
G-002	GENERAL NOTES, SURVEY CONTROL, & PLANT LIST
CIVIL	
C-101	SITE PLAN
C-501	TYPICAL SECTIONS & DETAILS

AMENDED DRAWINGS
DP No Date Received
DP2026-04411 NOV 23 2026
THESE DRAWINGS REFER TO THE ABOVE DEVELOPMENT PERMIT NO.

KERR WOOD LEIDAL
consulting engineers
Accountability - Collaboration - Excellence - Innovation

Info:
PERMIT TO PRACTICE
KERR WOOD LEIDAL ASSOCIATES LTD
RM SIGNATURE:
RM APEGA ID #: 96655
DATE: 2026-11-18
PERMIT NUMBER: P007929
The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

Seal:
PROFESSIONAL ENGINEER ALBERTA
SPENCER ROBERTON
ID 235090
2026-11-18

Rev	Date	Des	Dwn	Chk	Description
A	2026-02-27	JDD	KTK	SBR	ISSUED FOR REGULATORY APPROVAL
B	2026-11-16	JDD	KTK	SBR	ISSUED FOR REGULATORY APPROVAL

BORNEMISZA & SINGER
ELBOW RIVER BANK STABILIZATION
LOCATION PLAN & DRAWING LIST

Project No. 4519.002
Group GENERAL
Drawing No. G-001
Rev. B

SAVED 2026/03/24, 8:39 AM
Paper Size = ANSI D
At Full Size, this border measures 520 mm x 800 mm
millimetres

SAVED 2026/11/13, 11:09 AM
Paper Size = ANSI D
At Full Size, this border measures 520 mm x 800 mm
millimetres
\\kwl.ca\projects\4500-4599\4519-002\501-Drawings\a_Production Dwgs\C-101 Site Plan.dwg

EX. TOE OF BANK (TYP.)
2-YEAR WATER EL: 1049.88
EX. TOP OF BANK (TYP.)
EX. RIPRAP
BLEND RIPRAP INTO EXISTING
EX. SIGN
APPROX FLOODWAY BOUNDARY
EX. SURVEY MONUMENT (TYP)
SPIKE-200
1050.200
CONSTRUCTION DISTURBANCE LIMITS (TYP). EXTEND TO DRIVEWAY.
6 m OFFSET OF APPROX FLOODWAY BOUNDARY
3.00
EX. TREE - TO BE PROTECTED (TYP)
EX. PROPERTY LINE (TYP.)
STA 1+027 TO 1+080 (APPROX EXTENTS)
SANDSTONE BOULDERS ABOVE RIPRAP
REFER TO TYPICAL SECTION 4, DWG C-501
TOP OF BANK PLANTING ZONE
EX. STAIRS
EX. WALL (TYP.)
VOID FILLED RIPRAP. REFER TO DETAIL ON DWG C-501
SANDSTONE BOULDER WALL. REFER TO DETAIL ON DWG C-501
4 C-003
1+060
1+080
ELBOW RIVER
STONE STEPS. REFER TO DETAIL ON DWG C-501
STA 1+014 TO 1+027 (APPROX EXTENTS)
REFER TO TYPICAL SECTION 3, DWG C-501
STA 1+012 TO 1+014 (APPROX EXTENTS)
700 mm KEYED IN RIPRAP
REFER TO TYPICAL SECTION 2, DWG C-501
EXTENTS TO REMAIN DOWNSTREAM OF ROOTS OF LIVE TREE TO BE PROTECTED
301 ELBOW PARK LN SW
EX. TREE - TO BE PROTECTED (TYP)
SPIKE-100
1050.53
EX. SITE FEATURE
EX. ROCK
1+020
STA 1+000 TO 1+012 (APPROX EXTENTS)
NO EXCAVATION
REFER TO TYPICAL SECTION 1, DWG C-501
3 C-003
EX. LIVE TREE - TO BE PROTECTED
EX. STAIRS
303 ELBOW PARK LN SW
EX. DEAD TREE - TO BE PROTECTED
EX. FENCE
2 C-003
KWL-SPIKE-7464
1052.09
EX. SPRINKLER (TYP)
EX. UTILITY POLE WITH ANCHOR
1 C-003
1+000

PLAN
Scale 1:200

0 2 (1:200) 10 m

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BORNEMISZA & SINGER
ELBOW RIVER BANK STABILIZATION
SITE PLAN

Project No. 4519.002
Group CIVIL
Drawing No. C-101
Rev. B