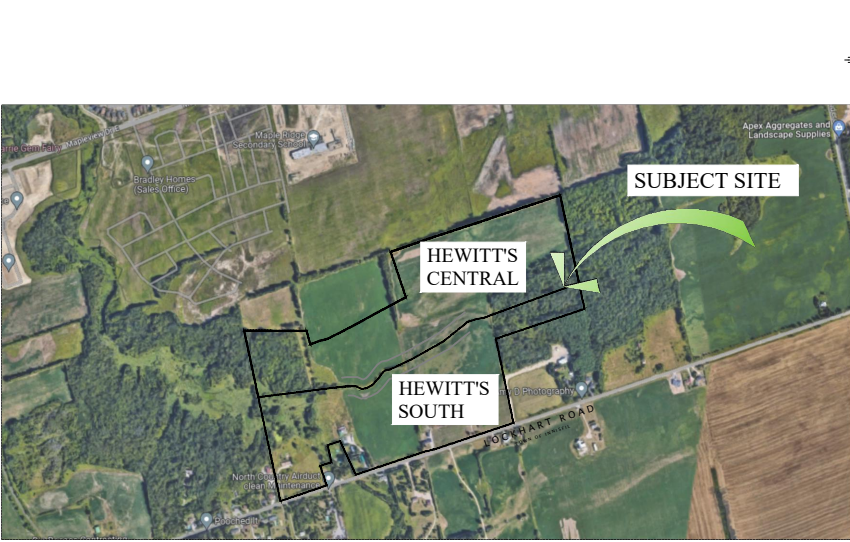
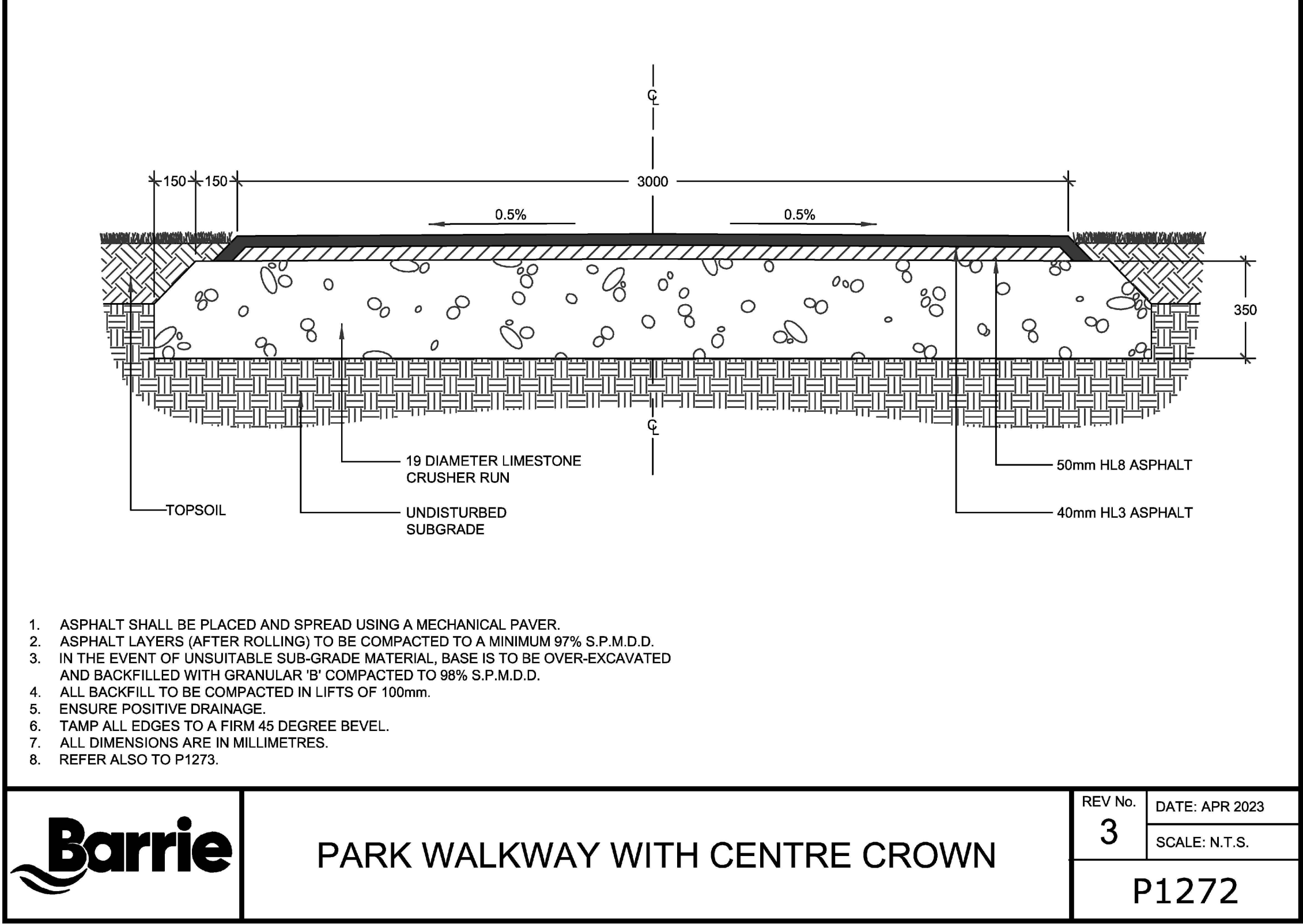


	TRAIL TYPE	USE	SURFACE	BASE DEPTH	WIDTH	CLEARANCE SETBACK	CLEARANCE SETBACK FOR SHRUBS ONLY
OPEN SPACE/ ENVIRONMENTAL PROTECTION	NATURAL TRAIL	PEDESTRIAN	WOODCHIPS EARTHEN	0 - 150mm	1 - 2m	0 - 1.5m	N/A
	MULTI-USE TRAIL	PEDESTRIAN MIXED USE	LIMESTONE SCREENINGS GRANITE SCREENINGS GRANULAR A/CLEAR STONE	150mm	2 - 3m	1.5m	3.0m
	MULTI-USE TRAIL WITH MAINTENANCE	PEDESTRIAN VEHICULAR	LIMESTONE SCREENINGS GRANITE SCREENINGS GRANULAR A/CLEAR STONE	300 - 350mm	3 - 4m	1.5m	3.0m
PARKLAND	PATHWAY	PEDESTRIAN MIXED USE VEHICULAR	ASPHALT - (P1272, P1273) UNIT PAVERS CONCRETE	300 - 350mm	3 - 4m	1.5m	3.0m
	MIXED USE WATERFRONT TRAIL	MIXED USE VEHICULAR	ASPHALT - (P1272,P1273) CONCRETE	300 - 350mm	3 - 4m	2.0m	4.0m
	FULL SERVICE WATERFRONT TRAIL	PEDESTRIAN MIXED USE VEHICULAR	ASPHALT - P1272,P1273)	350mm	4 - 5m	1.5m	N/A
SWMF	STORMWATER MANAGEMENT FACILITY ROAD ACCESS	VEHICULAR	50mm TOPSOIL/GRASS ON GRANULAR BASE	350 - 400mm	4 - 5m	1.5m	N/A

Barrie

TRAIL AND PATHWAY CONSTRUCTION MATRIX

REV No. 2DATE: APR 2023SCALE: N.T.S.P1274



KEY MAP N.T.S.

GENERAL NOTES

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No.	REVISION	DATE	APRVD.
1.	CLIENT REVIEW	December 12, 2023	SJT
2.	REVISED AS PER CITY COMMENTS	July 15, 2024	SJT
3.	REVISED AS PER CITY COMMENTS	November 1, 2024	SJT

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Tel: 705-722-6278

Hewitt's Central
and Hewitt's South
PART 1, PLAN 51R - 39032,
PART 1, PLAN 51R - 39092
PART 4, PLAN 51R - 39092
City of Barrie

TRAIL DETAILS

SCALE: as shown	DESIGNED BY: SJT	REVIEWED BY: NB
CITY FILE No.	OUR FILE REF. # 23-23	L-2



PHOTO 1 - EXISTING TRAIL ON THE EAST SIDE TO BE UPGRADED



PHOTO 2 - EXISTING TRAIL ON THE EAST SIDE/ CULVERT AREA



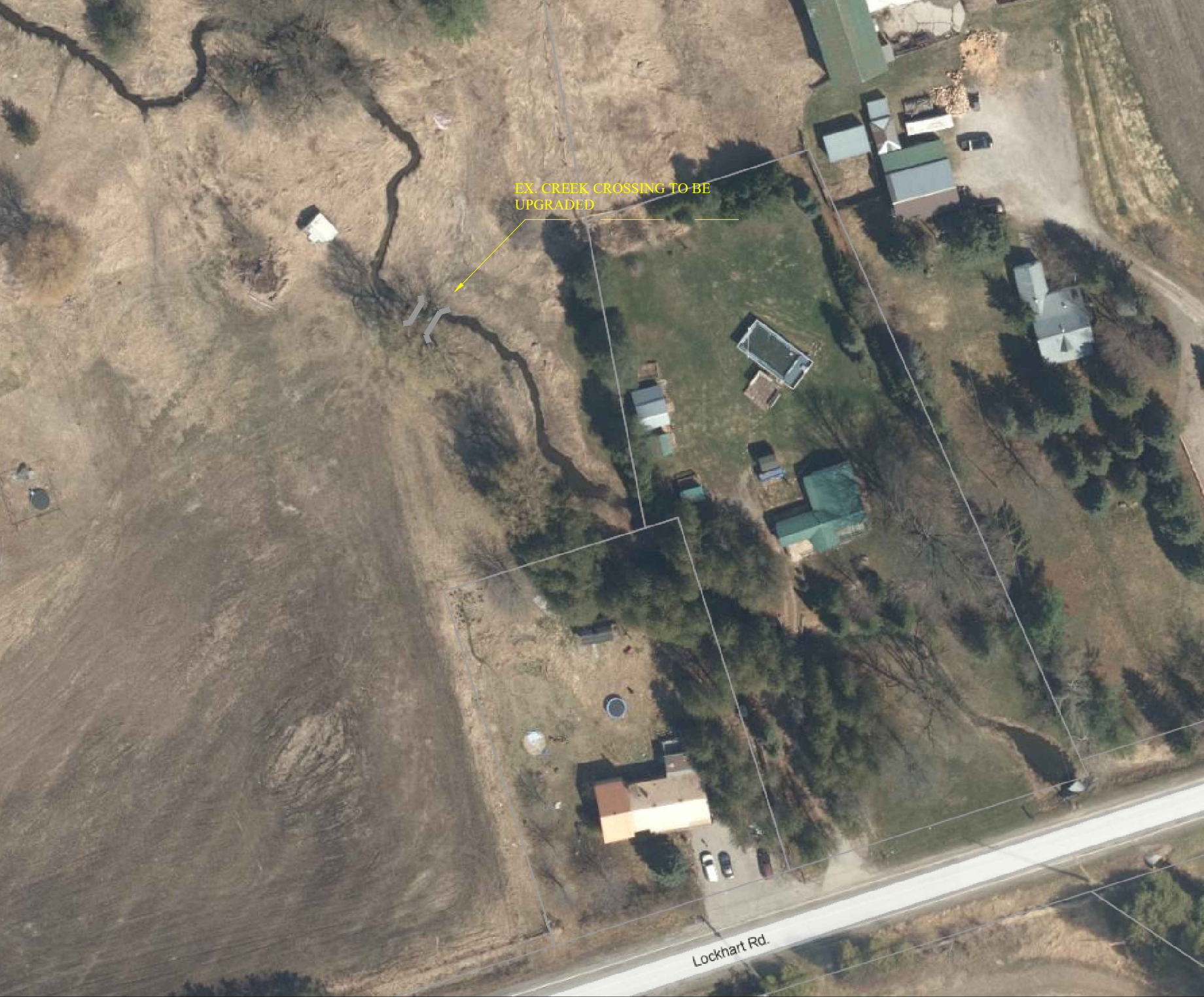
PHOTO 3 - EXISTING CULVERT EAST OF THE TRAIL



PHOTO 4 - EXISTING CULVERT WEST OF THE TRAIL



LOCATION OF THE EXISTING TRAIL AND CULVERT ON EAST SIDE OF THE SUBJECT SITE



AERIAL PHOTO OF THE PROPOSED CREEK CROSSING



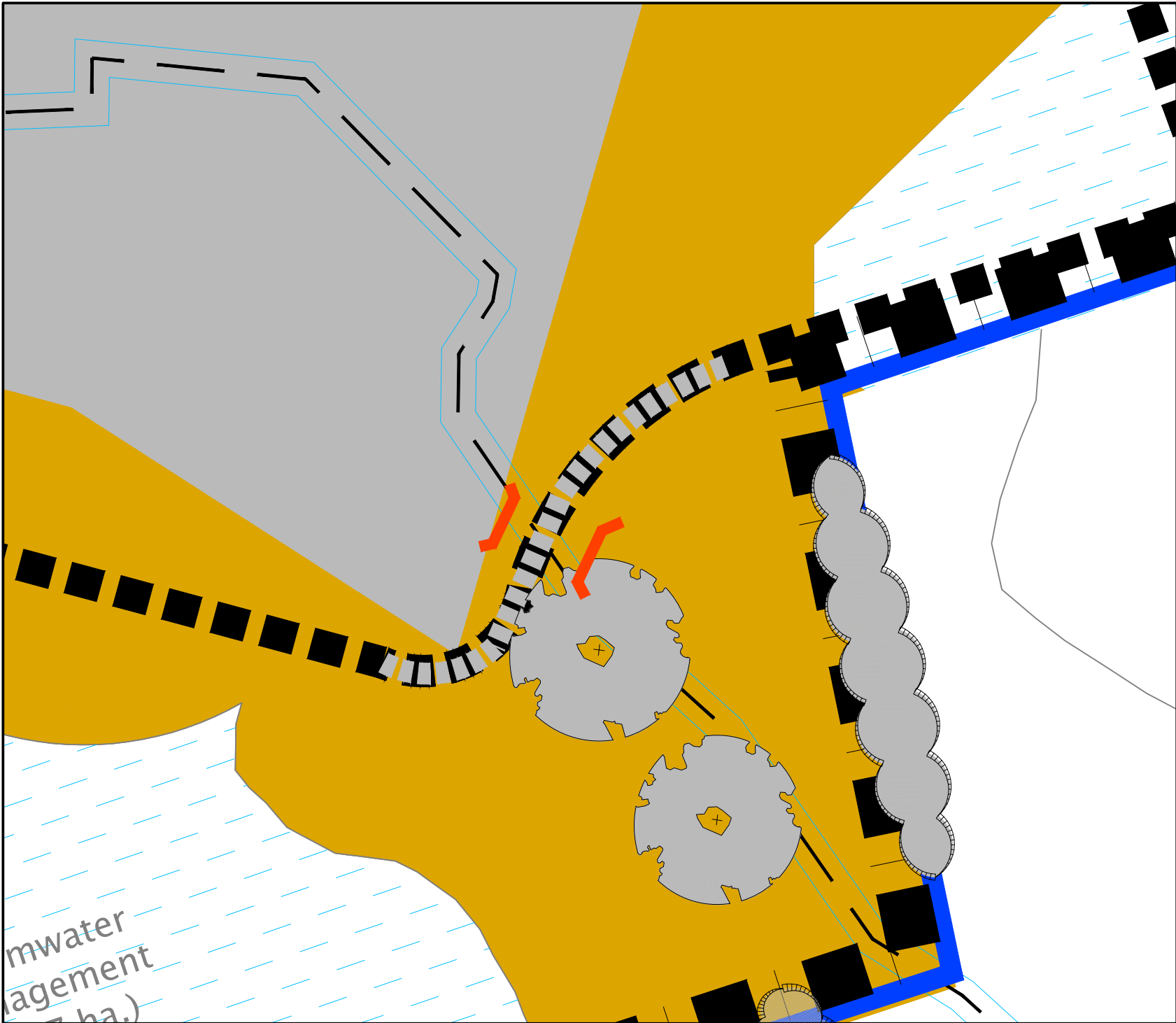
PHOTO 5 - EX. CREEK MAX 2m WIDE ADJACENT TO THE PROPOSED CREEK CROSSING LOCATION

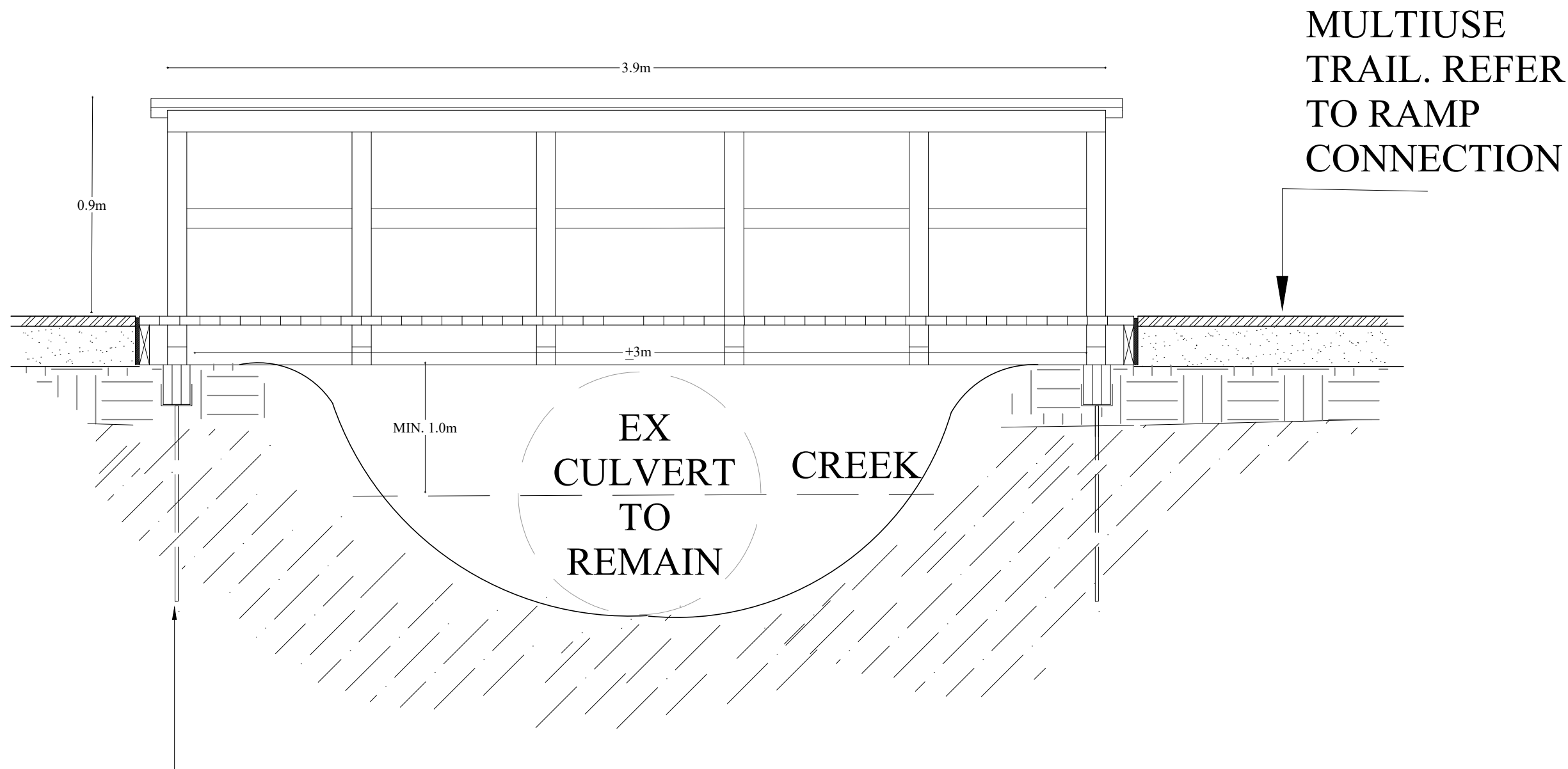


PHOTO 6 - EX. CREEK CROSSING WITH CULVERT BY THE PREVIOUS OWNER TO BE UPGRADED.

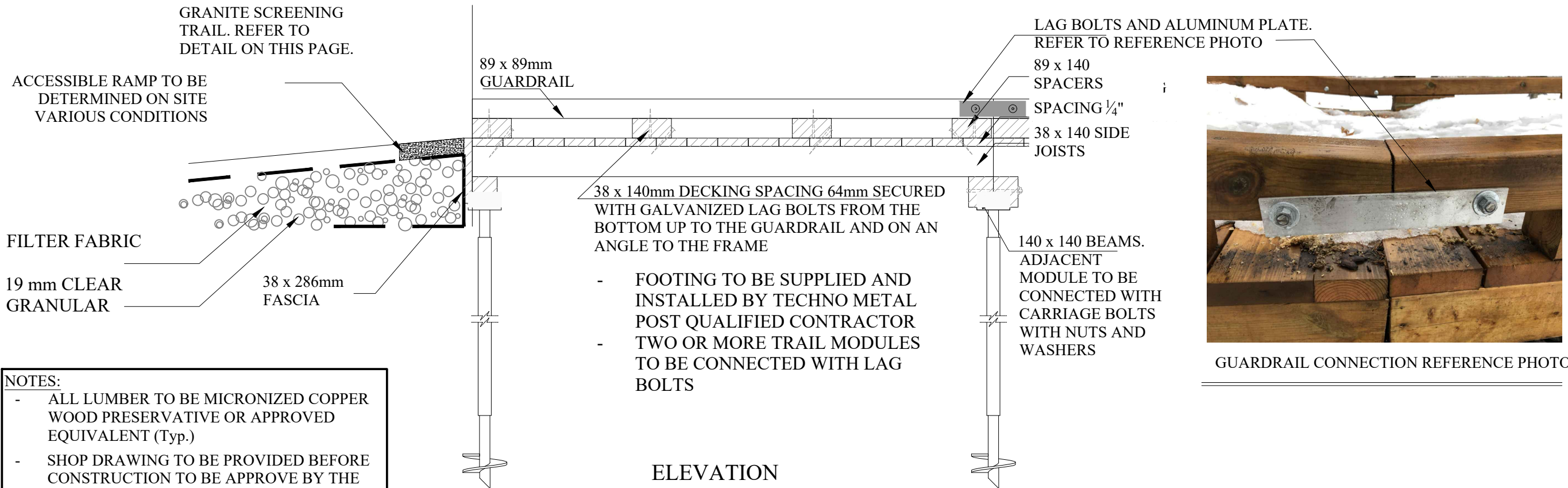
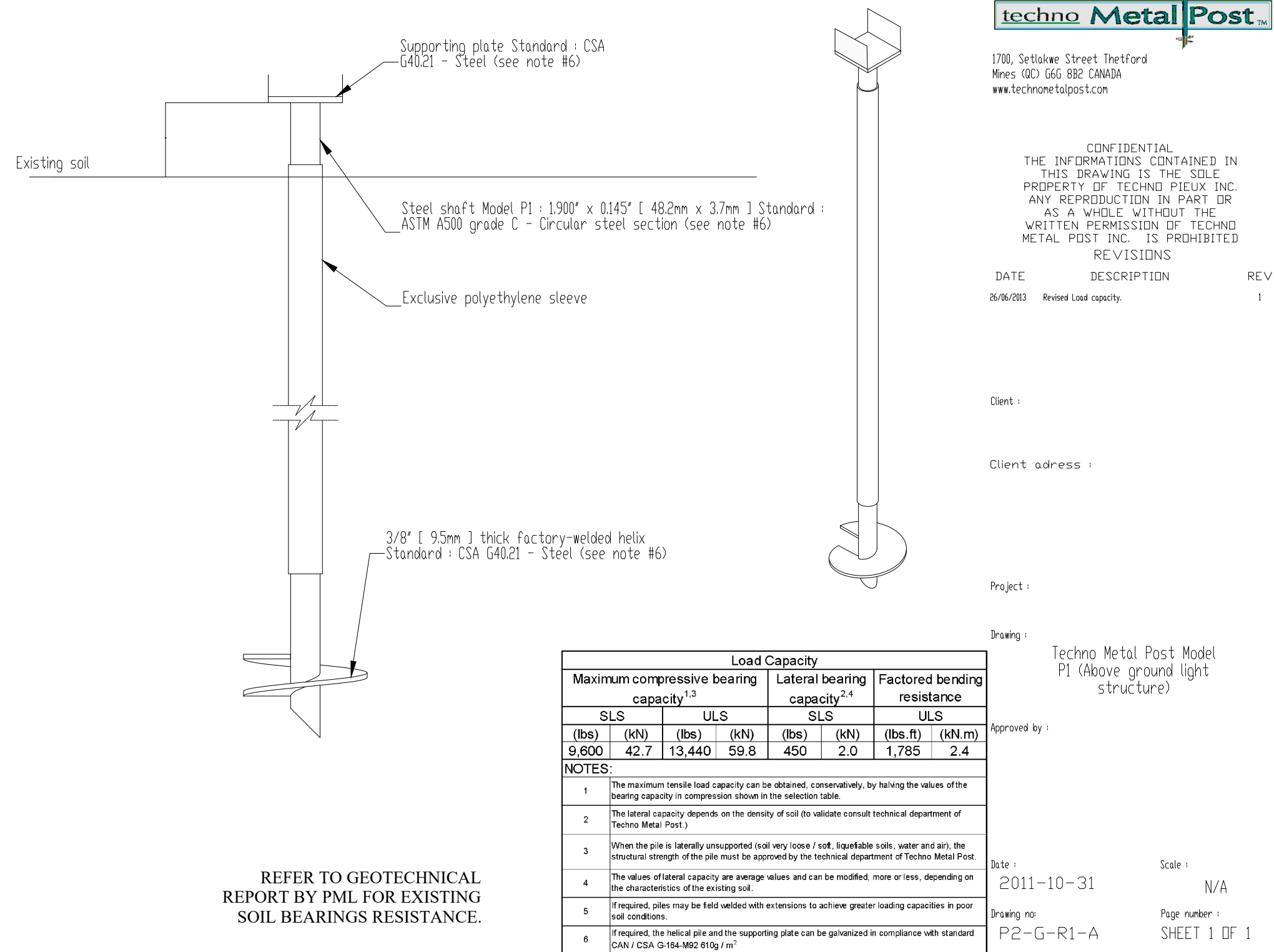


PHOTO 7 - NORTH-EAST VIEW OF THE PROPOSED CREEK CROSSING LOCATION

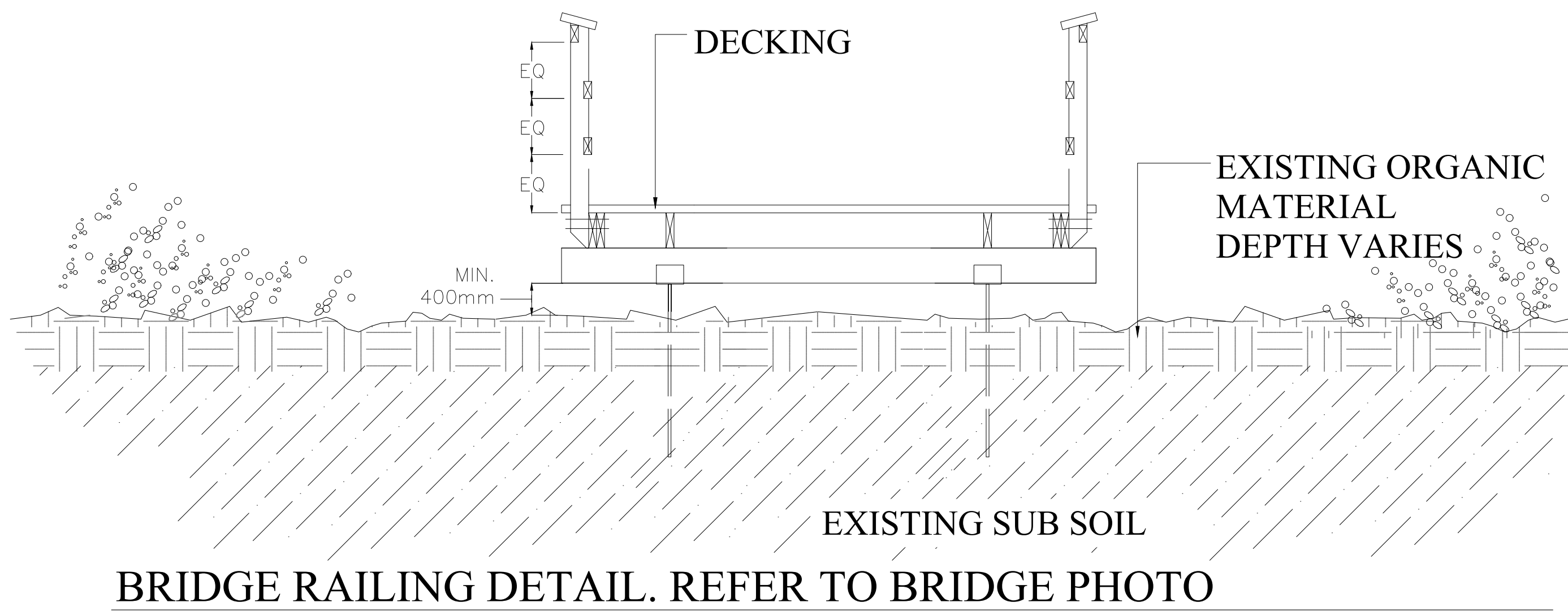




HELICAL PILES



GUARDRAIL CONNECTION REFERENCE PHOTO



BRIDGE REFERENCE PHOTO

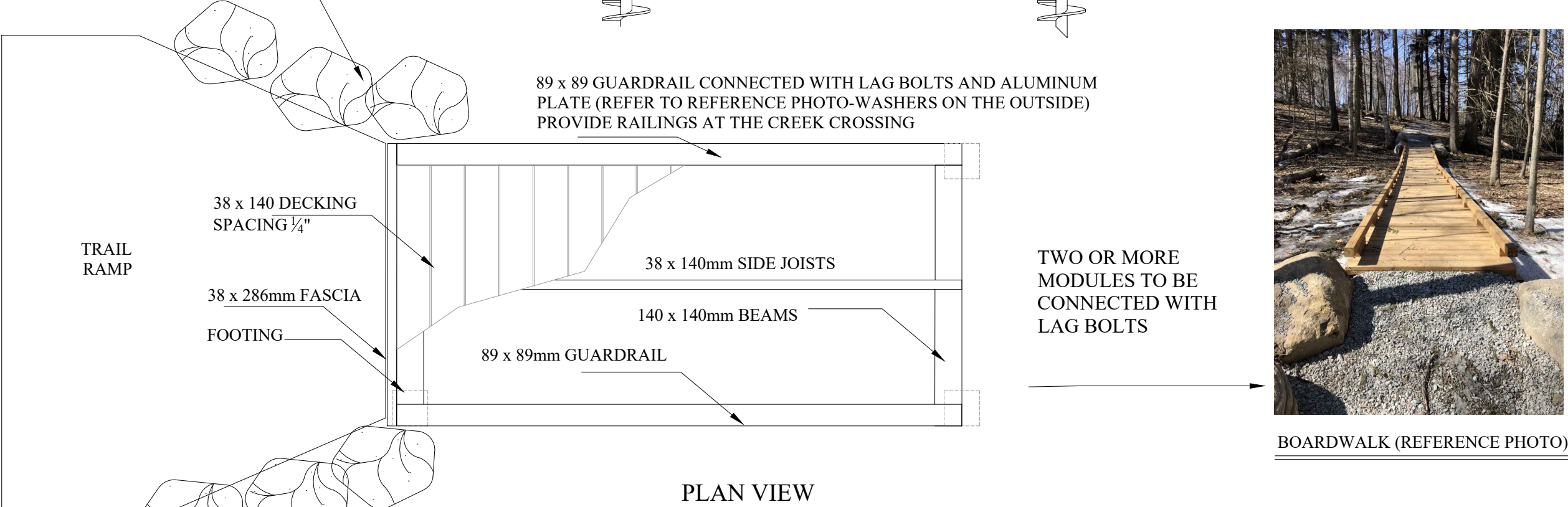
SHOP DRAWING SIGNED BY A STRUCTURAL ENGINEER TO BE PROVIDED BEFORE CONSTRUCTION FOR APPROVAL BY THE CITY OF BARRIE AND THE LANDSCAPE ARCHITECT.

METAL POSTS TO BE INSTALLED UNDER THE SUPERVISION OF THE LANDSCAPE ARCHITECT/ ARBORIST TO AVOID ANY IMPACT ON THE ROOTS OF THE ADJACENT TREES.

BOARDWALK CLEARANCE:

- ± 0.4m ABOVE SOLID GROUND IN WETLAND AREAS
- MIN. 1.0m ABOVE WATER LEVEL FOR THE BRIDGE IN ONE SECTION 3m LONG

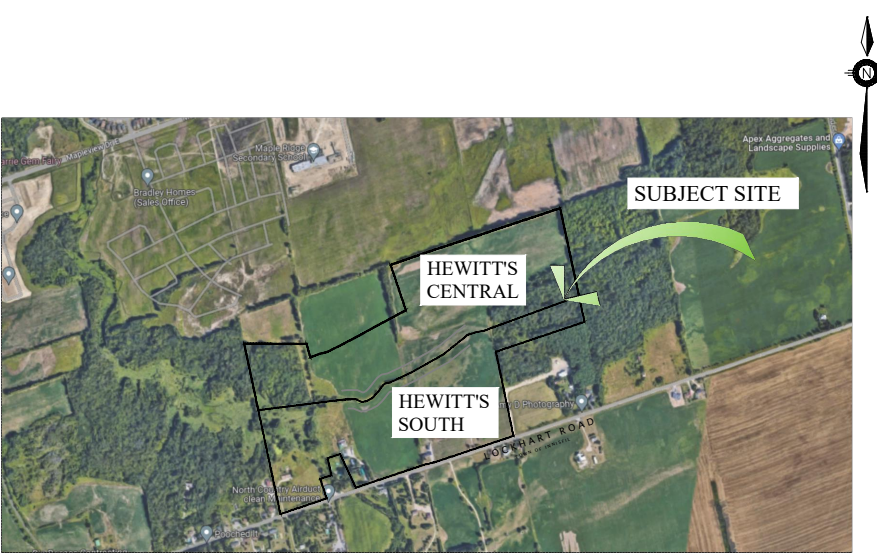
GRANITE BOULDERS FROM SITE STOCKPILE



BOARDWALK (REFERENCE PHOTO)

MODULAR BOARDWALK DETAILS - REFER TO LP-11 FOR LOCATION

SCALE 1:20



KEY MAP

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Tel: 705-722-6278

Hewitt's Central
Draft Plan of Subdivision

PART 1, PLAN S1R - 39932,
PART 1, PLAN S1R - 39992
PART 4, PLAN S1R - 39992

City of Barrie

TRAIL DETAILS

SCALE: as shown	DESIGNED BY: SJT	REVIEWED BY: NB
CITY FILE No.	OUR FILE REF. # 23-23	L-3