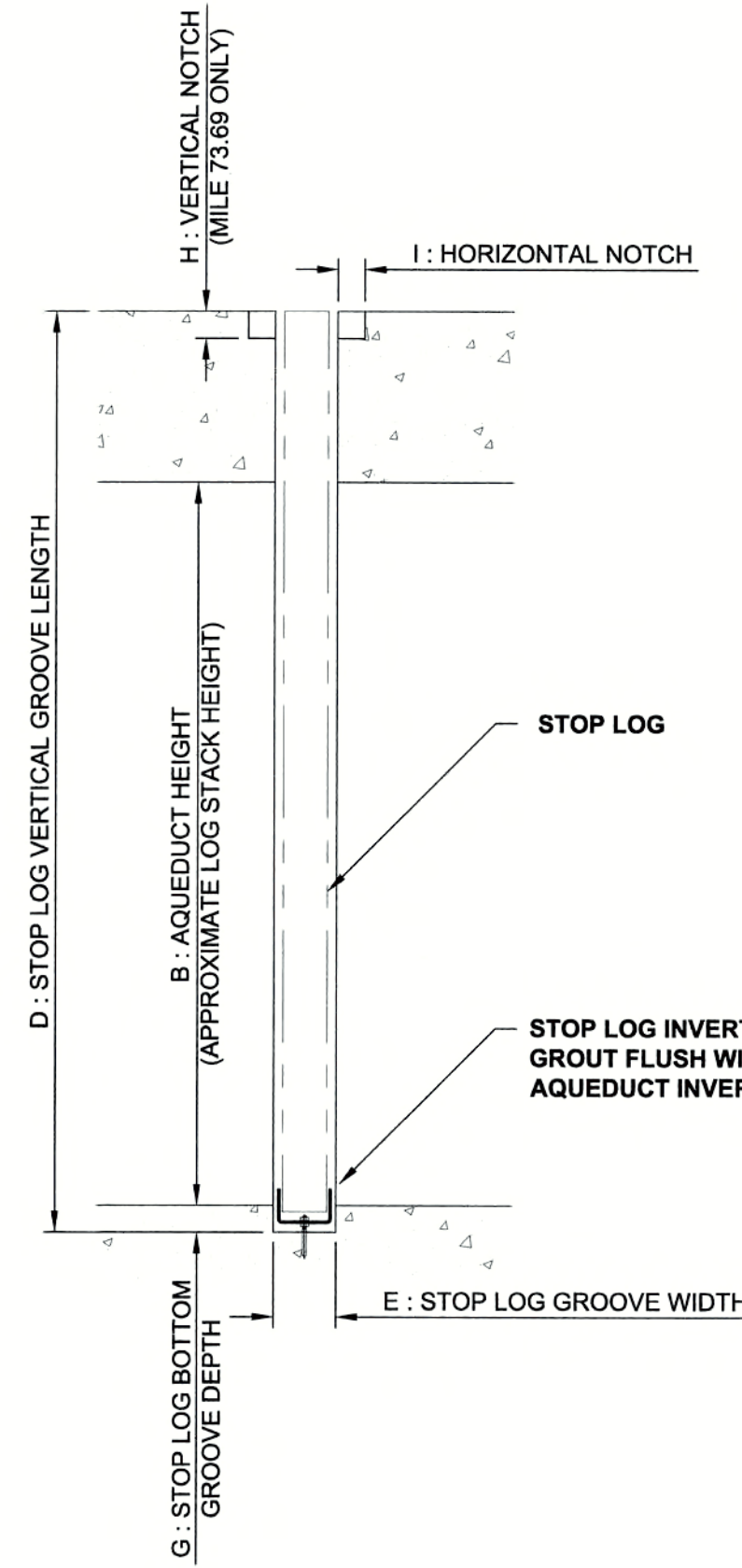
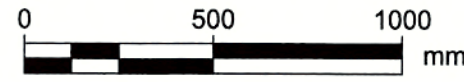


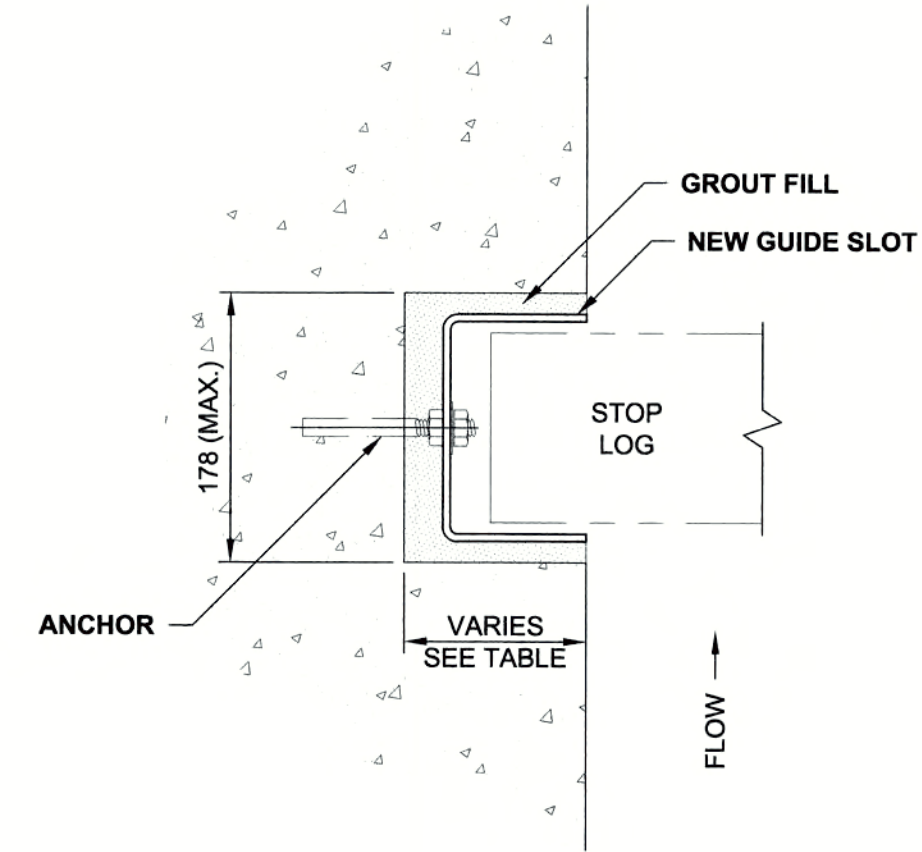
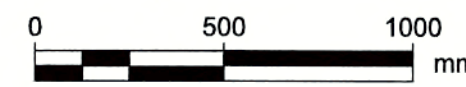
PLAN

Scale 1:20



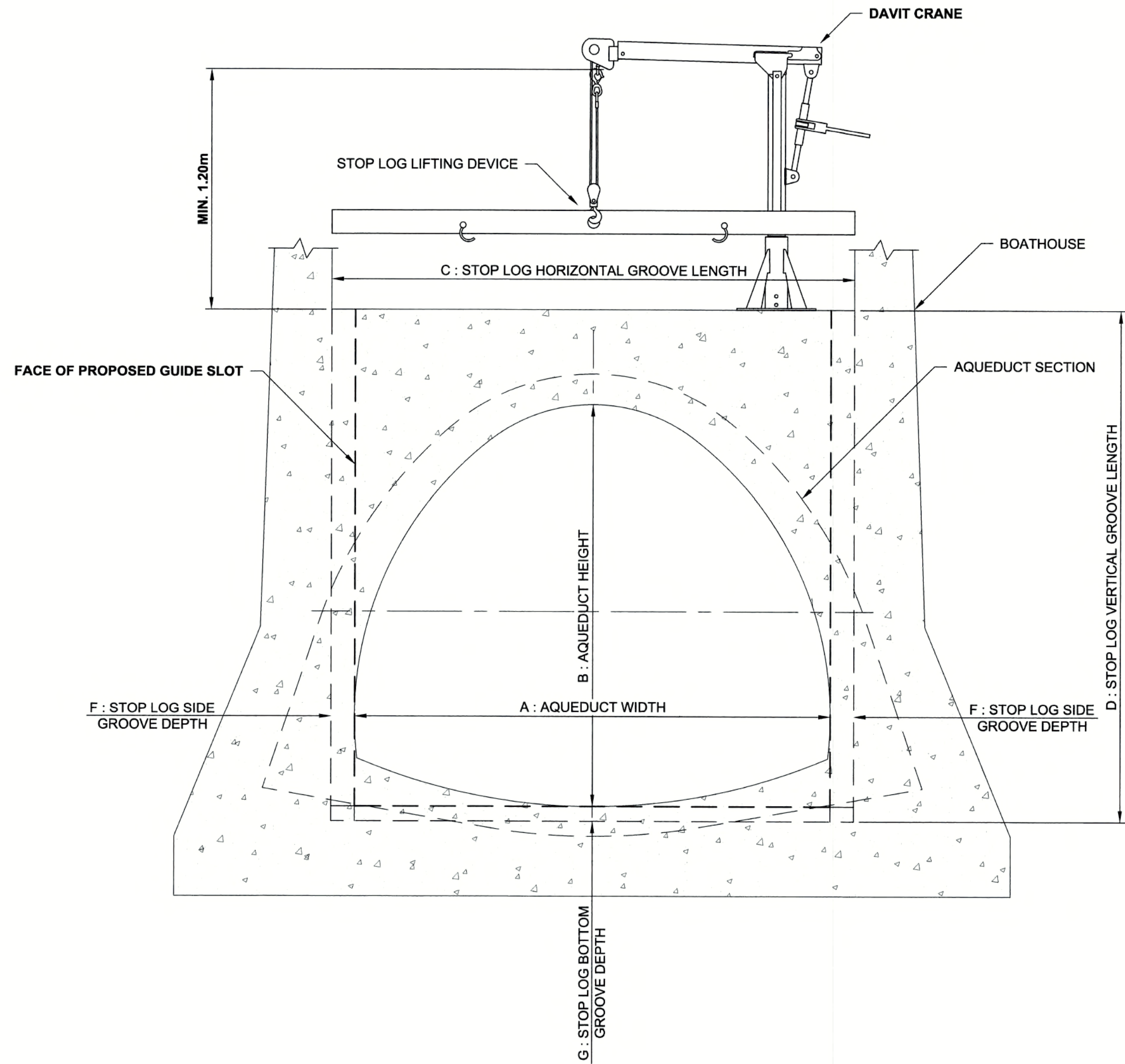
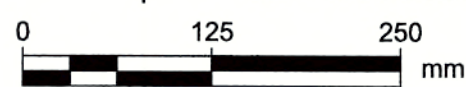
B SECTION

Scale 1:20



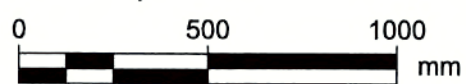
1 DETAIL

Scale 1:5



A SECTION

Scale 1:20



AQUEDUCT DIMENSIONAL PROPERTIES (FROM HISTORIC DRAWINGS IN APPENDIX B)

		A	B	C	D	E	F	G	H	I
BOATHOUSE	AQUEDUCT SECTION	AQUEDUCT WIDTH	AQUEDUCT HEIGHT	STOP LOG HORIZONTAL GROOVE LENGTH	STOP LOG VERTICAL GROOVE LENGTH	STOP LOG GROOVE WIDTH	STOP LOG SIDE GROOVE DEPTH	STOP LOG BOTTOM GROOVE DEPTH	VERTICAL NOTCH (MILE 73.69 ONLY)	HORIZONTAL NOTCH (MILE 73.69)
17.05	B	2.667	2.251	2.972	2.845	0.178	0.152	0.076	N/A	N/A
64.14	H	2.273	1.918	2.667	2.477	0.178	0.197	0.076	N/A	N/A
73.69	N	2.426	2.045	2.667	2.604	0.178	0.121	0.076	0.075	0.050

ENGINEERS GEOSCIENTISTS MANITOBA
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: April 18, 2019

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 21072 FOR DETAILS

LOCATION APPROVED UNDERGROUND STRUCTURES
 SUPPLY 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.	
CONSTRUCTION COMPLETION DATE: YYYY MM DD	
DESIGNED BY	JAT
CHECKED BY	
DRAWN BY	ADL
APPROVED BY	
SCALE:	HORIZONTAL AS NOTED
VERTICAL	N/A
DATE	2019 04 11
ISSUED FOR CONSTRUCTION	2019/04/11 ADL
NO.	REVISIONS
	DATE BY

AECOM

DESIGNED BY: JAT
 CHECKED BY: [Signature]
 DRAWN BY: ADL
 APPROVED BY: [Signature]
 SCALE: HORIZONTAL AS NOTED, VERTICAL N/A
 DATE: 2019 04 11
 RELEASED FOR CONSTRUCTION: [Signature]
 DATE: 2019 04 12

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 J.A. THOMPSON
 Member
 30632
 April 12, 2019
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NUMBER: 60532607-SHT-30-Task2-C-4001.dwg

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

SHOAL LAKE AQUEDUCT ASSET PRESERVATION
 SUPPLY & INSTALLATION OF STOP LOGS
 TYPICAL DETAILS
 MILE 17.05, MILE 64.14,
 & MILE 73.69

SHEET 5 OF 5
 CITY DRAWING NUMBER: 1-0701A-C0006-001