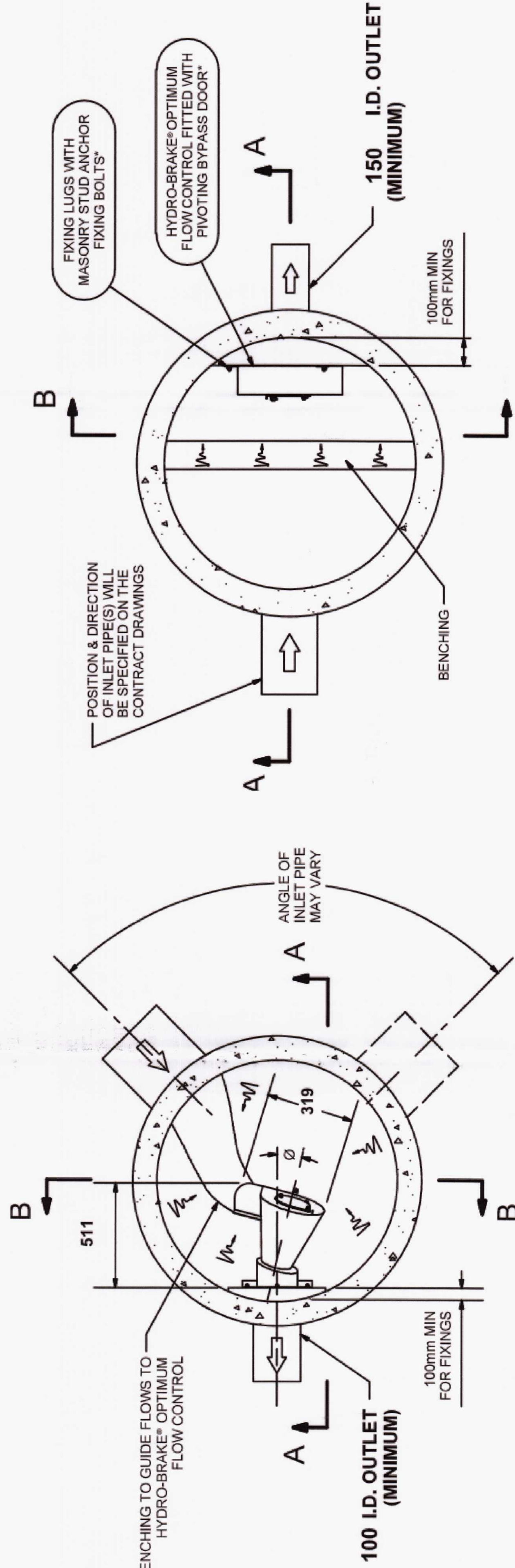
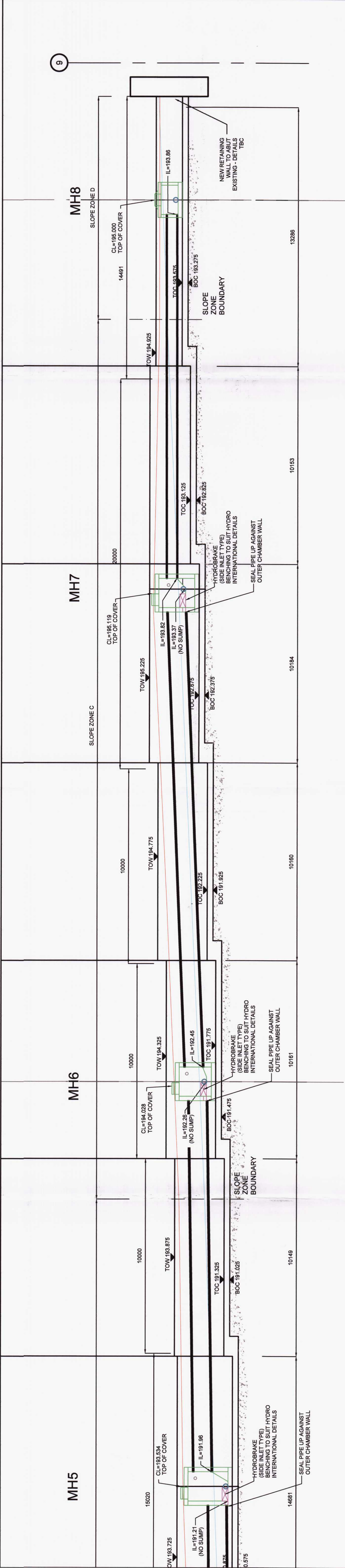
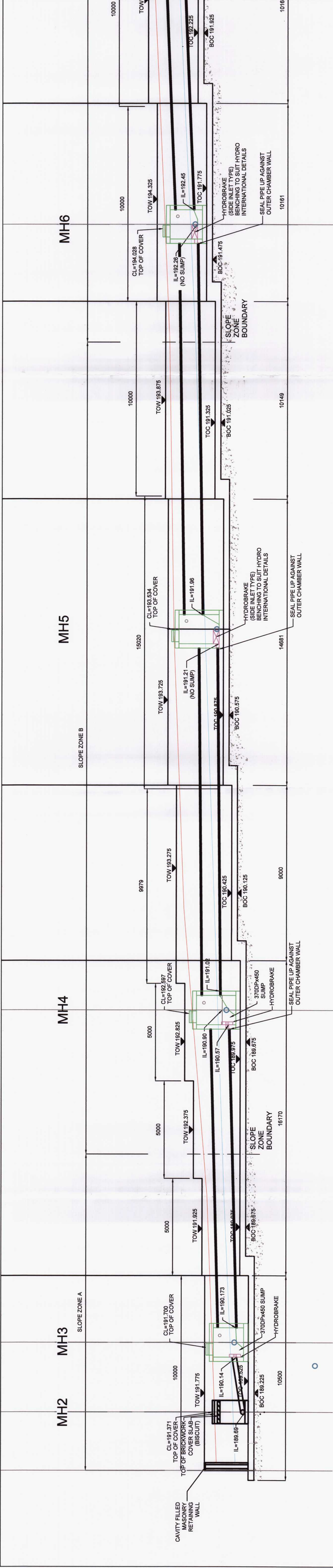




MANHOLE BENCHING

GENERAL BENCHING BETWEEN INCOMING AND OUTGOING PIPES IS INDICATED ON THIS DRAWING. DETAILED BENCHING LAYOUT MUST BE COMPLETED IN ACCORDANCE WITH THE BENCHING REQUIREMENTS SET OUT ON HYDRO INTERNATIONAL'S HYDROBRAKE MANHOLE HYDROBRAKE TYPES.

REVISIONS				
P02	03/07/19	Minor wall steps amendment to match struct's dwg.	RB	RB
P01	13/06/19	First Issue.	CD	RB

Rev	Date	Description	By	Ctd	App

Hydrock
FIRST FLOOR, CASTLEBRIDGE 5
5-19 COWBRIDGE ROAD EAST
CARDIFF
CF11 9AB
01492 0300 031666
e: cardiff@hydrock.com

CLIENT
HALE CONSTRUCTION LIMITED

PROJECT
SLOPE REINSTATEMENT AT FORMER
LABOUR EXCHANGE SITE
PENYDAREN ROAD, MERTHYR TYDFIL

TITLE
ATTENUATION DRAINAGE
LONGSECTION

APPROVED FOR CONSTRUCTION
J. JONES
20 MAR 2020
RAILWAY SITE M & L LTD
H SCALE @ A1/4 IN PLANNING

HYDROCK PROJECT NO.
C-07197

STATUS DESCRIPTION
FOR CONSTRUCTION

DRAWING NO. (PROJECT CODE ORIGINATOR-ZONE-LEVEL-TYPE-ROLE/NUMBER)
LEM-HYD-XX-XX-DR-C-0005

Notes:
All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figures dimensions only are to be taken from this drawing. This drawing is to be used for construction only. It is not to be used for any other purpose. The drawing is copyright.

TYPICAL MANHOLE BENCHING REQUIREMENTS
HYDRO INTERNATIONAL DETAILS, BASED ON CIRCULAR
MANHOLE BUT PRINCIPLES STILL APPLY TO SQUARE
CHAMBERS