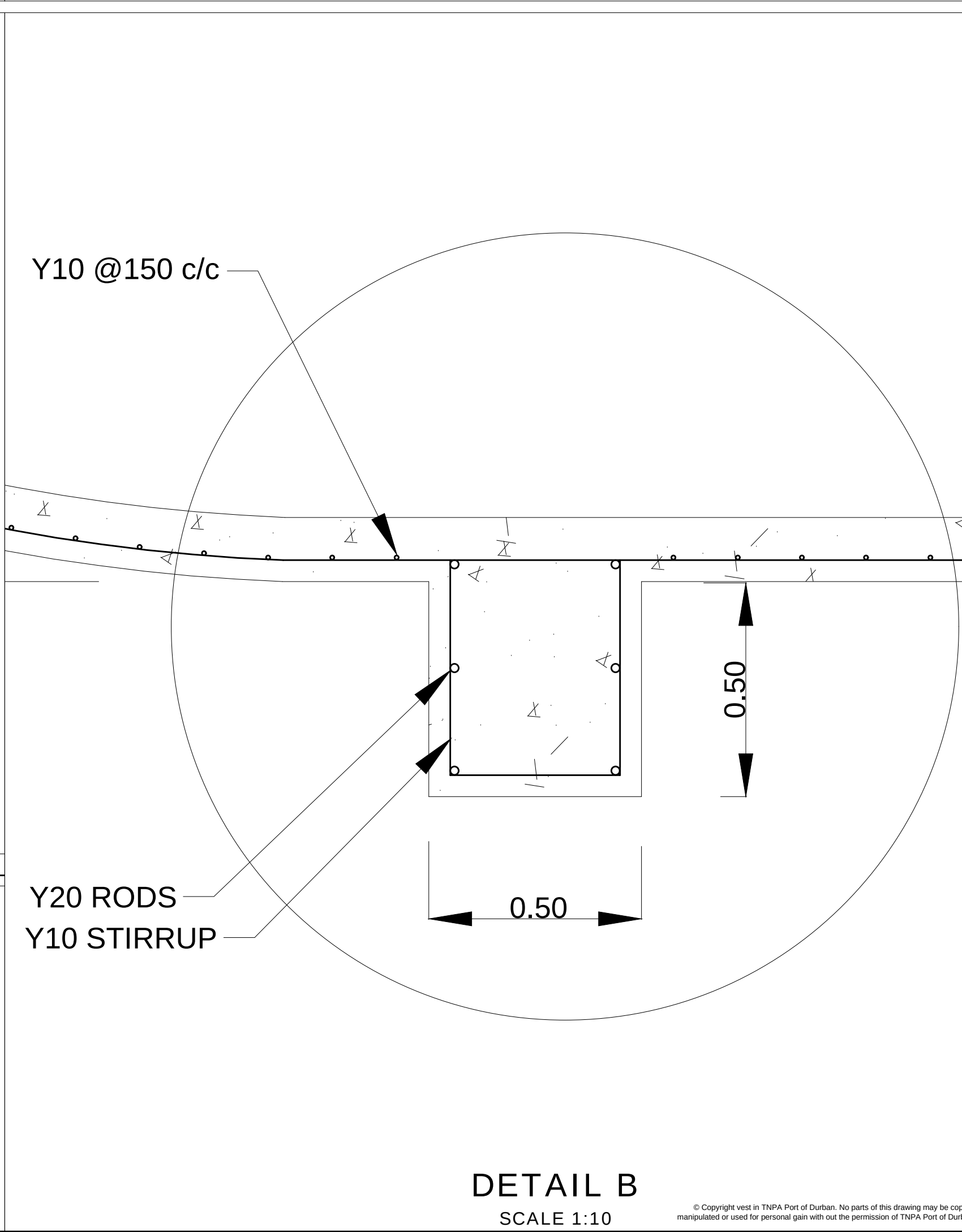
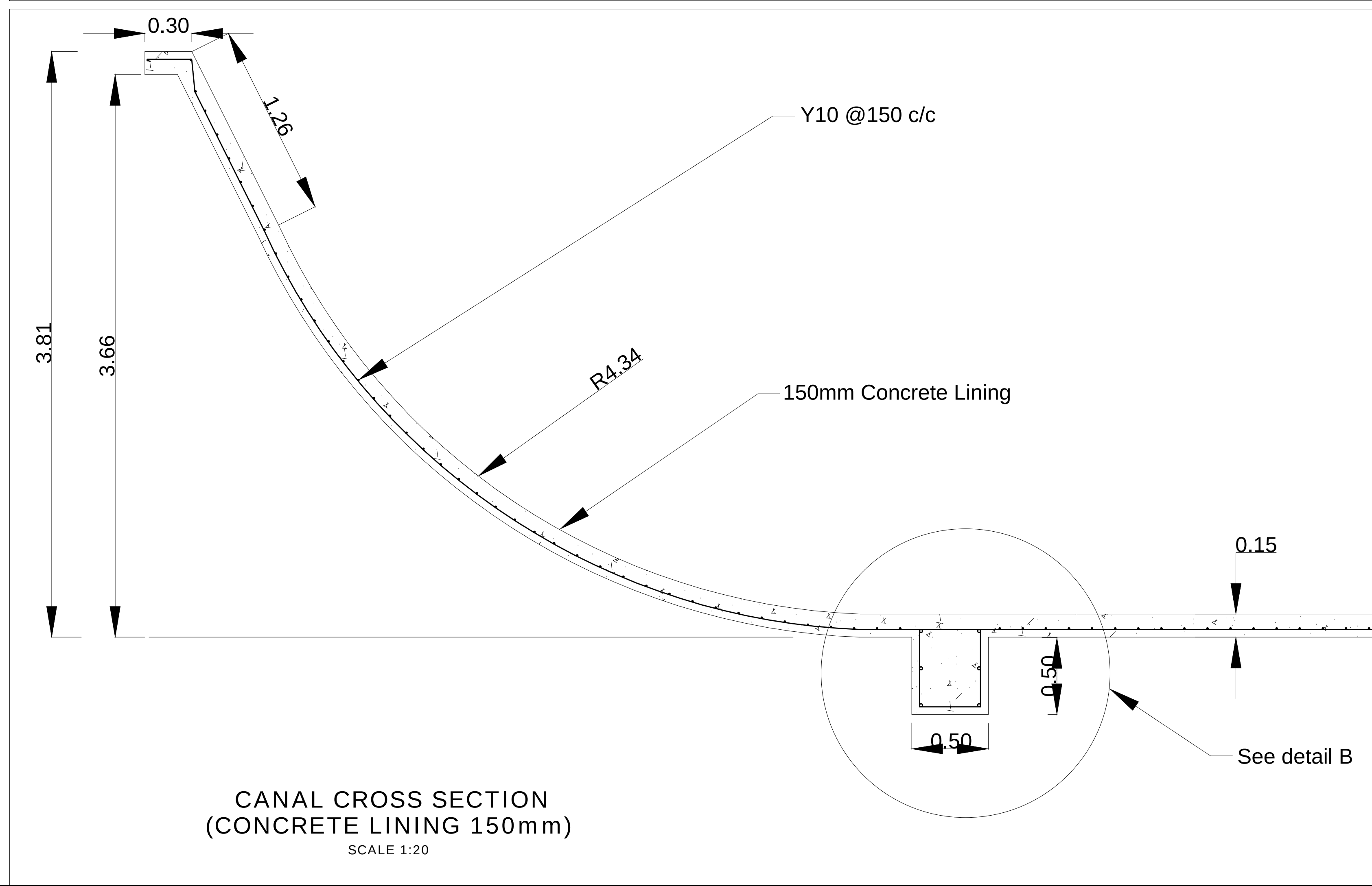
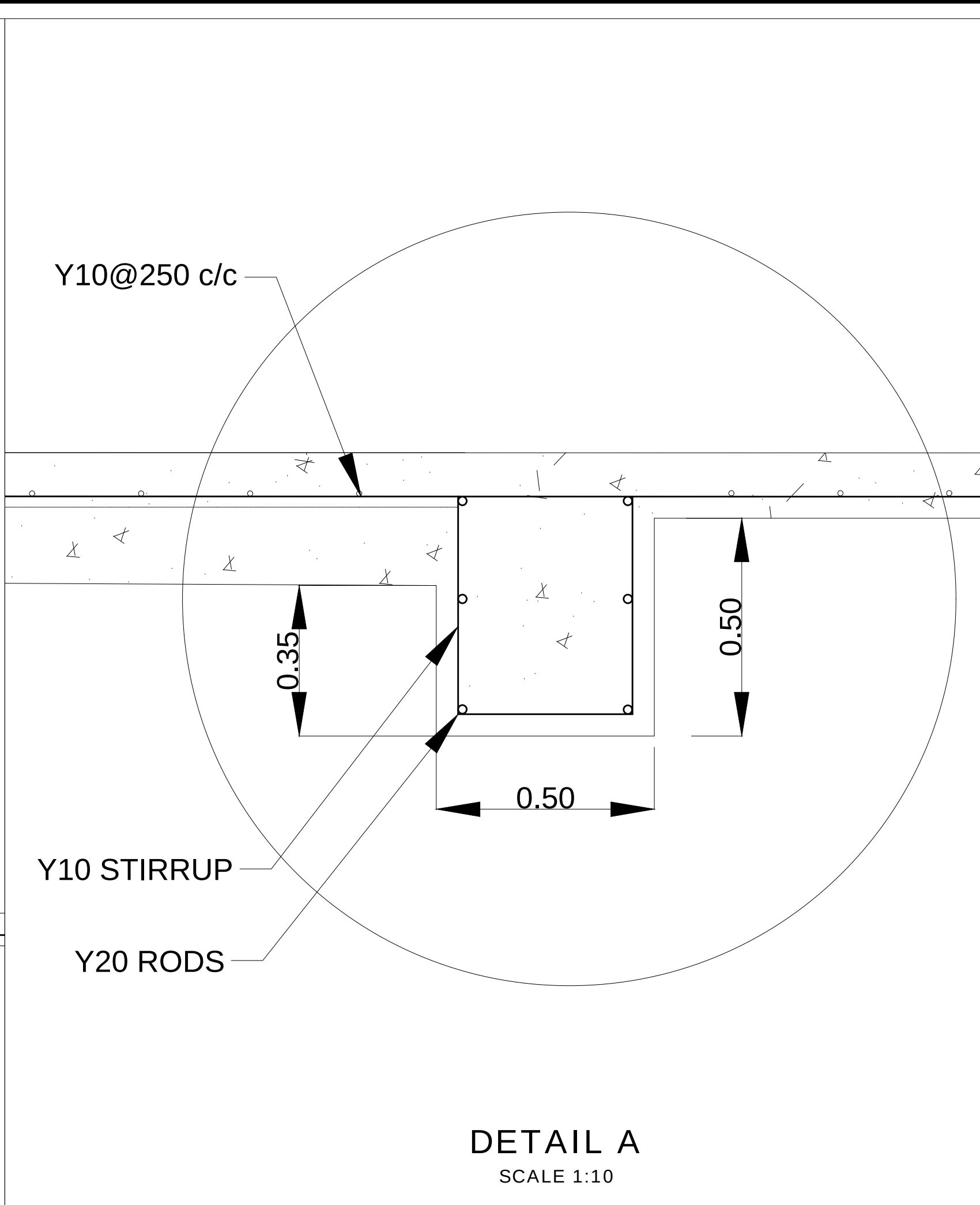
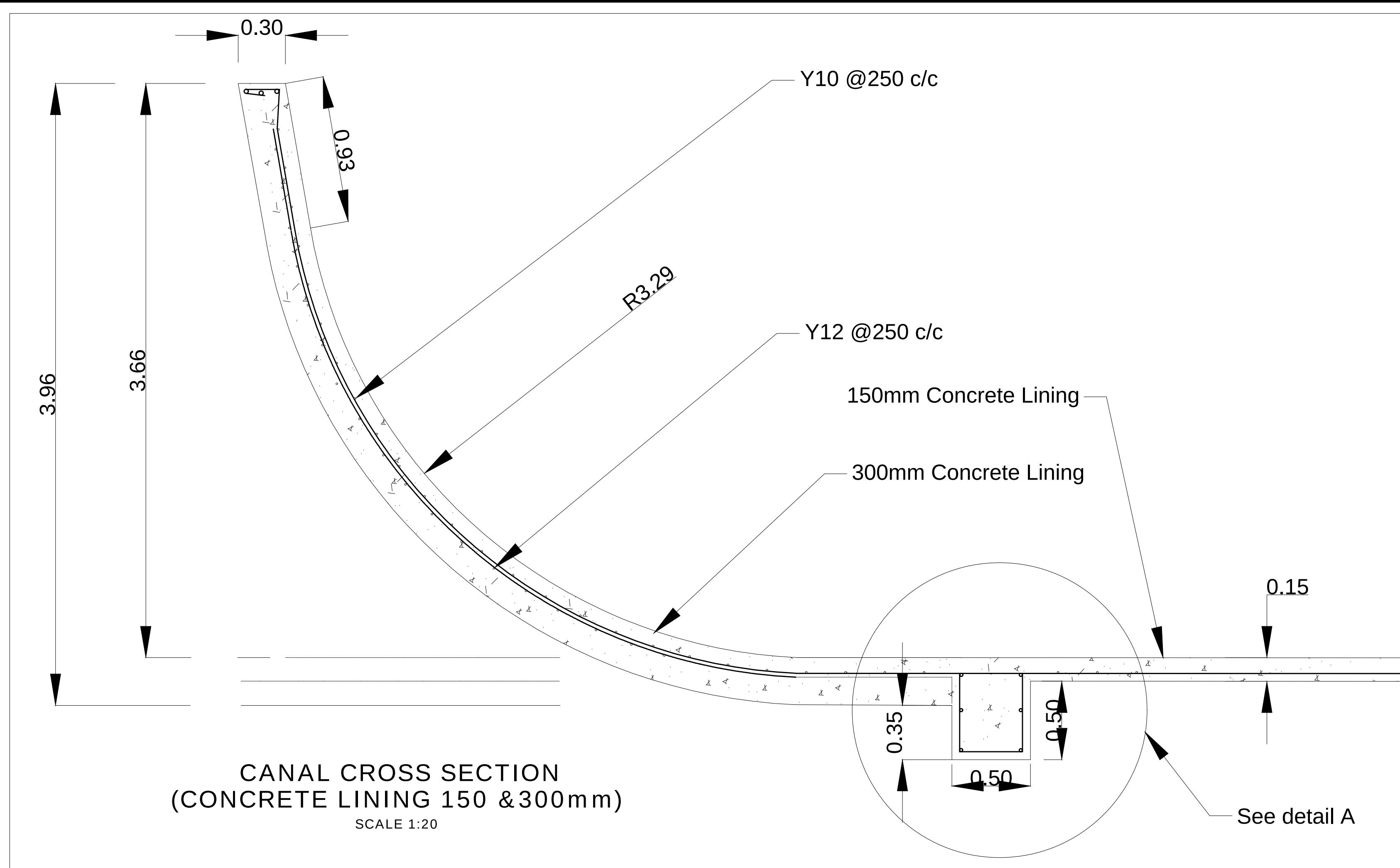




1. The Canal is ???km long. However the section requires repairs is ???m long.
2. The current capacity of the Canal is ???m³/s with no debris and silt on the canal bed.
3. Capacity of the Canal is ???m³/s With debris and silt on the canal bed.
4. Levels to be confirmed after the survey has been conducted.
5. Concrete strength ???Mpa

DH - HARBOUR MASTER	DH - FINANCIAL MANGER
SIGNATURE	SIGNATURE
DATE	DATE
DH - RISK MANAGER	DH - ENVIRONMENTAL MANAGER
SIGNATURE	SIGNATURE
DATE	DATE
DH - SECURITY MANAGER	DH - PROPERTY MANAGER
SIGNATURE	SIGNATURE
DATE	DATE
DH - CORPORATE AFFAIRS MANAGER	DH - MARINE OPERATIONS MANGER
SIGNATURE	SIGNATURE
DATE	DATE
DH - MARKETING MANAGER	DH - CHIEF FIRE OFFICER
SIGNATURE	SIGNATURE
DATE	DATE

FOR INFORMATION

00	ISSUED FOR APPROVAL	2023-07-26
No.	DESCRIPTION / REVISIONS	DATE



PROJECT / AREA / ASSET / SUBJECT		
PORT OF DURBAN		
BAYHEAD: UMBILO CANAL		
DRAWING TITLE		
UMBILO CANAL CROSS SECTION		

DATE	2023-07-26	DH - DESIGN CENTRE MANAGER MR. R. M. VILBRO PR.200570070
SCALE	AS SHOWN	SIGNATURE
DESIGNED BY	RV	DH - PORT ENGINEER MR. M. W. SETAKA PR.20120013
CHECKED BY	SN	SIGNATURE
DRAWN BY	RV	DH - PLAN DRAWER MR S NENE
CHECKED BY	SN	SIGNATURE

PAPER SIZE	TRANSNET DRW. NO.	SHEET	REV.
A1	DH63A0000-000-00		
CONSULTANT / CONTRACTOR DRW. NO.			