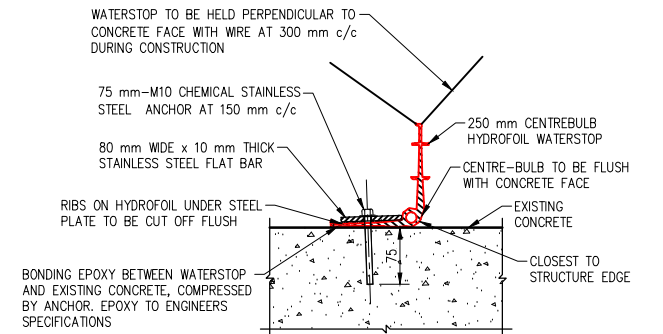
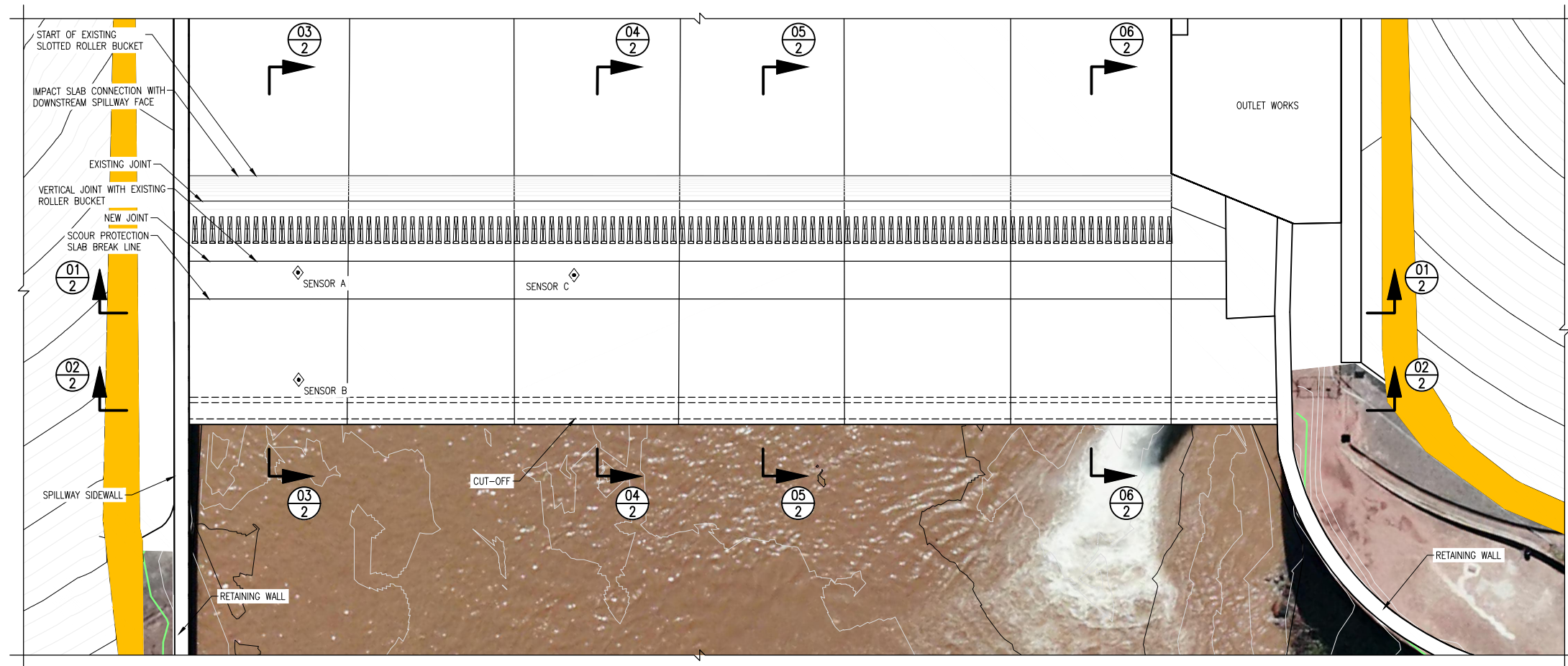
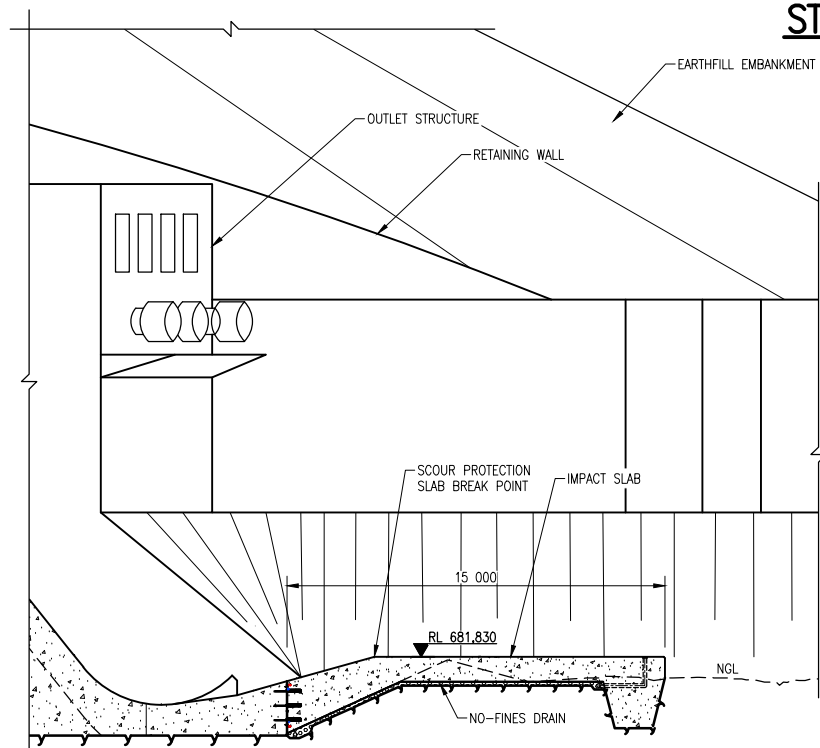


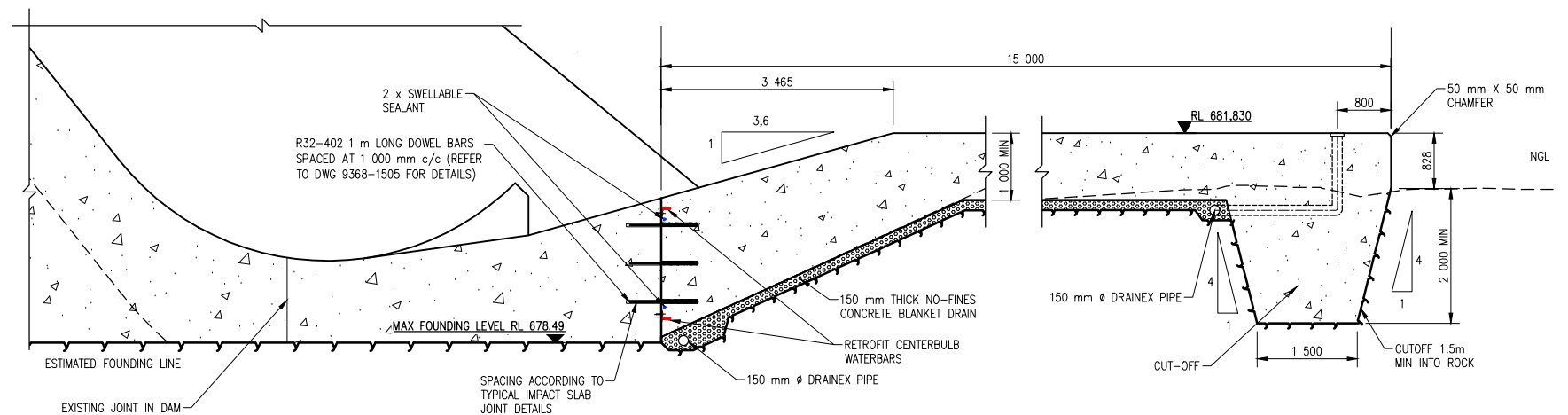


TYPICAL RETROFIT WATERBAR DETAIL
SCALE 1:5

STILLING BASIN PLAN VIEW
SCALE 1:250



TYPICAL SECTION THROUGH SCOUR PROTECTION SLAB
SCALE 1:150



TYPICAL SCOUR PROTECTION SLAB DETAILS
SCALE 1:50

2/6	SECTIONS AND DETAILS	9368-502	X
3/6	WATERSTOP DETAILS 1	9368-503	X
4/6	WATERSTOP DETAILS 2	9368-504	X
5/6	DRAINAGE LAYOUT AND DETAILS	9368-505	X
6/6	DOWEL PLAN LAYOUT AND DETAILS	9368-501	X
1/1	LIST OF DRAWINGS	9368-015	X
SHEET	DESCRIPTION	OTHER No.	REV. No.
LIST OF DRAWINGS			

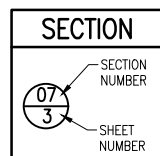
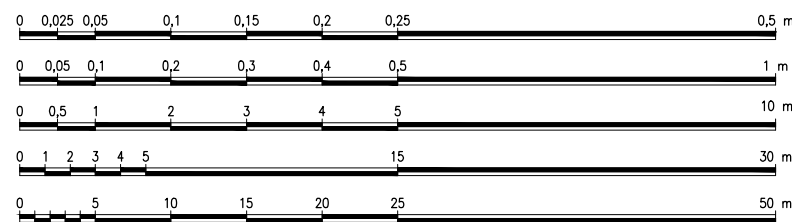
SCALE 1:2,5

SCALE 1:5

SCALE 1:50

SCALE 1:150

SCALE 1:250



MOD No.	DATE	REVISION	FOR	DWS
01	06/23	ISSUE FOR CONSTRUCTION	QS	
02	02/24	GENERAL UPDATES	QS	

DEPARTMENT OF WATER AND SANITATION REPUBLIC OF SOUTH AFRICA		SEDIBENG BUILDING 185 FRANCIS BAARD STREET PRETORIA (012) 336-7500	
HEAD OFFICE ENGINEERING SERVICES PRIVATE BAG X313 PRETORIA 0001		D.M. MASITISHO DIRECTOR GENERAL	
M BLAESER	DESIGN: HJ WRIGHT		
CHECKED:	DATE: DRAWN: NM		
HJ WRIGHT			
ENGINEER:	DATE: EXT. APPROVAL / DESIGN CHECKED:		
Q SHAW			
CHIEF ENGINEER / APP (Pr. Eng):	DATE: DIRECTOR (Pr. Eng):		

GROOT LETABA RIVER WATER DEVELOPMENT PROJECT (GLWaP)			
TZANEEN DAM RAISING			
ENERGY DISSIPATION STRUCTURE			
PLAN LAYOUT AND DETAILS			
PROVINCE: LIMPOPO	DISTRICT: TZANEEN	KEYCODES: - - - - -	OTHER NUMBER 9368-501
LOCALITY No.: -	TENDER/ CONTRACT No.: -	SHEET REG. No.	REV.
CALCULATION FILE: -		1 OF 6	X 02