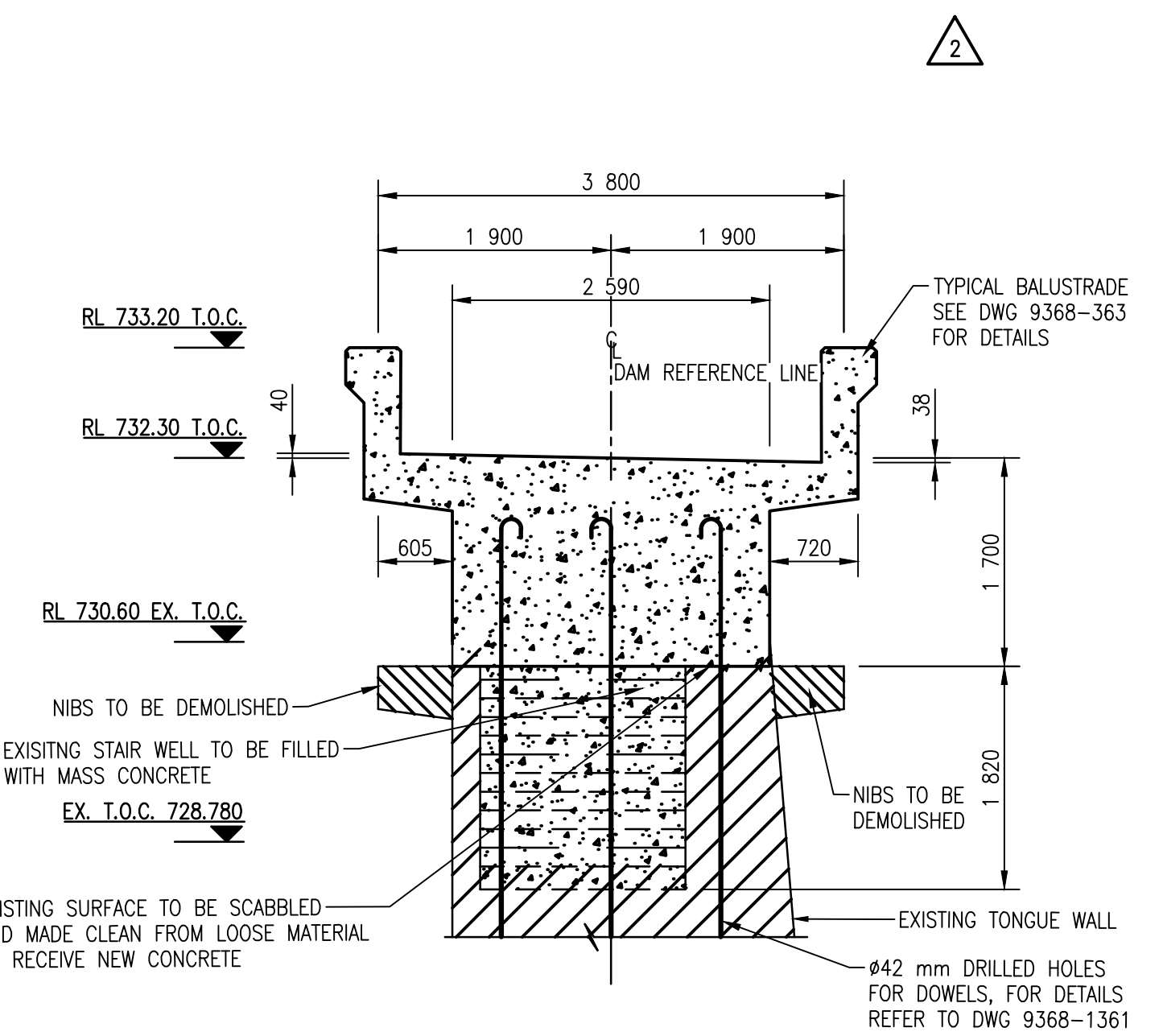


PLAN ON NEW TONGUE WALL (LEFT BANK)  
SCALE 1:100



KEY PLAN DOWNSTREAM VIEW  
SCALE 1:1000

THIS DRAWING

RIGHT BANK

LEFT BANK

1. REFER TO DWG 9368-361 FOR DETAILS OF THE CONNECTION AND EXTENSION OF WATERBAR IN THE OUTER FACES OF THE JOINTS BETWEEN VARIOUS MONOLITHS.

EXISTING WATERSTOP —


NEW WATERSTOP —

TONGUE WALL

TONGUE WALL			
POINT	X-COORDINATE	Y-COORDINATE	Z-COORDINATE
TLB	+ 84 893.90	+ 2 633 227.91	732.30
TRB	+ 85 051.93	+ 2 263 378.20	732.30



ARQ  
CONSULTING  
ENGINEERS

<p align="center"><b>DEPARTMENT OF WATER AND SANITATION</b>  <b>REPUBLIC OF SOUTH AFRICA</b></p>	
<p>HEAD OFFICE  ENGINEERING SERVICES  PRIVATE BAG X313  PRETORIA 0001</p>	<p align="center">   <b>D.M. MASHTISHO</b>  DIRECTOR GENERAL </p>
<p>SEDIENG BUILDING  185 FRANCIS BAARD STREET  PRETORIA  (012) 336-7500</p>	
<p><b>HJ WRIGHT</b></p>	<p>DESIGN: JS</p>
<p>CHECKED:</p>	<p>DATE: DRAWN: NM</p>
<p><b>HJ WRIGHT</b></p>	
<p>ENGINEER:</p>	<p>DATE: EXT. APPROVAL / DESIGN CHECKED: D.</p>
<p><b>Q SHAW</b></p>	
<p>CHIEF ENGINEER / APR (Dr. Eng.)</p>	<p>DATE: DIRECTOR (Dr. Eng.)</p>

## TZANEEN DAM RAISING

TONGUE WALL - LEFT BANK  
CONCRETE  
LAYOUTS, ELEVATIONS AND SECTION

PROVINCE:	LIMPOPO	DISTRICT:	TZANEEN	KEYCODES:	-	-	-	-	-	OTHER NUMBER	9368-362
LOCALITY No.:	B801/00	TENDER/ CONTRACT No.	BH-001	SHEET	REC. No.					REV.	
CALCULATION FILE:	X				2	02					

A horizontal scale bar with markings at 0, 0.5, 1, 1.5, 2, 2.5, 5, and 10 m.