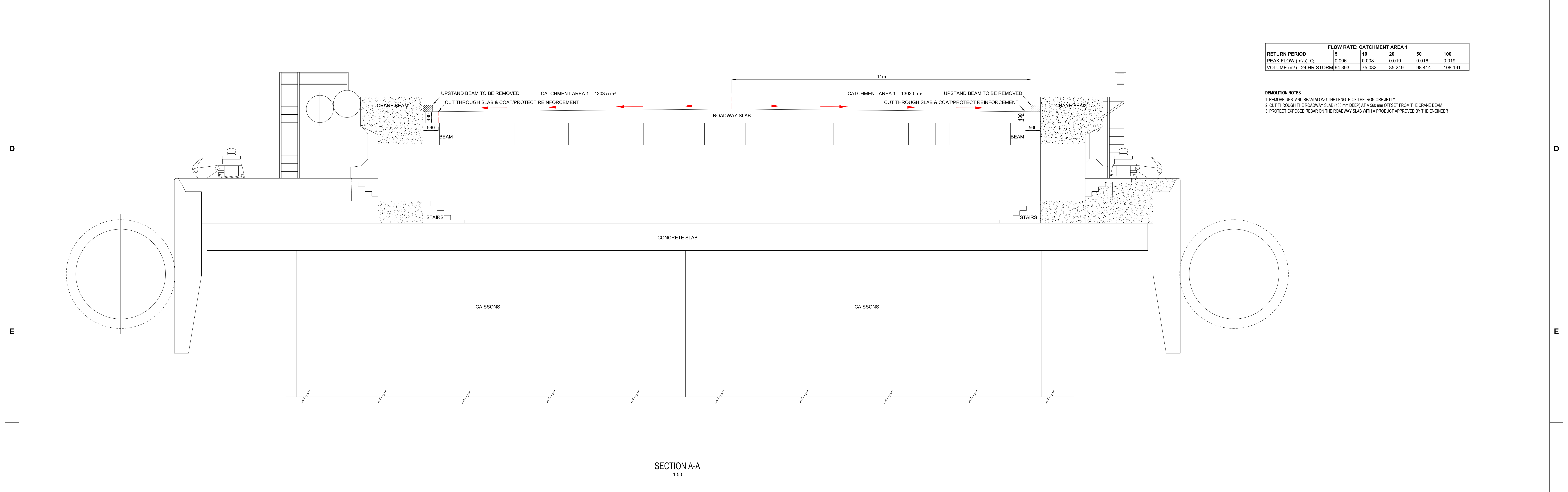


PLAN LAYOUT: DEMOLITION & CATCHMENT AREA
1:200



SECTION A-A
1:50

FLOW RATE: CATCHMENT AREA 1					
RETURN PERIOD	5	10	20	50	100
PEAK FLOW (m³/s), Q _p	0.006	0.008	0.010	0.016	0.019
VOLUME (m³) - 24 HR STORM	64.393	75.082	85.249	98.414	108.191

- DEMOLITION NOTES**
1. REMOVE UPSTAND BEAM ALONG THE LENGTH OF THE IRON ORE JETTY
 2. CUT THROUGH THE ROADWAY SLAB (430 mm DEEP) AT A 560 mm OFFSET FROM THE CRANE BEAM
 3. PROTECT EXPOSED REBAR ON THE ROADWAY SLAB WITH A PRODUCT APPROVED BY THE ENGINEER

- NOTES**
1. DO NOT SCALE DRAWING - ONLY DIMENSIONS SHOWN TO BE USED.
 2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS AND LEVELS ON THE SITE AND NOTIFY THE NEC SUPERVISOR OF ANY VARIATIONS BEFORE CONSTRUCTION.

ISSUED FOR TENDER		BY		CHKD		APPD		DATE	
DA		DJ	CN	JDM					13-12-2017

REVISIONS

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CONTRACTOR / CONSULTANT				TRANSNET CAPITAL PROJECTS			
TITLE	NAME	SGN	DATE	TITLE	NAME	SGN	DATE
				DRAWN	DJ		13 12 17
				CHECKED	CN		13 12 17
				DESIGNED	DJ		13 12 17
				CHECKED	CN		13 12 17

OPERATING DIVISIONS				PR. ENG. / PR. TECH. / PR. ARCH			
TITLE	NAME	SGN	DATE	TITLE	NAME	SGN	DATE
					J. MUGGLESTONE		13 12 17
				SIGNATURE			
				REG. NO.	920024		
				SCALE	AS SHOWN		

Transnet Capital Projects
TRANSNET CAPITAL PROJECTS (Pty) Ltd. (TRADING AS TRANSNET CAPITAL PROJECTS) REG. NO. 198909000030
 CARLTON CENTRE
 150 COMMISSIONER STREET
 JOHANNESBURG 2001
 TEL: 011 308 3000
 FAX: 011 308 2315

SALDANHA STORMWATER MANAGEMENT

**IRON ORE JETTY
 PLAN LAYOUT & TYPICAL CROSS SECTION
 CATCHMENT AREA & DEMOLITION DRAWING**

PROJECT NUMBER	DD	FBS	DSS	TYPE	DRAWING NO.	SHEET	REV	ID
AO	1	2	2	6	5	1	2	0

DRAWING NO.	REFERENCE
1	REFERENCE DRAWINGS