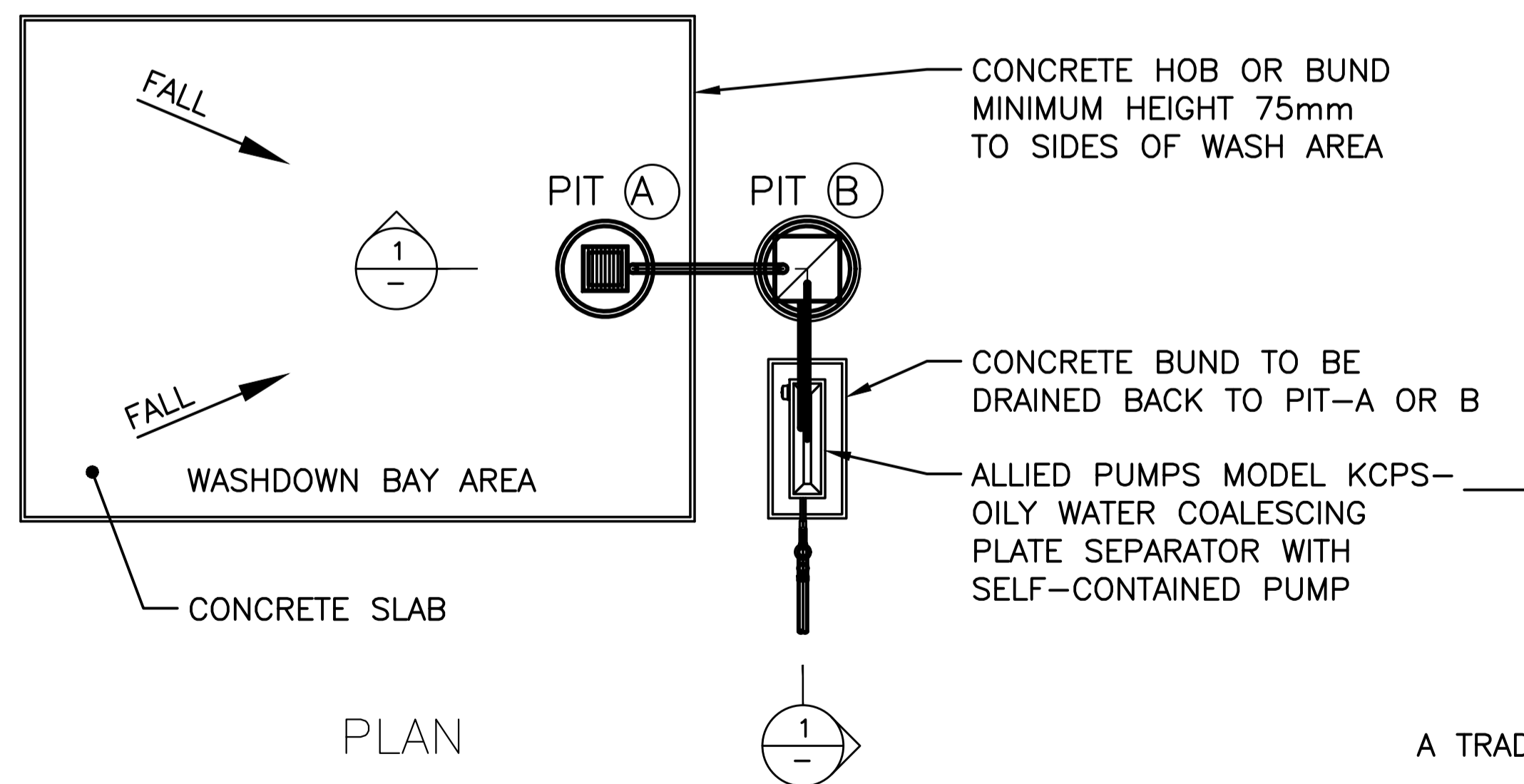


\* RECOMMENDED EFFECTIVE CAPACITY OF PUMPOUT CHAMBER TO BE 75% OF NOMINAL HOURLY CAPACITY OF SEPARATOR AND IN ANY CASE NOT LESS THAN 900 LITRES.

SECTION 1



PLAN

ITEMS OF EQUIPMENT IN PACKAGE

- (A) ALLIED PUMPS COALESCING PLATE SEPARATOR KCPS-\_\_\_ WITH HOT DIP GALVANISED FRAME.
- (B) ALLIED PUMPS DIAPHRAGM PUMP DS-\_\_\_ MOUNTED AND PRE-PLUMBED TO SEPARATOR AND PRE-WIRED TO CONTROLLER.
- (C) ALLIED PUMPS CONTROL PANEL & 2 FLOAT REGULATORS.
- (D) WASTE OIL DRUM.
- (E) ALLIED PUMPS SUCTION STRAINER.
- (F) OPERATION & MAINTENANCE MANUAL.

INSTALLATION DETAIL

- (A) WASH BAY SIZE: \_\_\_\_\_
- (B) PIT-A SIZE: \_\_\_\_\_
- (C) PIT-B SIZE: \_\_\_\_\_

EQUIPMENT SIZING

- (A) SEPARATOR MODEL KCPS-\_\_\_ FS
- (B) NOMINAL FLOWRATE- \_\_\_ L/hr
- (C) PUMP MODEL DS-\_\_\_

TYPICAL SCHEMATIC LAYOUT ONLY

A TRADE WASTE APPLICATION MUST BE SUBMITTED TO WATER CORPORATION PRIOR TO COMMENCEMENT OF INSTALLATION

REV	DESCRIPTION	BY	DATE	CHK	DATE	APP	DATE	REFERENCE
D	TUN-DISH RELOCATED INSIDE THE BUND	MBC	05.07.18	TS	05.07.18	LAS	05.07.18	.
C	PROVISION OF TUN-DISH ON DISCHARGE	MBC	14.06.18	TS	14.06.18	LAS	14.06.18	.
B	NEW TEMPLATE ADDED	CLP	02.10.14	LAS	02.10.14	LAS	02.10.14	.
A	INITIAL DRAFTING & ANNOTATION	PJJ	01.06.04	JWS	01.06.04	GJS	01.06.04	.

**Specialists in Package Pumping Solutions**

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CLIENT.	ALLIED PUMPS
PROJECT.	DRAFTED ORIGINAL FACTORY DRAWING
SHEET SIZE.	A1
SCALE.	NTS

TITLE.	ALLIED PUMPS COALESCING PLATE OILY WATER SEPARATOR SYSTEM GENERAL ARRANGEMENT		
INTERNAL DOC CONTROL	PROJECT DRG. No.	REVISION	
xxxx	KCPS-15FS-OWS-01	D	D