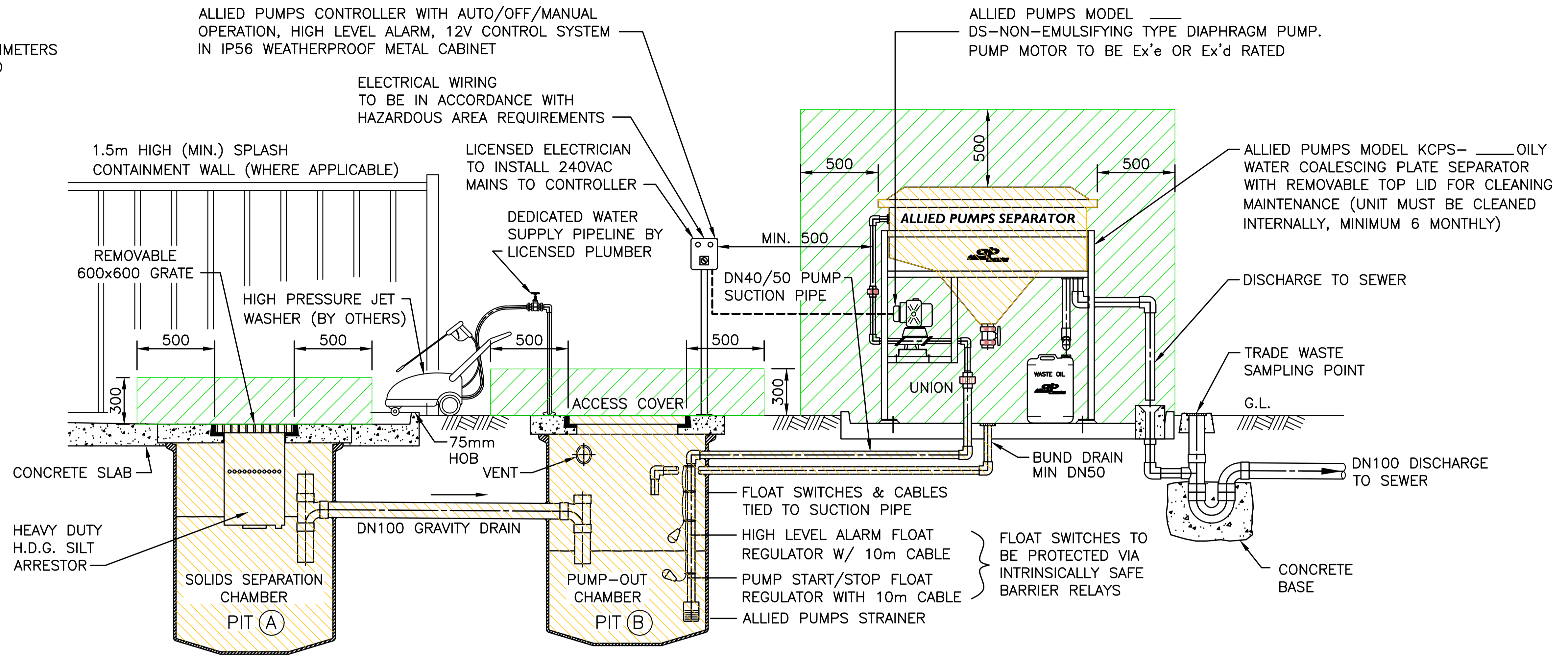


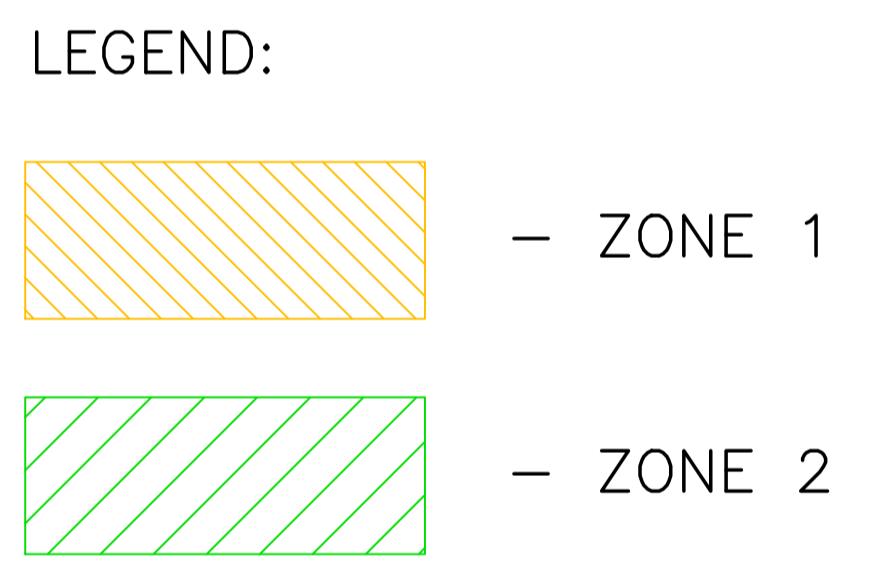
NOTE:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

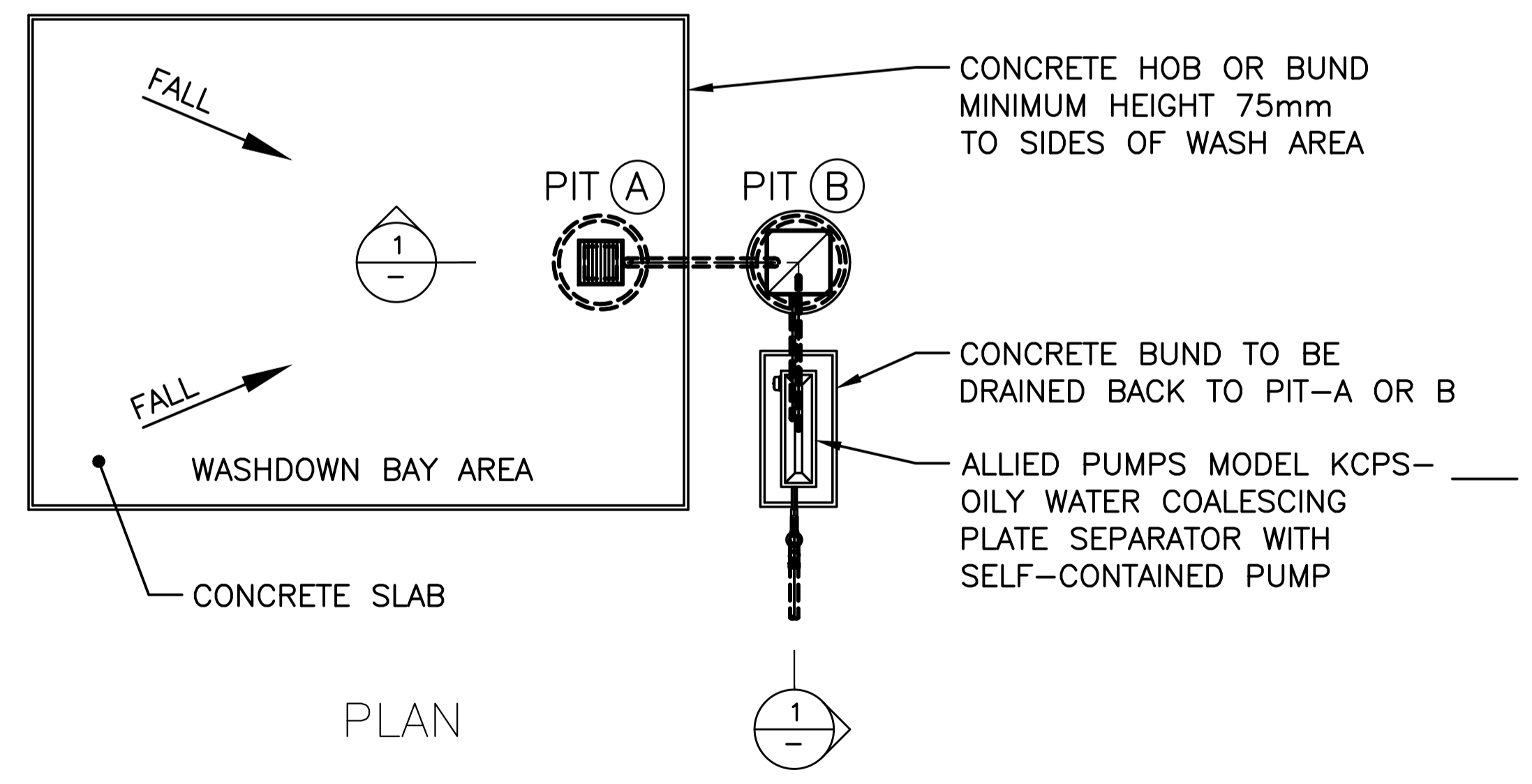


* RECOMMENDED EFFECTIVE CAPACITY OF PUMPOUT CHAMBER TO BE 75% OF NOMINAL HOURLY CAPACITY OF SEPARATOR AND IN ANY CASE NOT LESS THAN 900 LITRES.

* CONDUIT & WIRING OF FLOATS BACK TO ALLIED PUMPS CONTROLLER ON-SITE (BY OTHERS)



SECTION 1



- 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
C	TUN-DISH RELOCATED INSIDE THE BUND	MBC	05.07.18	TS	05.07.18	LAS	05.07.18	.
B	PROVISION OF TUN-DISH ON DISCHARGE	MBC	14.06.18	TS	14.06.18	LAS	14.06.18	.
A	INITIAL DRAFTING & ANNOTATION	MBC	03.04.18	TS	03.04.18	LAS	03.04.18	.

Specialists in Package Pumping Solutions

2 Modal Crescent (Cnr Baile Rd)
Canning Vale, WA 6155
+61 (08) 9350 1000
www.alliedpumps.com.au

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CLIENT:	ALLIED PUMPS	TITLE:	ALLIED PUMPS COALESCING PLATE OILY WATER SEPARATOR SYSTEM FOR FLAMMABLE LIQUIDS GENERAL ARRANGEMENT
PROJECT:	DRAFTED ORIGINAL FACTORY DRAWING	INTERNAL DOC CONTROL:	xxxx
SHEET SIZE:	A1	SCALE:	NTS
PROJECT DRG. No.	KCPS-15FS-OWSFL-01	REVISION:	C