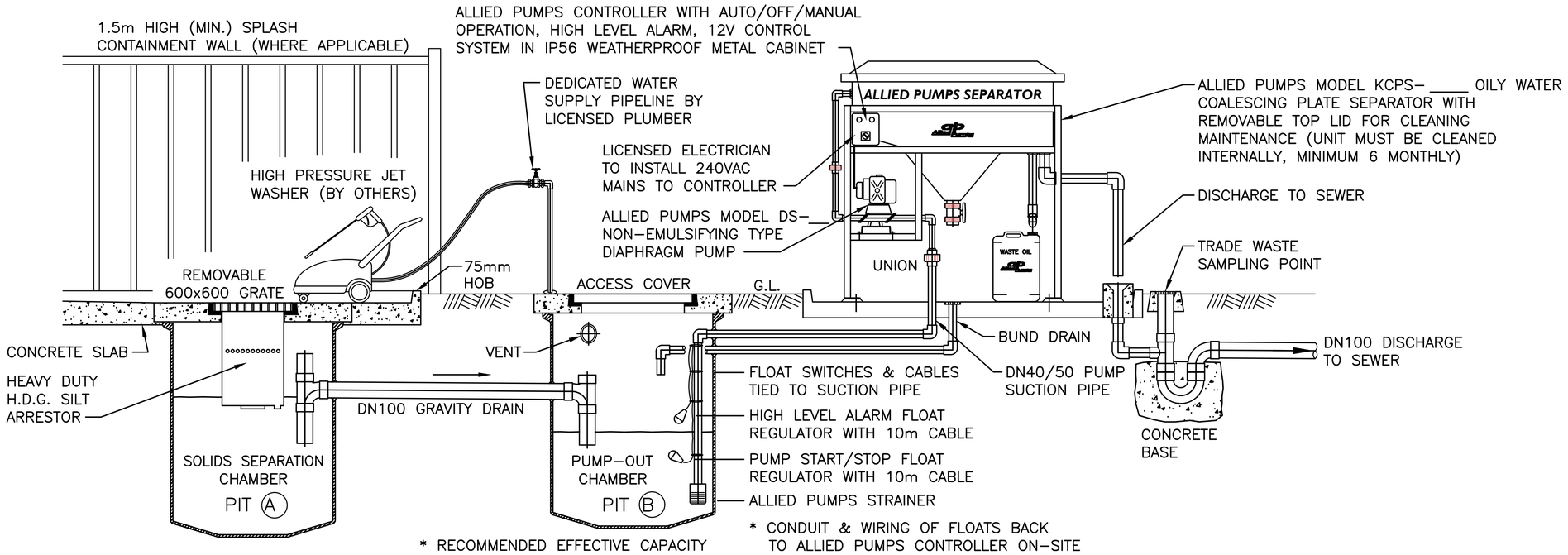
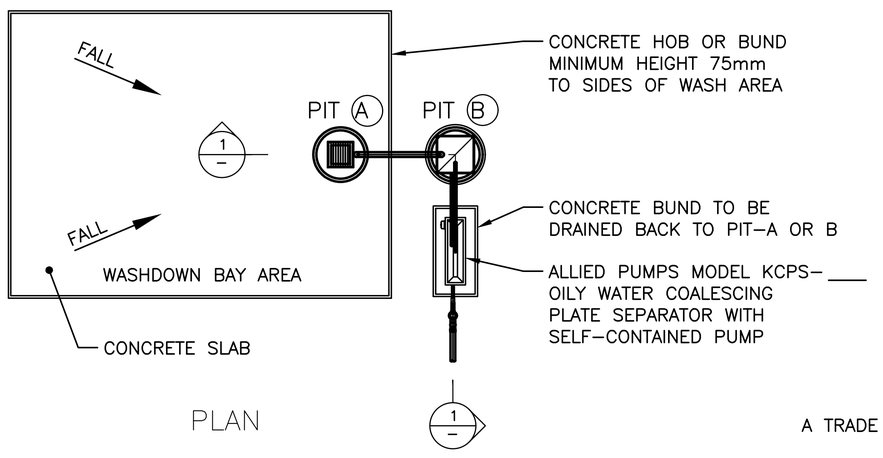


SECTION 1 – –



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

COPYRIGHT. THIS DRAWING AND DESIGN MUST NOT BE COPIED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF ALLIED PUMPS AND AS REPRODUCED MUST CARRY ALLIED PUMPS DESIGNATION.

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 ×××× D
PROJECT DRG. No. KCPS-15FS-OWS-01
REVISION. D

H:\19. DRAFTING & ENGINEERING\2. MECHANICAL DRAWINGS\1. DRAFTED ORIGINALS (MECHANICAL)\7. TREATMENT & FILTRATION SYSTEMS\4. OIL-WATER SEPARATION & WASHBAY RECYCLE\KCPS15FS\KCPS-15FSC-OWS-01.DWG