OIL OR GREASE WIRELESS ALARM SYSTEM

WIRING DETAIL
SEE INSTRUCTION MANUAL FOR CALIBRATION PROCEDURE

OUTLET SIDE CONFIGURATION

DETAIL "C"

PVC BRACKET

DETAIL "C"

10 9 8 7 6 5 4 3 2 1

DRAWN DATE JULY 09, 2012
DRAWN BY: S. MANGAT

PROJECT: SMARTPRO WIRELESS ALARM
SMARTPRO WIRELESS ALARM SYSTEM

IN PROCEPTOR OMC OR GMC SEPARATOR
MATERIAL TANK SYSTEMS THE ALARM
IS USUALLY MOUNTED IN MANWAY OF THE
LAST TANK IN SERIES

INLET FROM BUILDING WASTEWATER

TRANSDUCER DETECTS PRESENCE OF
OIL OR GREASE

WATER LEVEL

WATER

GREASE OR OIL

OUTLET TO SANITARY SEWER

INLET TO SANITARY SEWER

WIRING DETAIL
SEE INSTRUCTION MANUAL
FOR CALIBRATION PROCEDURE

Framed & Cover

FINISHED GRADE

CONTROL BOX ANTENNA TO BE BURIED
IN A NOTCH IN THE SURFACE AND FILLED
WITH SILICON AROUND IT

3/4" PVC PIPE CUT TO LENGTH
SEE INSTRUCTION MANUAL

CORD LENGTH APPROX. 10 FEET

Smartpro

DIGITAL DISPLAY

SELECT

PREVIOUS

NEXT

ALARM OFF

DETAIL "B"

POWER INPUT
POWER ADAPTOR INCLUDED

ANTENNA TO BE INSTALLED
EMBEDDED ON SURFACE OF FINISHED GRADE

THIS SIDE FACES DOWN INTO GREASE INTERCEPTOR

6 COLOURED WIRES
WHITE, RED, BLUE, YELLOW, ORANGE, BLACK
CONNECT TO MATCHING WIRES FROM TRANSUDER USING SCOTCH LOCK CONNECTORS

BATTERY PACK

POWER BUTTON

BATTERY INPUT

BATTERY PLUG

CIRCUIT BOARD
FACTORY ASSEMBLED
AND WIRED

IT DOES NOT REQUIRE
ANY ADJUSTMENT OTHER THAN
CONNECTING BATTERY PLUG
AND PUSHING POWER BUTTON

IN PROCEPTOR OMC OR GMC SEPARATOR
MULTIPLE TANK SYSTEMS THE ALARM
IS USUALLY MOUNTED IN MANWAY OF THE
LAST TANK IN SERIES