

INTERVENTIONS

CHOKER COFLEX JUMPER HOSE REMOVED FOR KILL OPERATIONS
PICT. 2384-2386

KILL COFLEX JUMPER HOSE REMOVED FOR KILL OPERATIONS
PICT. 2401-2403

4 OF 6 P/BDF CABLES ARE CUT AT R/C B INCLUDING
1 FOR INCLINOMETER BLUE SIDE
2 FOR YELLOW + BLUE POD
1 FOR P/T SENSOR ON LMRP FOR POD REMOVAL
PICT. 2418, 2419

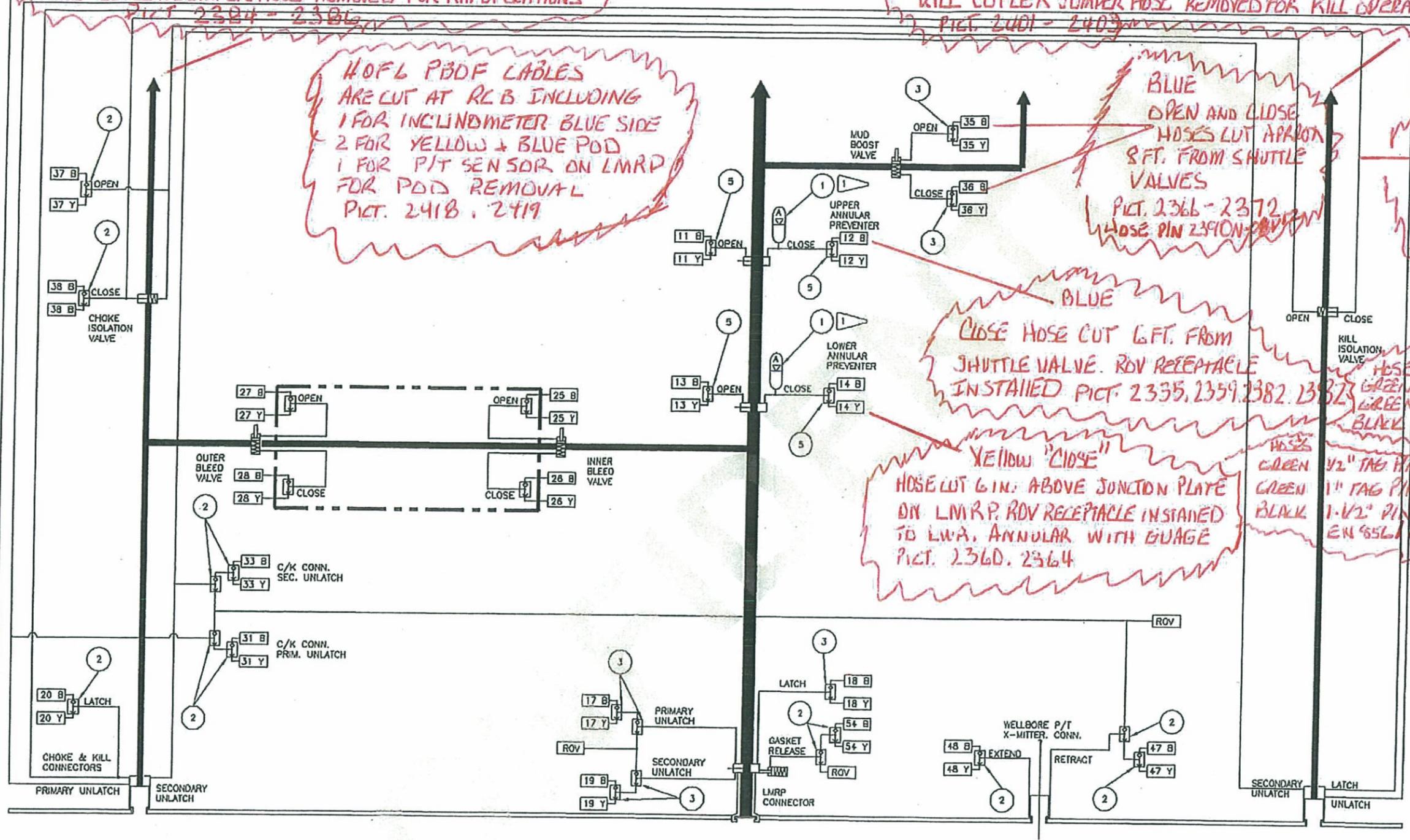
BLUE OPEN AND CLOSE HOSES CUT APPROX 8 FT. FROM SHUTTLE VALVES
PICT. 2366-2372
HOSE PIN 2390N-08V12

FAIL SAFE OPEN BLUE "CLOSE" HOSE CUT 5 FT. FROM SHUTTLE VALVE FOR ROV INTERVENTION
PICT. 2373-2381
HOSE PIN 2390N-08V12

BLUE CLOSE HOSE CUT 6 FT. FROM SHUTTLE VALVE. ROV RECEPTACLE INSTALLED
PICT. 2335, 2359, 2382, 2383

YELLOW "CLOSE" HOSE CUT 6 IN. ABOVE JUNCTION PLATE ON LMRP. ROV RECEPTACLE INSTALLED TO LWR. ANNULAR WITH BUAGE
PICT. 2360, 2364

HOSE 5/8" P/N 2390N-08V13 TAG GREEN 1/2" P/N 2390N 222.1616.16C13-1 BLACK 1-1/2" P/N 2N856/R12/38/100
HOSE GREEN 1/2" TAG P/N 2390N 212.1808.08C13-18 GREEN 1" TAG P/N 222.1616.16C13-12 BLACK 1-1/2" P/N SKIVE 78C-24 EN 856/R13/38/100



PRECHARGE TABLE

WATER DEPTH	A	B	C
0	1000	3000	1500
500	1500	3500	1500
1000	1500	3500	2000
1500	2000	4000	2000
2000	2000	4000	2500
3000	2500	4500	3000
4000	3000	5000	3500
5000	3500	5500	4000
6000	4000	5500	4500
7000	4500	5500	5000
8000	5000	5500	5500
9000	5500	5500	5500

- NOTES:
1. ACCUMULATOR ITEM NUMBERS ARE SHOWN ON BOM 2185089-21
 2. SEE PRECHARGE TABLE FOR PRECHARGE INFO

DO NOT SCALE

DATE: 7/13/1998
DRAWN BY: J. Williams
CHECKED BY: L. Mitchell
APPROVED BY: R. Arbor

REV. BY: M. Claessens DATE: 09/15/04

CAMRON CONTROLS

COOPER CAMRON Corp.
CAMRON Division
P.O. Box 1918
Houston, TX 77251-1918

STACK FLOW DIAGRAM

SCALE: 1" = 10'

2020724-21

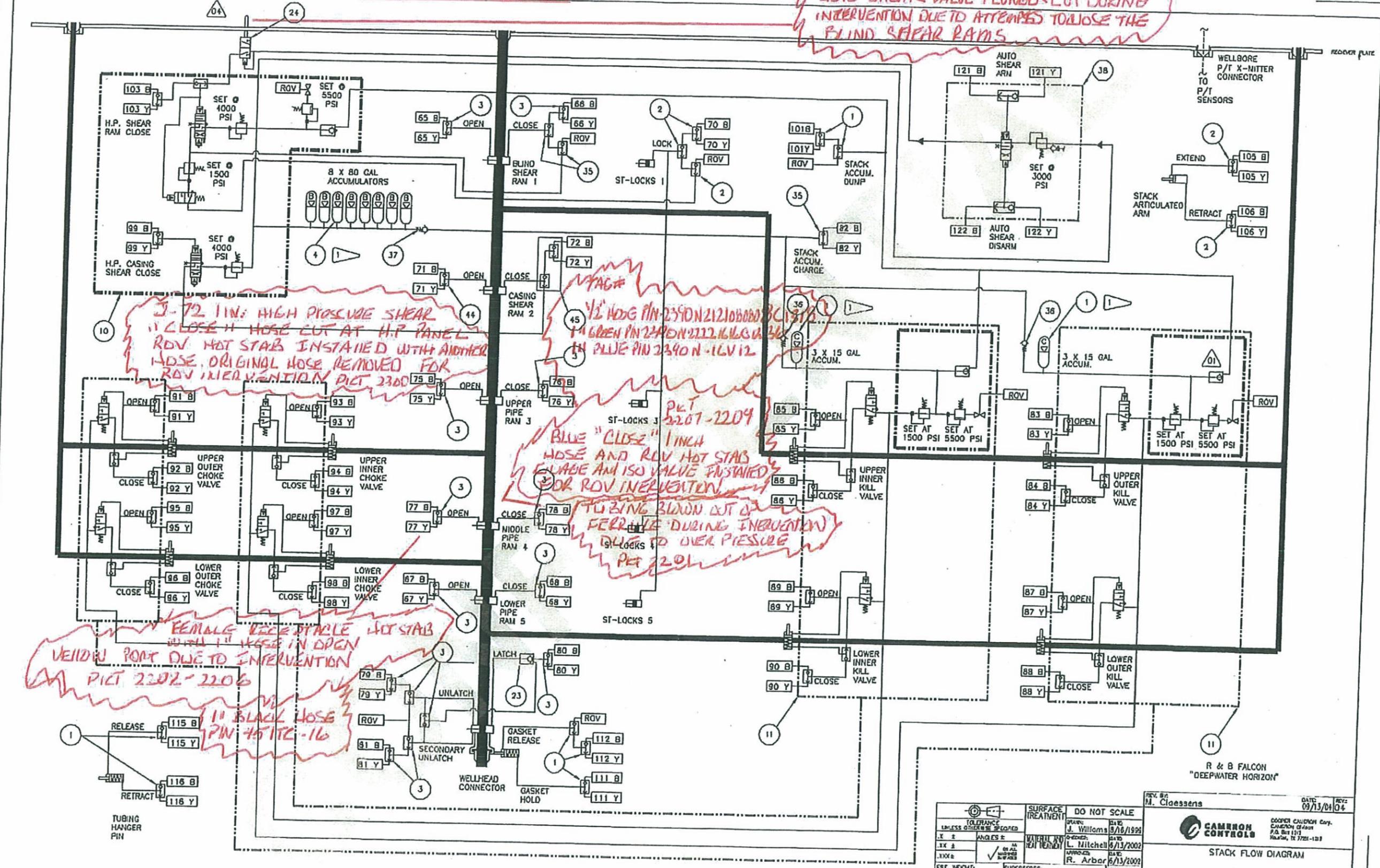
1 of 3 SK-122124-21-05

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3960
Exhibit No. _____
Worldwide Court Reporters, Inc.

INTERVENTIONS

AUTO SHEAR VALVE PLUNGER CUT DURING INTERVENTION DUE TO ATTEMPT TO LOOSE THE BLIND SHEAR RAMS



J-72 1 1/2" HIGH PRESSURE SHEAR
1" CLOSE "H" HOSE CUT AT H.P. PANEL
ROV HOT STAB INSTALLED WITH ANOTHER
HOSE, ORIGINAL HOSE REMOVED FOR
ROV INTERVENTION PICT 2300

TAG#
1/2" HDG PIN 2350N 21210800
1" GREEN PIN 2340N 21221616
1" BLUE PIN 2340N -16V12
BLUE "CLOSE" 1" INCH
HOSE AND ROV HOT STAB
FLARE AND ISO VALVE INSTALLED
FOR ROV INTERVENTION
TUBING BLOWN OUT OF
FEEDLINE DURING INTERVENTION
DUE TO OVER PRESSURE
PICT 2201

REMAINS OF HOT STAB
WITH 1" HOSE IN OPEN
VEHICLE PORT DUE TO INTERVENTION
PICT 2202-2206

1" BLACK HOSE
PIN 45 ITC-16

SURFACE TREATMENT		DO NOT SCALE	
UNLESS OTHERWISE SPECIFIED		DATE: 8/16/1999	
SCALE: AS SHOWN	APPROVED: L. Mitchell	DATE: 6/13/2002	
EST. HEIGHT:	SUPERSEDES:	SCALE: 1:1.5	
REV. BY: M. Claessens		DATE: 09/13/04	
		COOPER CAMRON Corp.	
		CAMRON Division P.O. Box 117 Houston, TX 77251-117	
STACK FLOW DIAGRAM			
SHEET: 2 of 3		DRAWING NUMBER: SK-122124-21-05	

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SAVE BY: willajr date: 1/5/00 6:46 p.m.

INTERVENTIONS

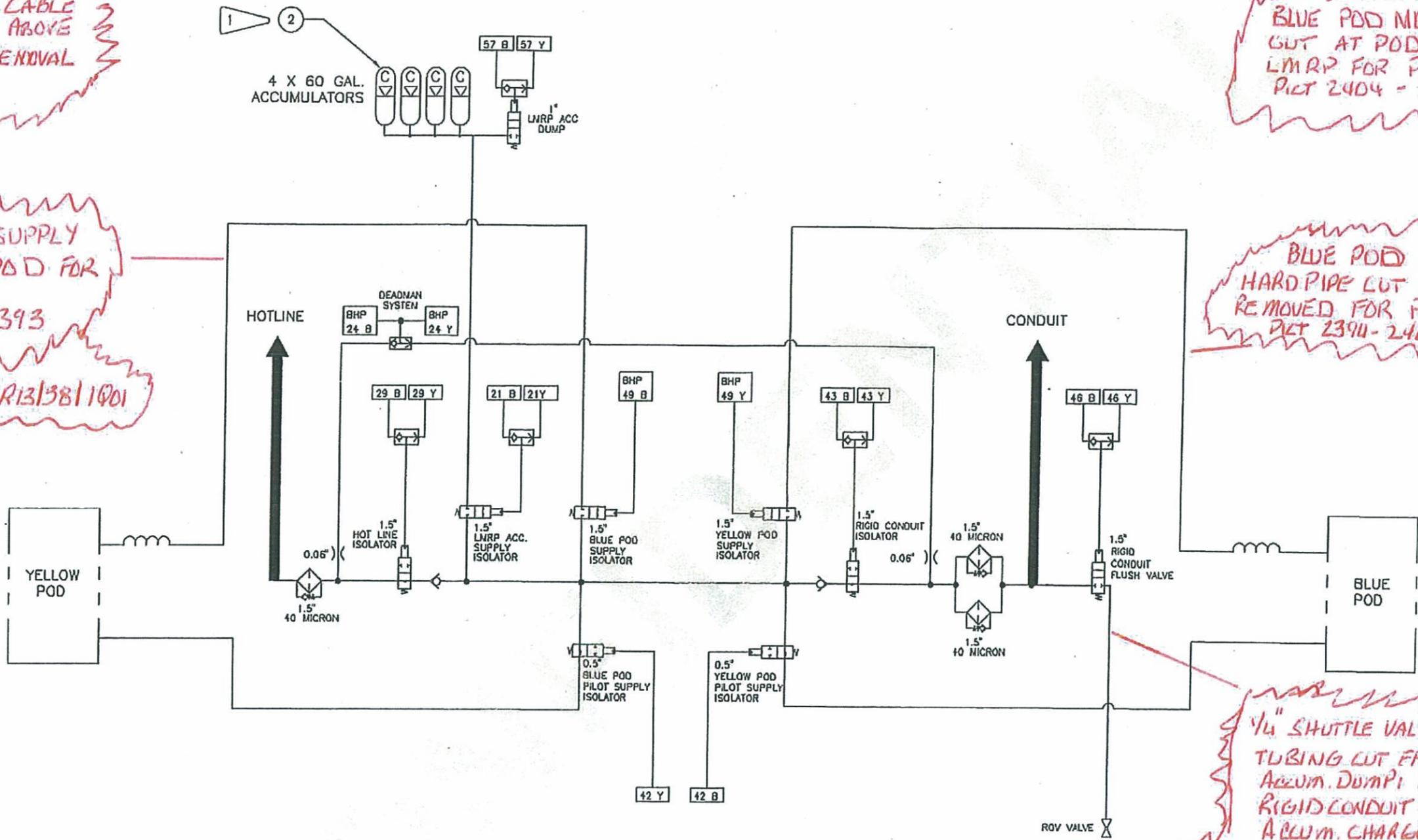
YELLOW POD MIX CABLE CUT AT POD AND ABOVE LMRP FOR POD REMOVAL PICT. 2404-2417

BLUE POD MIX CABLE CUT AT POD AND ABOVE LMRP FOR POD REMOVAL PICT 2404 - 2417

YELLOW POD SUPPLY HOSE CUT AT POD FOR POD REMOVAL PICT. 2387-2393
 HOSE EN 856 / R13 / 38 / 1001

BLUE POD SUPPLY HARD PIPE CUT AND HOSE REMOVED FOR POD REMOVAL PICT 2394-2400

1/4" SHUTTLE VALVE ARRANGEMENT TUBING CUT FROM DEADMAN, ACCUM. DUMP, RIGID CONDUIT FLUSH, RIGID CONDUIT ISOLATOR, LMRP ACCUM. CHARGE FOR ROV INTERVENTION R & B FALCON "DEEPWATER HORIZON" PICT 2508-2516



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SURFACE TREATMENT		DO NOT SCALE		REV. BY: M. Claessens	DATE: 09/13/04
TOLERANCE UNLESS OTHERWISE SPECIFIED	FINISH	DESIGNED BY: R. Davis	DATE: 10/1/1999	COOPER CAMERON Corp. CAMERON Controls P.O. Box 1212 Houston, TX 77251-1212	
.X ±.1	ANGLES ±.5°	DESIGNED BY: L. Mitchell	DATE: 8/13/2002		
.XX ±.03	125° ON ALL SURFACES	APPROVED BY: R. Arbor	DATE: 8/13/2002		
EST. WEIGHT:	SUPERSEDES:	SCALE:	STACK FLOW DIAGRAM TOTAL USE BOX: 2020724-21 SHEET: 3 of 3 DRAWING NUMBER: SK-122124-21-05		