

FISCHER & PORTER COMPANY  
WARMINSTER, PENNSYLVANIA, U. S. A.

VG

SPEC. BY G. Hoehn  
 Sales Eng. I. Success  
 SALES ORDER NUMBER 6403 A 2916 J  
 REFERENCE NUMBERS  
Government Inspect. Required  
 CR. DISTRICT AREA CR. DISTRICT AREA  
2 Chtt 64 2 Rich 32

CUST NO. 201404 COUNTY 119 STATE 32 IND. 934 DATE ENTERED 1 Apr. 64 675100 SHIP WEEK OF  
 CUSTOMER ORDER NUMBER 15-11 REQUISITION/JOB NUMBER DATE RECEIVED  
 SHIP TO PANEL DEPT. MAKE  
43 P F.O.B. SHIPPING POINT

SOLD TO Brown Construction Co. DIST. MAN. PROD. AMOUNT PROD. AMOUNT PROD. AMOUNT  
P. O. Box 25644 CUSTOMER ORDER NUMBER REQUESTED ROUTING  
Charlotte 6, N.C.

CALIB.	TAG & MARK <u>SHEET #</u>	SCHED. SHIPMENT WK. OF	DATE SHIPPED	SERIAL NO. <u>6403A2916 J</u>
ITEM	<u>2 OF 4</u>		SHIPPED VIA	B/L
QUANTITY <u>1</u>	SIZE	MODEL NUMBER <u>1102 MFO4</u>	DATE INVOICED	INVOICE NO.
MANUFACTURING SPECIFICATIONS			PR CD	UNIT PRICE
B.) FURNISH WITH MODEL 54 MF 1521A "TIME PULSE RECEIVER - TIME CYCLE - 15 SECONDS FUNCTION LINEAR / LINEAR C.) FURNISH WITH TWO (2) "ADJUSTABLE DIFFERENTIAL" MODEL 55 AD 2121 DUAL INDUCTALARM UNITS LOCATIONS AD-11 & AD12 CONTACT RATING 5 AMPS @ 117 VAC TO OPERATE AS FOLLOWS: <u>ON RISING LEVEL</u> A.) INDUCTALARM "B" TO CLOSE AT LEVEL 7.5 FEET TO CAUSE FILTER PUMPS TO RESUME AUTOMATIC OPERATION B.) INDUCTALARM "C" TO OPEN AT LEVEL 8.5 FEET TO PUMPS OF SELECTED WELL GROUP TO STOP			AMOUNT	
OTHER SN	DIM. DWG.	QTY <u>5</u>	INSTR. BULL W/ SHIP'T.	PRODUCT V- PRODUCT V- SUB-TOTAL TRANSPORT. CHARGE
SPEC. DATE	SHIPMENT: <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL PARTIAL	AMOUNT OF INVOICE \$		TERMS: NET 30 DAYS



Check Sheet Route to Engineering Dept. or Requisitioner **INDIVIDUAL ITEMS**

WARMINSTER, PENNSYLVANIA, U. S. A.

SPEC. BY G. Boehm  
Sys. Engr. **LISTED BELOW**

CUST. NO. 201404	COUNTY 119	STATE 32	IND. 984	DATE ENTERED 1 Apr. 64	(SAME) 675100	SHIP WEEK OF
---------------------	---------------	-------------	-------------	---------------------------	------------------	--------------

CUSTOMER ORDER NUMBER 15-11	REQUISITION/JOS NUMBER	DATE RECEIVED
--------------------------------	------------------------	---------------

SHIP TO  
Brown Construction Co.  
% Water Treatment & Storage  
Facilities NBY 54077  
Camp Lejeune, North Carolina

SHIP TO  
Brown Construction Co.  
P.O. Box 26455  
Charlotte 6, North Carolina

DIST.	MAN.	PROD.	AMOUNT	PROD.	AMOUNT	PROD.	AMOUNT
17	4889	21	184750	27	42000	62	105550
		38	5250	80	4900		
72	3684	21	184750	27	42000	62	105550
		38	5250				

CUSTOMER ORDER NUMBER  
15-11

REQUESTED ROUTING  
Best Ppd.

SALES ORDER NUMBER  
6403 A2916 J

REFERENCE NUMBERS  
Gov't. Inspection  
Required

CE. DISTRICT	AREA	CE. DISTRICT	AREA
2 Catt 54		2 Rich	32

CALIB.	TAG & MARK	SCHED. SHIPMENT WK. OF 12 Oct 64	DATE SHIPPED	SERIAL NO. 6403 A2916 J B
ITEM			SHIPPED VIA	B/L

QUANTITY	SIZE	MODEL NUMBER PIPING / WIRING INSTRUMENT & CONTROL PANEL
----------	------	---

DATE INVOICED	INVOICE NO.
---------------	-------------

MANUFACTURING SPECIFICATIONS

PR. CD.	UNIT PRICE	AMOUNT
---------	------------	--------

PIPING / WIRING  
of

INSTRUMENT & CONTROL PANEL

PIPING DIAGRAM &

WIRING DIAGRAM W056B1367

D. Armstrong  
28 APR. 64

BILL OF MATERIAL BM56B1728

PRODUCT  
V-SN J1A  
PRODUCT  
V-

THIS DATA SHEET COVERS PIPING / WIRING

FABRICATION COVERED ON 6403A2916 J1A

SUB-TOTAL  
TRANSPORT. CHARGE

OTHER SN. DIM. DWG.  
1/3

QTY  
5

INSTR. BULL. W/ SHIP'T.

AMOUNT OF INVOICE



WARMINSTER, PENNSYLVANIA, U. S. A.

SPEC. BY G. Boehn  
Sys. Engr **LISTED BELOW**  
C. C. C. C. C.

CLUST. NO. <b>201404</b>	COUNTY <b>118</b>	STATE <b>32</b>	IND. <b>984</b>	DATE ENTERED <b>1 Apr. 64</b>	(SAME) <b>675100</b>	SHIP WEEK OF
CUSTOMER ORDER NUMBER <b>15-11</b>			REQUISITION/JOB NUMBER		DATE RECEIVED	
SHIP TO <b>Brown Construction Co. % Water Treatment &amp; Storage Facilities NEY 54077 Camp Lejeune, North Carolina</b>					F.O.B. SHIPPING POINT	

SALES ORDER NUMBER <b>6403 A2916 J</b>			
REFERENCE NUMBERS <b>Gov't. Inspection Required</b>			
CR. DISTRICT <b>2</b>	AREA <b>Clatt 64</b>	CR. DISTRICT <b>2</b>	AREA <b>Rich 32</b>

SOLD TO  
**Brown Construction Co.  
P.O. Box 26455  
Charlotte 6, North Carolina**

DIST.	MAN.	PROD.	AMOUNT	PROD.	AMOUNT	PROD.	AMOUNT
17	4889	21	184750	27	42000	62	105550
		38	5250	80	4900		
72	3634	21	184750	27	42000	62	105550
		38	5250				

CUSTOMER ORDER NUMBER: **15-11**  
REQUESTED ROUTING: **Best Ppd.**

CALIB.	TAG & MARK	SCHED. SHIPMENT WK. OF <b>12 Oct 64</b>	DATE SHIPPED	SERIAL NO. <b>6403 A2916 J 13</b>
ITEM		SHIPPED VIA	B/L	

QUANTITY SIZE MODEL NUMBER **PIPING / WIRING  
INSTRUMENT & CONTROL PANEL**

DATE INVOICED INVOICE NO.

MANUFACTURING SPECIFICATIONS

PR. CD.	UNIT PRICE	AMOUNT
---------	------------	--------

**PIPING / WIRING**  
of

**INSTRUMENT & CONTROL PANEL**

**PIPING DIAGRAM &**

**WIRING DIAGRAM WD56B1367**

*D. Armstrong  
28 APR. 64*

**BILL OF MATERIAL BM56B1728**

PRODUCT  
V-SN **J1A**  
PRODUCT  
V-

THIS DATA SHEET COVERS **PIPING / WIRING**

FABRICATION COVERED ON **6403 A2916 J1A**

SUB-TOTAL  
TRANSPORT. CHARGE

OTHER SN DIM. DWG.  
**1/3**

QTY **5** INSTR. BULL. W/ SHIP'T.

AMOUNT OF \$  
**INVOICE**

SPEC. DATE **27 JULY**

SHIPMENT:  COMPLETE  PARTIAL  FINAL PARTIAL

TERMS: NET 30 DAYS

001  
002

Check Sheet Route To Engineering Dept. or Requisitioner

INDIVIDUAL ITEMS LISTED BELOW

WARRINSTER, PENNSYLVANIA, U. S. A.

CHK NO. 201404	COUNTY STATE INSD 119 32 934	DATE ENTERED 1 Apr. 64	675100
CUSTOMER ORDER NUMBER		DATE RECEIVED	
DEPARTMENT DEPT		FAC. STOPPING POINT	
CUSTOMER ORDER NUMBER		REQUESTED ROUTING	

REFERENCE NUMBER Government Inspector Required				
STREET 2 Ch...	CITY 64	STATE 2	DISTRICT Rich	AREA 32

Production Co.  
P. O. Box 25644  
Charlotte 6, N.C.

B/L	SHIPPED VIA	DATE SHIPPED	DATE INVOICED	INVOICE NO.
TAG & MARK 22.2.2	SCHED. SHIPMENT WEEK OF 7 SEPT 64		SERIAL NO. 6403A2916	

ITEM	QUAN.	COMPLETE INSTRUMENT MODEL NUMBER				UNIT PRICE	AMOUNT
	1	1102 MFO4 NS WITH 10" INDICATOR STRIP					
PRESSURE ELEMENT	RANGE	TYPE	MAT'L.	SPEC. NO.	O-RANGE		
	B/M	LOG. ON PLATE	SPINDLE NO.	TRAVEL DEGREES	OUTPUT LEVER P.N.		
	PROTECTOR TYPE	<input type="checkbox"/> PURCH. REQ.	CODE	DIAPHRAGM MAT'L.	<input type="checkbox"/> CASE MTD.		
		<input type="checkbox"/> STOCK	BY-		<input type="checkbox"/> REMOTE MTD.		
	BOTTOM DOWL MAT'L.	CONN. TYPE	ARMOR LENGTH	MAT'L.			
	B/M		CAPIL. LGTH.	MAT'L.	SPEC. NO.		

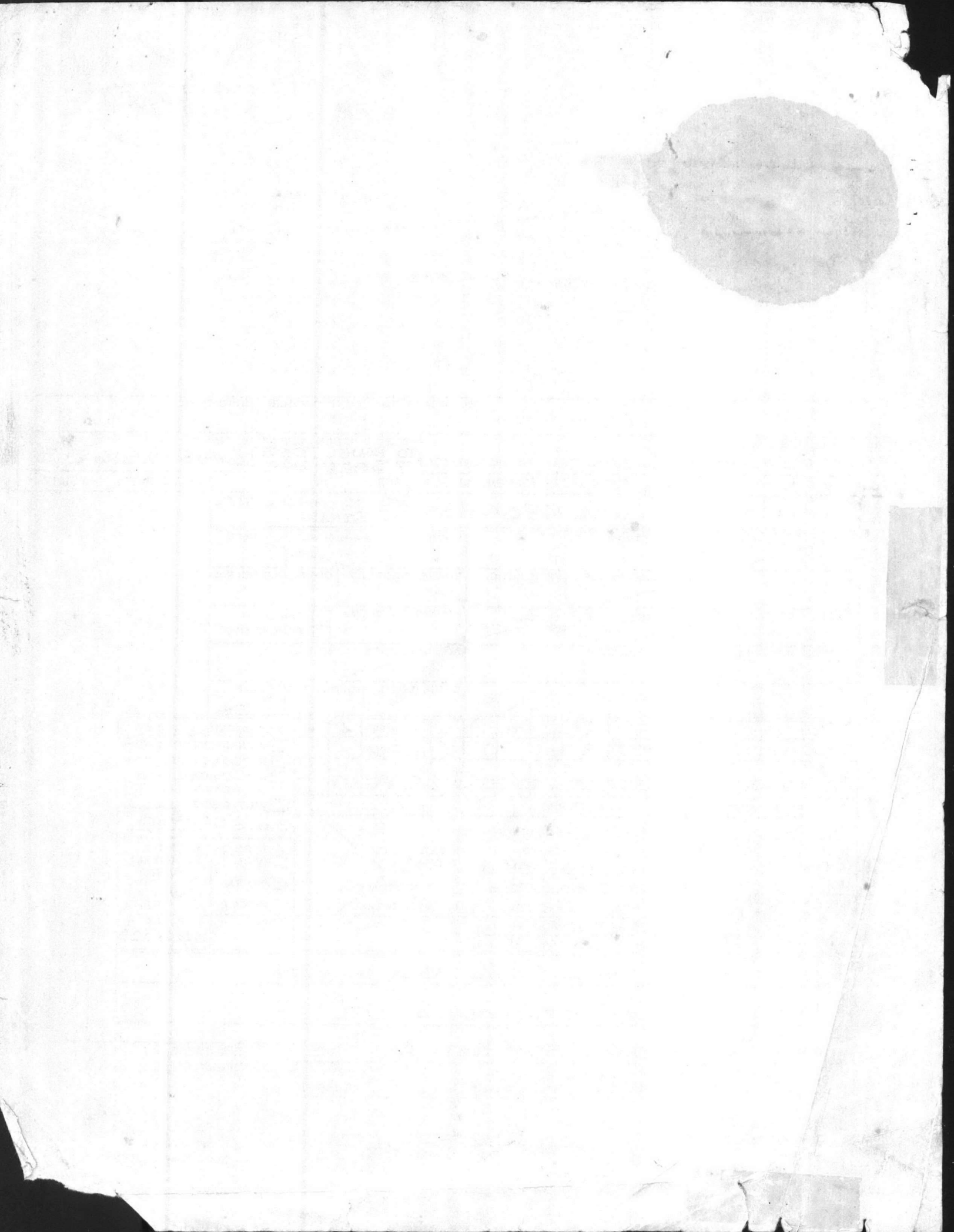
INSTRUMENT SPECS.	SCALE & UNITS	PER COLOR	ELEM. LOC.	SPIN NO.	SIG'LX' HIT IND.	REC	405	60MP	INSTR	ACCESSORIES PER INST.
	0-25 FEET LEVEL	Red	MF1	2	LIN	X	X	ALARMS		<input type="checkbox"/> GAUGES (PSI OR KG/CM <sup>2</sup> )
	ENGRAVE PROMINENT RED LINE @ 23 FEET									
	INTEGRATOR	CHART & DRIVE			CONTROLLER					QUAN. CHARTS 400
	32T	32T	<input type="checkbox"/> ELEC.	<input type="checkbox"/> EMP-PROOF	53P	53P	PROCESS INCREASE, OUTPUT:			TYPE OF MOUNTING
	COUNT X	COUNT X	<input type="checkbox"/> PNEU	<input type="checkbox"/> SPRING	INCREASE			<input checked="" type="checkbox"/> PANEL	<input type="checkbox"/> W/PIPE STAND	
	CPH	CPH	SPEED 24 HR./REV		DECREASE			<input type="checkbox"/> U-BOLT	<input type="checkbox"/> W/O PIPE STAND	
	B/M BM-51-1100	P/N 211GΔ10		TRANSMITTER			SERIES	PRODUCT 2		
	8038008	WIRE WD-51-1600		VOLTS 115-60 CY.				V-666500		

A) FURNISH WITH MODEL 55GL1353 "IN-CASE" TIME PULSE CONTROL UNIT - LOCATION W1

B) FURNISH WITH MODEL 54MF1521 A "TIME PULSE RECEIVER - TIME CYCLE - 15 SECONDS" FUNCTION: LINEAR / LINEAR

SUB-TOTAL \$	TRANSPORT. CHARGE
--------------	-------------------

OTHER DIM. DWG. S.N. 1/3 00-51-1062	QTY. INSTR. 5/5	54MF1000; 51-1100; BULL. W/55AD2000-2; 55AG1000; SHIPMT. SEC 11250	SPEC. DATE 14 APR 64	AMT. OF INVOICE \$
-------------------------------------	-----------------	--	----------------------	--------------------





FISCHER & PORTER COMPANY  
WARRMSTER, PENNSYLVANIA, U. S. A.

LISTED BELOW

COUNTY	STATE	IND.	DATE ENTERED	SHIP YEAR OF
119	32	934	1 Apr. 64	675100
REQUISITION/JOB NUMBER			DATE RECEIVED	
PANEL DEPT.			F.O.B. SHIPPING POINT	
43 P				

6403 A 2316 3			
Government Inspector Required			
CF	DISTRICT	AREA	CF DISTRICT
2	Distt	64	2 91 32

SOLD TO	QTY	MAN.	PROD.	AMOUNT	PROD.	AMOUNT	PROD.	AL. QUANT.
Brown Construction Co. P. O. Box 25644 Charlotte 6, N.C.								
CUSTOMER ORDER NUMBER				REQUESTED ROUTING				

CALID.	TAG & MARK	SCHED. SHIPMENT WK. OF	DATE SHIPPED	SERIAL NO.
	SHEET # 2 OF 6			6403 A 2316 3
ITEM			SHIPPED VIA	B/L

QUANTITY	SIZE	MODEL NUMBER
1		1102 MFO4 NS

DATE INVOICED	INVOICE NO.

MANUFACTURING SPECIFICATIONS

C.) FURNISH WITH TWO(2) "ADJUSTABLE DIFFERENTIAL" MODEL 55 AD 2121 DUAL INDUCTALARM UNITS LOCATION AD11 AD12 CONTACT RATING FIVE AMPS @ 117 VAC TO OPERATE AS FOLLOWS:

PR. GR.	UNIT PRICE	AMOUNT

ON RISING LEVEL

A.) INDUCTALARM "D" TO OPEN AT LEVEL 20 FEET TO STOP PUMP # 2

B.) INDUCTALARM "E" TO OPEN AT LEVEL 21 FEET TO STOP PUMP # 3 AND TO START PUMP # 1.

C.) INDUCTALARM "B" TO OPEN AT LEVEL 23 FEET TO STOP PUMP # 1

PRODUCT V-  
PRODUCT V-  
PRODUCT V-

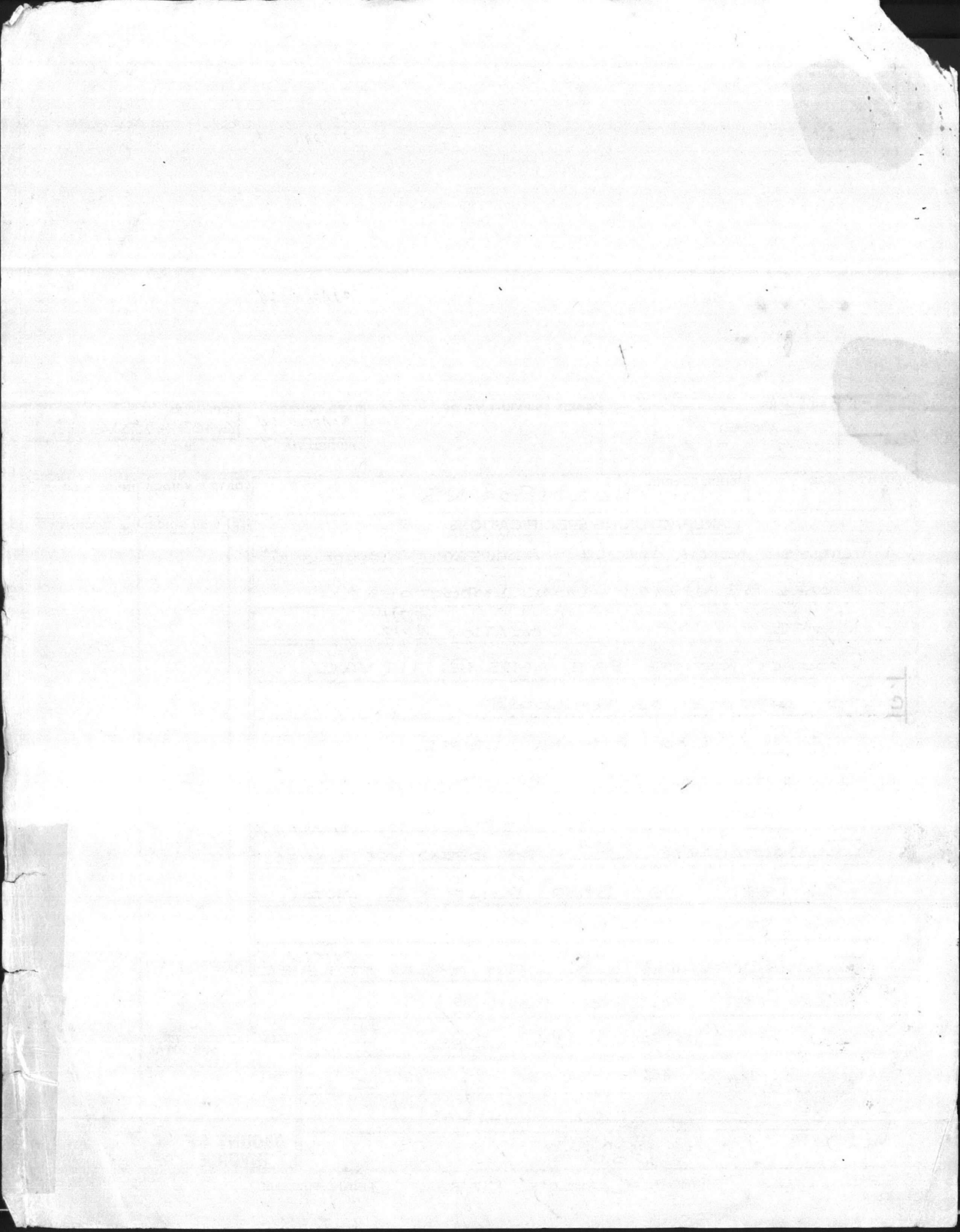
ON FALLING LEVEL

A.) INDUCTALARM "C" TO CLOSE AT LEVEL 21 FEET TO START PUMP # 1

SUB-TOTAL	TRANSPORT. CHARGE

OTHER SN	DIM. DWG.	QTY	INSTR. BULL W/ SHIP'T.
		5	

AMOUNT OF INVOICE	\$




Dept. or Reqr  
V.G.

INDIVIDUAL ITEMS

G. Hoehn  
Eng. L. LISTED BELOW

CUSTOMER ORDER NUMBER: 15-11  
 REGISTRATION/JOB NUMBER: 675100  
 SHIP TO: PANEL DEPT.  
 43 P  
 MARS  
 F.O.B. SHIPPING POINT

SALES ORDER NUMBER: 6403 A 2916 J  
 REFERENCE NUMBERS: Government Inspect. Required  
 CO. DISTRICT: 2 Chtt  
 AREA: 64  
 CR. DISTRICT: 2 Rich  
 AREA: 32

SOLD TO Brown Construction Co. P. O. Box 25644 Charlotte 6, N.C.		DIST.	MAN.	PROD.	AMOUNT	PROD.	AMOUNT	PROD.	AMOUNT
CUSTOMER ORDER NUMBER					REQUESTED ROUTING				

D/L: SHIPPED VIA: DATE SHIPPED: DATE INVOICED: INVOICE NO.  
 TAG & MARK: 22.4.2

RECEIVER: Pump Control - Retention Tank Level  
 SCHED. SHIPMENT WEEK OF: 7 SEPT 64  
 SERIAL NO.: 6403 A 2916 J

ITEM	QUAN.	COMPLETE INSTRUMENT MODEL NUMBER	UNIT PRICE	AMOUNT																									
1		1102 MFO4 WITH 10" INDICATOR STRIP																											
<table border="1"> <tr> <td>RANGE</td> <td>TYPE</td> <td>MAT'L.</td> <td>SPEC. NO.</td> <td>O' RANGE</td> </tr> <tr> <td>B/M</td> <td>LOC. ON PLATE</td> <td>SPINDLE NO.</td> <td>TRAVEL DEGREES</td> <td>OUTPUT LEVER P/N</td> </tr> <tr> <td>PROTECTOR TYPE</td> <td><input type="checkbox"/> PURCH. REQ. <input type="checkbox"/> STOCK</td> <td>BY-CODE</td> <td>DIAPHRAGM MAT'L.</td> <td><input type="checkbox"/> CASE MTD. <input type="checkbox"/> REMOTE MTD.</td> </tr> <tr> <td>BOTTOM BOWL MAT'L.</td> <td>CONNT. TYPE</td> <td>ARMOR LENGTH</td> <td>MAT'L.</td> <td></td> </tr> <tr> <td>B/M</td> <td></td> <td>CAPIL. LGTH.</td> <td>MAT'L.</td> <td>SPEC. NO.</td> </tr> </table>					RANGE	TYPE	MAT'L.	SPEC. NO.	O' RANGE	B/M	LOC. ON PLATE	SPINDLE NO.	TRAVEL DEGREES	OUTPUT LEVER P/N	PROTECTOR TYPE	<input type="checkbox"/> PURCH. REQ. <input type="checkbox"/> STOCK	BY-CODE	DIAPHRAGM MAT'L.	<input type="checkbox"/> CASE MTD. <input type="checkbox"/> REMOTE MTD.	BOTTOM BOWL MAT'L.	CONNT. TYPE	ARMOR LENGTH	MAT'L.		B/M		CAPIL. LGTH.	MAT'L.	SPEC. NO.
RANGE	TYPE	MAT'L.	SPEC. NO.	O' RANGE																									
B/M	LOC. ON PLATE	SPINDLE NO.	TRAVEL DEGREES	OUTPUT LEVER P/N																									
PROTECTOR TYPE	<input type="checkbox"/> PURCH. REQ. <input type="checkbox"/> STOCK	BY-CODE	DIAPHRAGM MAT'L.	<input type="checkbox"/> CASE MTD. <input type="checkbox"/> REMOTE MTD.																									
BOTTOM BOWL MAT'L.	CONNT. TYPE	ARMOR LENGTH	MAT'L.																										
B/M		CAPIL. LGTH.	MAT'L.	SPEC. NO.																									

SCALE & UNITS: 0-10 FEET LEVEL	PEN COLOR: RED	ALUM. LOG: MFI	SPIN NO.: 2	SIG'LX'MIT: LIN	IND.: X	REC: X	CON: X	ALARMS	ACCESSORIES PER INST. <input type="checkbox"/> GAUGES (PSI OR KG/CM <sup>2</sup> ) <input type="checkbox"/> HI-TEMP. TRANSMITTER <input type="checkbox"/> ASD, GSK, ALUM. PAINT HEAT SHIELD <input type="checkbox"/> FILT. REG #
INTEGRATOR: 52T COUNT X	52T COUNT X	CHART & DRIVE: <input checked="" type="checkbox"/> ELECT. <input type="checkbox"/> EXP-PROOF	<input type="checkbox"/> PNEU. <input type="checkbox"/> SPRING	SPEED: 24 Hz / Rev	RANGE: 0-10 24H	P/N: 2116007	WIRE: 115-51-1154	DIAG: 115-51-1202-03	VOLTS: 115-60CY.
CONTROLLER: 53P	53P	PROCESS INCREASE, OUTPUT:	<input type="checkbox"/> INCREASE	<input type="checkbox"/> DECREASE	TRANSMITTER	TYPE OF MOUNTING: <input type="checkbox"/> WALL <input checked="" type="checkbox"/> PANEL <input type="checkbox"/> U-BOLT	PEDESTAL STAND <input type="checkbox"/> W/PIPE STAND <input type="checkbox"/> W/O PIPE STAND	QUAN. CHARTS: 400	SERIES: PRODUCT 2 V-60800

A) FURNISH ONE(1) MODEL 55GL1251 TIME PULSE CONTROL UNIT - RE-TRANSMITTING TYPE  
 POWER 115 VOLT 60CY WD SC-55-1018

BILL OF MATERIAL BM 55-1002  
 (TO BE PANEL MTD. WITH RECEIVER)

SUB-TOTAL \$  
 TRANSPORT. CHARGE

ORDER DIM. DWG. NO. 51-1154  
 51-1200 103  
 51-1264  
 QTY. INSTR. 51-1100, 54WF1000  
 55GL1251, 55AD1000  
 SPEC. DATE: 14 JULY  
 AMT. OF INVOICE: \$  
 TERMS: NET 30 DAYS  
 SHIPMENT:  COMPLETE  PARTIAL  FINAL PARTIAL  
 SHEET # 1 of 4



Check Sheet Route To Engineering Dept. or Requisitioner

INDIVIDUAL ITEMS



FISCHER & PORTER COMPANY  
WARMINSTER, PENNSYLVANIA, U. S. A.

VG

SPEC. BY G. Hoehn  
 SALES ORDER NO. 6403 A 2916 J  
 LISTED BELOW  
 REFERENCE NUMBERS  
 Government Inspect.  
 Required  
 CR. DISTRICT AREA CR. DISTRICT AREA  
 2 Chitt 64 2 Rich 32

CUST NO. 201404	COUNTY 119	STATE 32	IND 934	DATE ENTERED 1 Apr. 64	SHIP WEEK OF 675100
CUSTOMER ORDER NUMBER 15-11			REQUISITION/JOB NUMBER		DATE RECEIVED
SHIP TO PANEL DEPT. 43 P			F.O.B. SHIPPING POINT		

SOLD TO Brown Construction Co. P. O. Box 25644 Charlotte 6, N.C.	DIST.	MAN.	PROD.	AMOUNT	PROD.	AMOUNT	PROD.	AMOUNT
CUSTOMER ORDER NUMBER				REQUESTED ROUTING				

CALIB.	TAG & MARK SHEET # 3 of 4	SCHED. SHIPMENT WK. OF	DATE SHIPPED	SERIAL NO. 6403A 2916 J
ITEM			SHIPPED VIA	B/L

QUANTITY 1	SIZE	MODEL NUMBER 1102 MFO4
---------------	------	---------------------------

DATE INVOICED	INVOICE NO.
---------------	-------------

MANUFACTURING SPECIFICATIONS

Δ FALLING LEVEL

C.) INDUCTALARM "D" TO CLOSE AT LEVEL  
 6.5 FEET TO PERMIT PUMPS OF  
 SELECTED WELL GROUP TO START

D.) INDUCTALARM "E" TO OPEN AT LEVEL  
 5.5 FEET TO CAUSE FILTER PUMPS  
 TO STOP

PR. CO.	UNIT PRICE	AMOUNT

FOR USE WITH:

B.I.F. CHRONOFLO TRANSMITTER IS SECOND CYCLE  
 SERIAL NO. 6403A 2916 J6

PRODUCT  
 V-  
 PRODUCT  
 V-

OTHER SN	DIM. DWG.	QTY 5	INSTR. BULL W/ SHIP'T.
----------	-----------	----------	------------------------

SUB-TOTAL  
 TRANSPORT. CHARGE

SPEC. DATE

SHIPMENT:  COMPLETE  PARTIAL  FINAL PARTIAL

AMOUNT OF INVOICE \$

TERMS: NET 30 DAYS

