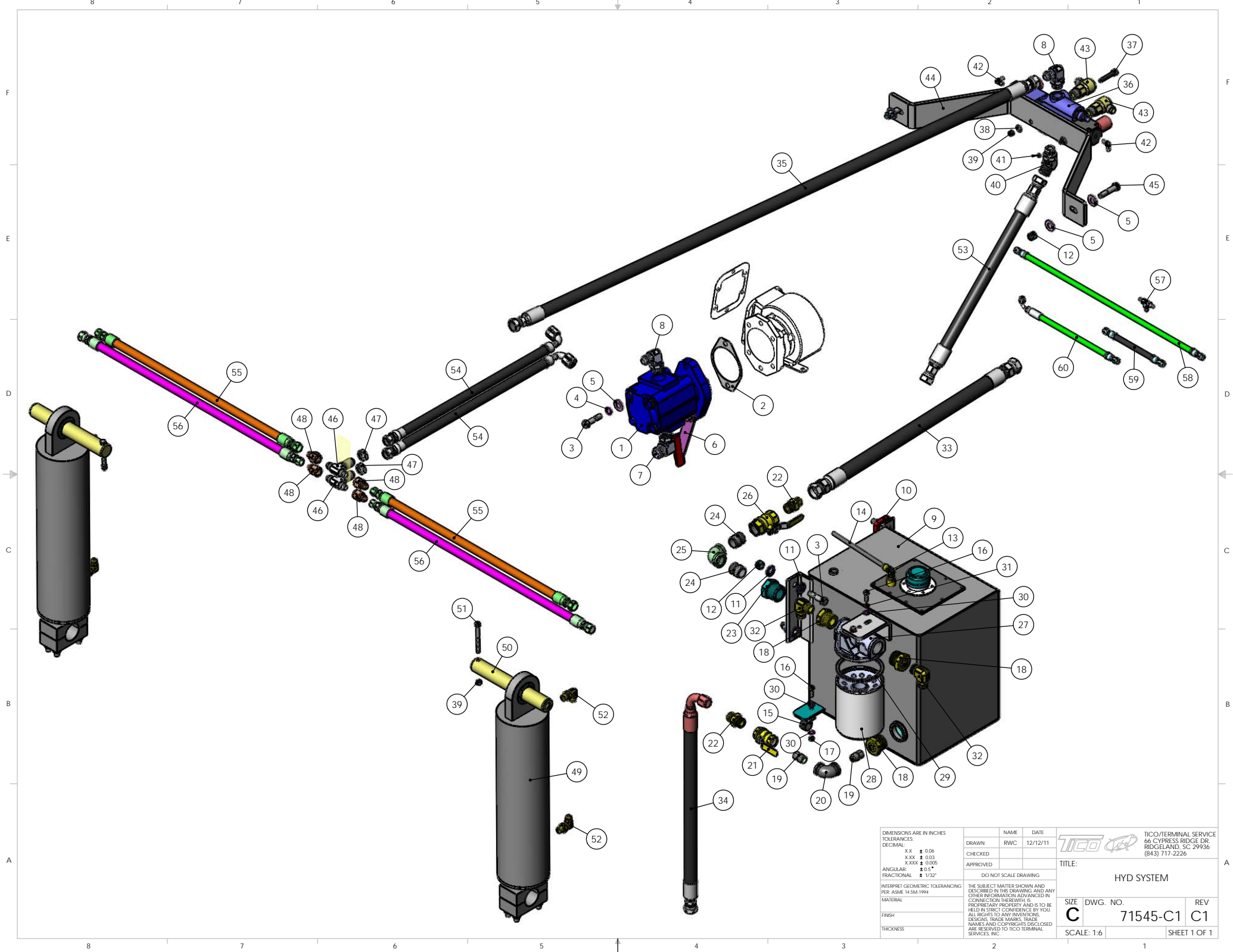


TICO PRO-SPOTTER				
S/N:		HYRAULIC SYSTEM-70K, 30 GPM, CABLE CONTROL		71615
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	71545-C1	REF	HYD SYSTEM	
1	60943	1	PUMP-16 GPM	4
2	60943-1	REF	GASKET-PUMP	4
3	82418	2	BOLT HEX HD-1/2-13NC X 2LG	4
4	85137	2	L'WASHER-1/2	4
5	85115	6	WASHER, FLAT 1/2	7
6	90921	1	SUPPORT-PTO	4
7	40465	1	FITTING-90°, 1" "O'-RING/#12 JIC, SUCTION	4
8	10624	2	FITTING-90°, 3/4" "O'-RING/#12 JIC, PRESSURE	4
9	42059	1	TANK-HYD NON-VENTED CAP	7
10	30174	1	SPACER-TANK MOUNT	7
11	85104	4	WASHER-1/2	7
12	85027	4	NUT-NYLOCK 1/2-13NC	7
13	40823	1	FITTING, BRASS 3/8 TUBE, 3/8NPT-90°	7
14	11004	3 ft	TUBING-NYLON AIR BRAKE 3/8 BK	7
15		1	P-CLAMP	7
16	82371	3	BOLT HEX HD-5/16-18NC X 1"LG	7
17	85024	1	NUT NYLOCK-5/16NC	7
18	60549	3	REDUCER-1 1/4 NPT TO 3/4 NPT	7
19	40815	2	NIPPLE-3/4 NPT	7
20	40845	2	ELBOW-90°, 3/4 NPT	7
21	40146	1	VALVE-SHUT OFF-1" NPT	7
22	40471	1	FITTING-STR, 3/4 NPT/#12 JIC	7
23	41117	1	REDUCER-1 1/4 NPT TO 1 NPT	7
24	41120	2	NIPPLE-1 NPT	7
25	40932	1	ELBOW-90°, 1 NPT TO 1"JIC	7
26	40128	1	VALVE-SHUT OFF-1 1/4" NPT	7
27	60556-2	1	BASE-FILTER, HYD	7
28	60556-1	1	FILTER, HYD	7
29	1026037	1	SEAL	7
30	85112	2	WASHER-5/16	7
31	85134	2	L-WASHER-5/16	7
32	40933	1	FITTING-90°, 1 1/4" NPT/#16 JIC	7
33	41125	1	HOSE, HYD 1" X 25.5"LG SUCTION, TANK TO PUMP	7
34	41179	1	HOSE, HYD 3/4" X 24"LG, TANK TO FILTER	7
35	41180	1	HOSE, HYD 3/4" X 67"LG, FILTER TO CONTROL VALVE	7
REV	DATE	BY		SHEET
C	11/12/2011	RWC		1 OF 2
TICO MANUFACTURING - RIDGELAND, SC 29936				

TICO PRO-SPOTTER				
S/N:		HYRAULIC SYSTEM-70K, 30 GPM, CABLE CONTROL		71615
ITEM	PART #	QTY/M	DESCRIPTION	TASK
				7
36	60555-SB	1	VALVE-DIRECTION CONTROL - CABLE	7
37	80171	2	SOC HD SCREW, 3/8 x 2 Lg	7
38	85113	2	WASHER-3/8	4
39	85025	4	LOCKNUT-3/8-16NC	4
40	10623	2	FITTING - 90° DEG - 3/4 ORING TO #16 JIC	4
41	42014	2	FITTING-STR, 3/4" ORING TO #12 JIC	4
42	41065	1	FITTING, 90 DEGREE, 3/4" ORING TO #16 JIC	4
43	41187	2	ELBOW, 90 DEGREE SWIVEL, 3/4" ORB X #10 JIC	4
44	61758-3	1	MOUNT PLATE - VALVE	7
45	82429	2	BOLT, HEX 1/2-13 x 2-1/4 Lg	7
46	50050	2	TEE, BULKHEAD - 5/8 JIC	4
47	50050-2	2	NUT, 7/8-14 THD	4
48	50050-1	4	ADAPTER-5/8 JIC TO 1/2 JIC	7
49	30148-1	2	CYLINDER-5" HYD, 15' STROKE	5
50	30187-12	2	PIN - UPPER CYLINDER	5
51	82482	2	BOLT, HEX 3/8-16 x 3-1/2 Lg	7
52	40460	4	FITTING-90°, 1/2 "O"-RING TO 1/2 JIC	5
53	41219	1	HOSE, HYD 1" X 28-1/2"LG, VALVE TO PUMP	4
54	41182	2	HOSE, HYD 5/8" X 24"LG, VALVE TO TEE	7
55	41173	2	HOSE, HYD 1/2" X 27"LG, CYL TO TEE	7
56	41174	2	HOSE, HYD 1/2" X 29 3/4"LG, CYL TO TEE	7
57	NA			7
58	41101	1	HOSE, HYD 1 1/4" X 29 1/4 OAL TANK TO PUMP	7
59	40748	1	HOSE, HYD 1" X 68 1/2 OAL FILTER TO VALVE	7
60	41218	1	HOSE HYD 1" X 30 OAL TANK TO FILTER	7
			NOTE: SET VALVE PRESSURE RELIEF @ 2800 PSI	
REV	DATE	BY		SHEET
C	11/12/2011	RWC		2 OF 2



DIMENSIONS ARE IN INCHES

TOLERANCES:

DECIMAL:

XX ± 0.06

XXX ± 0.03

XXXX ± 0.005

ANGULAR: ± 0.5°

FRACTIONAL: ± 1/32"

INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M-1994

MATERIAL:

FINISH:

THICKNESS:

	NAME	DATE
DRAWN	RWC	12/12/11
CHECKED		
APPROVED		

DO NOT SCALE DRAWING.

THE SUBJECT MATTER SHOWN AND DESCRIBED IN THIS DRAWING AND ANY OTHER INFORMATION ADVANCED IN CONNECTION THEREWITH IS PROPRIETARY PROPERTY AND IS TO BE HELD IN STRICT CONFIDENCE BY YOU. ALL RIGHTS TO ANY INVENTIONS, DESIGNS, TRADE MARKS, TRADE NAMES AND COPYRIGHTS DISCLOSED ARE RESERVED TO TICO TERMINAL SERVICES, INC.

TITLE:

HYD SYSTEM

SIZE	DWG. NO.	REV
C	71545-C1	C1

SCALE: 1:6

SHEET 1 OF 1

TICO

TICO/TERMINAL SERVICE
66 CYPRESS RIDGE DR.
RIDGELAND, SC 29936
(843) 717-2226