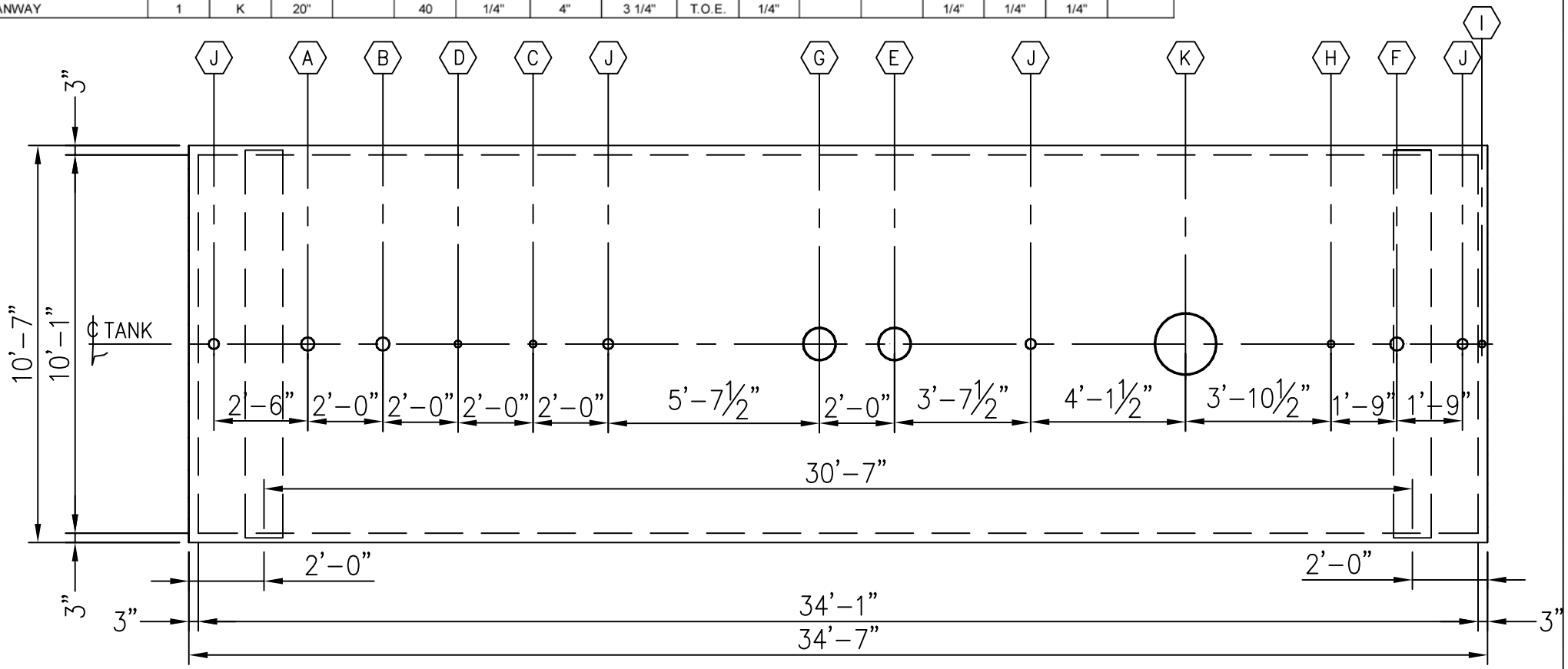
NOZZLE SCHEDULE (20,000 GAL.)

SERVICE	QTY.	NOZZLE	SIZE	CLASS	PIPE SCH.	WALL THK. (in)	EXT. PROJ. J	INT. PROJ. Hs	PIPE LGTH	REINFORCING PLATE DATA			FILLET WELD SIZE			WELDING DETAIL
										T	Do	Dp	A	B	C	
PRODUCT FILL	1	A	4"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
VAPOR RECOVERY	1	B	4"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
GAUGE	1	C	2"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
DISPENSING PORT	1	D	2"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
PRIMARY EMER. VENT	1	E	10"	D- Flg	40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
ELECTRONIC MONITOR	1	F	4"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
SECONDARY EMER. VENT	1	G	10"	D- Flg	40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
NORMAL VENT	1	H	2"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
SECONDARY MONITOR	1	I	2"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	
CONCRETE PORT	2	J	3"		BONNEY	FLANGE										
MANWAY	1	K	20"		40	1/4"	4"	3 1/4"	T.O.E.	1/4"			1/4"	1/4"	1/4"	



PLAN VIEW

REFERENCE DRAWINGS	
TITLE:	
DWG No:	
TITLE:	
DWG No:	
TITLE:	
DWG No:	

REVISIONS			
		TVB	LD
A 1/31/07	ISSUE FOR REVIEW		

Spartan Inc.
Plant & Facilities Engineering/Design
PHONE: (661) 327-1205 BAKERSFIELD, CALIFORNIA

DWG. SCALE _____ DATE 1/31/07
DR. T. BLACK CH. L. DAVIS DR. APP. _____

VT-CC-20000

FIREGUARD TANK (20,000 GAL)

JOB NO.	DRAWING NO.	SHT.	REV.
		1 OF 1	A