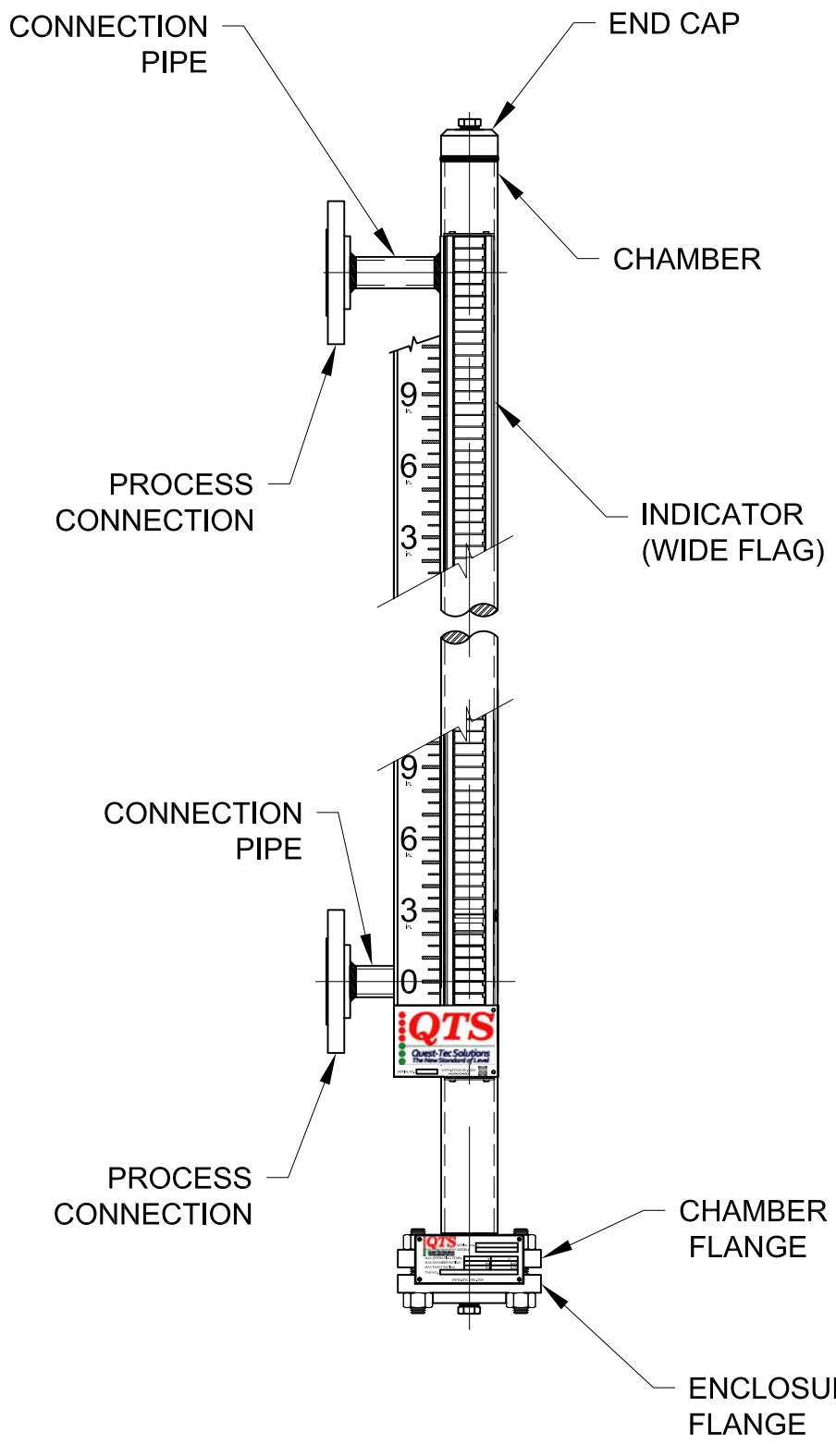
420-01
2/2016

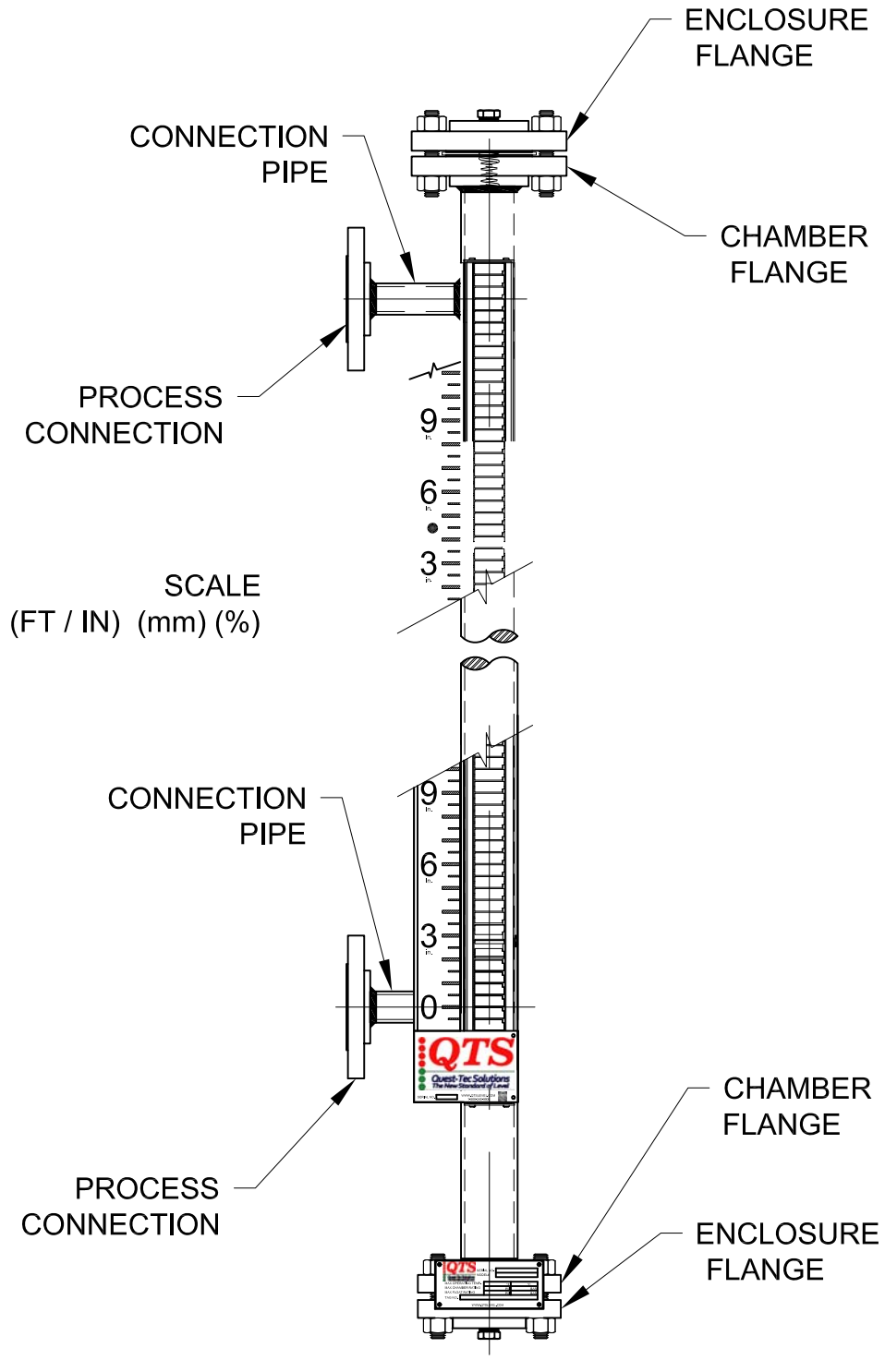
ANATOMY OF A MAG GAGE



TYPICAL
TYPES OF FLANGE

RFSO = RAISED FACE SLIP-ON
RFSW = RAISED FACE SOCKET
RFWN = RAISED FACE WELD NECK
RTJSW = RING JOINT SOCKET WELD
RTJWN = RING JOINT WELD NECK

NPT = THREADED CONNECTION
IPS = PLAIN PIPE STUB



QTS Quest-Tec Solutions
The New Standard of Level

UNLESS OTHERWISE NOTED ALL DIMENSIONS IN INCHES

THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK, IT SHALL NOT BE REPRODUCED AND SHALL BE RETURNED TO US ON DEMAND. ALL RIGHTS ARE RESERVED.

REV	DATE	DESCRIPTION	DRN	APPD

WORK ORDER #
SI METRIC
THIRD ANGLE PROJECTION

STANDARD MANUFACTURING LIMITS UNLESS OTHERWISE SPECIFIED

X.XX ±.015
X.XXX ±.005
ANGULAR ±0° 30'
FINISH 200 RA MAX
FRACTIONAL ± 1/64

BREAK ALL SHARP CORNERS TO .003-.015 RADIUS AND REMOVE ALL BURRS

13960 SOUTH WAYSIDE DR.
HOUSTON, TEXAS 77048
(281)2404440 FAX(281)240-2440
E-MAIL: SALES@QTSLEVEL.COM

TITLE: ANATOMY OF A MAG GAGE ASSEMBLY

DRN RET	DATE 4/9/14	B	DWG NO.	REV 0
CHKD	DATE			
APPD	DATE	SCALE NTS	SHT 1 OF 1	