



- | ITEM | MATERIALS |
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| 1 | 8" x 8" x 1/2" BASE PLATE WITH (4) 3/4-INCH DIAMETER BOLT HOLES. |
| 2 | 3-INCH DIAMETER SCH. 40 PIPE WELDED TO BASE PLATE, TO BE CUT TO LENGTH IN THE FIELD. |
| 3 | COAT THREADS WITH LIBERAL AMOUNTS OF ANTI-SEIZE COMPOUND. |
| 4 | 5/8-INCH DIAMETER ANCHOR BOLT WITH 5/8 -INCH DIAMETER HEX HEAD NUT AND 1" x 5/8" HEAVY WASHER. DRILL AND EPOXY GROUT INTO CONCRETE PAD OR VAULT FLOOR. |
| 5 | 1-INCH THICK NON-SHRINK DRY-PACK GROUT LEVELING COURSE. |
| 6 | 8-INCH THICK CONCRETE PAD OR STRUCTURE FLOOR. |
| 7 | 3/8" THICK x 4" WIDE SADDLE ASSEMBLY. PRE-COAT WITH POLYURETHANE SPRAY COATING. 40 MILS THICK. TOP AND SIDE SURFACES ONLY. SADDLE ROLLED TO MATCH RADIUS OF PIPE OR FLANGE. |
| 8 | 3/8-INCH GUSSET THICK GUSSET PLATE. |
| 9 | 3-INCH DIAMETER SCH. 80 RECEIVER TUBE WITH 1/2-INCH ALLEN SET SCREW. |
| 10 | 2 1/2-INCH DIAMETER SCH. 40 THREADED RISER, PROVIDE APPROX. 6-INCHES OF ADJUSTMENT. |
| 11 | 3-INCH DIAMETER HEAVY THREADED ADJUSTMENT COUPLING WITH 1/2-INCH DIAMETER SET SCREW. |

NOTES:

1. ALL PIPE SUPPORT COMPONENTS, MOUNTING HARDWARE, ANCHOR BOLTS, NUTS AND WASHERS SHALL BE TYPE 316SS.
2. PROVIDE CUSTOM DESIGN FOR CARRIER PIPES LARGER THAN 12-INCH DIAMETER.

NOT TO SCALE

REVISION			APPROVED:		DATE		CITY OF CORONA	
NO.	APPROVED	DATE	Tom Koper		1/7/2019			STD 418
1	VRW	12/28/18	TOM G. KOPER, PE. CITY ENGINEER		1/7/2019			
			Vernon R. Weisman VERNON R. WEISMAN, PE. DISTRICT ENGINEER				SHEET 1 OF 1	