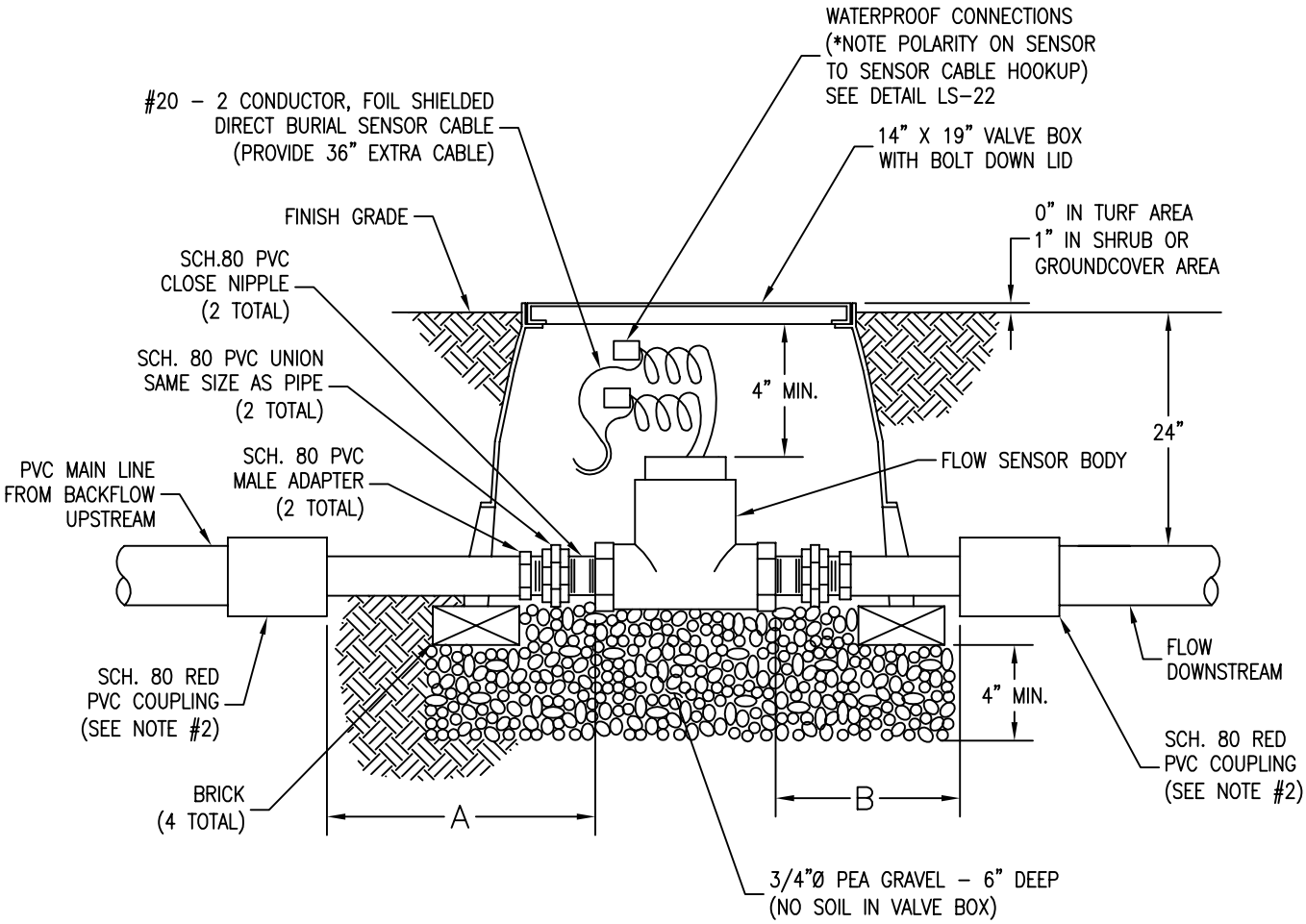

ELEVATION VIEW
NO SCALE

NOTES:

1. FLOW SENSOR MUST BE INSTALLED WITH INSERT (TOP) VERTICAL AND BODY (TEE) POSITIONED HORIZONTALLY.

2. REDUCER COUPLING MUST BE AT A DISTANCE EQUAL TO 10 TIMES THE PIPE DIAMETER ON THE UPSTREAM SIDE (A) AND 5 TIMES THE THE PIPE DIAMETER ON THE DOWNSTREAM (B) SIDE.

   EXAMPLE: FOR 3" FLOW SENSOR, 30" ON UPSTREAM SIDE AND 15" ON DOWNSTREAM SIDE.

DRAWN BY: M. LEE	FLOW SENSOR	LS-12
CHECKED BY: J. MENDOZA		
APPROVED BY: G. GOMEZ		
DATE: DECEMBER 2002	CITY OF SANTA CLARA	PAGE: 57

"Standard Details" • City of Santa Clara Department of Public Works • 1500 Warburton Ave, Santa Clara, CA 95050 • Main: 408-615-3000 • Fax: 408-985-7936 • engineering@santaclaraca.gov