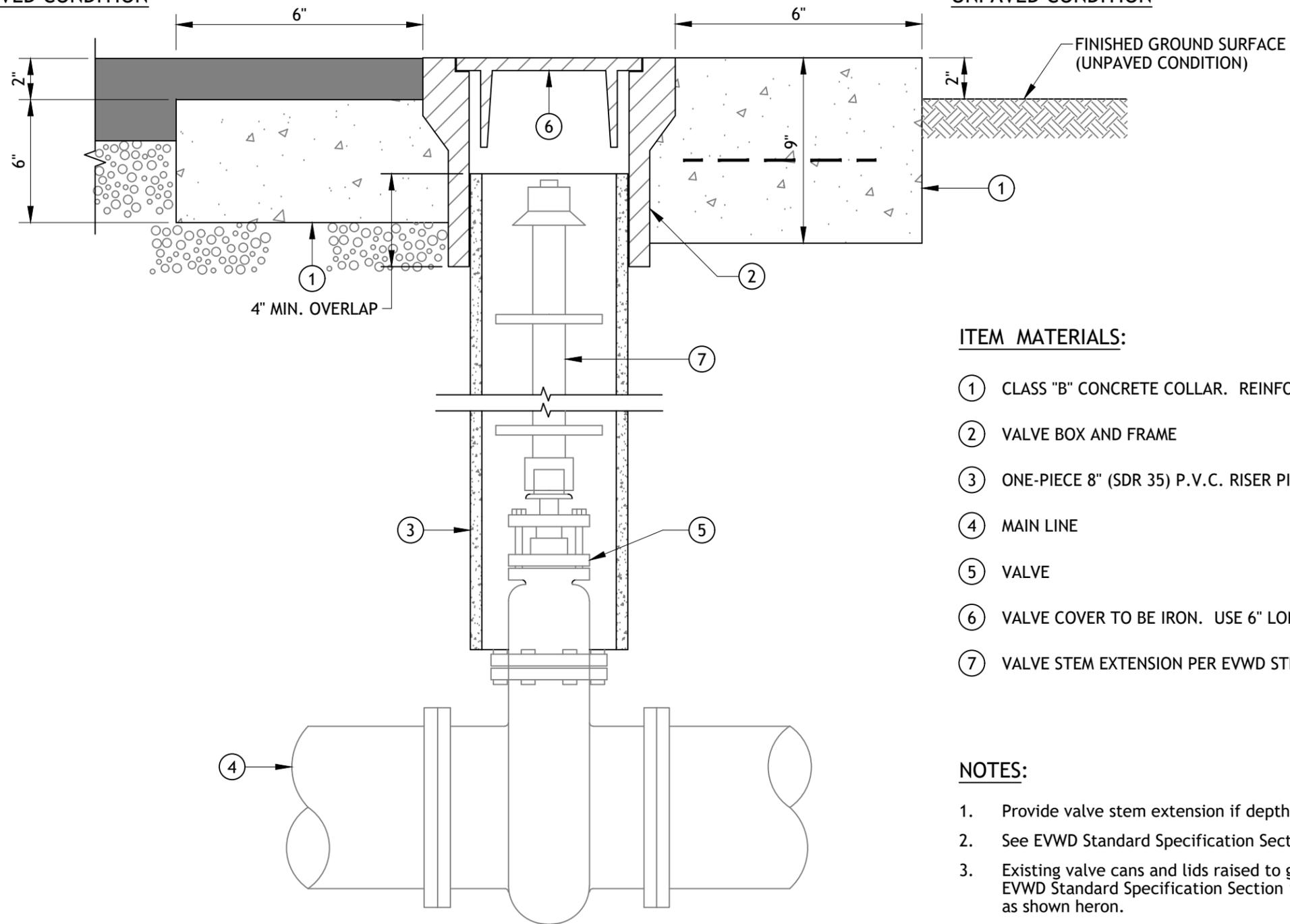


PAVED CONDITION

UNPAVED CONDITION



**ITEM MATERIALS:**

- ① CLASS "B" CONCRETE COLLAR. REINFORCE WITH W.W.F. 1.6 x 1.6 IN TURF BLOCK AND UNPAVED CONDITIONS
- ② VALVE BOX AND FRAME
- ③ ONE-PIECE 8" (SDR 35) P.V.C. RISER PIPE
- ④ MAIN LINE
- ⑤ VALVE
- ⑥ VALVE COVER TO BE IRON. USE 6" LONG-SKIRTED CAST IRON LID FOR ROUND BOXES, DETAIL HERON
- ⑦ VALVE STEM EXTENSION PER EVWD STD. DWG. W-118. (SEE NOTE 1)

**NOTES:**

- 1. Provide valve stem extension if depth to valve nut exceeds 84". See EVWD Standard Drawing W-118.
- 2. See EVWD Standard Specification Section 15100 for valve lid cover.
- 3. Existing valve cans and lids raised to grade shall be removed and replaced with new, set, and painted per EVWD Standard Specification Section 15100. Existing valves if damaged shall be replaced with new P.V.C. as shown heron.
- 4. Valve box must be constructed as shown hereon regardless of construction phase. No interim conditions will be accepted.

REV: 3/30/2022 J.WOLF  
M: \ENGINEERING - SECURED\STANDARDS\DWG\2022 UPDATE\WATER\W-119 VALVE BOX\_2022.DWG



VALVE COVER DETAIL

<b>VALVE BOX</b>		
	EAST VALLEY WATER DISTRICT, ENGINEERING DEPARTMENT APPROVED BY:	<b>EVWD STD. DWG. W-119</b>
	 JEFF NOELTE, P.E. 67924 DIRECTOR OF ENGINEERING & OPERATIONS	
		SHEET 1 OF 1