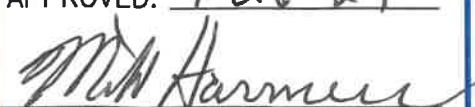


**NOTES:**

1. FOR CAST IN PLACE CONCRETE TOP SLAB THICKNESS AND REINFORCING, SEE DETAIL W/5.21.
2. FOR JOINT, LIFTING HOLES AND FRAME AND COVER DETAIL, SEE W/5.5.
3. PROVIDE 30" OR 36" OPENING IN TOP SLAB FOR NDT OPTION, SEE DETAIL W/5.5.
4. PROVIDE 30" OPENING IN TOP SLAB, CENTERED OVER ENTRY PORT TEE, SEE DETAIL W/5.5.
5. FOR AIR/VACUUM AND ENTRY PORT VAULTS, ONLY, CENTER 5" DIAMETER OPENING OVER OPERATING NUT OF VALVE FOR AIR/VACUUM VALVE. SEE DETAIL W/5.5.
6. PROVIDE MINIMUM 4" CLEAR, BETWEEN 5" DIAMETER OPENING AND SLAB JOINT.
7. IF MINIMUM 4" CLEAR, AS SPECIFIED IN NOTE 6, CAN NOT BE MET, THE CONTRACTOR SHALL SUBMIT WORKING DRAWINGS FOR TOP SLAB DESIGN.
8. CONTRACTOR MAY USE PRECAST TOP SLAB, SEE SPECIFICATIONS FOR SUBMITTAL REQUIREMENTS.

WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED: <u>7-26-21</u>   Chief Engineer	STANDARD DETAIL <b>CAST IN PLACE TOP SLAB REINFORCING FOR AIR/VACUUM VALVE VAULT AND ENTRY PORT VAULTS</b>	$\frac{W}{10.7}$
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