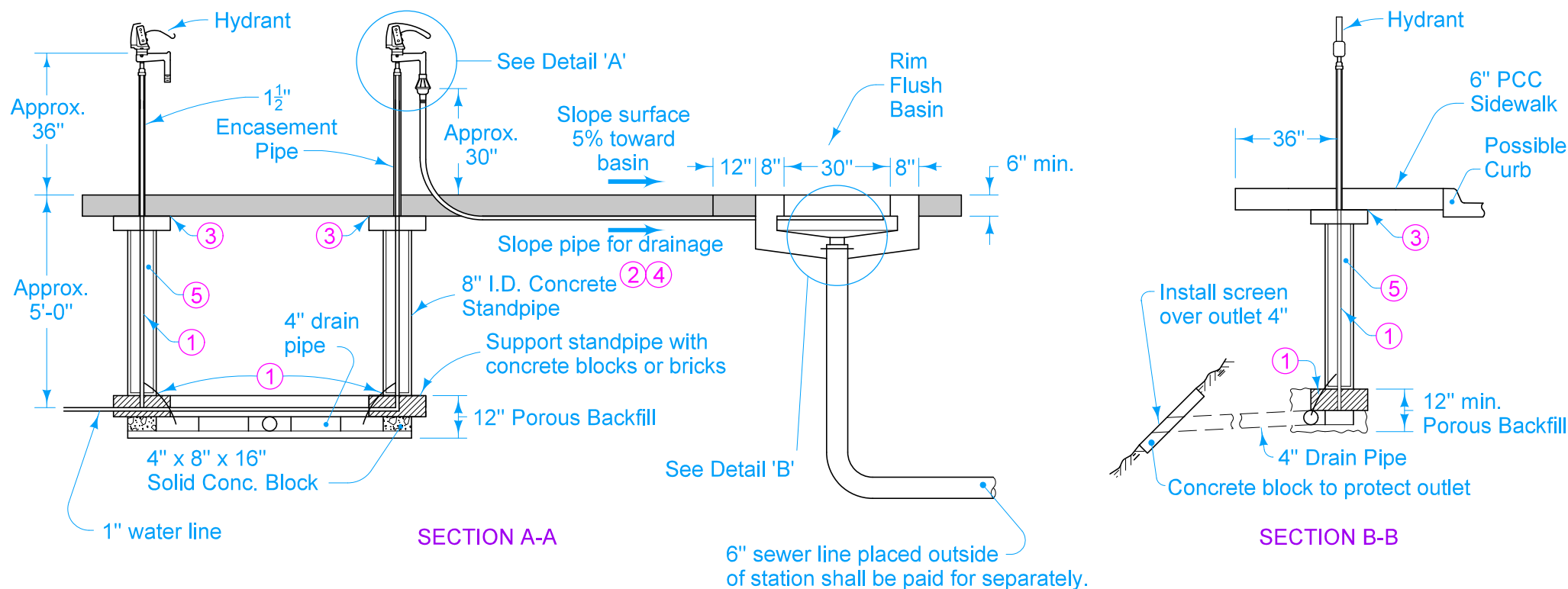


PLAN



SECTION A-A

SECTION B-B

Install hydrants that are a combination freezeless and standard operating units or freezeless and self-closing (as designated on the plans), of a design and construction approved by the Engineer and equipped with approved model accessory attachment as indicated. Install riser pipe for hydrants that is one inch I.D. galvanized water pipe.

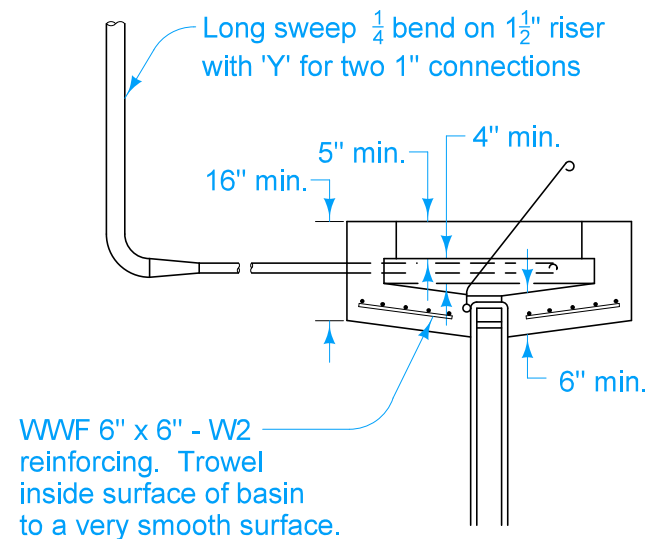
After the water line (to the last hydrant on the line) has been placed and inspected, test the line under 100 pounds per square inch of air pressure with soap and water (or other proven means) to ensure the line is free of leaks. Maintain such pressure for 24 hours. Upon successful completion of inspection and testing, return excavated material to the trench and tamp. Install either type "K" copper or galvanized pipe water lines for rim flush basin.

The Contracting Authority will furnish advisory signs and a single 4 inch x 4 inch post. Mount signs back-to-back on the post. The Engineer will determine the exact location at the time of installation.

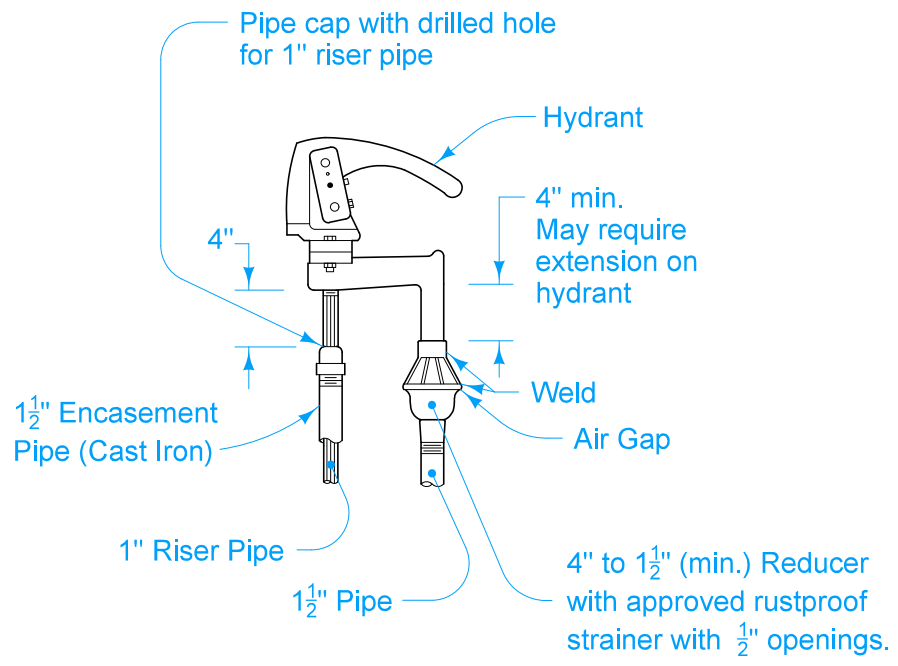
Details shown for hatch cover are typical. Install a self-closing cast bronze type of a design and construction approved by the Engineer and with a handle shaped to ensure self-closing feature.

- ① Copper tube connection. Place hydrant drain a minimum of 2 inches above porous backfill to ensure proper operation.
- ② Position 8 inch I.D. Standpipe so that no damage will result to the normal operation of water lines and drain tile located in the immediate vicinity.
- ③ Block standpipe to prevent concrete from entering pipe during construction of slab.
- ④ Ensure inside of standpipe is void of material.
- ⑤ 4 inch cast iron threaded base with bronze cover and handle and provisions for locking. VAREC 42 Series Hatch or approved equivalent.

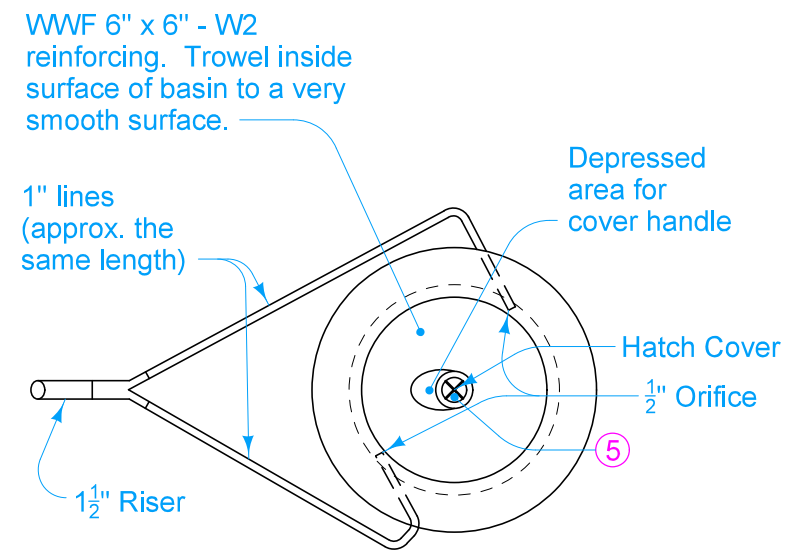
	REVISION	
	1	04-17-18
<b>STANDARD ROAD PLAN</b>		<b>SW-350</b>
		SHEET 1 of 2
REVISIONS: Replaced logo, Modified general notes, Modified note 5 to change "model 41" to "Series 42 Hatch or equivalent".		
APPROVED BY DESIGN METHODS ENGINEER		
<b>TRAVEL TRAILER DUMP STATION</b>		



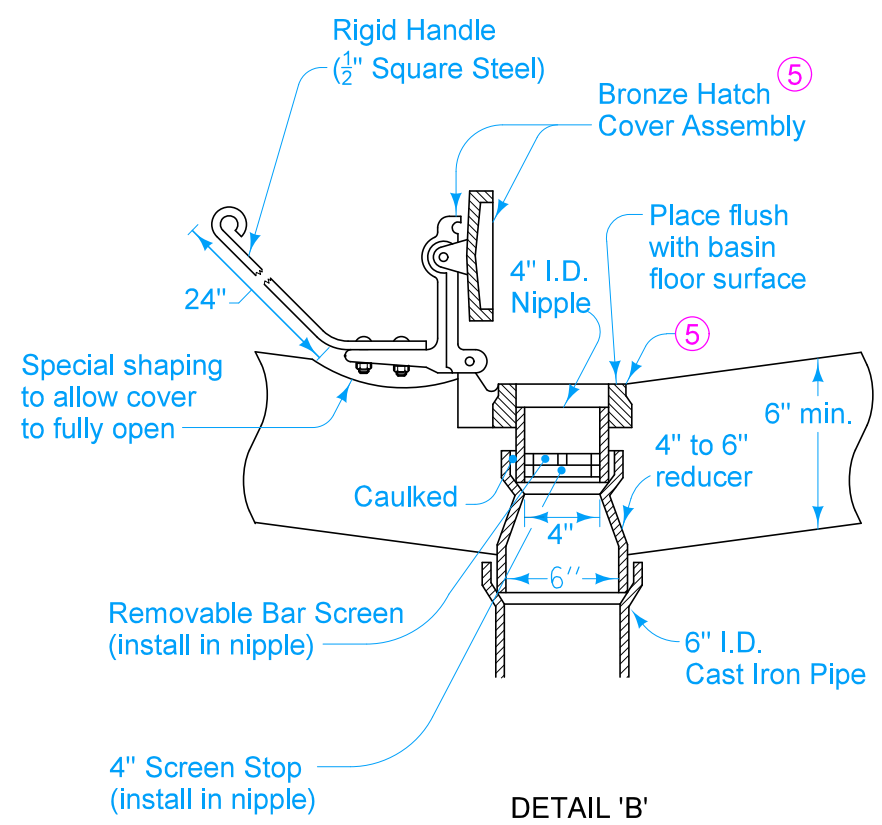
TYPICAL SECTION



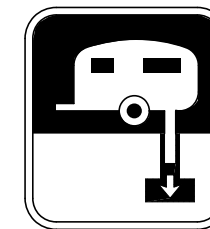
DETAIL 'A'



PLAN  
RIM FLUSH BASIN



DETAIL 'B'



(Facing Traffic)



(Facing Facility)

ADVISORY SIGNS

⑤ 4 inch cast iron threaded base with bronze cover and handle and provisions for locking. VAREC 42 Series Hatch or approved equivalent.

	REVISION	
	1	04-17-18
STANDARD ROAD PLAN		SW-350
		SHEET 2 of 2
REVISIONS: Replaced logo, Modified general notes, Modified note 5 to change "model 41" to "Series 42 Hatch or equivalent".		
APPROVED BY DESIGN METHODS ENGINEER		

TRAVEL TRAILER  
DUMP STATION