



PRECAST BASE JOINT DETAIL

NOTES:

1. Handholds in riser section or adjustment section shall have 3" min. clearance. Steps in catch basin shall have 6" min. clearance. No steps are required when "B" is 4' or less.
2. Precast bases shall have cutouts or knockouts with a wall thickness of 2" min.. Hole sizes shall be equal to pipe outer diameter plus catch basin wall thickness. Connections to catch basin to be made with sand collar or equivalent. Maximum hole size is 36" for a 48" catch basin, 42" for a 54" catch basin, and 48" for a 60" catch basin. Minimum distance between holes is 8".
3. All base reinforcing steel shall be #4 rebar on 6" center spacing, placed in the top half of the base, 1" min. clearance, 2 1/2" max. clearance.
4. The bottom of the precast catch basin may be rounded.
5. Frame and grate may be installed with flange down or cast into riser.

APPROVED BY	REVISED DATE	CITY OF CENTRALIA	STD. PLAN NO.
CITY ENGINEER	11/2020	CATCH BASIN TYPE 2	
2022 Standard Drawings			9-03