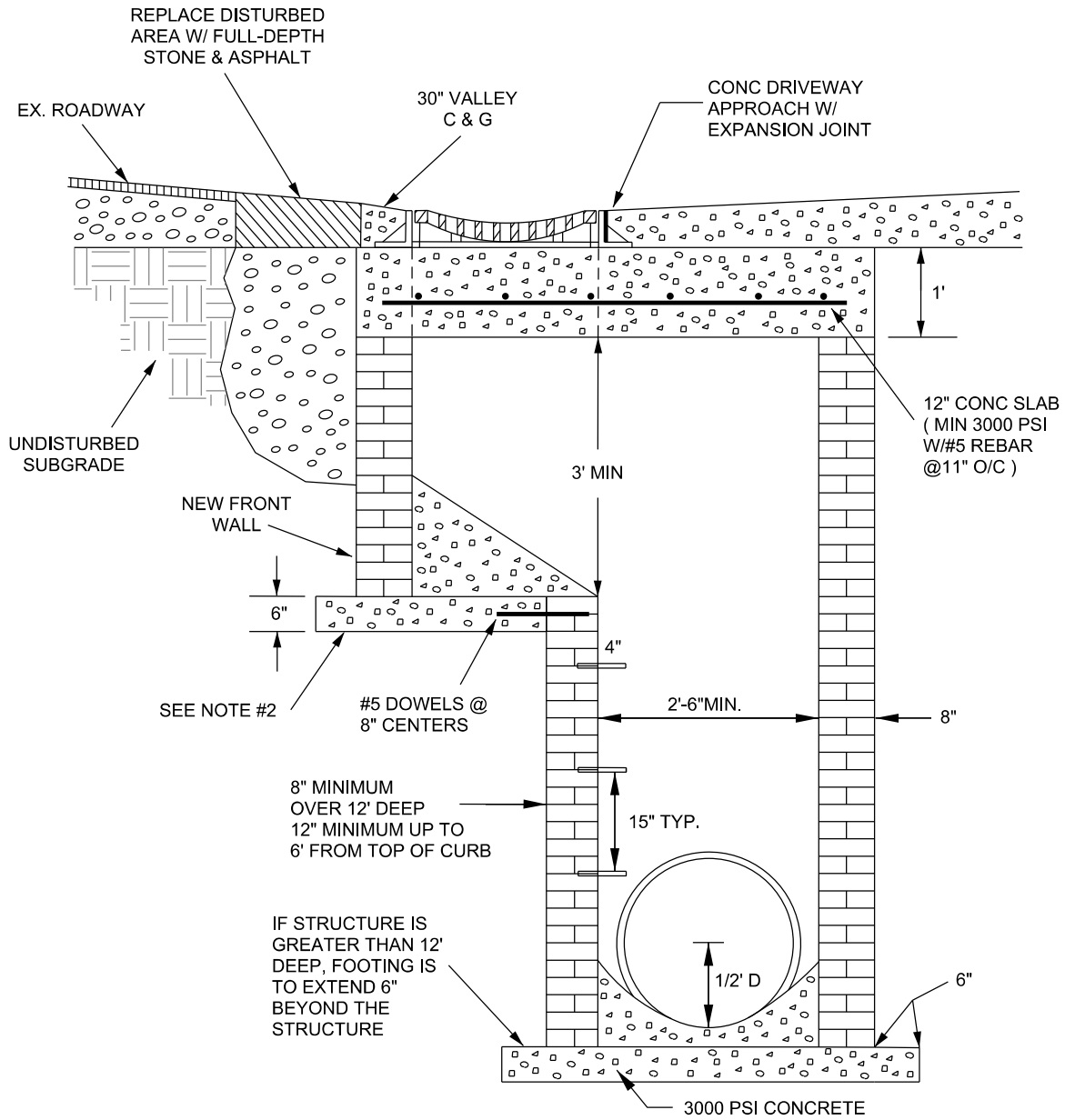


GRATE: USE EAST JORDAN IRON WORKS V-4530-02
OR APPROVED EQUAL FOR VALLEY CURB. USE USF
5120 FRAME AND 6167 GRATE OR APPROVED
EQUAL FOR STANDARD CURB. FRAME AND GRATE
PLACEMENT WILL VARY DEPENDING UPON TYPE USED.



NOTES:

1. IF STRUCTURE IS LESS THAN 5' IN DEPTH, BOX MUST BE REBUILT BEGINNING AT ORIGINAL FOOTING ELEVATION.
2. IF STRUCTURE IS GREATER THAN 5' IN DEPTH. THE ELEVATED FOOTING DESIGN AS INDICATED ABOVE MAY BE USED.
3. DOMESTIC CASTING REQUIRED WITHIN STREET RIGHT-OF-WAY.
4. FOR STEP REQUIREMENTS, SEE NOTE 4 ON STANDARD DETAIL SW-10.03.

CITY OF RALEIGH		
STANDARD DETAIL		
REVISIONS	DATE: 8/2020	NOT TO SCALE
	CATCH BASIN CONVERSION DETAIL	
SW-10.13		