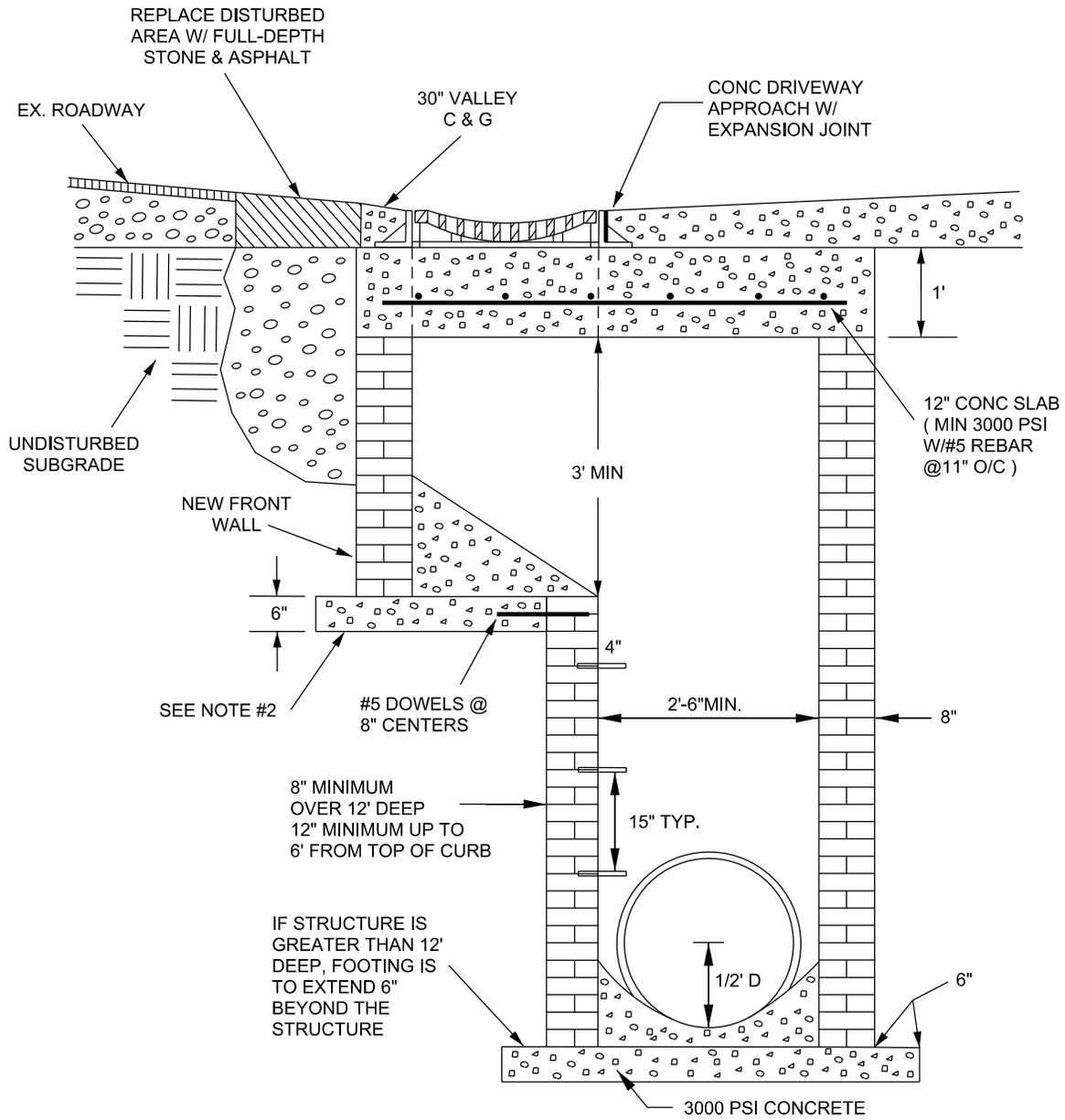


GRATE: USE EAST JORDAN IRON WORKS V-4530-02
 OR APPROVED EQUAL FOR VALLEY CURB. USE USF
 5120 FRAME AND 6167 GRATE OR APPROVED
 EQUAL FOR STANDARD CURB. FRAME AND GRATE
 PLACEMENT WILL VARY DEPENDING UPON TYPE USED.



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.

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| CITY OF RALEIGH PUBLIC WORKS DEPARTMENT | | |
| REVISIONS | DATE: 9/11/13 | NOT TO SCALE |
| CATCH BASIN CONVERSION DETAIL | | |
| SW-10.13 | | |