

NOTES FOR STANDARD DETAIL DRAWINGS 504 & 505 (STANDARD DRIVEWAYS):

1. SECTION A-A MAY BE USED FOR CURB-TIGHT SIDEWALK DRIVEWAY APRONS IF SIDEWALK WIDTH IS 10' OR MORE.
2. CONCRETE SHALL BE AIR-ENTRAINED 4.5% MINIMUM AND HAVE A MINIMUM BREAKING STRENGTH OF 4,000 PSI AFTER 28 DAYS.
3. FINISH WITH BROOM AND EDGE ALL JOINTS WITH 3" SHINE.
4. IF CURBING IS BEING REMOVED TO INSTALL A DRIVEWAY AND THE GUTTER SHOULD BECOME SEPARATED FROM THE DRIVING SURFACE IN EXCESS OF 1/16 INCH, THEN THE GUTTER SHALL ALSO BE REMOVED AND REPLACED.
5. CURB JOINT SHALL BE A TROWELED JOINT WITH A MINIMUM 1/2 INCH RADIUS ALONG BACK OF CURB.
6. WEEPHOLES SHALL NOT BE PLACED IN WING.
7. SLOPE OF THE DRIVEWAY MAY BE AWAY FROM THE CURB WHEN PREAPPROVED BY CITY ENGINEER.
8. DRIVEWAY THROAT SCORING PATTERN SHALL MATCH SIDEWALK SCORING PATTERN.
9. EXPANSION JOINT MATERIAL SHALL BE "REFLEX RUBBER JOINT EXPANSION" MANUFACTURED BY THE JD RUSSELL COMPANY, OR CITY APPROVED EQUAL, WITH A THICKNESS OF 1/2-INCH.
10. MAX 7.5% DESIGN SLOPE DRIVEWAY RAMP (MAX 8.33% FINISH SLOPE).
11. SEE DRAWING 508 FOR SIDEWALK SLOPE.
12. WINGS OF A DRIVEWAY WHICH ARE A PORTION OF THE CURB-TIGHT SIDEWALK SHALL HAVE MAXIMUM 7.5% DESIGN SLOPE (MAXIMUM 8.33% FINISHED SLOPE).

DRIVEWAY THROAT MEASURED AT THE R.O.W. SHALL CONFORM TO:

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| • SINGLE FAMILY      | 10' MIN., 24' MAX. |
| • DUPLEXES           | 12' MIN., 24' MAX. |
| • 3-4 PLEXES         | 12' MIN., 36' MAX. |
| • MULTI-FAMILY       | 18' MIN., 30' MAX. |
| • COMMERCIAL ONE-WAY | 12' MIN.           |
| • COMMERCIAL TWO-WAY | 20' MIN., 40' MAX. |



Public Works Standard Drawings

STANDARD DRIVEWAY NOTES

SCALE	NTS
DATE	JAN '23
ENGR.	DW
DRAWN	KAE
DRAWING NO.	504A