



CITY OF NORTH LITTLE ROCK

Public Works Department

NORTH LITTLE ROCK, AR 72114

500 WEST 13TH STREET

CITY OF NORTH LITTLE ROCK
STANDARD DETAILS

COMMERCIAL/
INDUSTRIAL
DRIVEWAYS
w/SIDEWALKS

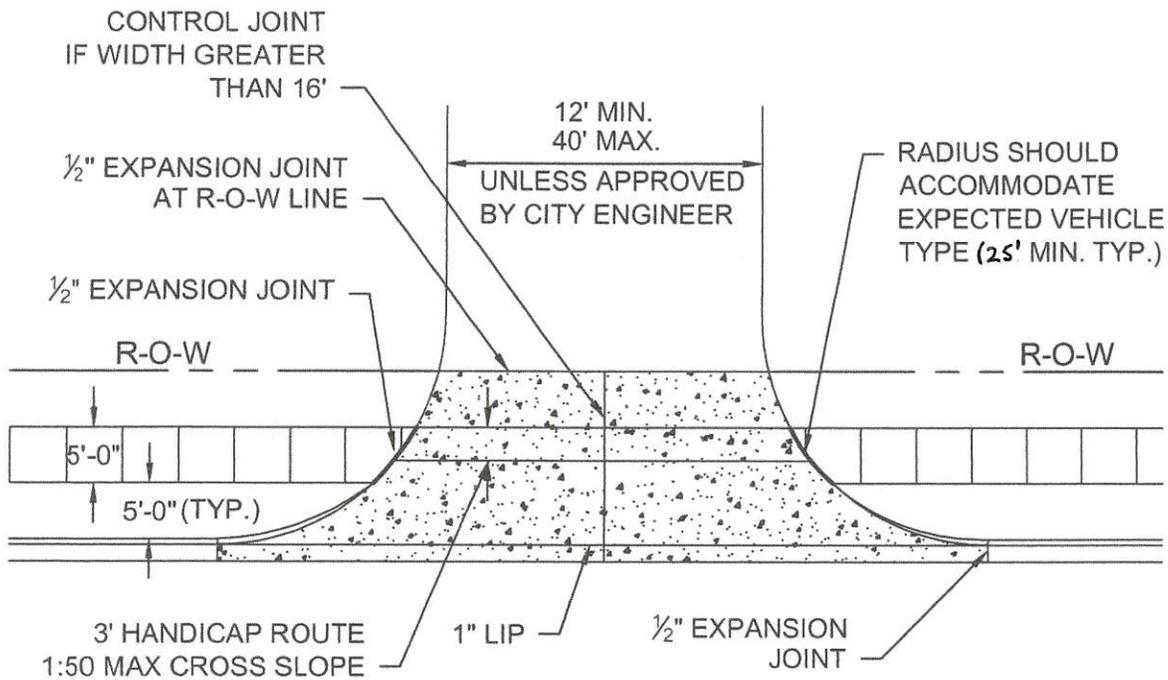
DATE: OCT., 2013

DESIGNED BY: DCW

DRAWN BY: CMC

SHEET NUMBER

DR - 3A



COMMERCIAL / INDUSTRIAL DRIVEWAYS

WITH SIDEWALKS

1. DRIVEWAY GRADES SHALL BE DESIGNED BY THE ENGINEER TO KEEP STORM WATER IN STREETS.
2. 2% MAXIMUM CROSS SLOPE AT SIDEWALKS.
3. MAXIMUM % OF GRADE CHANGE IS 16%.
4. CONCRETE THICKNESS AND REINFORCEMENT ARE REQUIRED FOR ANTICIPATED CONDITIONS & EXPECTED WHEEL LOADINGS.
5. AS A MINIMUM, DRIVEWAYS SHALL BE 8" THICK CONCRETE REINFORCED W/ 6x6xW4xW4 WELDED WIRE FABRIC (WWF) FLAT SHEETS PLACED 2 1/2" BELOW TOP OF CONCRETE FINISHED SURFACE.
6. CONTROL JOINTS REQUIRED ON ALL DRIVEWAYS AT 16' O.C. MAX. EACH WAY OR AS DIRECTED BY THE CITY ENGINEER. SUBMIT JOINT SEALING DETAIL TO THE CITY ENGINEER FOR APPROVAL.
7. CONCRETE SHALL HAVE A MINIMUM 4000 PSI COMPRESSIVE STRENGTH.
8. ALTERNATIVE DESIGNS SHALL BE SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.



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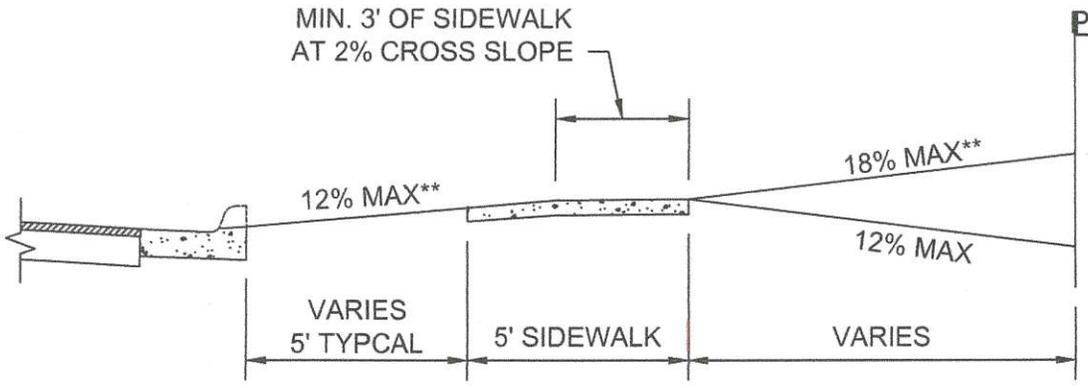
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STANDARD DETAILS

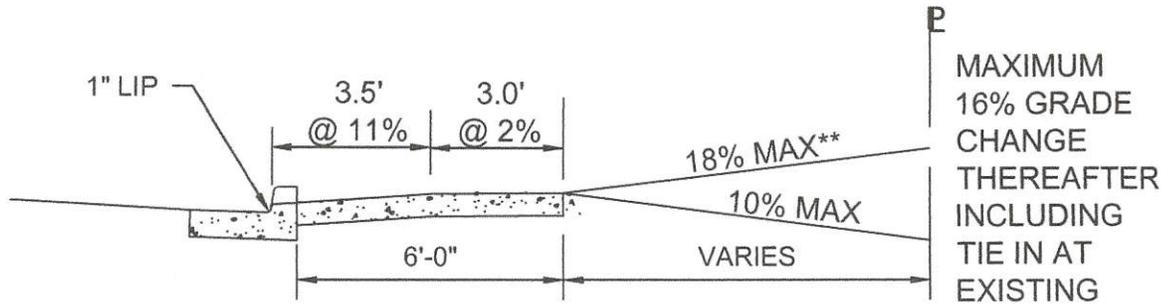
MAXIMUM DRIVEWAY GRADES w/SIDEWALKS

DATE: OCT., 2013
DESIGNED BY: DCW
DRAWN BY: CMC

SHEET NUMBER
DR-4A

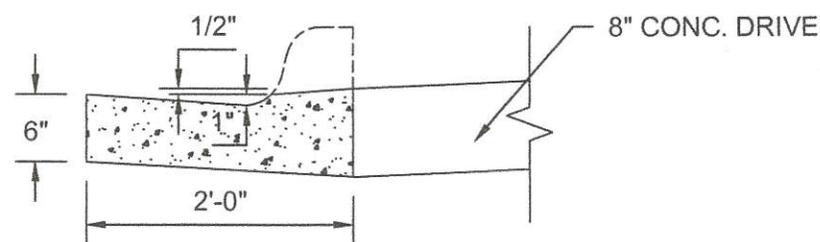


** IF APPROVED BY ENGINEER



** IF APPROVED BY ENGINEER

MAXIMUM GRADES FOR DRIVEWAYS WITH SIDEWALK



CURB AND GUTTER DETAIL

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STANDARD DETAILS

DRIVEWAY
DETAILS
WITHOUT
SIDEWALKS

DATE: OCT., 2013

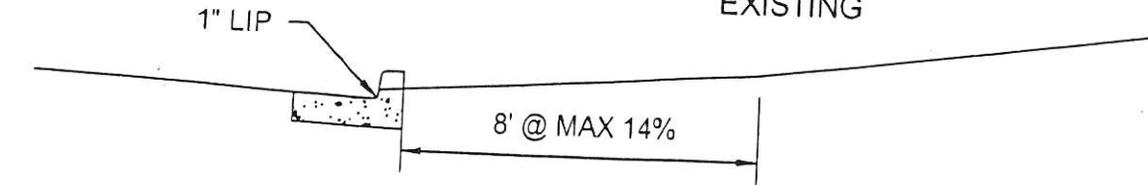
DESIGNED BY: DCW

DRAWN BY: CMC

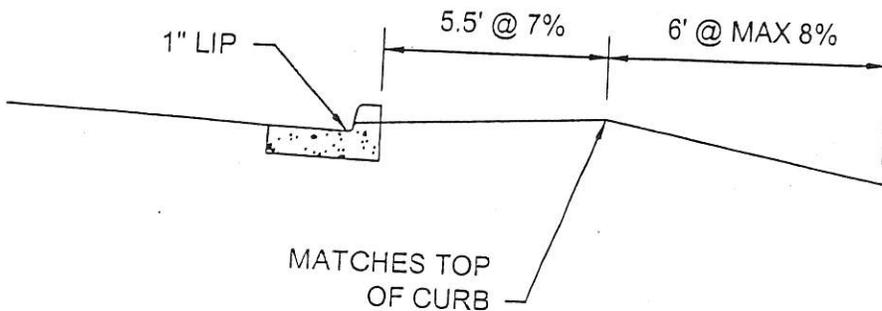
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DR-4B

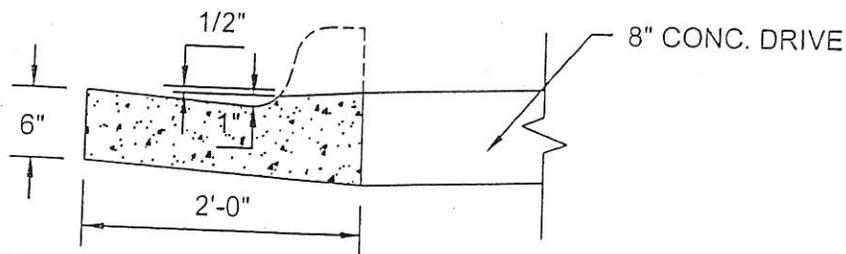
MAXIMUM 16% GRADE
CHANGE THEREAFTER
INCLUDING TIE IN AT
EXISTING



MAXIMUM 16%
GRADE CHANGE
THEREAFTER
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IN AT EXISTING



MAXIMUM GRADES FOR DRIVEWAYS



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