



BOARD OF
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RECREATION
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KANSAS CITY, MISSOURI

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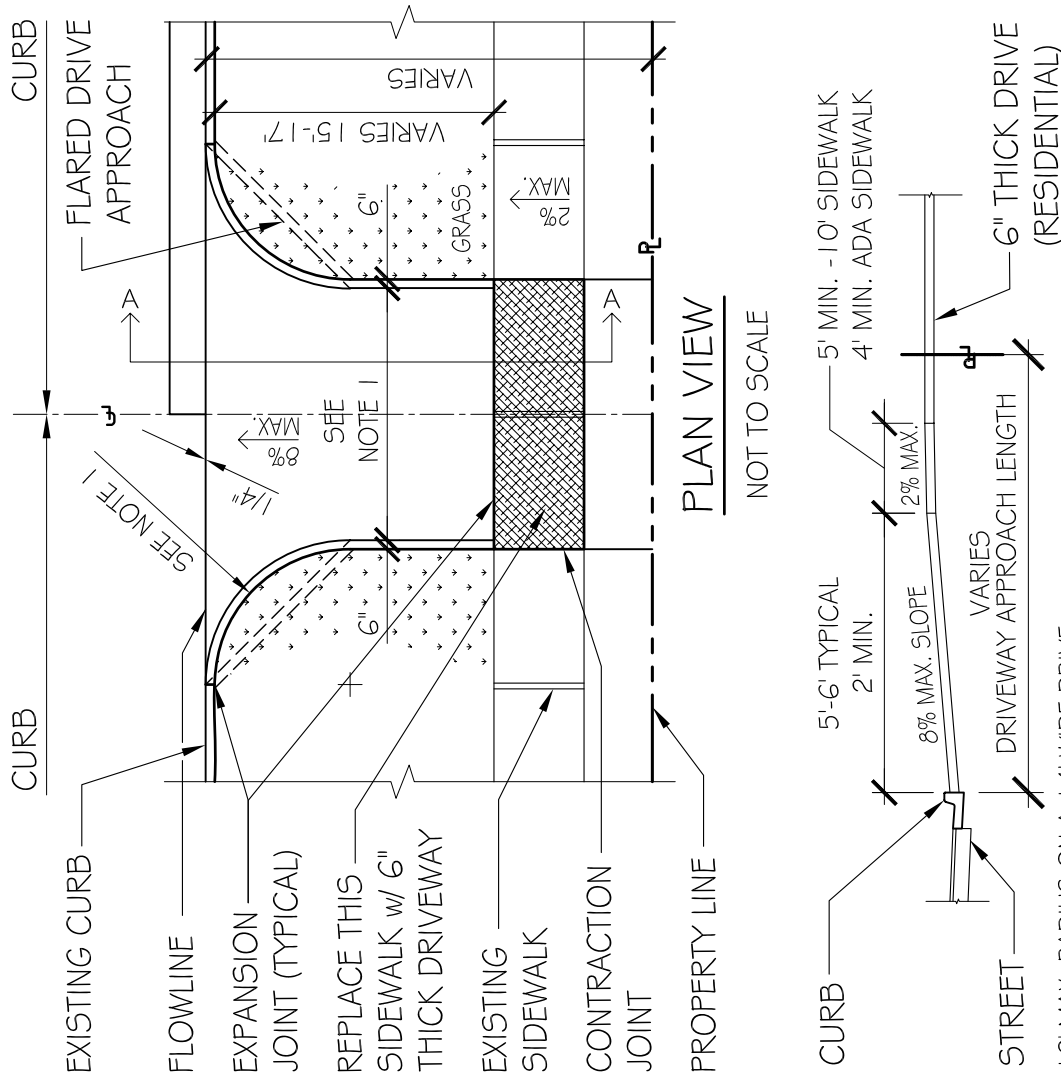
KCMO PARK'S STANDARD DETAILS

DR
RESIDENTIAL DRIVEWAY

DESIGNER: T. KIEFER
DATE: 15 FEB 2013
ARCHIVE NO:

DR
STANDARD DRAWING NO.

- NOTES:
1. CONFIGURATION: MAXIMUM NEW DRIVEWAY 14' WIDTH. OLD DRIVEWAYS SHALL BE REBUILT AT EXISTING WIDTH. NO DRIVEWAYS WITHIN 5'-0" OF STREET TREE PERMITTED. MAXIMUM WIDTH OF JOINT DRIVEWAYS OF ABUTTING PROPERTY OWNERS LIMITED TO 7'-0". MAXIMUM 10'-0" RADIUS, MINIMUM 8'-0" RADIUS. 6" MINIMUM THICKNESS.
 2. CONCRETE SPEC: 6 INCH MINIMUM THICKNESS; 4,000 PSI STRENGTH @ 28 DAYS; 4 INCHES ± 1 INCH SLUMP; AND 6% ± 1% AIR ENTRAINMENT.
 3. PLACEMENT: ON 4" THICK AB3 GRAVEL BASE OVER SUB-GRADE, EACH COMPACTED TO 95% MAXIMUM DENSITY AT OPTIMUM MOISTURE. MATCH EXISTING STREET CURB ELEVATION AND TYPE. CURB OR DRIVEWAY TO DECREASE IN HEIGHT OR TO DISAPPEAR AT SIDEWALK. SLOPE SIDEWALKS 2% MAXIMUM AND DRIVEWAYS A MAXIMUM OF 8% TO DRAIN INTO FLOW LINE OF GUTTER. PARKS & RECREATION TO INSPECT FORMS PRIOR TO PLACEMENT OF CONCRETE.
 4. REINFORCING: 6x6-W2.9xW2.9 WELDED WIRE FABRIC ON 2 INCH HIGH CHAIRS @ 24" O.C..
 5. EXPANSION JOINTS AND CONTRACTION JOINTS: SEE STANDARD CONCRETE JOINT DETAIL.
 6. FINISHING: ALL EDGES TO BE ROUNDED TO 1/4 INCH RADIUS, METAL FLOAT THEN LIGHT BROOM.
 7. CURING: ONE COAT OF WHITE PIGMENTED LIQUID MEMBRANE FORMING COMPOUND TYPE 2 IN ACCORDANCE WITH ASTM C-309, APPLIED AT 250-275 SQ FT/GALLON OR APPROVED EQUAL.
 8. CONCRETE REMOVAL: SAW-CUT AT NEAREST CONTROL JOINT.
 9. FORM 1/4" LIP AT PAVEMENT LINE ON DRIVES IN CURBS.
 10. FLARED DRIVE APPROACHES WITH WIDTHS 14 FEET OR LESS SHALL BE 7.5 FEET WIDE AT CURB AND SHALL EXTEND AT A 45° ANGLE THROUGH THE SIDEWALK.



10' MAX. RADIUS ON A 14' WIDE DRIVE
8' MIN. RADIUS ON 11' WIDE DRIVE
SEE COMMERCIAL DRIVEWAY DETAIL
FOR COMMERCIAL RADIUS.