



CROSS SECTION

NOT TO SCALE

NOTES:

1. CONCRETE: DEPTH OF CURB SHALL BE MINIMUM OF 8" THRU THE HANDICAP ACCESS RAMP. CONCRETE SPEC: 4,000 PSI STRENGTH @ 28 DAYS; 2 INCH ± 1 INCH SLUMP; AND 6% ± 1% AIR ENTRAINMENT.
2. PLACEMENT: ON 4 INCH THICK AB3 GRAVEL BASE OVER SUB-GRADE, EACH COMPACTED TO 95% MAXIMUM DENSITY AT OPTIMUM MOISTURE. PARKS AND RECREATION TO INSPECT FORMS PRIOR TO PLACING CONCRETE.
3. DOWELS: USE 5/8" DIA. x 2' SMOOTH DOWELS "Φ" AT LOCATIONS SHOWN.
4. EXPANSION JOINTS: 1/2" WIDE EXPANSION JOINTS WITH 2' DOWELS SHALL BE PLACED AT RADIUS POINTS AND AT 100' INTERVALS. THESE DOWELS SHALL BE GREASED AND WRAPPED ON ONE END WITH EXPANSION TUBES. PREMOLDED NON-EXTRUDING FILLER HOMEX-300 (1/2" THICK) OR APPROVED EQUAL. JOINT SEALER (1" DEEP) SHALL BE AS ONE COMPONENT, GUN-GRADE, MOISTURE CURED EPOXY OR URETHANE SUCH AS "VULCUM 45" OR EQUAL AS APPROVED BY THE ENGINEER.
5. CONTRACTION JOINTS: 1" DEEP CONTRACTION JOINTS SHALL BE INSTALLED AT APPROXIMATELY 10' INTERVALS. THESE JOINTS SHALL PASS ACROSS THE ENTIRE CURB SECTION.
6. REINFORCING: ONE #4 REBAR CONTINUOUS IN FACE OF CURB.
7. FINISHING: METAL FLOAT THEN LIGHT BROOM.
8. BACKFILL: APPROVED COMPACTED EARTH SLOPED 2% MAXIMUM TOWARDS STREET OR AS DIRECTED OTHERWISE. SEED OR SOD AS DIRECTED.
9. 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.
10. CURB REMOVAL: SAW-CUT AT NEAREST CONTROL JOINT.



**BOARD OF
PARKS AND
RECREATION
COMMISSIONERS**
CITY OF
KANSAS CITY, MISSOURI

4600 E. 63rd Street
Kansas City, MO 64130
Bus: (816) 513-7500
Fax: (816) 513-7605
Web: www.kcmo.org/parks

KCMO PARK'S STANDARD DETAILS

CG
CURB & GUTTER

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

CG

STANDARD DRAWING NO.