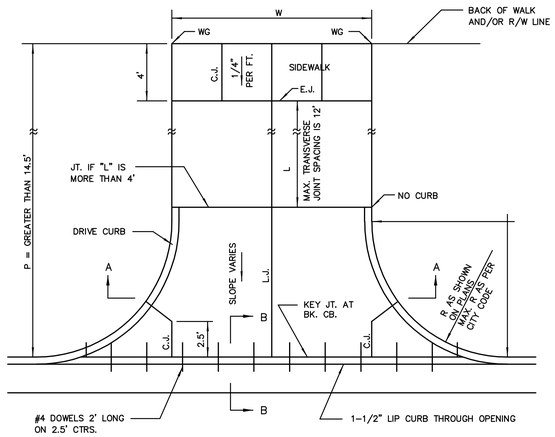
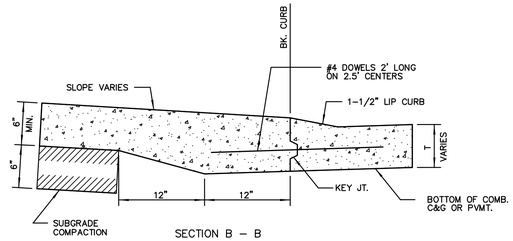
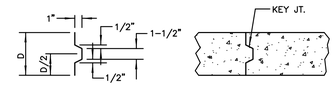




SECTION B – B

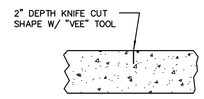
BACK OF CURB DETAIL



ALT. LONGITUDINAL CONSTRUCTION JOINT

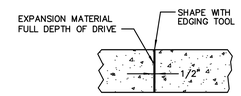
GENERAL NOTES

1. DRIVEWAY CONSTRUCTION DETAILED ON THIS SHEET IS FOR USE WITH FULL HEIGHT STREET CURBS AND IN AREAS WITHOUT FULL WALK CONSTRUCTION IN THE PARKING. SEE OTHER DETAIL SHEETS FOR DRIVEWAY CONSTRUCTION WITH ROLL CURB AND/OR FULL WALK.
2. ONE LONGITUDINAL JOINT SHALL BE CONSTRUCTED ALONG THE CENTERLINE OF DRIVES HAVING A "W" DIMENSION OF 24' OR LESS. TWO LONGITUDINAL JOINTS SHALL BE CONSTRUCTED WITH EQUAL SPACINGS NOT TO EXCEED 10' FOR DRIVES WITH A "W" DIMENSION GREATER THAN 24'.
3. DRIVEWAY WIDTH DENOTED AS "W" ON THE DETAIL DRAWINGS SHALL BE AS SHOWN ON PLANS. THE MAXIMUM OPENING FOR RADIUS TYPE DRIVES WITH CURBS THROUGH THE RADIUS SHALL NOT EXCEED 52' AT THE STREET CURB LINE.
4. CONTRACTION JOINT SPACING IN THE DRIVEWAY WALK SECTION SHALL BE A MINIMUM OF 3' AND A MAXIMUM OF 6' AND ARE TO BE EQUALLY SPACED WITHIN THIS RANGE. WALK SECTION SHALL BE CONSTRUCTED TO THE SAME THICKNESS AS THE DRIVEWAY.
5. DOWEL BARS SHALL BE OMITTED FROM THE KEYED CONSTRUCTION JOINT ALONG THE BACK OF THE STREET CURB LINE WHEN DRIVEWAYS ARE CONSTRUCTED IN CONJUNCTION WITH NEW CONCRETE PAVEMENT CONSTRUCTION.
6. ADDITIONAL THICKNESS OF DRIVE AS INDICATED IN THE DRAWINGS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE DRIVEWAY CONSTRUCTION.
7. ONE HALF INCH EXPANSION JOINTS SHALL BE INSTALLED WHEREVER DRIVE CONSTRUCTION ABUTS SIDEWALK. ONE HALF INCH EXPANSION JOINTS SHALL ALSO BE INSTALLED ALONG THE PROPERTY LINE AND/OR BACK OF WALK LINE WHEN DRIVE CONSTRUCTION ALONG THIS LINE ABUTS CONCRETE PARKING LOTS OR CONCRETE DRIVE EXTENSION.
8. ALL DRIVEWAYS SHALL BE A MINIMUM OF 6" IN THICKNESS AND SHALL BE WITHOUT REINFORCEMENT. DRIVEWAYS MAY BE CONSTRUCTED THICKER THAN 6" AND THEY MAY BE REINFORCED WITH 6"X12" W4–W4 WELDED WIRE FABRIC WHEN PROPERLY AUTHORIZED BY THE PROPERTY OWNER WITH THE ENGINEER'S CONCURRENCE.

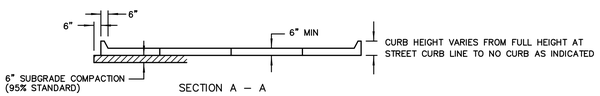


CONTRACTION JOINT (C.J.)
OR LONGITUDIONAL JOINT (L.J.)

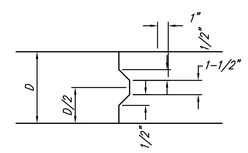
NO SAWN JOINTS WILL BE ALLOWED



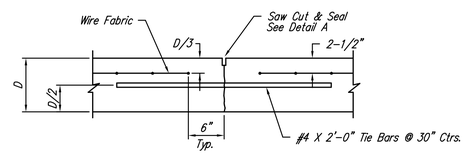
EXPANSION JOINT (E.J.)



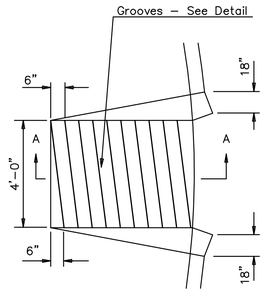
SECTION A – A



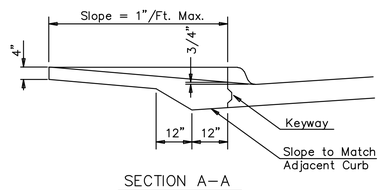
KEYWAY DETAIL



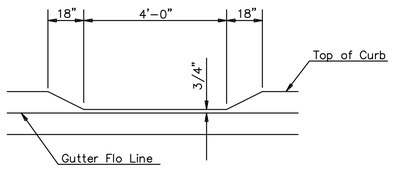
LONGITUDINAL JOINT DETAIL (L.J.)



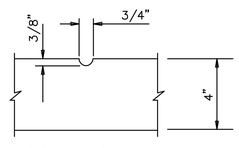
WHEELCHAIR RAMP PLAN VIEW



SECTION A–A

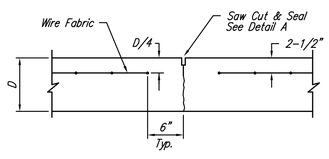


DEPRESSED CURB DETAIL

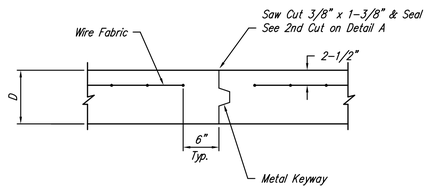


GROOVE DETAIL

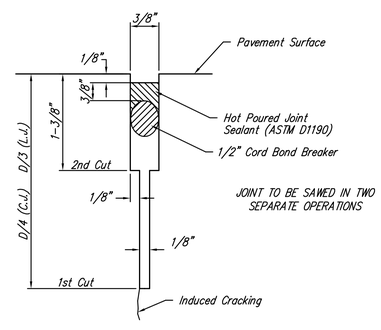
WHEELCHAIR RAMP DETAIL



CONTRACTION JOINT DETAIL (C.J.)

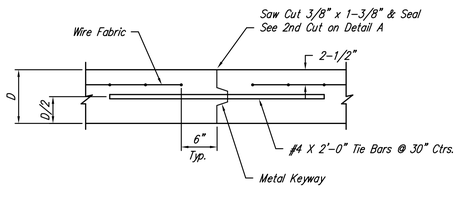


OPTIONAL CONTRACTION JOINT

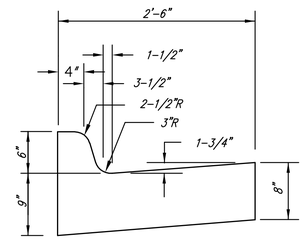


SAW JOINT DETAIL

DETAIL A



OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)



TYPE 1 COMBINED CURB & GUTTER

MKEC ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

36" WATER MAIN IN DOUGLAS FROM McCOMAS TO FLORA
PROJECT NAME

PAVING DETAILS III
SHEET TITLE

BDM	BDM	SCU
DESIGN BY:	DRAWN BY:	CHECKED BY:
JULY 2006	05703_ED3	23 / 23
DATE	DRAWING NAME	SHEET / OF

L:\INVR\05703\Dwg\Fin\05703_ED3.DWG\Feb 13, 2006\5:40pm\bmcc