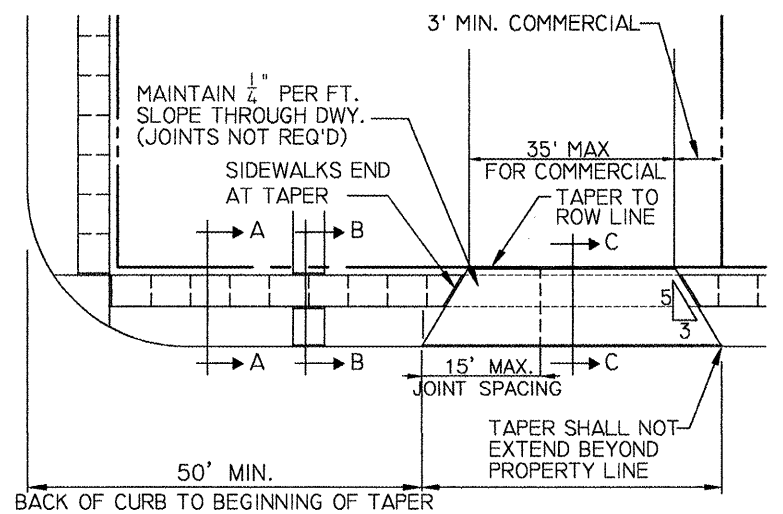
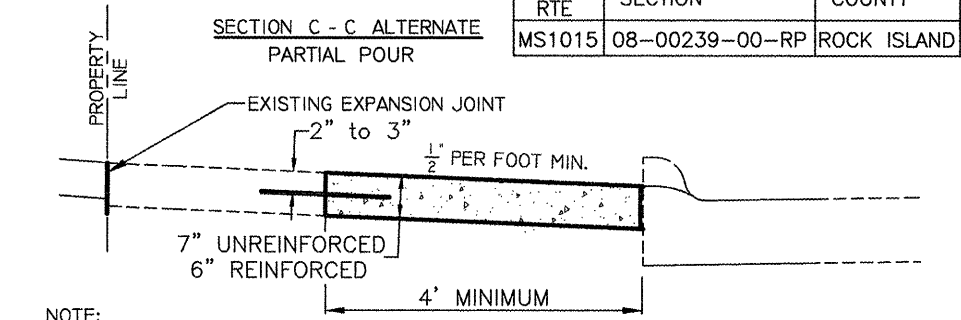
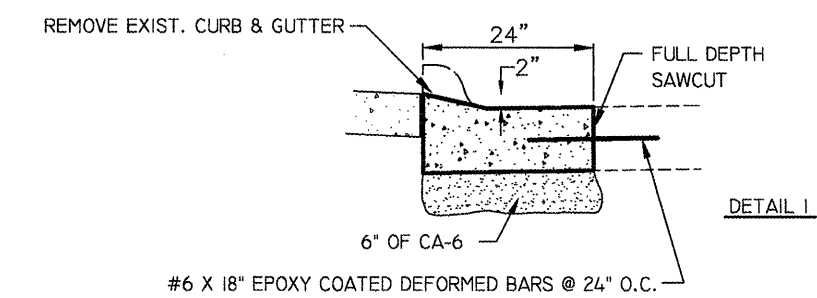
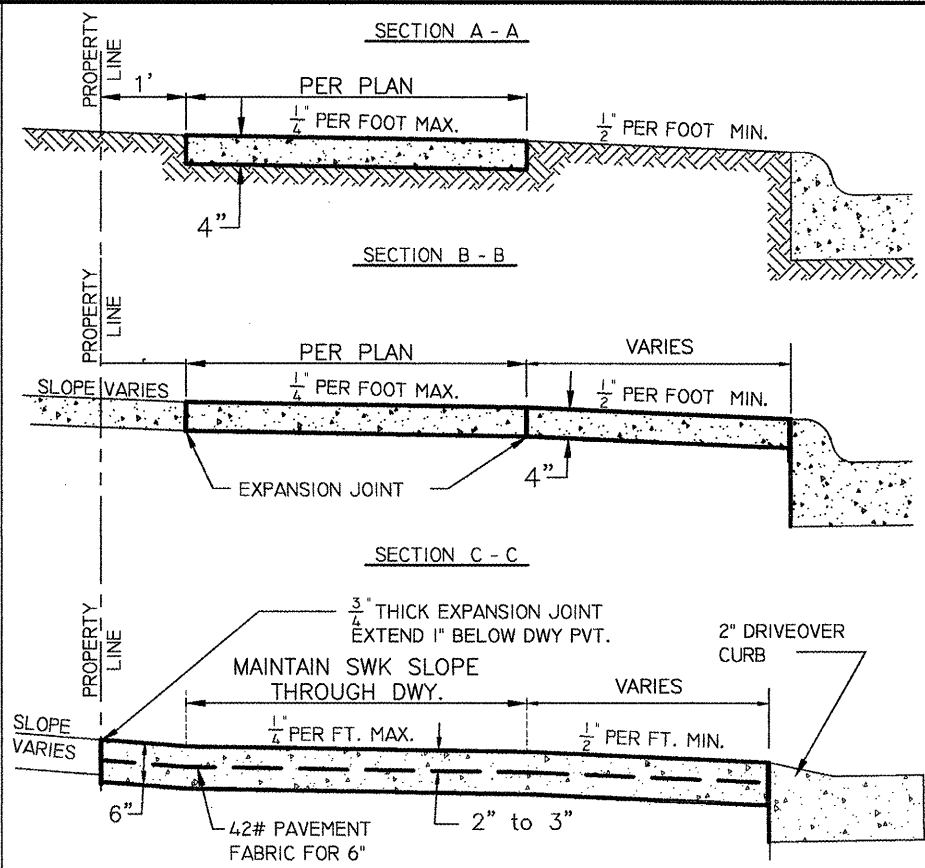


F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MS1015	08-00239-00-RP	ROCK ISLAND	34	32

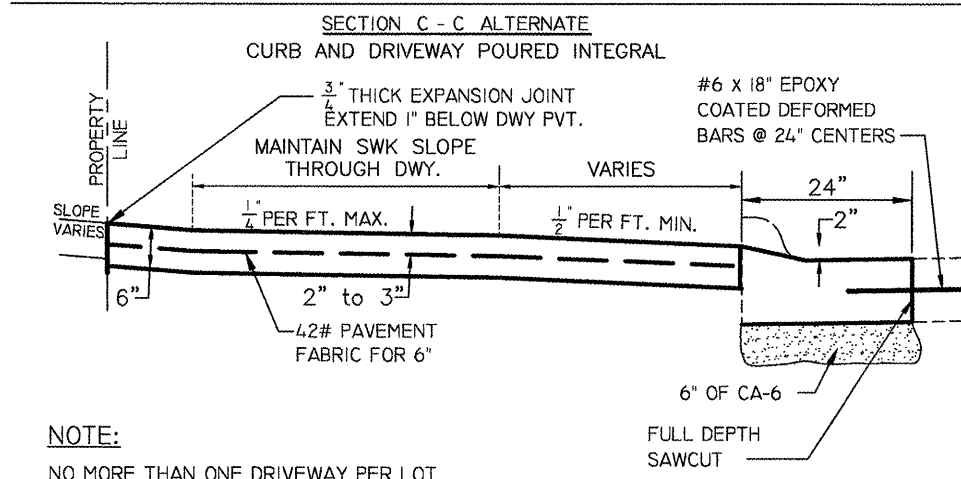


--- CONTRACTION JOINT 5' MAXIMUM SPACING  
 --- 3/4" EXPANSION JOINT 100' MAXIMUM SPACING & AT OTHER SIDEWALKS & PROPERTY LINES

RESIDENTIAL/COMMERCIAL DRIVEWAY & SIDEWALK DETAILS		
DATE	CITY OF MOLINE STANDARD	#8
10/11		

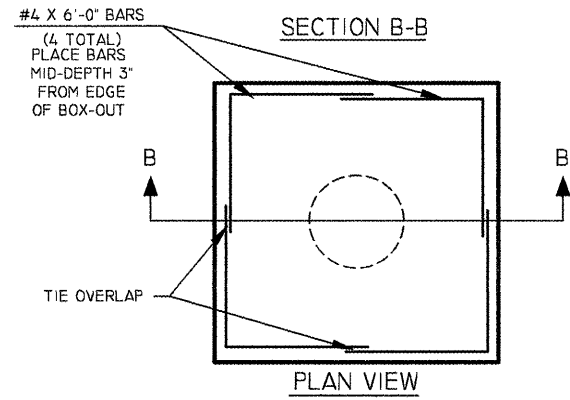
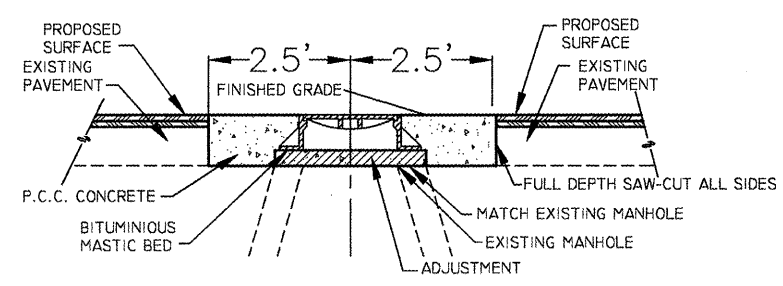


NOTE:  
#4 x 18" EPOXY COATED DEFORMED BARS @ 12" CENTERS.  
NO EXPANSION JOINT IS REQUIRED.

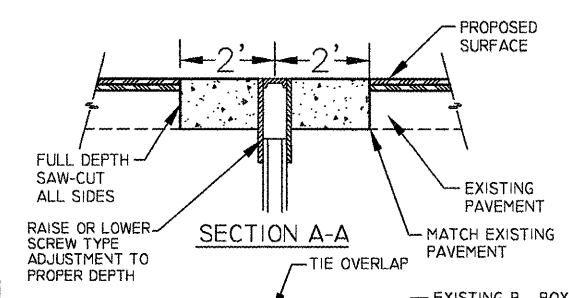


NOTE:  
NO MORE THAN ONE DRIVEWAY PER LOT  
ALL JOINTS AT BACK OF CURB SHALL BE SEALED WITH APPROVED POURED JOINT SEALER.  
DRIVEWAY PAVEMENT SHALL BE 6" REINFORCED OR 7" PLAIN CEMENT CONCRETE.  
WHERE THE STREET PAVEMENT HAS 6" CURB, THE CURB SHALL BE REMOVED & REPLACED AS SHOWN IN DETAIL I OR C-C ALT. CURB MAY BE CUT OFF WITH A SAW DESIGNED FOR THIS APPLICATION.  
REINFORCING SHALL BE MESH WEIGHING 42 LBS. PER 100 SQUARE FEET.

TYPICAL BOULEVARD SECTIONS DETAIL		
DATE	CITY OF MOLINE STANDARD	#10
1/11		



NOTE:  
When required, a cast in place concrete collar shall be used. Adjustments shall be made using cast in place concrete or HI-SPEC grout TYPE 'S' or approved equal. Drilled bars shall be used when extending walls to the proper elevation. Bars shall be #4, drilled 4" into existing walls at 12" centers. All reinforcement bars shall be epoxy coated. Any bricks and/or adjustment rings shall be removed and replaced with this method of adjustment.  
The casting shall be sealed to the concrete with a mastic type material approved by the engineer.  
Existing and un-used castings shall remain the property of the City and shall be delivered to a storage location determined by the City.



TYPICAL ADJUSTMENT DETAIL		
DATE	CITY OF MOLINE STANDARD	#13
1/11		

**CITY OF MOLINE**  
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION  
 3635 4TH AVENUE, MOLINE, IL 61265  
 (309) 524-2350  
 CITY ENGINEER - SCOTT HINTON, P.E.

**RIVERTECH BOULEVARD**  
 34TH STREET, SOUTH OF RIVER DRIVE  
 DETAILS

Date	Revision

Date	Sheet
12/13/11	32
Scale	of
N.T.S.	34
Design Engineer	Project
JC	MFT 239