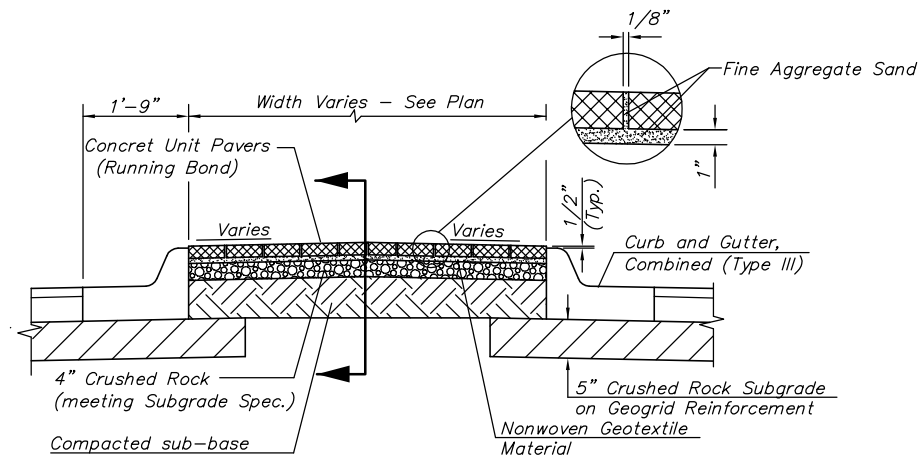
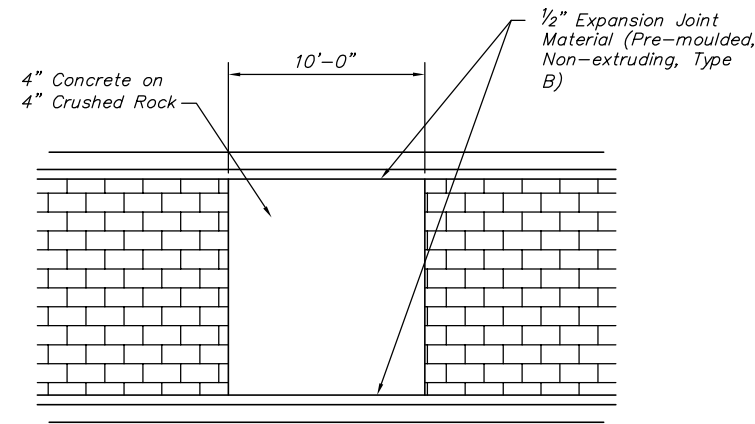


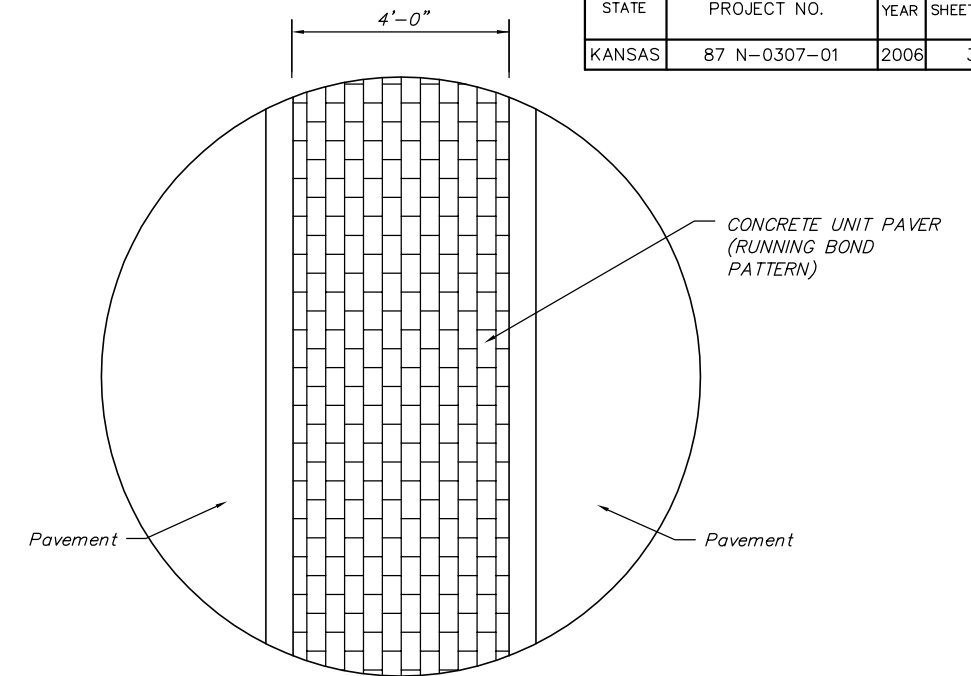
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0307-01	2006	32	89



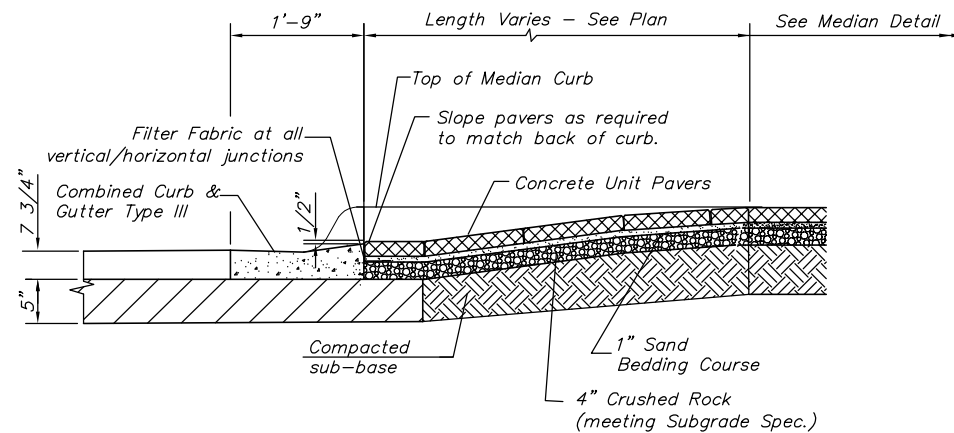
Paving Brick Median Detail



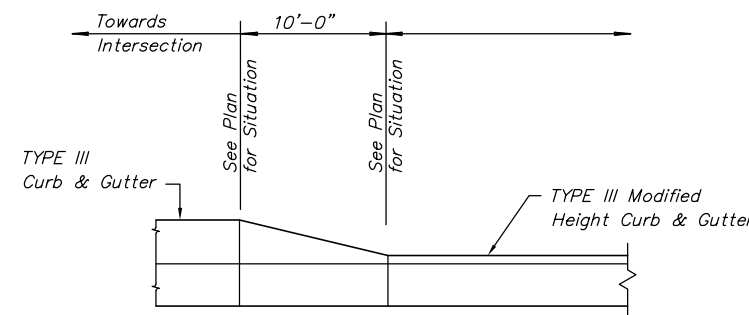
MEDIAN TRANSITION - PLAN



PLAN - MEDIAN



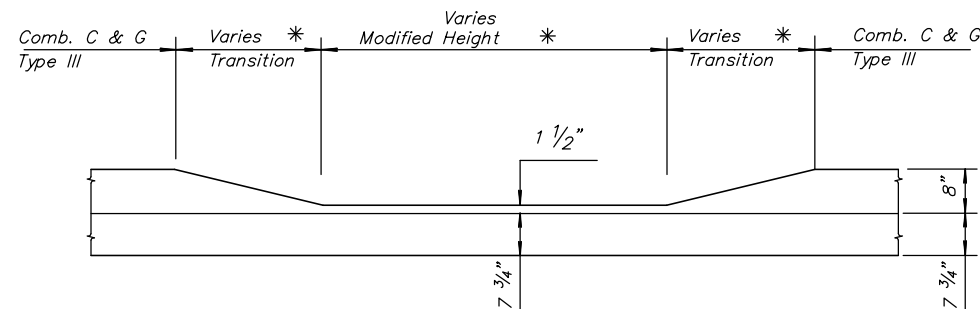
Section Through Median Nose



MEDIAN TRANSITION - SECTION

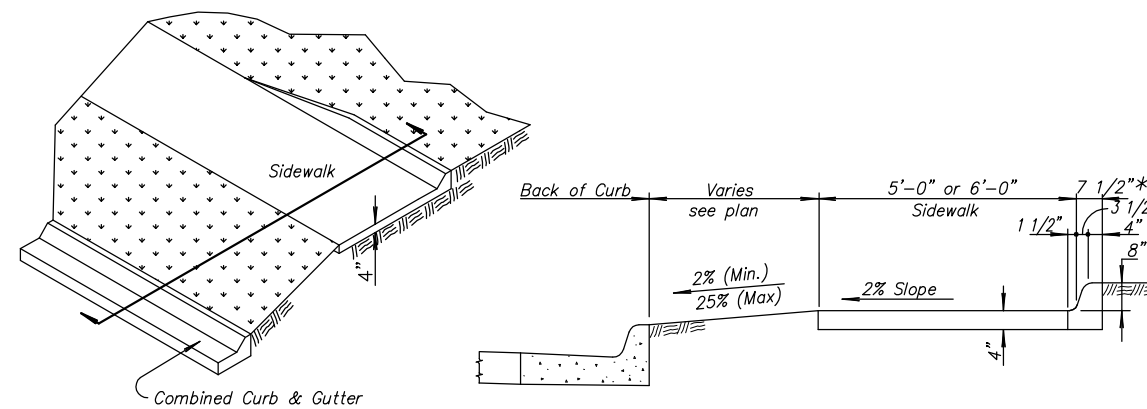
NOTES:

1. CONCRETE UNIT PAVERS SHALL MEET OR EXCEED ASTM C 936. THE STYLE SHALL BE "HOLLAND STONE" (4"x8"x3 1/8") AS MANUFACTURED BY PAVESTONE, INC., OR EQUAL AS APPROVED BY THE ENGINEER. (ALTERNATIVE: CLAY PAVING BRICKS SHALL BE DRY PRESSED BEVEL EDGED STREET PAVERS, DESIGNED FOR HEAVY VEHICLES PER ASTM C 1272, TYPE F APPLICATION PX. SIZE SHALL BE 4"x8"x3", COMPRESSIVE STRENGTH 8,000 PSI MINIMUM, AND ABSORPTION 5% MAXIMUM). COLOR SHALL BE RED AND LAYING PATTERN SHALL BE RUNNING BOND. PAYMENT SHALL BE AT THE CONTRACT BID PRICE PER SQUARE YARD FOR CONCRETE UNIT PAVERS.
2. SAND BEDDING SHALL MEET THE SPECIFICATION REQUIREMENTS FOR FINE AGGREGATE. AN UNCOMPACTED SAND LAYING COURSE SHALL BE SPREAD EVENLY OVER THE AREA TO BE PAVED AND THEN SCREED TO A LEVEL OF APPROXIMATELY 3/4" THICKNESS. ONCE SCREED AND LEVELED TO THE DESIRED ELEVATION, THE SAND LAYING COURSE SHALL NOT BE DISTURBED IN ANY WAY.
3. PAVERS SHALL BE PLACED WITH THE CHAMFERED SIDE UP, AND JOINT SPACES KEPT UNIFORM APPROXIMATELY 1/8 INCH THICK. THE GAPS AT THE EDGE OF THE PAVED SURFACE SHALL BE FILLED WITH PAVERS CUT TO FIT. CUTTING SHALL BE ACCOMPLISHED TO LEAVE A CLEAN EDGE TOWARD THE TRAFFIC SURFACE, USING A MASONRY SAW. WHENEVER POSSIBLE, NO CUTS SHOULD RESULT WITH A PAVER LESS THAN ONE-THIRD OF ITS ORIGINAL DIMENSION. INDIVIDUAL PAVERS ARE TO BE PLACED IN THE PATTERN SHOWN (REFER TO DETAIL "PAVING PLAN").
4. UNIT PAVERS SHALL BE VIBRATED TO THEIR FINAL LEVEL IN THE SAND LAYING COURSE BY TWO OR THREE PASSES OF VIBRATING COMPACTOR CAPABLE OF 3,000 TO 5,000 POUNDS COMPACTION FORCE WITH THE SURFACE CLEAN AND JOINTS OPEN.
5. AFTER VIBRATION, CLEAN CONCRETE SAND SHALL BE SPREAD OVER THE PAVER SURFACE, ALLOWED TO DRY, AND VIBRATED INTO THE JOINTS WITH ADDITIONAL PASSES OF THE PLATE VIBRATOR SO AS TO COMPLETELY FILL THE JOINTS. A LIGHT COATING OF SAND SHALL BE SWEEPED OVER THE COMPLETED SURFACE AND LEFT TO WEATHER IN.



COMBINED CURB AND GUTTER TYPE III  
TRANSITION AT MEDIAN NOSE

\* See Plan Sheet for Transition locations



PLAN

SECTION

8" PROTECTION CURB

Note: 8" Protection Curb shall be constructed at locations shown on plans.

KANSAS DEPARTMENT OF TRANSPORTATION			
MAPLE & RIDGE INTERSECTION			
MEDIAN PAVERS DETAILS			
PROJECT NO. 87 N-0307-01		SEDGWICK CO.	
M K E C ENGINEERING CONSULTANTS, INC.			
WICHITA, KANSAS			
DESIGNED BY: JRA	CHECKED BY: JRA		
DRAWN BY: WNJ	DATE: JULY 2004	SHEET 32 OF 89	