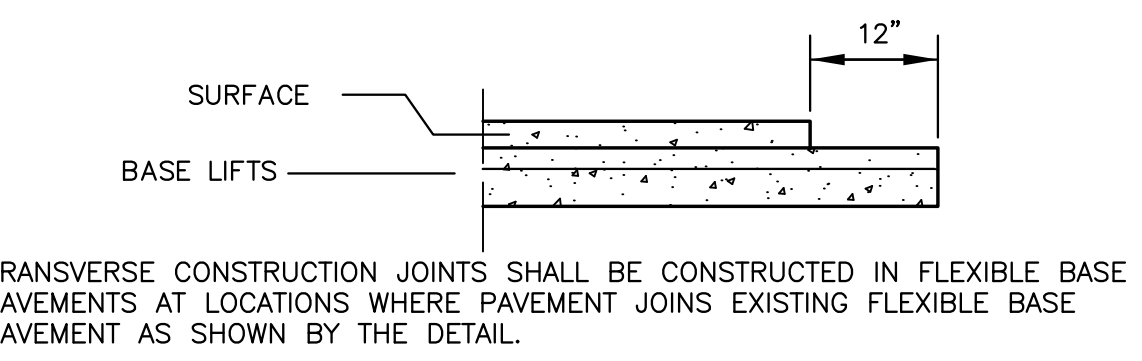


ASPHALT PAVING NOTES

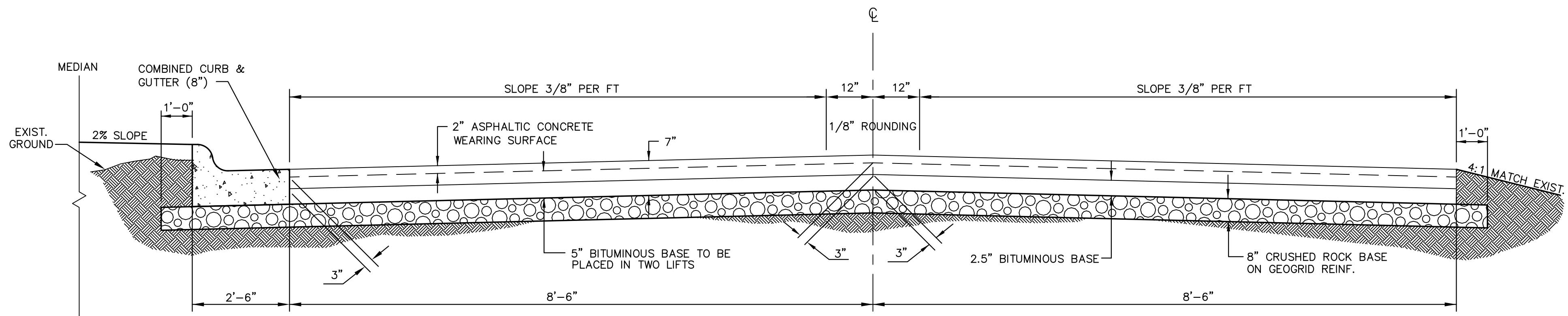
1. THE BITUMINOUS BASE COURSE SHALL BE BM-2 MIX AND ASPHALTIC CONCRETE WEARING COURSE SHALL BE BM-1T MIX MEETING THE APPLICABLE REQUIREMENTS OF SECTION 605 AND B12, EXCEPT PARAGRAPHS FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, AND SECTION 1103 OF KDOT STANDARD SPECIFICATIONS FOR STATE ROAD AND BRIDGE CONSTRUCTION, 1990 EDITION. CONTRACTOR SHALL SUBMIT DESIGN MIXES AND MATERIAL CERTIFICATIONS IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 01300 OF PROJECT SPECIFICATIONS.
2. A TACK COAT OF EMULSIFIED ASPHALT (SS-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
3. REINFORCED CRUSHED ROCK SPECIFICATIONS FABRIC BASE REINFORCEMENT SHALL BE Bx1100 AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. CRUSHED ROCK SHALL BE UNIFORMLY GRADED.

PERCENT OF AGGREGATE RETAINED	
2-1/2"	0
3/4"	20 TO 60
#4	50 TO 80
#40	80 TO 94
#200	90 TO 98

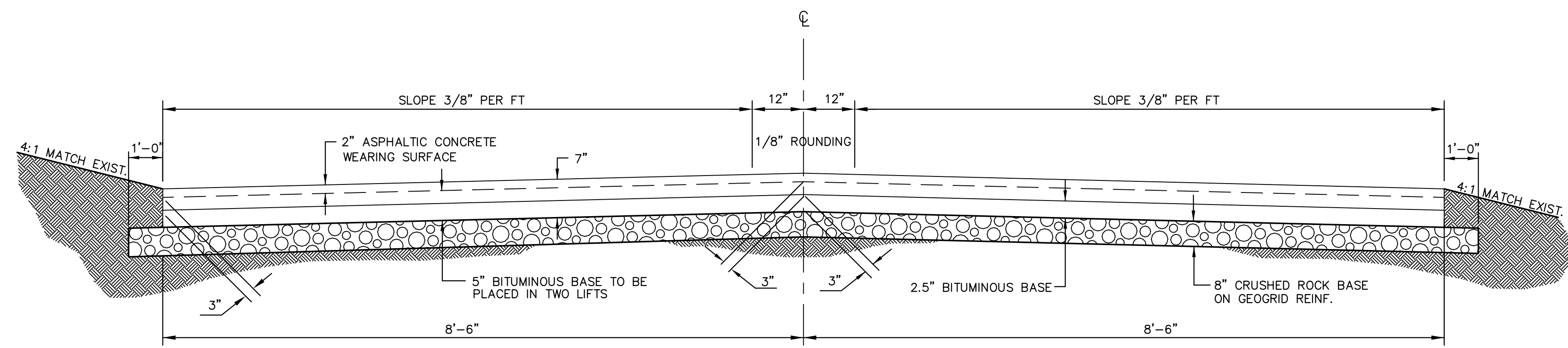
ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY KDOT 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS 1. MATERIAL CERTIFICATIONS SHALL BE SUBMITTED IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 01300 OF PROJECT SPECIFICATIONS.



TRANSVERSE CONSTRUCTION JOINT



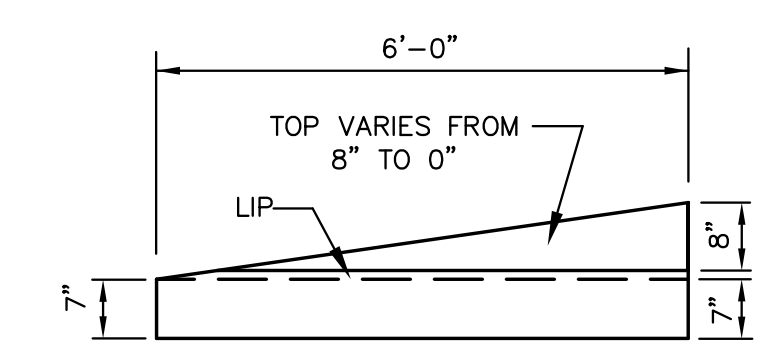
CROWNED SECTION STA. 37+25.84 TO STA. 40+32.79



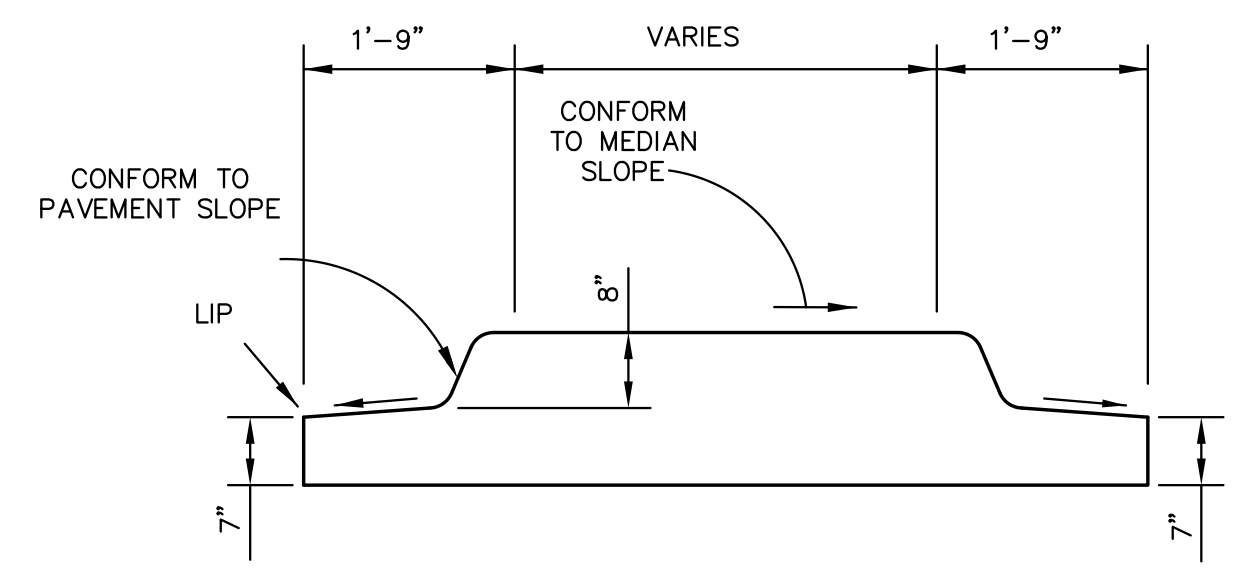
CROWNED SECTION STA. 35+78.37 TO STA. 37+25.84 & STA. 40+32.79 TO STA. 40+85.38

GENERAL NOTES

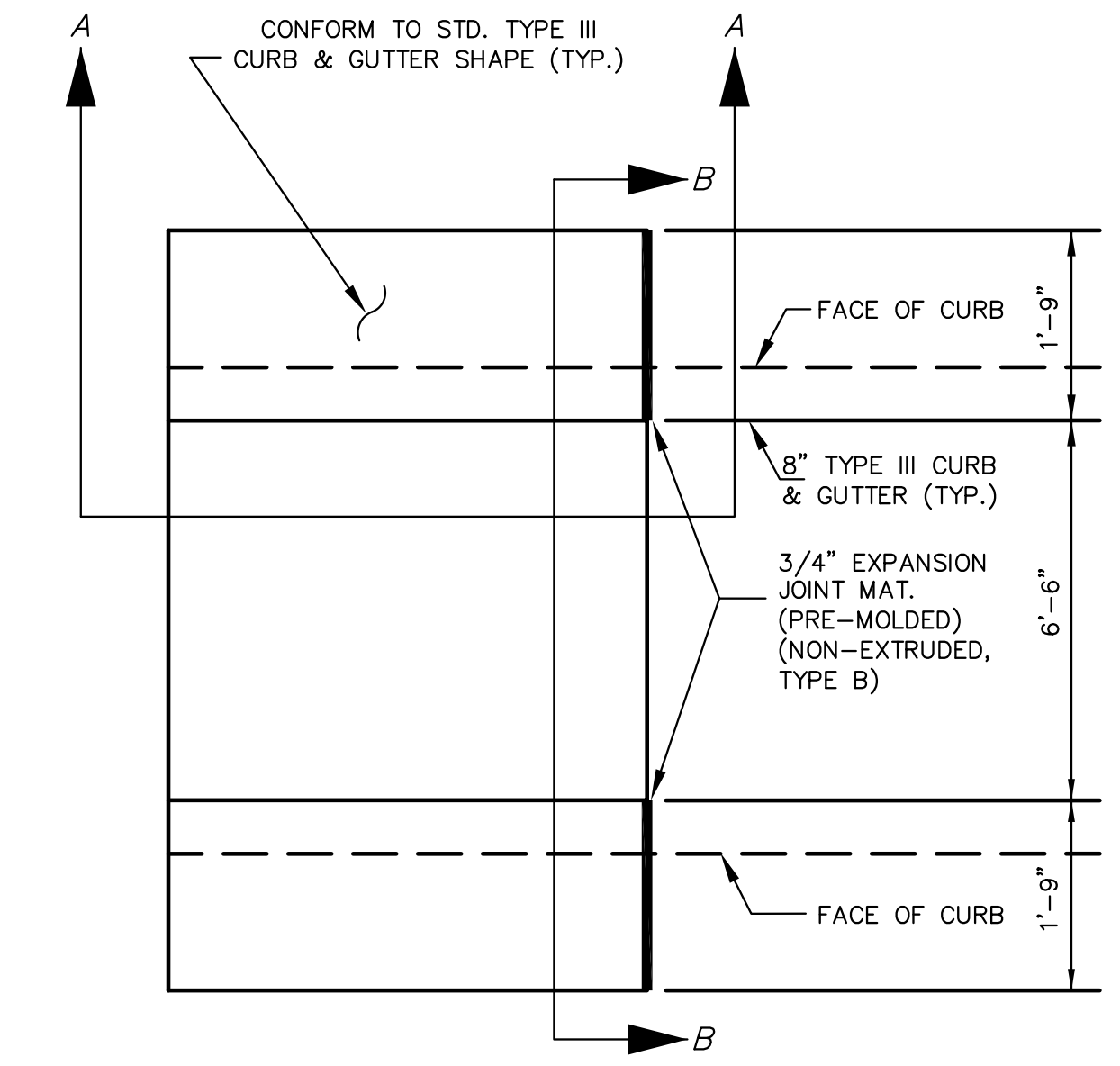
- 1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 7" A.C. PAVEMENT, 8" CRUSHED ROCK BASE ON GEOGRID REINF.).
- 2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 3" BITUMINOUS BASE.
- 3) A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
- 4) BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.
- 5) CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.
- 6) CONTRACTOR TO BID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFUL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.



SECTION A-A



SECTION B-B



CONCRETE MEDIAN NOSE

PROJECT TYPE
PERIMETER ROAD IMPROVEMENTS
BOTANICA - THE WICHITA GARDENS

PAV. DTLS.

SHEET TITLE
472-84976
PROJECT NUMBER

MKEC | MKEC | MKEC
DESIGNED DRAWN CHECKED

ISSUED
March 2011

REVISED

SHEET NO.