SECTION OF TYPICAL EXISTING CONDITION

SECTION OF TYPICAL NEW BITUMINOUS COURSES

LEGEND
- BITUMINOUS LEVELING COURSE
  (HOT-PLANT MIX BITUMINOUS 1-2 (75))
- BITUMINOUS BASE COURSE
  (HOT-PLANT MIX BITUMINOUS 3-7 (75) OR SPB)
- BITUMINOUS SURFACE COURSE (FIRST LAYER)
  (HOT-PLANT MIX BITUMINOUS S-1 (75) OR SPB)
- BITUMINOUS SURFACE COURSE (SECOND LAYER)
  (HOT-PLANT MIX BITUMINOUS S-7 (75) OR SPB)

NOTES:
1. THE GENERAL NOTES, PROCEDURES AND DETAILS FOR TRANSITION TO BITUMINOUS PAVEMENTS AND STRUCTURES TYPE 4 ARE SHOWN ON SHEET MBPD-1.
2. THE PLACING SEQUENCE OF BITUMINOUS COURSES ARE SHOWN ON SHEET MBPD-6.

TRANSITION TO BITUMINOUS PAVEMENTS AND STRUCTURES TYPE 4

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TAC = THICKNESS OF ALL BITUMINOUS COURSES
LC = THICKNESS OF BITUMINOUS LEVELING COURSE
BC = THICKNESS OF BITUMINOUS BASE COURSE
SC = THICKNESS OF BITUMINOUS SURFACE COURSE
TLL = TRANSITION LENGTH OF BITUMINOUS LEVELING COURSE
TLB = TRANSITION LENGTH OF BITUMINOUS BASE COURSE
TLS = TRANSITION LENGTH OF BITUMINOUS SURFACE COURSE
LFS = LENGTH OF FIRST LAYER OF BITUMINOUS SURFACE COURSE