TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

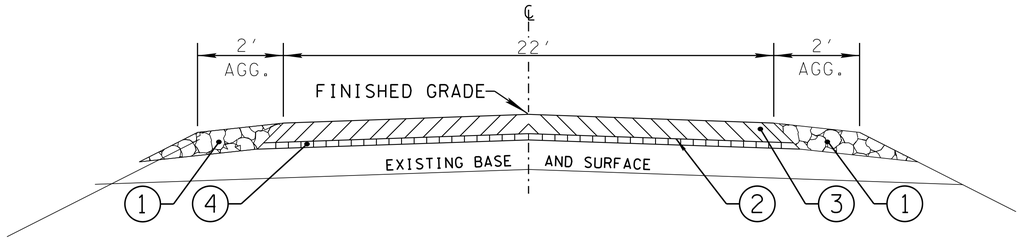
TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF.	2014	HSIP-118(10)	3

REV. 03-07-14: ADDED TYPICAL & PROPOSED PAVEMENT SCHEDULE FOR ALTERNATE AA2. REMOVED TACK COAT LAYER BELOW BSC. LAYER ON ALTERNATE AA1.

REV. 03-24-14: REMOVED BREAKOUT NOTE; REMOVED ITEM #5 FROM PAVEMENT SCHEDULE.

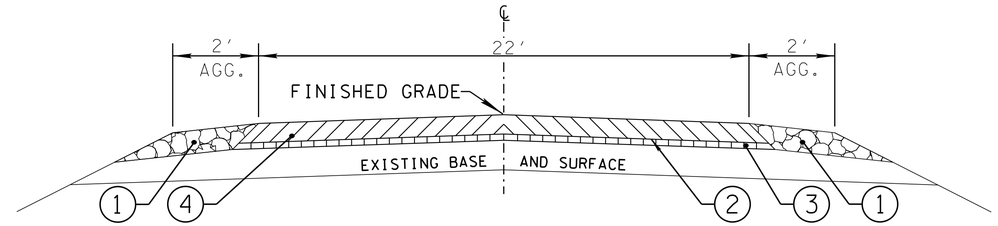
TYPICAL SECTION

ALTERNATE AA1



FROM: L.M. 0.29 TO L.M. 14.78

ALTERNATE AA2



FROM: L.M. 0.29 TO L.M. 14.78

BRIDGE NOTE

THE CONTRACTOR SHALL:

LEAVE BRIDGE AS IS, @ L.M. 7.66 (86'), L.M. 7.80 (143'), L.M. 8.06 (86'), L.M. 9.96 (588') BUT COLD PLANE THE ENDS OF BRIDGE OUT 300 FT. @ 2.00" DEPTH

PAVE ACROSS EXISTING STRUCTURES WITH TOP COAT ONLY @ L.M. 9.73 (171') & 10.14 (86')

PAVE ACROSS EXISTING STRUCTURES WITH PLANS QUANTITIES ONLY @ L.M. 4.71(23'), L.M. 5.75 (20')

ALTERNATE AA1

PROPOSED PAVEMENT SCHEDULE

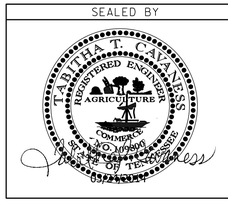
1. MINERAL AGGREGATE BASE @ 2"± THICK FOR SHOULDERS
   ITEM 303-02 MINERAL AGGREGATE, TYPE "B" BASE, GRADING "C OR D"
2. TACK COAT (TC)
   ITEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (AT 0.07 GAL./S.Y. FOR GENERAL USE)
3. ASPHALTIC CONCRETE SURFACE (ACS) @ 0.80"± THICK (APPROX. 85.00 LBS./S.Y.)
   ITEM 411-03.12 ACS MIX (PG64-22) THIN LIFT D ASPHALT
4. BITUMINOUS SEAL COAT (BSC)
   ITEM 405-01.01 (APPROX. 0.36 GAL/S.Y.) BITUMINOUS MATERIAL
   ITEM 405-01.02 (APPROX. 24 LBS./S.Y.) MINERAL AGGREGATE

ALTERNATE AA2

PROPOSED PAVEMENT SCHEDULE

1. MINERAL AGGREGATE BASE @ 2"± THICK FOR SHOULDERS
   ITEM 303-02 MINERAL AGGREGATE, TYPE "B" BASE, GRADING "C OR D"
2. TACK COAT (TC)
   ITEM 403-01.01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (AT 0.10 GAL./S.Y. FOR GENERAL USE)
3. BITUMINOUS SEAL COAT (BSC)
   ITEM 405-01.01 (APPROX. 0.36 GAL/S.Y.) BITUMINOUS MATERIAL
   ITEM 405-01.02 (APPROX. 24 LBS./S.Y.) MINERAL AGGREGATE
4. MICRO-SURFACING @ 0.375"± THICK (APPROX. 32 LBS./S.Y.)
   ITEM 414-03.01 (APPROX. 0.12 X AGGREGATE QUANTITY) EMULSIFIED ASPHALT
   ITEM 414-03.02 (APPROX. 32 LBS./S.Y.) MINERAL AGGREGATE

SEALED BY



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
(NOT TO SCALE)

24-MAR-2014 13:39
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