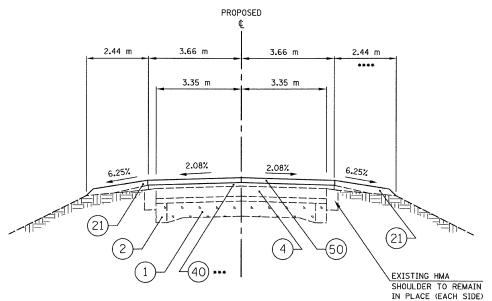


FRONTAGE ROAD NO. 3

** STATION 1+275 TO 1+347 - THICKNESS = 460 mm

** STATION 1+347 TO 1+395 - THICKNESS = 0 mm

STA, 1+285 TO 1+395±



FRONTAGE ROAD NO. 3

STA. 1+395 ± TO 1+570

LEGEND - EXISTING

1 P.C.C. PAVEMENT
2 P.C.C. WIDENING
3 FLEXIBLE PAVEMENT
4 HOT-MIX ASPHALT OVERLAY, VARIABLE DEPTH

REMOVAL XXXXXX

8 PAVEMENT REMOVAL

9 PAVED SHOULDER REMOVAL (SPECIAL)

11 MEDIAN REMOVAL

(12) COMBINATION CURB & GUTTER REMOVAL

13 HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)

LEGEND - PROPOSED

SHOULDERS

20 AGGREGATE SHOULDERS, TYPE B 150MM
21 AGGREGATE SHOULDERS, TYPE B, (METRIC TON)

(22) HOT-MIX ASPHALT SHOULDERS, 200MM (23) HOT-MIX ASPHALT SHOULDERS (M TON)

BASE COURSE

30 HOT-MIX ASPHALT BASE COURSE, 200MM 31) HOT-MIX ASPHALT BASE COURSE, 250MM

33 HOT-MIX ASPHALT BASE COURSE WIDENING, 250MM

34 HOT-MIX ASPHALT BASE COURSE WIDENING, 200MM

BINDER COURSE & LEVELING BINDER COURSE

40 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (38 mm) (41) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (51 mm)

42) POLYMERIZED LEVELING BINDER (MACHINE METHOD),

IL-4.75, N50 (VARIABLE DEPTH)

43 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (VARIABLE DEPTH)

SURFACE COURSE

50 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (38 mm)

(51) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,

MIX "D", N70 (51 mm)

FULL DEPTH PAVEMENT

(71) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 290MM

MISC & STANDARDS

(80) TOPSOIL FURNISH AND PLACE, 100MM

(81) SUB-BASE GRANULAR MATERIAL, TYPE A

(82) COMBINATION CONC C&G, TYPE B-15.60

(83) PIPE UNDERDRAINS 100MM 84) REFER TO STANDARD 482001 (TYPE C SUBBASE)

REVISIONS

86 STRIP REFLECTIVE CRACK CONTROL

*** THE HMA BINDER COURSE SHALL BE PLACED AT A CROWN OF 2.08% WITH A CONTROLLING THICKNESS OF 38 mm AT THE EDGE OF THE EDGE OF PAVEMENT. THE THICKNESS WILL VARY FROM 38 mm TO 58 mm ± AT THE CENTERLINE.

**** THE SHOULDER WIDTH SHALL BE 1.80 m FROM STATION 1+500 TO 1+570.

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS FRONTAGE ROAD No. 3

SCALE: NONE DATE: 3/13/09 DRAWN BY: JRC, JDU CHECKED BY: ECM

• SEE CROSS SECTIONS

1:4 MAXIMUM