

STA. 568+18.23 TO STA. 572+89.72

VARIES VARIES | 2'-7" 7' TO 0' 6' TO 0' VARIES 13' TO 12' VARIES 14' TO 12' VARIES 12' TO 0' 37)~ ~37)

PROPOSED SUPERELEVATED SECTION STA. 572+89.72 TO STA. 577+62.26

13' AND VARIES 13' AND VARIES 37 -37 1.5%_ 1.5% (31) (28)(29)

> PROPOSED TYPICAL SECTION STA. 577+62.26 TO STA. 582+31.21

* SEE CROSS SECTIONS FOR SLOPE

LEGEND

EXIST PCC PAVEMENT (9"-7"-9") EXIST BINDER COURSE, 21/4" EXIST BITUMINOUS RESURFACING (VARIES) EXIST BITUMINOUS WIDENING, 9"

EXIST JOINTED REINFORCED PCC PAVEMENT, 121/4"

SECTION

STA. 568+18.23 CONTRACT NO: 76301

586 60R-2,37R-1 MADISON 502

COUNTY TOTAL SHEETS

TO STA. 582+31:21

EXIST SUB-BASE

EXIST CONCRETE MEDIAN TYPE SB-6.12 (TBR)

EXIST PIPE UNDERDRAINS, 4" (TBR)

EXIST BITUMINOUS SHOULDER 121/4" (TBR)

EXIST BITUMINOUS SHOULDER, 6" (TBR) EXIST AGG SHOULDER, TYPE B WEDGE (TBR)

EXIST BITUMINOUS BASE COURSE, 121/2"

EXIST BITUMINOUS BASE COURSE, 101/2" EXIST AGGREGATE SHOULDER, 6" (TBR)

EXIST BITUMINOUS CONCRETE BINDER COURSE, 134" EXIST BAM BASE COURSE, 6"

EXIST CURB AND/OR CURB AND GUTTER

EXIST SIDEWALK

EXIST CONCRETE BASE COURSE

EXIST CONCRETE CURB

EXIST CONCRETE GUTTER, TYPE A EXIST 21/2" BRICK SURFACE

EXIST MASTIC CUSHION

EXIST PAVEMENT MARKING

PROP BITUMINOUS SURFACE REMOVAL (VAR DEPTH)

PROP BITUMINOUS SURFACE REMOVAL (1")

PROP BITUMINOUS SURFACE REMOVAL (11/2")

PROP PCC BASE COURSE, 121/4"

PROP BITUMINOUS BINDER COURSE SUPERPAVE, IL 19.0, N90, 111/2"

PROP BITUMINOUS MATERIALS (PRIME COAT)

PROP AGGREGATE (PRIME COAT)

PROP LEVELING BINDER (MM), SUPERPAVE N90,1"

PROP POLYMERIZED BIT SURFACE COURSE, SUPERPAVE, MIX E, N90, 11/2"

PROP CONCRETE MEDIAN SURFACE, 4"

PROP COMB CONCRETE CURB AND GUTTER, TYPE B-6.24

PROP COMB CONCRETE CURB AND GUTTER, TYPE B-6.12

PROP COMB CONCRETE CURB AND GUTTER, TYPE M-6.06

PROP COMB CONCRETE CURB AND GUTTER, TYPE M-6.24

PROP THERMOPLASTIC PAVEMENT MARKING

PROP STORM SEWER

PROP LEVELING BINDER (MM), SUPERPAVE N70.74"
PROP POLYMERIZED BIT SURFACE COURSE, SUPERPAVE, MIX E, N70, 11/2"

PROP BITUMINOUS SHOULDER, 8"

PROP AGGREGATE SHOULDER TYPE A

PROP GUTTER, TYPE A

PROP PCC SIDEWALK, 4"

PROP PCC PAVEMENT, 8" PROP STRIP REFLECTIVE CRACK CONTROL

PROP TIE BAR

STA. 531+96.73 TO STA. 577+62.26 STRUCTURAL DESIGN TRAFFIC:

SU= 1138 MU≂ 474 PV = 29988 ROAD/STREET CLASSIFICATION: Class PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE: P = 32 S = 45 M = 45 TRAFFIC FACTOR: Actual TF = 3.44 AC Type = 20 Minimum TF = 4.27

Year: 2015

Surface = 70-22

PG GRADE: Binder = 64-22

SUBGRADE SUPPORT RATING:

SSR = POOR

ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS REVISIONS NAME

DRAWN BY:

FAP ROUTE 586 (IL 162) SECTION 60R-2,37R-1 MADISON COUNTY

PLOT DATE: Friday July 02, 2004 @ 7:30:45 AM