F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8996	05-00221-00-BR	MADISON	20	6
STA. 275+50	TO STA. 280+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
PLAN & PROFILE				

CONTRACT NO. 97281

FOR SECTION A–A & B–B DETAILS
SEE SHEET 8 OF 20.

UNITED COMMUNITY BANK

ALTON ENT HOLDINGS, INC.

EXIST ROW

BLACK CREEK

+85.22 ℄ C.E.
28.0' AGG.

+74.08 ℄ C.E.
28' CONC.

18 FOOT COMB CC&G TB6.24
6 SQ FT DETECTABLE WARNINGS
55 SQ FT PC CONC SIDEWALK 6

19 SQ FT PC CONC SIDEWALK 6

1 EACH TRAF BAR TERM T6

1 EACH TR BAR TRM T1 SPL TAN

C1 CURVE DATA
PI STA. 282+32.14
Δ =4°25'
T =358.52
R =9297.20
L =716.68
E =6.91
PC STA. 278+73.62
PT STA. 285+90.30
S.E. = NONE (MATCH EXISTING)

CONST. LIMITS

TBM

STA. 275+50.00
BEGIN CONST.

1 EACH TEMINAL MARKER – DA

STA. 280+00.00
END CONST.

BUTT JOINT
(SEE DETAIL SHEET)

52'-0" FACE TO FACE

79'

100'

64'

90'

3'

276+00 277+00 278+00 279+00 280+00 281+00

PROPOSED ℄ HUMBERT ROAD

1 EACH TEMINAL MARKER – DA

1 EACH TR BAR TRM T1 SPL TAN

173 TON P BCSC SUPER "D" N70
116 GAL BIT MATLS PR CT
1,547 FT STRIP REF CR CON TR

115 TON LEV BIND MM SUPER N70

18 SQ YD BR APPR PVT CON (PCC)
19 SQ YD SUB GRAN MAT A 6

1 EACH TRAF BAR TERM T6

15 SQ FT PC CONC SIDEWALK 6

PC 278+73.62

19 SQ YD BR APPR PVT CON (PCC)
19 SQ YD SUB GRAN MAT A 6
EXIST ROW

15 SQ FT PC CONC SIDEWALK 6

482 SQ YD STONE RIPRAP CL A4
482 SQ YD FILTER FABRIC
(SEE BRIDGE PLANS FOR LAYOUT)

1 EA INLETS ADJ NEW T1F CL

64 TON LEV BIND MM SUPER N70

91 TON P BCSC SUPER "D" N70
61 GAL BIT MATLS PR CT
846 FT STRIP REF CR CON TR

EXIST ROW

0 20 40
GRAPHIC SCALE
1"= 20

ALTON RETIREMENT CENTER LLC

STA. 275+50 TO STA. 280+00
SEE DETAIL SHEET FOR LAYOUT
34 RAISED REFL PAVT MKR (SPACED TO AVOID BRIDGE)
1804 FOOT THPL PVT MK LINE 4 (REMAINING QUANTITY SHOWN ON SHEET 4 OF 20)
(200 FOOT – WHITE THERMOPLASTIC 4" LANE LINES 10' DASH, 30' SKIP
1604 FOOT – YELLOW THERMOPLASTIC 4" DOUBLE YELLOW MEDIAN EDGE LINES)
OMIT STA. 278+07 TO STA. 278+56

STA. 278+07 TO STA. 278+56
SEE DETAIL SHEET FOR LAYOUT
216 FOOT PAINT PVT MK LINE 4
(20 FOOT – WHITE THERMOPLASTIC 4" LANE LINES 10' DASH, 30' SKIP
196 FOOT – YELLOW THERMOPLASTIC 4" DOUBLE YELLOW MEDIAN EDGE LINES)

H ADAMS DEVELOPMENT COMPANY

FINAL SURVEY PLOTTED NOTE BOOK NO. DATE BY SURVEYED PLOTTED TEMPLATE AREAS AREAS CHECKED

ORIGINAL SURVEY PLOTTED NOTE BOOK NO. DATE BY SURVEYED PLOTTED TEMPLATE AREAS AREAS CHECKED

TBM – CUT "□" AT THE NORTHEAST WINGWALL OF THE HUMBERT ROAD BRIDGE, STA. 278+19.12 31.67' LT., ELEV. = 478.33

490 485 480 475 470 465 460 455

MATCH EXISTING GRADE

PROPOSED PROFILE GRADE

-0.62%

STA 278+10.42
ELEV 478.05

-0.37%

STA 278+52.59
ELEV 477.89

-0.85%

MATCH EXISTING GRADE

EXISTING PROFILE GRADE

30 YR. H.W.E. 474.79

EXISTING STEEL BEAMS (TO REMAIN IN PLACE)

EXISTING ABUTMENTS (TO REMAIN IN PLACE)

PROPOSED STONE RIPRAP CLASS A4 W/ BEDDING MATERIAL (SEE BRIDGE PLANS FOR DETAILS)

479.6 479.64 | 479.3 479.33 | 479.0 479.02 | 478.7 478.71 | 478.4 478.40 | 478.2 478.09 | 478.0 477.90 | 477.7 477.72 | 477.3 477.39 | 477.1 477.06 | 476.8 | 476.4

276+00 277+00 278+00 279+00 280+00 281+00