RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	02-00001-05-BT	DuPAGE	113	52
STA. 506+00	TO STA. 512+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

•SOUTHERN DuPAGE REGIONAL TRAIL
GREENE VALLEY SPUR

CONTRACT NO. 83775

SEC. 27 T. 38 N. R. 11 E. 3RD PM

75TH STREET (CH 33)

MATCH LINE STA. 506+00

MATCH LINE STA. 512+00

PC Sta 508+97.44
PT Sta 509+47.45

PC Sta 509+47.60
PT Sta 509+91.23

PT Sta 509+91.23

BIT SHLD

15" CMP

BIT CE

BIT PE

B-6.12 C&G

PROPOSED 10' BITUMINOUS TRAIL (TYP.)

℄ SURVEY & ℄ CONSTRUCTION

506 507 508 509 510+00 511

5' CONC SW

3' CONC SW

6" WOOD

EXISTING R.O.W. LINE

BIT

BM #16

CHNLNK

TPED

PROPOSED TYPE B-6.12 CURB & GUTTER

PROPOSED CONSTRUCTION LIMITS

EXISTING CURB & GUTTER TO BE REMOVED FOR PROPOSED SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED

PROP. CURVE 75E1
PI STA. = 509+22.47
Δ = 5° 43' 53" (LT)
D = 11° 27' 33"
R = 500.00'
T = 25.03'
L = 50.02'
E = 0.63'
P.C. STA = 508+97.44
P.T. STA = 509+47.45

PROP. CURVE 75E2
PI STA. = 509+69.43
Δ = 4° 59' 59" (RT)
D = 11° 27' 33"
R = 500.00'
T = 21.83'
L = 43.63'
E = 0.48'
P.C. STA = 509+47.60
P.T. STA = 509+91.23

N

20' 0' 20'
GRAPHIC SCALE IN FEET
1" = 20' HOR.
1" = 5' VER.

PLAN
SURVEYED BY
PLOTTED DATE
ABOVE CHECKED
R.O.W. MONUMENTS NOTED
BLM. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
CADD FILE NAME

PROFILE
SURVEYED BY
PLOTTED DATE
ABOVE CHECKED
R.O.W. MONUMENTS NOTED
BLM. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.

760
755
750

PROPOSED PROFILE GRADE LINE

-0.22%

VPI STA. 509+48.58
ELEVATION 756.24

-0.50%

VPI STA. 509+70.50
ELEVATION 756.12

-2.20%

VPI STA. 510+17.95
ELEVATION 755.12

-1.07%

VPI STA. 510+42.16
ELEVATION 754.86

EXISTING GROUND LINE

-1.29%

VPI STA. 511+97.10
ELEVATION 752.86

506+00	506+50	507+00	507+50	508+00	508+50	509+00	509+50	510+00	510+50	511+00	511+50	512+00
756.3 / 757.02	756.5 / 756.91	756.7 / 756.80	756.6 / 756.68	756.6 / 756.57	756.5 / 756.46	756.2 / 756.35	756.3 / 756.23	755.5 / 755.51	754.9 / 754.76	754.6 / 754.11	753.8 / 753.47	753.0 / 752.88

2247P024

75TH STREET (CH 33) TRAIL, SEC 02-00001-05-BT, PAVEMENT MARKING, DRAINAGE AND PLAN & PROFILE, STA. 506+00 TO STA. 512+00