RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	02-00001-05-BT	DuPAGE	113	56
STA. 530+00	TO STA. 536+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. 530+00

MATCH LINE STA. 536+00

PROPOSED PAVEMENT MARKING
SEE DETAIL SHEET NO. 93

PC Sta 531+96.19

PT Sta 532+69.78

PC Sta 532+69.80

PT Sta 533+08.81

PC Sta 533+68.83

PT Sta 534+04.93

PC Sta 534+04.94

PT Sta 534+74.40

PROP. CURVE 75E19
PI STA. = 533+87.06
Δ = 19° 41' 36" (RT)
D = 54° 34' 03"
R = 105.00'
T = 18.22'
L = 36.09'
E = 1.57'
P.C. STA = 533+68.83
P.T. STA = 534+04.93

PROP. CURVE 75E20
PI STA. = 534+40.03
Δ = 19° 53' 57" (LT)
D = 28° 38' 52"
R = 200.00'
T = 35.08'
L = 69.46'
E = 3.05'
P.C. STA = 534+04.94
P.T. STA = 534+74.40

BIT SHLD

PROPOSED 10' BITUMINOUS TRAIL (TYP.)

15" CMP

℄ SURVEY & ℄ CONSTRUCTION

530+00

531

532

533

534

535+00

5' CONC SW

EXISTING R.O.W. LINE

PROPOSED CONSTRUCTION LIMITS

PROPOSED PCC SIDEWALK

4' CONC SW

B-6.12 C&G

STA. 532+83
PIPE CULVERT, TYPE 1, CORRUGATED STEEL, 15" x 10'
D.S.F.L. 733.37, STA. 532+75.6, 8.8' LT.

CONNECT EXISTING 15" CMP TO
PROPOSED 15" PIPE CULVERT

PROPOSED 4' & VAR. PCC SIDEWALK

STA. 533+94
PIPE CULVERT, TYPE 1, CORRUGATED STEEL, 15" x 15'
U.S.F.L. 734.15, STA. 534+00.6, 9.5' LT.

CONNECT EXISTING 15" CMP TO
PROPOSED 15" PIPE CULVERT

PROPOSED 4' & VAR. PCC SIDEWALK

EXISTING R.O.W. LINE

FARMINGDALE DRIVE

EXISTING R.O.W. LINE

4' CONC SW

PROP. CURVE 75E17
PI STA. = 532+33.40
Δ = 21° 05' 00" (LT)
D = 28° 38' 52"
R = 200.00'
T = 37.22'
L = 73.59'
E = 3.43'
P.C. STA = 531+96.19
P.T. STA = 532+69.78

PROP. CURVE 75E18
PI STA. = 532+89.53
Δ = 21° 17' 22" (RT)
D = 54° 34' 03"
R = 105.00'
T = 19.74'
L = 39.02'
E = 1.84'
P.C. STA = 532+69.80
P.T. STA = 533+08.81

N

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

PLAN
SURVEYED
PLOTTED
ADDED
NOTE BOOK
NO.
DATE
BY
CHECKED
R.P. OF WAY CHECKED
CADD FILE NAME

PROFILE
SURVEYED
PLOTTED
ADDED
NOTE BOOK
NO.
DATE
BY
CHECKED
R.P. OF WAY CHECKED
S.M. NOTED
STRUCTURE NOTATIONS CHKD

740
735
730

EXISTING GROUND LINE

VPI STA. 530+75.00
ELEVATION 735.20

+1.87%

+0.27%

VPI STA. 532+75.00
ELEVATION 735.75

-2.00%

80.00' V.C.

PROPOSED PROFILE GRADE LINE (TYP.)

734.4 733.80 | 734.9 734.71 | 735.4 735.25 | 735.3 735.41 | 735.1 735.54 | 735.4 735.68 | 735.5 735.25 | 735.6 | 735.0 735.60 | 735.2 736.09 | 735.6 736.59 | 736.6 737.09 | 738.0 737.58

530+00 530+50 531+00 531+50 532+00 532+50 533+00 533+50 534+00 534+50 535+00 535+50 536+00

2247P028

75TH STREET (CH 33) TRAIL, SEC 02-00001-05-BT, PAVEMENT MARKING, DRAINAGE AND PLAN & PROFILE, STA. 530+00 TO STA. 536+00