RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	02-00001-05-BT	DuPAGE	113	59
STA. 548+00	TO STA. 554+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

PROP. CURVE 75E30
PI STA. = 552+46.80
Δ = 22° 50′ 06″ (LT)
D = 28° 38′ 52″
R = 200.00′
T = 40.39′
L = 79.71′
E = 4.04′
P.C. STA = 552+06.40
P.T. STA = 552+86.11

PROP. CURVE 75E31
PI STA. = 553+07.42
Δ = 22° 56′ 01″ (RT)
D = 54° 34′ 03″
R = 105.00′
T = 21.30′
L = 42.03′
E = 2.14′
P.C. STA = 552+86.12
P.T. STA = 553+28.15

THERMOPLASTIC PAVEMENT MARKING
LINE 6″ - WHITE - SOLID (TYP.)

CONNECT EXISTING 12″ CMP TO
PROPOSED 12″ PIPE CULVERT

STA. 552+99
PIPE CULVERT, TYPE 1, CORRUGATED STEEL, 12″ x 20′
U.S.F.L. 731.93, STA. 552+90.3, 11.5′ LT.

PROPOSED PAVEMENT MARKING
SEE DETAIL SHEET NO. 93

75TH STREET (CH 33)

MATCH LINE STA. 548+00

MATCH LINE STA. 554+00

PC Sta 552+06.40

PRC Sta 552+86.11

PT Sta 553+28.15

PC Sta 553+85.56

BM #27001

PROPOSED CONSTRUCTION LIMITS

PROPOSED 10′ BITUMINOUS TRAIL (TYP.)

℄ SURVEY & ℄ CONSTRUCTION

PROPOSED 5′ & VAR. PCC SIDEWALK

EXISTING R.O.W. LINE

EXISTING PAVEMENT MARKING
TO BE REMOVED
LINE 6″

PROPOSED
5′ & VAR.
PCC SIDEWALK

CLARENDON HILLS ROAD

10″ STONE WALLS
AROUND LANDSCAPING

N

20′ 0′ 20′
GRAPHIC SCALE IN FEET
1″ = 20′ HOR.
1″ = 5′ VER.

PROPOSED PROFILE GRADE LINE

EXISTING GROUND LINE

-0.63%
-0.63%
-0.82%
-0.26%
-0.37%
+0.98%

60.00′ V.C.

VPI STA. 550+37.40
ELEVATION 735.99

VPI STA. 550+67.40
ELEVATION 735.00

VPI STA. 551+74.74
ELEVATION 734.12

VPI STA. 551+98.00
ELEVATION 734.06

VPI STA. 552+60.00
ELEVATION 733.87

548+00	548+50	549+00	549+50	550+00	550+50	551+00	551+50	552+00	552+50	553+00	553+50	554+00
736.5 / 736.70	736.1 / 736.38	735.5 / 736.06	735.3 / 735.74	735.2 / 735.43	735.3 / 735.11	734.8 / 734.73	735.0 / 734.32	734.1 / 734.05	734.5 / 733.97	732.5 / 734.36	734.7	733.9 / 733.88

740 735 730

PLAN — DRAWN / PLOTTED / ALIGNMENT CHECKED / GRADES CHECKED / BM & CONTROL NO. / CADD FILE NAME / NOTE BOOK / NO. — DATE / BY

PROFILE — DRAWN / PLOTTED / GRADES CHECKED / BM & CONTROL NO. / STRUCTURE NO.&TYPE& CHKD — DATE / BY

2247P031

75TH STREET (CH 33) TRAIL, SEC 02-00001-05-BT, PAVEMENT MARKING, DRAINAGE AND PLAN & PROFILE, STA. 548+00 TO STA. 554+00