RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	02-00001-05-BT	DuPAGE	113	36
STA. 142+00	TO STA. 148+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

*SOUTHERN DuPAGE REGIONAL TRAIL
GREENE VALLEY SPUR

CONTRACT NO. 83775

EXISTING R.O.W. LINE

SUMMER LANE

EXISTING R.O.W. LINE

SEC. 33 T. 38 N. R. 11 E. 3RD PM

EXISTING R.O.W. LINE

PROPOSED PAVEMENT MARKING
SEE DETAIL SHEET NO. 93

PLAINFIELD ROAD (CH 31)

MATCH LINE STA. 142+00

POT Sta 142+17.51

B-6.12 C&G

B-9.24 C&G

4' CONC SW

TCL

CLSTR

EXISTING R.O.W. LINE

PROPOSED PCC SIDEWALK

PROPOSED CONSTRUCTION LIMITS

CONNECT PROPOSED 12" SS
TO EXISTING 12" SS
INV. 756.61

TB 1 12" SS x 6'
@ 20.0% TY. 1

S-1
STA. 144+70.93, 12.00' RT.
INLET TY. A.
TY. 8 GR.
RIM ELEV. 759.70
N. INV. 757.80

PROPOSED PCC SIDEWALK

EXISTING R.O.W. LINE

CUMNOR ROAD

POT Sta 145+55.59

B-9.24 C&G

4' CONC SW

CATV

EXISTING R.O.W. LINE

PROPOSED PCC SIDEWALK

℄ SURVEY & ℄ CONSTRUCTION

PC Sta 146+88.04

PT Sta 147+11.93

PC Sta 147+38.37

PT Sta 147+62.26

B-9.24 C&G

4' CONC SW

TSP

TPED

EXISTING R.O.W. LINE

PROPOSED 10' BITUMINOUS TRAIL (TYP.)

MATCH LINE STA. 148+00

PROP. CURVE PLN5000
PI STA. = 147+00.00
Δ = 6° 50' 38" (LT)
D = 28° 38' 52"
R = 200.00'
T = 11.96'
L = 23.89'
E = 0.36'
P.C. STA = 146+88.04
P.T. STA = 147+11.93

PROP. CURVE PLN5001
PI STA. = 147+50.33
Δ = 6° 50' 38" (RT)
D = 28° 38' 52"
R = 200.00'
T = 11.96'
L = 23.89'
E = 0.36'
P.C. STA = 147+38.37
P.T. STA = 147+62.26

N

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

PLAN
SURVEYED
PLOTTED
ADDITIONAL DATA CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
ADDITIONAL DATA CHECKED
S.M. NOTED
STRUCTURE NOTATING SYMBOL
NOTE BOOK
NO.
BY
DATE

765
760
755

-1.56%

EXISTING GROUND LINE

PROPOSED PROFILE GRADE LINE (TYP.)

100.00

-0.58%

VPI STA. 148+00.00

764.1

763.8 763.68

762.9 762.90

762.1 762.12

761.4 761.34

759.9 760.57

759.7

758.7

758.3 758.32

757.9 758.03

757.6 757.74

756.9 757.45

755.8 757.35

142+00 142+50 143+00 143+50 144+00 144+50 145+00 145+50 146+00 146+50 147+00 147+50 148+00

2247P008

PLAINFIELD ROAD (CH 31) TRAIL, SEC 02-00001-05-BT, PAVEMENT MARKING, DRAINAGE AND PLAN & PROFILE, STA. 142+00 TO STA. 148+00