CONSTRUCT DRIVE
REV STA 8+352.570 LT GRAVEL
STA 8+412.000 LT GRAVEL
STA 8+585.000 RT GRAVEL
STA 8+587.000 LT GRAVEL
STA 8+626.000 RT GRAVEL

STEEL BEAM GUARDRAIL
REV STA 8+339.720 RT TO STA ~~8+460.696~~ 8+460.000 RT

RELOCATE MAIL BOX, SINGLE SUPPORT
REV STA 8+346.340 RT TO REV STA 8+359.630 LT
STA 8+589.827 RT
STA 8+591.922 RT

MANUFACTURED TERMINAL SECTION (TANGENTIAL)
STA ~~8+460.696~~ 8+460.000 TO STA ~~8+475.936~~ 8+475.200 RT

~~REMOVING AND RESETTING FENCE~~
~~STA 8+479.000 LT TO STA 8+578.640 LT - 2.5M BACK~~
~~STA 8+479.000 TO STA 8+578.640 LT - 1M BACK~~

STONE FILL, TYPE II
REV STA ~~8+360.000~~ 8+349.000 TO STA 8+470.000 RT

GRUBBING MATERIAL
REV STA ~~8+360.000~~ 8+349.000 TO STA 8+470.000 RT

EROSION MATTING (JUTE)
REV STA ~~8+360.000~~ 8+349.000 TO STA 8+470.000 RT

CONSTRUCT SPECIAL DITCH
REV STA 8+340.000 TO REVSTA 8+357.000 LT
REV STA 8+375.000 TO REV STA 8+408.000 LT
STA 8+510.000 TO STA 8+584.250 LT
STA 8+510.000 TO STA 8+582.500 RT

N
VT STATE PLANE GRID

TREE PROTECTION ZONE
SEE LANDSCAPING PLANS

8+388.000 ~~8+378.270~~ TO REV STA 8+396.000 ~~8+381.810~~ LT
PERMANENT SEDIMENT TRAP
SEE DETAIL SHEET 162 OF 450

REV STA 8+359.400 ~~8+360.296~~ TO REV STA 8+371.600 LT
NEW 450mm x ~~15M~~ 12M CSP 1.63mm

REV STA 8+339.720 TO REV STA 8+371.600 LT
NEW 200mm x 32M UNDERDRAIN

8+347.200 ~~8+346.246~~

8+410.600 TO STA 8+425.800 LT
~~8+402.474~~ ~~8+425.658~~
NEW 450mm x ~~14M~~ 15M CSP 1.63mm
REMOVE EXISTING 450mm CGMP

STA 8+455.000 ℄
NEW 750mm x 24M CSAP 1.6mm OR PCCP 2.0mm OR CPEP
STONE FILL TYPE II HEADWALL AT INLET
REMOVE EXISTING 460mm CGMP OUTLET (L=22.4M, D=0.6M, W=0.9M)

23M

BM #23
CHIS. SQ. ON LEDGE
US ELEV.
111.770M

PI 8+521.219 =
8+520.301

STA 8+480.000 TO STA 8+560.000 LT
NEW 200mm x 80M UNDERDRAIN
W/ FLUSHING BASIN AT STA 8+560.000 LT

STA 8+560.000 TO STA 8+640.000 LT
NEW 200mm x 80M UNDERDRAIN
W/ FLUSHING BASIN AT STA 8+560.000 LT

ISWF
HOUSE

MATCHLINE

AERIAL E&T

WOODS

375 ELM
DEAD

GUY

LEDGE

2.6M

8+500

8+400

8+600

N72° 50' 08" E
105.759

S85° 28' 01" E
685.411

CZ

3.5M

150 ASH

BRUSH LINE

15M BUFFER

PT
Sta 8+377.131

REV PT Sta 8+398.003 =
EQ Sta 8+398.400
EQ = -0.397

NAIL IN POLE
107.125

REV STA 8+339.720 TO REV STA 8+371.600 RT
NEW 200mm x 32M UNDERDRAIN

REV STA 8+371.600 ℄
NEW 200mm x 12M UNDERDRAIN CARRIER PIPE

SEE SHEET 124 OF 450

WETLAND S
CLASS II

SB56 SB57 SB58

PI Sta 8+284.8

CURVE #32
Δ 21° 41' 51" RT
R 200.000 M
L 75.739 M
T 38.328 M
E 3.640 M
B 7.000%

PT
Sta 8+558.629

STA 8+480.000 ℄
200mm x ~~13M~~ 6M UNDERDRAIN CARRIER PIPE

STA 8+480.000 TO STA 8+580.000 RT
NEW 200mm x 100M UNDERDRAIN
W/ FLUSHING BASIN AT STA 8+580.000 RT

STA 8+580.000 TO STA 8+640.000 RT
NEW 200mm x 60M UNDERDRAIN
W/ FLUSHING BASIN AT STA 8+580.000 RT

STA 8+640.000 ℄
200mm x ~~14M~~ 16M UNDERDRAIN CARRIER PIPE

GARAGE
HOUSE

SHED

LEDGE

FARMLAND

5.5M 750 MPL SAVE
750 MPL 2-100 SAVE MPL SAVE
750 MPL SAVE
~~750~~ MPL SAVE

4.5M
5M BUFFER
4.0M

SEE SHEET 128 OF 450

0 10 20 30
SCALE IN METERS

○ DENOTES TREE OR STUMP REMOVAL

NOTES:
1. ALL SIDE ROAD RADII SHALL BE 11M UNLESS OTHERWISE NOTED. REFER TO STD B-12M
2. ALL DRIVE RADII SHALL BE 6M UNLESS OTHERWISE NOTED. REFER TO STD B-7IM

PROJECT NAME:	HIGHGATE - FRANKLIN
PROJECT NUMBER:	STP RS 0301(1) SA
FILE NAME: ...85c060/design/dc060bdr.dgn	PLOT DATE: 09-MAY-2005
PROJECT LEADER: DELLASANTA	DRAWN BY: SQUAD B
DESIGNED BY: SQUAD B	CHECKED BY: SQUAD B
IPARM FILE NAME: dc060123.i	SHEET 126 OF 450