CONSTRUCT DRIVE
STA ah 14+806.000 LT GRAVEL
STA ah 14+850.000 RT GRAVEL
STA ah 14+895.000 LT GRAVEL
STA ah 14+895.000 RT GRAVEL
STA ah 14+925.000 LT GRAVEL
STA ah 14+927.000 RT GRAVEL
STA ah 15+014.000 RT GRAVEL
STA ah 15+028.000 LT GRAVEL

REMOVING AND RESETTING FENCE
STA ah 14+680.000 TO STA ah 14+795.270 LT
STA ah 14+816.260 TO STA ah 14+883.450 LT
STA ah 14+680.000 TO STA ah 14+760.000 RT
STA ah 14+755.440 LT - 6.1M BACK
STA ah 14+850.230 RT - 2M BACK
STA ah 14+854.190 LT - 6.9M BACK
STA ah 14+855.100 RT - 1.5M BACK

VERTICAL GRANITE CURB
STA ah 14+852.568 TO STA ah 14+892.611 RT
STA ah 14+898.500 TO STA ah 14+923.630 RT
STA ah 14+929.250 TO STA ah 15+012.750 RT
STA ah 14+951.554 TO STA ah 15+021.110 LT
STA ah 15+016.130 TO STA ah 15+034.000 RT

HYDRANT, RELOCATE
STA ah 14+880.720 RT - MOVE 9.780M BACK FROM ℄

REMOVING AND RESETTING FENCE (MOD)
STA ah 14+957.000 TO STA ah 15+011.000 RT

CONSTRUCT SPECIAL DITCH
STA ah 14+680.000 TO STA ah 14+845.000 RT

VLOT Metric

N

VT. STATE PLANE GRID

END PROJECT
STP RS 0301(I) SA
TH#3 ℄ P.O.T. ah 15+034.000
BEGIN PROJECT
STP 0301(18) (2004)

PI ah 14+978.362 =
ah 14+977.392

CURVE #34
Δ 14° 35' 46" RT
R 700.000 M
L 178.324 M
T 89.647 M
E 5.717 M
B 3.000%

STA ah 14+802.242 TO STA ah 14+809.578 LT
REMOVE EXISTING PIPE

STA ah 14+921.900 TO STA ah 14+932.140 RT
REMOVE EXISTING 300mm CMP

58B
MAGNANT, THOMAS A.
& NANCY S.

38A
MAGNANT, TIMOTHY A.
& MARTHA E.

BARN
BARN
FARMLAND
FARMLAND
FIELD
PASTURE
CONCRETE WATERING TUB
SHED
SILAGE BUNKERS
APPROXIMATE LOCATION OF
GARAGE
BM
GUY
STUMP
SIGN
TO SHEET 72 OF 73
℄ MATCH LINE
N51° 00' 53" E
238.715
ah 14+700
ah 14+800
ah 14+900
ah 15+000
P/L
AERIAL E&T
CONST(T)
SR(T)
SR(P)
REMOVE (T)
REMOVE& RESET(T)
INSTALL (T)
DRIVE (T)
CUL.DR (P)
600 MPL
450 MPL
900 MPL SAVE
600 MPL SAVE
PC Sta ah 14+888.715
APPROX. LOCATION OF LEACH FIELD
CURVE R=516.425 L=68.790
CURVE R=506.503 L=66.026
CURVE R=501.337 L=66.780
CURVE R=491.423 L=64.060
ROW PC STA 15+008.675 6.53M LT.
ROW PC STA 15+009.238 6.539M RT.
ALL R.,T.&I. (STONE WALL)
312.724
296.316
36.228
5.8M
5.2M
3.1.8M
4.0M
3.3M
6.5M
2.2M
1½SWF HOUSE

END R.O.W. PROJECT
STP RS 0301(I) SA
STA. ah 15+038.4
5.68M RT.

END PROJECT STP RS 0301(I) SA
BEGIN PROJECT STP 0301(18)

STA ah 14+780.000 RT TO STA ah 14+840.000 RT
NEW 200mm x 100M UNDERDRAIN AT STA ah 14+780.000 RT
W/ FLUSHING BASIN AT STA ah

STA ah 14+769 ℄
REMOVE EXISTING 460mm CMP

STA ah 14+800.000 ℄
NEW 450mm x 16M CAAP 1.52mm OR PCCSP 1.63mm OR CPEP
STONE FILL TYPE II AT OUTLET (L=16M, D=0.6M, W=0.75M)
NEW DI AND CAST IRON COVER WITH FRAME

580
MAGNANT, THOMAS A.
& NANCY S.

STA ah 14+800.000 TO STA ah 14+840.000 RT
NEW 200mm x 40M UNDERDRAIN AT STA ah 14+840.000 RT
W/ FLUSHING BASIN AT STA ah

STA ah 14+858.000 RT TO STA ah 14+856.847 RT
NEW 450mm x 60M CAAP 1.52mm OR PCCSP 1.63mm OR CPEP
WITH NEW DI AT INLET

STA ah 14+851.283 TO STA ah
NEW 300mm CMP
REMOVE EXISTING 300mm CMP

STA ah 14+800.000 TO STA ah 14+840.000 RT
NEW 200mm x 40M UNDERDRAIN AT STA ah 14+840.000 RT
W/ FLUSHING BASIN AT STA ah

STA ah 14+858.000 TO STA ah 14+940.000 RT
NEW 200mm x 82M UNDERDRAIN AT STA ah 14+940.000 RT
W/ FLUSHING BASIN AT STA ah

STA ah 14+940.000 TO STA ah 15+011.000 RT
NEW 200mm x 71M UNDERDRAIN AT STA ah 14+940.000 RT
W/ FLUSHING BASIN AT STA ah

STA ah 15+011.000 TO STA ah 15+034.000 RT
NEW 450mm x 23M PCCSP 1.63mm
CONNECT TO EXISTING PIPE FROM PROJECT STP 0301(18)
NEW DI AT STA ah 15+011.000 RT

STA ah 15+011.000 TO STA ah 15+034.000 RT
NEW 200mm x 23M UNDERDRAIN
CONNECT TO EXISTING PIPE FROM PROJECT

EXTEND EXISTING FIELD DRAIN AS NEEDED WITH SLEEVE FOR UTILITIES (MOD) SEE DETAIL SHEET 67 OF 450

EXTEND EXISTING FIELD DRAIN AS NEEDED WITH SLEEVE FOR UTILITIES (MOD) SEE DETAIL SHEET 67 OF 450

TREE PROTECTION ZONE SEE LANDSCAPING PLANS

MOVE EXISTING HYDRANT AT STA ah 14+880.720 RT - MOVE 9.780M BACK FROM ℄

EXTEND EXISTING FIELD DRAIN AS NEEDED WITH SLEEVE FOR UTILITIES (MOD) SEE DETAIL SHEET 67 OF 450

TREE PROTECTION ZONE SEE LANDSCAPING PLANS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE TOWN OF FRANKLIN'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

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-71M

—⊗— EXISTING R.O.W. CALCULATED POINT
N68°35'48"E 17.193 EXISTING R.O.W. DATA (TYPICAL)

PROJECT NAME: HIGHGATE - FRANKLIN
PROJECT NUMBER: STP RS 0301(I) SA

FILE NAME: ...85c060/design/dc060bdr.dgn PLOT DATE: 23-FEB-2005
PROJECT LEADER: DELLASANTA DRAWN BY: SQUAD B
DESIGNED BY: SQUAD B CHECKED BY: SQUAD B
R. O. W. SHEET 73 OF 73 SHEETS SHEET 67 OF 450