

SEE NOTE ON REMOVE AND RESET GUARD RAIL - SHEET II
~~STA 2+055.000 RT - 2+069.700 RT~~

REMOVAL AND DISPOSAL OF GUARD RAIL
 STA 2+137.200 LT - 2+172.600 LT
 STA 2+155.900 LT - 2+180.800 LT

100 MM YELLOW LINE
 STA 2+055.000 - 2+240.000 CENTER LINE

CONSTRUCT DRIVE W/ PAVED APRON
 STA 2+087.000 RT - 3.600 m WIDE
 (LOCATION TO BE VERIFIED BY PROPERTY OWNER AND RESIDENT ENGINEER PRIOR TO CONSTRUCTION)

CONSTRUCT ACCESS TO WOODS DRIVE
 STA 2+124.000 LT

~~2 DECIDUOUS TREES (MALUS DOMESTICA)~~
~~STA 2+100.000 - 2+135.00 RT~~
 (LOCATION TO BE OUTSIDE

~~RIGHT-OF-WAY & VERIFIED BY PROPERTY OWNER AND RESIDENT ENGINEER)~~

HD STEEL BEAM GUARD RAIL, GALVANIZED

STA 2+125.700 LT - 2+145.000 LT 2+139.04
 STA 2+124.400 RT - 2+139.400 RT 2+122.50 - 2+138.34
 STA 2+160.600 LT - 2+188.000 LT 2+164.54

HD STEEL BEAM GAURD RAIL, GALVANIZED WITH 2.4m POSTS

STA 2+154.200 RT - 2+233.200 RT 2+158.300

BRIDGE RAILING, HD/SB/FASCIA MOUNTED/STEEL TUBING

STA 2+145.000 LT - 2+160.600 LT 2+139.04
 STA 2+139.400 RT - 2+154.200 RT 2+138.34 2+158.30

ANCHOR FOR STEEL BEAM RAIL

STA 2+063.700 RT SEE NOTE ON SHEET II
 STA 2+127.700 LT
 STA 2+126.400 RT 2+124.5
 STA 2+185.800 LT
 STA 2+231.200 RT

EXCAVATION OF SURFACES AND PAVEMENTS
 STA 2+092.000 LT - 2+159.100 LT

CONSTRUCT SWALE

⊙ STA 2+121.000 - 2+149.000 LT
 ⊙ STA 2+130.000 - 2+152.000 LT

NEW 450 DIAMETER - OPTION PIPE PCCSP, CAAP OR CPEP

STA 2+079.000 RT - 2+094.000 RT

REMOVING SIGNS

STA 2+071.800 RT
 STA 2+151.630 LT
 STA 2+157.700 LT
 STA 2+163.560 LT
 STA 2+172.230 LT
 STA 2+175.0 RT

REMOVED
 BM 1 CHISELED SQUARE IN CURB
 ELEVATION = 293.9419

STA 2+157.700 LT
 STA 2+172.230 LT

CURVE #2
 Radius: 125.000
 Tangent: 42.838
 Length: 82.540
 External: 7.137
 0.060

PROPOSED TELEPHONE POE
 Sta 3+070.000

EXISTING POWER, TELEPHONE & CABLE TV (TO REMAIN)

CONSTRUCTION LIMITS

COMB 18-3

GUIDE POLE

STONE FILL TYPE I

NEW POLE

NEW ANCHOR

GUY

GUY 3-S

GUY

460 ACCGMP
 FILLED WITH FLOWABLE FILL 6-10-09

NARROW BRIDGE 2+175 RT

EXISTING CABLE TV (TO BE REMOVED)

EXISTING BLASTED LEDGE PILE

EXISTING POWER (TO REMAIN) RELOCATED ACROSS THE ROAD ON THE NEW POLES SHOWN.

ELECTRIC 67-18-2 GUY REMOVED

PI #2
 Sta 2+176.724 BK=
 Sta 2+173.587 AHD
 Δ = 37°-50' LT

EXISTING BRIDGE 16 DATA
 8.7 m STEEL BEAM w/ CONCRETE DECK
 STEEL BEAM BRIDGE RAILING w/ CONCRETE POSTS. 6.4 m CURB TO CURB
 CONCRETE ABUTMENTS

THE TOWN OF BURKE OWNS ALL AFFECTED EXISTING LAND BETWEEN STA 2+150.000 AND 2+420.000 SOUTH OF THE ROADWAY

LAYOUT BRIDGE 16



STA 2+151.630 LT
 STA 2+163.560 LT

CURVE #1

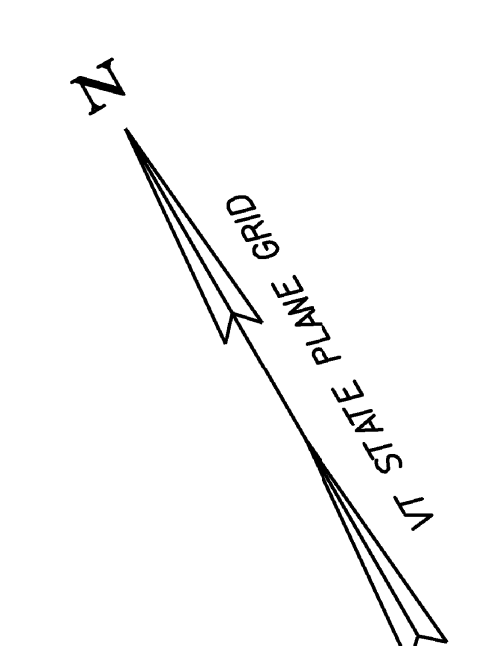
Radius: 125.000
 Tangent: 18.756
 Length: 37.234
 External: 1.399
 Bank: 0.060

LEGEND
 ALL SIGNS AND POSTS WILL BE NEW UNLESS OTHERWISE NOTED:
 R - REMOVE
 R&S - REMOVE & SALVAGE
 S - SALVAGE
 RET - RETAIN

DATUM
 VERTICAL NAVD88
 HORIZONTAL NAD83 (92)

PROJECT: BURKE
 DESIGN FILE NAME: 87e043/structures/se043bdr.dgn
 IPARM FILE NAME: se043la2.1
 SURVEYED BY: A. MYERS
 SQUAD LEADER: C. P. WILLIAMS
 LAYOUT BRIDGE #16

PROJECT NO.: BRZ 1447 (15)
 PLOT DATE: 10-MAR-2008
 SURVEY DATE: 12/95
 DRAWN BY: K.M.HIGGINS
 SHEET: 12 OF 81



END APPROACH BEGIN PROJECT
 Sta 2+060.000
 PI #1
 Sta 2+090.000 BK=
 Sta 2+089.722 AHD
 Δ = 17°-04'00" RT

EXIST. TEL P#1
 NEW ANCHOR
 EXISTING TELEPHONE (TO BE REMOVED)

NARROW BRIDGE

STA 2+071.800 RT

BARBED WIRE FENCE
 END BRIDGE #16
 2+162.028 STA 2+156.400
 FG=295.033
 SEE VALUE ENGINEER DESIGN SHEET NUMBER G2
 BEGIN BRIDGE #16
 2+139.023 STA 2+143.000
 FG=294.446

MAINLINE POST Sta 2+142.000
 = CHANNEL Sta 3+030.000
 Δ = 57°-00'00" LT

NEW POLE
 NEW ANCHOR
 STA 2+131.336

TH 7 (PAVED)
 FLOW
 GUY

EXISTING R.O.W.
 STONE FILL TYPE I

EXISTING CABLE TV (TO BE REMOVED)

EXISTING POWER (TO REMAIN)

EXISTING BLASTED LEDGE PILE

EXISTING POWER (TO REMAIN) RELOCATED ACROSS THE ROAD ON THE NEW POLES SHOWN.

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