

Original Drawing - Ink on polymer meeting the requirements of 27 V.S.A. § 1403

EXISTING STRUCTURE:
6' DIAMETER x 65' LONG CMP WITH
10' x 10' x 26' CONCRETE ARCH AT OUTFALL
OVERALL LENGTH: 91'
ROADWAY WIDTH: 21.4' OVER CMP

**FORREST, JOSEPH E.
& MARY L.**

**KELLEY, CHARLES H.
& KATHLEEN C.,
TRUSTEES FOR THE
CHARLES H. KELLEY
REVOCABLE LIVING TRUST**

CHESSER, JARED B. & TIFANY L.

HEAVY DUTY STEEL BEAM GUARDRAIL, GALVANIZED
ML STA 102+31.23 LT - ML STA 105+27.00 LT
ML STA 102+04.00 RT - SL STA 300+68.00 LT

ANCHORS FOR STEEL BEAM RAIL
ML STA 102+45.00 LT
ML STA 105+14.00 LT
ML STA 102+04.00 RT
SL STA 300+54.96 RT

BEGIN APPROACH
STA 100+85.00

BEGIN PROJECT
STA 101+75.00

CENTERLINE STRUCTURE
ML STA 102+81.50 =
CHANNEL STA 201+25.00

MAIN LINE POST STA 102+79.71
= CHANNE LINE STA 201+21.92
= DELTA ANGLE = 121.7327°

BENCH MARK
BM#1 RRSIP
EL = 1019.726'

FILLMORE, TODD M. & DEIRDRE

CURVE (1)
DELTA = 22°25'00"
D = 20°30'00"
R = 279.49'
T = 55.38'
L = 109.35'
E = 5.43'

PT
STA 101+68.68

STA 100+59.33
24.75'LT.

STA 102+04.06
24.75'LT.

STA 101+68.68
24.75'LT.

STA 104+46.12
24.75'LT.

STA 104+46.12
24.75'LT.

END PROJECT
STA 105+25.00

END APPROACH
STA 106+15.00

BENCH MARK
BM#2 RRSIP
EL = 1051.027'

CONST(T)

**END R.O.W. PROJECT
STP 1443 (44)
STA. 106+16.70
24.75'LT.**

STA 100+59.33
24.75'RT.

STA 101+68.68
24.75'RT.

STA 102+04.06
24.75'RT.

STA 104+46.12
24.75'RT.

KELLY WATER LINE
DO NOT TOUCH

FILLMORE, TODD M. & DEIRDRE

**BEGIN R.O.W. PROJECT
STP 1443 (44)
STA. 100+94.75
24.75'RT.**

FILLMORE, TODD M. & DEIRDRE

**FOR R.O.W.
USE ONLY**

LAYOUT PLAN

SCALE: 1" = 20'-0"
20 0 20

LINE 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 SHREWSBURY'S ACQUISITION OF LAND
AND RIGHTS FOR THIS PROJECT.

REMOVE WATER LINE
ML STA 101+65 RT - STA 103+67 RT

CONSTRUCT WATER LINE
ML STA 101+65 RT - STA 103+67 RT

REMOVAL AND DISPOSAL OF GUARDRAIL
ML STA 102+62.00 - STA 105+15.00 LT
ML STA 102+30.00 - STA 103+03.00 RT

4" YELLOW LINE
ML STA 100+85.00 - STA 106+15.00 LT/RT

RELOCATE MAILBOX, SINGLE SUPPORT
ML STA 102+00.00 LT

18" OPTION DRAINAGE PIPE
ML STA 101+75.00 LT - STA 102+25.00 RT

PRECAST REINFORCED CONCRETE DROP INLET
WITH CAST IRON GRATE
ML STA 101+75.00 LT

PROJECT NAME: SHREWSBURY
PROJECT NUMBER: STP 1443 (44)

FILE NAME: s94j54bdr.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY: N. VANDENBERG
ROW LAYOUT SHEET 1

PLOT DATE: 11-MAY-2017
DRAWN BY: M. LONGSTREET
CHECKED BY: J. LACROIX
ROW SHEET 4 OF 11

