

**BEGIN R.O.W. PROJECT
STA. 1+98.00 36.00' LT.**

CURVE 1 (TH 10)

$\Delta = 9^\circ 55'37''$
 $D = 7^\circ 01'49''$
 $R = 815.00'$
 $T = 70.78'$
 $L = 141.21'$
 $E = 3.07'$
BANK = EXISTING

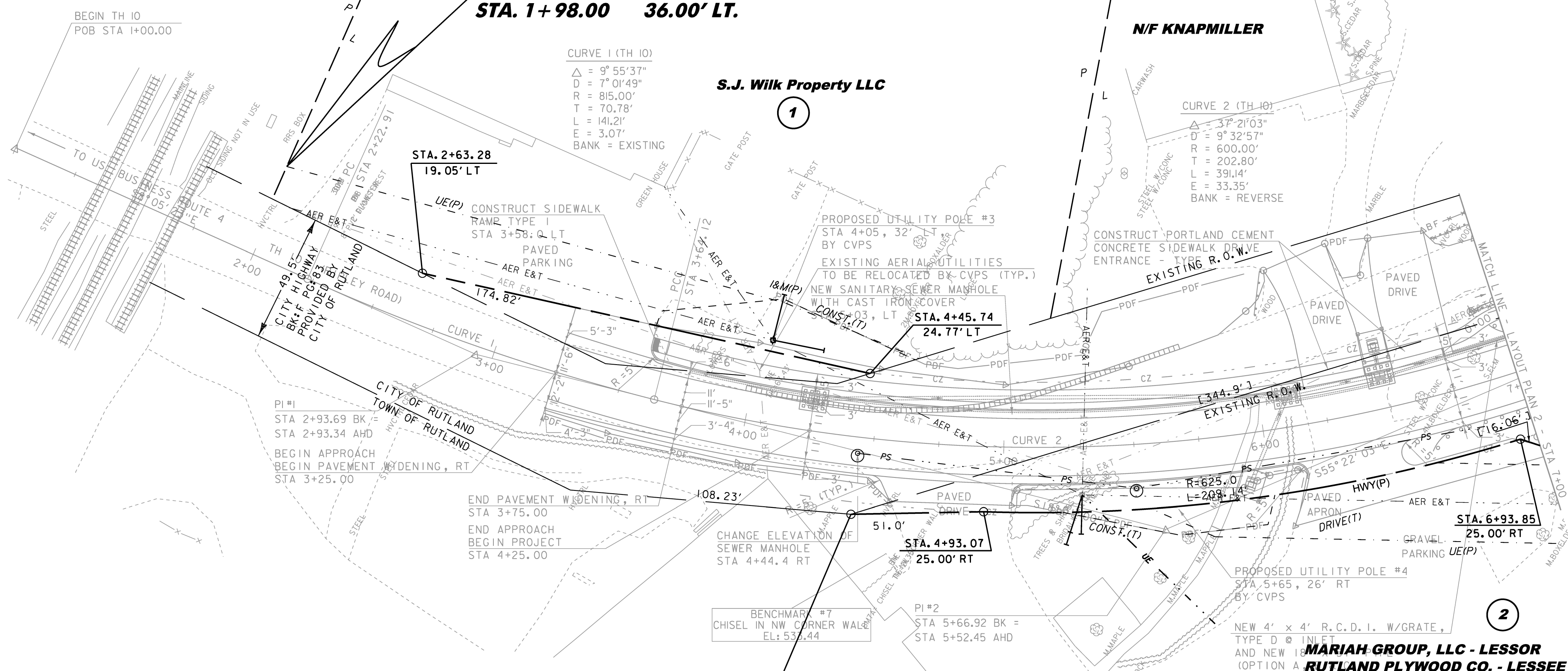
S.J. Wilk Property LLC

1

N/F KNAPMILLER

CURVE 2 (TH 10)

$\Delta = 37^\circ 21'03''$
 $D = 9^\circ 32'57''$
 $R = 600.00'$
 $T = 202.80'$
 $L = 391.14'$
 $E = 33.35'$
BANK = REVERSE



PI#1
STA 2+93.69 BK +/-
STA 2+93.34 AHD
BEGIN APPROACH
BEGIN PAVEMENT WIDENING, RT
STA 3+25.00

END PAVEMENT WIDENING, RT
STA 3+75.00
END APPROACH
BEGIN PROJECT
STA 4+25.00

PI#2
STA 5+66.92 BK =
STA 5+52.45 AHD

PROPOSED UTILITY POLE #4
STA 5+65, 26' RT
BY CVPS
NEW 4' x 4' R.C.D.I. W/GRATE,
TYPE D @ INLET
AND NEW 18" (OPTION A)
STA 6+48.6 - STA 7+00 LT

2

CONSTRUCT DRIVE
TH IO STA 4+80.7 RT PAVED, 46.8' WIDE
TH IO STA 6+30.7 LT PAVED, 24.0' WIDE
TH IO STA 6+32.2 RT PAVED, 37.3' WIDE
TH IO STA 6+66.0 LT PAVED, 24.0' WIDE
CONSTRUCT SIDEWALK RAMP
TH IO STA 3+58.0 LT - TYPE I
CONSTRUCT PORTLAND CEMENT CONCRETE SIDEWALK DRIVE ENTRANCE
TH IO STA 6+30.7 LT - TYPE 7
TH IO STA 6+66.0 LT - TYPE 7
PAVEMENT WIDENING
TH IO STA 3+25.0 - STA 3+75, RT

604.22 SANITARY SEWER MANHOLE
TH IO STA 5+03.0 LT (1EA)
604.42 CHANGING ELEVATION OF SEWER MANHOLES
TH IO STA 4+44.4 RT (1EA)
605.10 6 INCH UNDERDRAIN PIPE
TH IO STA 4+25 TO STA 7.00 LT (270.1 LF)
605.20 6 INCH UNDERDRAIN CARRIER PIPE
TH IO STA 4+25 LT (X LF)
605.95 UNDERDRAIN FLUSHING BASIN
TH IO STA 4+25 LT (1EA)
628.28 DUCTILE IRON PIPE, CEMENT-LINED
TH IO STA 5+03.0 LT - STA 7+00.0 RT (192.2 LF)

616.21 VERTICAL GRANITE CURB
TH IO STA 3+58.2 - STA 6+18.2 LT (255.1 LF)
TH IO STA 6+42.8 - STA 6+53.9 LT (10.9 LF)
TH IO STA 6+78.5 - STA 7+00.0 LT (21.0 LF)
618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
TH IO STA 3+58.2 - STA 6+18.2 LT (139.5 SY)
TH IO STA 6+42.8 - STA 6+53.9 LT (5.9 SY)
TH IO STA 6+78.5 - STA 7+00.0 LT (12.0 SY)
618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH
TH IO STA 6+18.2 - STA 6+42.8 LT (13.3 SY)
TH IO STA 6+53.9 - STA 6+78.5 LT (13.3 SY)
618.30 DETECTABLE WARNING SURFACE
TH IO STA 3+58.0 LT (10.0 SF)
621.20 STEEL BEAM GUARDRAIL, GALVANIZED
TH IO STA 6+61.6 - STA 7+00.0 RT (41.5 LF)
TH IO STA 6+95.4 - STA 7+00.0 LT (6.1 LF)
621.60 ANCHOR FOR STEEL BEAM RAIL
TH IO STA 6+68.6 RT (1EA)

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 CITY OF RUTLAND'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

NOTE:
I. DRAINAGE PIPE OPTIONS ARE AS FOLLOWS:
OPTION A - PCCSP
OPTION B - RCP CL III
OPTION C - CPEP (SL)

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (92)

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

FOR R.O.W. USE ONLY
PROJECT NAME: RUTLAND CITY
PROJECT NUMBER: BRP 3000 (19)
FILE NAME: Layout 1
PROJECT LEADER: M. SARGENT
DESIGNED BY: C. HARDIN
ROW LAYOUT SHEET 1
PLOT DATE: 21-JUL-2014
DRAWN BY: C. HARDIN
CHECKED BY: D. GOZALKOWSKI
SHEET 3 OF 20