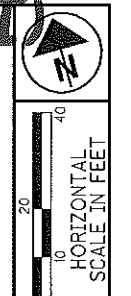
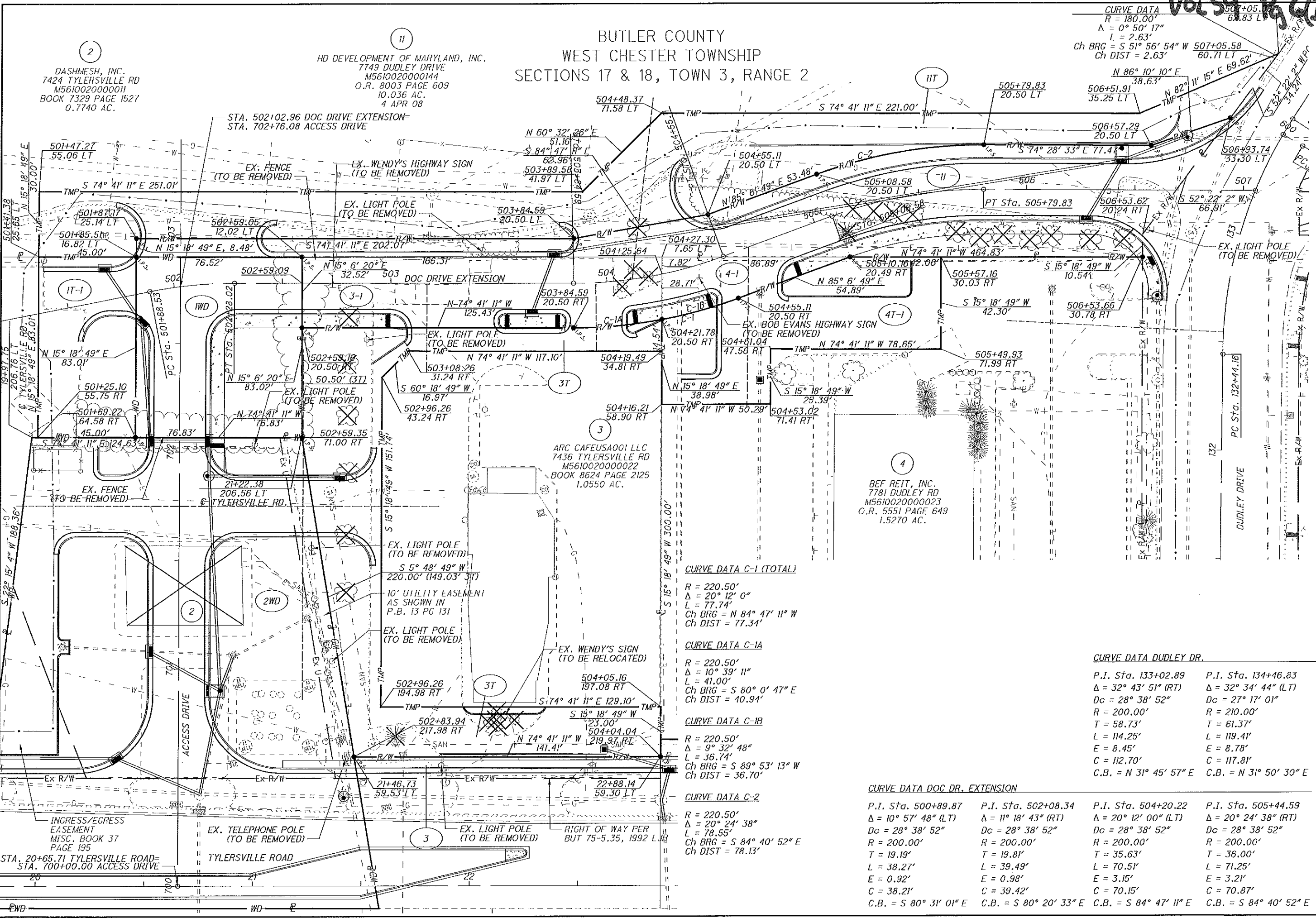


BUTLER COUNTY
WEST CHESTER TOWNSHIP
SECTIONS 17 & 18, TOWN 3, RANGE 2

CURVE DATA
R = 180.00'
Δ = 0° 50' 17"
L = 2.63'
Ch BRG = S 51° 56' 54" W 507+05.58
Ch DIST = 2.63' 60.71 LT



J:\14-113-BCO-Tyler\15.9 Drawings\99999\row\sheet\99999RT006.dgn 7/14/2016 8:01:35 AM jeff.glowko ODOT\B1_PDF_half.plt ctf ODOT\B1_PDF_half.plt



CURVE DATA C-1 (TOTAL)
R = 220.50'
Δ = 20° 12' 0"
L = 77.74'
Ch BRG = N 84° 47' 11" W
Ch DIST = 77.34'

CURVE DATA C-1A
R = 220.50'
Δ = 10° 39' 11"
L = 41.00'
Ch BRG = S 80° 0' 47" E
Ch DIST = 40.94'

CURVE DATA C-1B
R = 220.50'
Δ = 9° 32' 48"
L = 36.74'
Ch BRG = S 89° 53' 13" W
Ch DIST = 36.70'

CURVE DATA C-2
R = 220.50'
Δ = 20° 24' 38"
L = 78.55'
Ch BRG = S 84° 40' 52" E
Ch DIST = 78.13'

CURVE DATA DUDLEY DR.
P.I. Sta. 133+02.89 Δ = 32° 43' 51" (RT) Dc = 28° 38' 52" R = 200.00' T = 58.73' L = 114.25' E = 8.45' C = 112.70' C.B. = N 31° 45' 57" E
P.I. Sta. 134+46.83 Δ = 32° 34' 44" (LT) Dc = 27° 17' 01" R = 210.00' T = 61.37' L = 119.41' E = 8.78' C = 117.81' C.B. = N 31° 50' 30" E

CURVE DATA DOC DR. EXTENSION
P.I. Sta. 500+89.87 Δ = 10° 57' 48" (LT) Dc = 28° 38' 52" R = 200.00' T = 19.19' L = 38.27' E = 0.92' C = 38.21' C.B. = S 80° 31' 01" E
P.I. Sta. 502+08.34 Δ = 11° 18' 43" (RT) Dc = 28° 38' 52" R = 200.00' T = 19.81' L = 39.49' E = 3.15' C = 39.42' C.B. = S 80° 20' 33" E
P.I. Sta. 504+20.22 Δ = 20° 12' 00" (LT) Dc = 28° 38' 52" R = 200.00' T = 35.63' L = 70.51' E = 3.15' C = 70.15' C.B. = S 84° 47' 11" E
P.I. Sta. 505+44.59 Δ = 20° 24' 38" (RT) Dc = 28° 38' 52" R = 200.00' T = 36.00' L = 71.25' E = 3.21' C = 70.87' C.B. = S 84° 40' 52" E