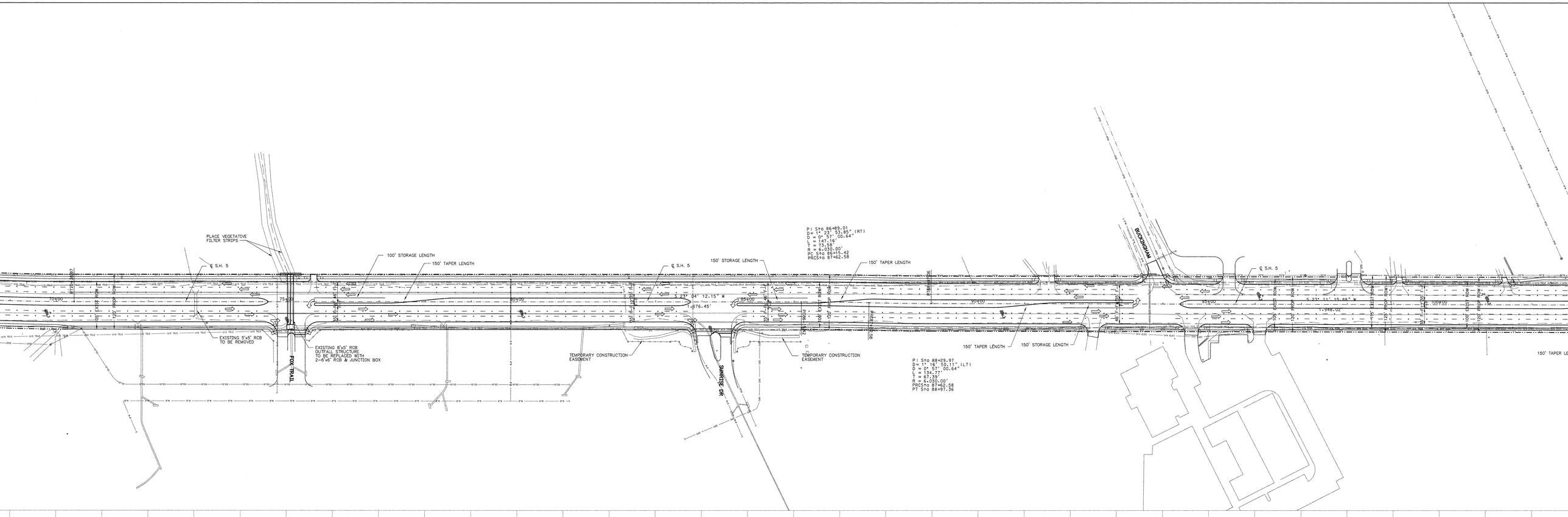
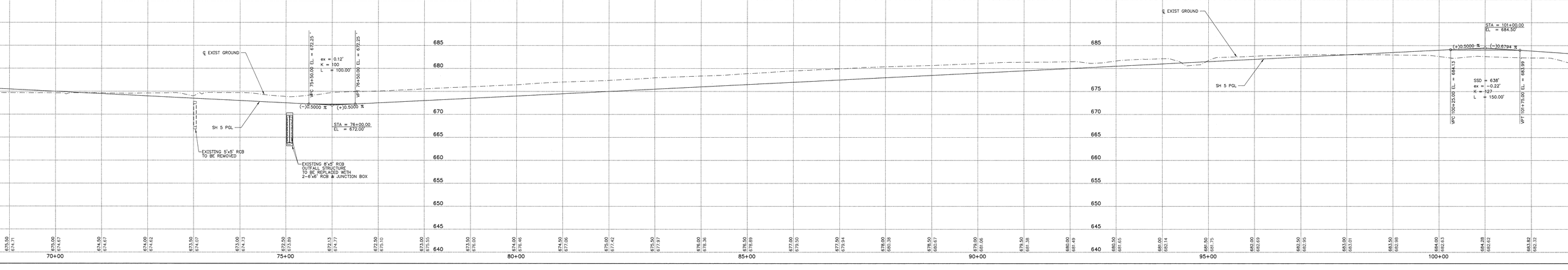

PLACE VEGETATIVE FILTER STRIPS
℄ S.H. 5
100' STORAGE LENGTH
150' TAPER LENGTH
EXISTING 5'x5' RCB TO BE REMOVED
EXISTING 8'x5' RCB OUTFALL STRUCTURE TO BE REPLACED WITH 2-6'x6' RCB & JUNCTION BOX
FOX TRAIL
TEMPORARY CONSTRUCTION EASEMENT
SUNRISE DR
150' STORAGE LENGTH
150' TAPER LENGTH
PI Sta 86+89.01
D= 1° 23' 53.85" (RT)
D = 0° 57' 00.64"
L = 147.16'
T = 73.58'
R = 6,030.00'
PC Sta 86+15.42
PRCSta 87+62.58
S 23° 04' 12.15" W
1,676.45'
TEMPORARY CONSTRUCTION EASEMENT
PI Sta 88+29.97
D= 1° 16' 50.11" (LT)
D = 0° 57' 00.64"
L = 134.77'
T = 67.39'
R = 6,030.00'
PRCSta 87+62.58
PT Sta 88+97.36
150' TAPER LENGTH
150' STORAGE LENGTH
BUCKINGHAM
S 23° 11' 15.88" W
1,948.02'
150' TAPER LE
70+00
75+00
80+00
85+00
90+00
95+00
100+00


℄ EXIST GROUND
VPC 75+50.00 EL = 672.25'
ex = 0.12'
K = 100
L = 100.00'
VPT 76+50.00 EL = 672.23'
(−)0.5000 %
(+)0.5000 %
STA = 76+00.00
EL = 672.00'
SH 5 PGL
EXISTING 5'x5' RCB TO BE REMOVED
EXISTING 8'x5' RCB OUTFALL STRUCTURE TO BE REPLACED WITH 2-6'x6' RCB & JUNCTION BOX
℄ EXIST GROUND
STA = 101+00.00
EL = 684.50'
(+)0.5000 %
(−)0.6794 %
SH 5 PGL
VPC 100+25.00 EL = 684.13'
SSD = 6.38'
ex = −0.22'
K = 527
L = 150.00'
VPT 101+75.00 EL = 683.99'
685
680
675
670
665
660
655
650
645
640
70+00
75+00
80+00
85+00
90+00
95+00
100+00