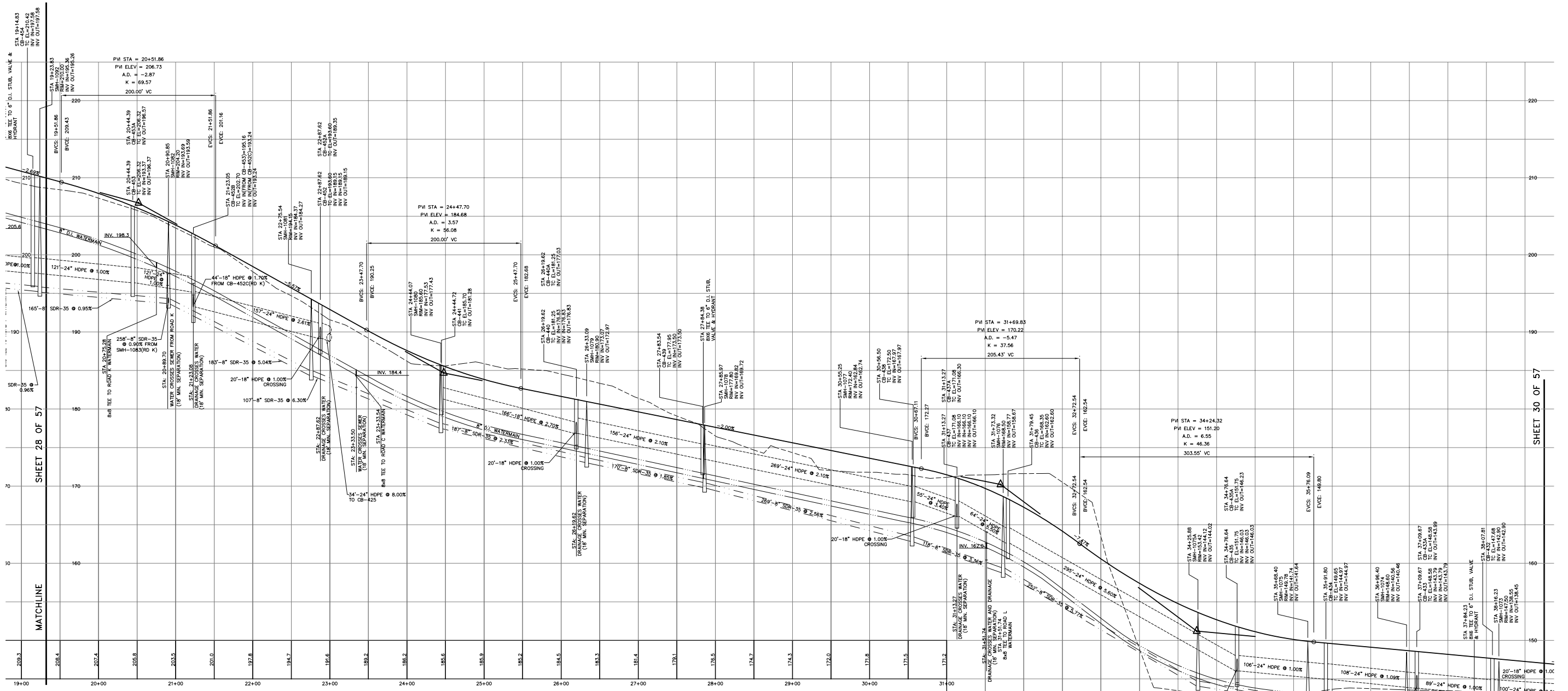
MATCHLINE
PVI STA = 20+51.86
PVI ELEV = 206.73
A.D. = -2.87
K = 69.57
200.00' VC
PVI STA = 24+47.70
PVI ELEV = 184.68
A.D. = 3.57
K = 56.08
200.00' VC
PVI STA = 31+69.83
PVI ELEV = 170.22
A.D. = -5.47
K = 37.56
205.43' VC
PVI STA = 34+24.32
PVI ELEV = 151.20
A.D. = 6.55
K = 46.36
303.55' VC
8" D.I. WATERMAIN
INV. 198.3
INV. 184.4
INV. 162.9
121'-24" HDPE @ 1.00%
165'-8" SDR-35 @ 0.95%
107'-8" SDR-35 @ 6.30%
183'-8" SDR-35 @ 5.04%
187'-8" SDR-35 @ 2.35%
269'-24" HDPE @ 2.10%
156'-24" HDPE @ 2.10%
170'-8" SDR-35 @ 1.65%
289'-8" SDR-35 @ 2.56%
232'-8" SDR-35 @ 3.77%
106'-24" HDPE @ 1.00%
108'-24" HDPE @ 1.09%
89'-24" HDPE @ 1.40%
100'-24" HDPE @ 0.61%
142'-8" SDR-35 @ 1.61%
127'-8" SDR-35 @ 0.85%
118'-8" SDR-35 @ 1.62%
112'-8" SDR-35 @ 0.63%
34'-24" HDPE @ 8.00%
TO CB-425
20'-18" HDPE @ 1.00% CROSSING
44'-18" HDPE @ 1.70% FROM CB-452C(RD K)
166'-18" HDPE @ 2.70%
STA 19+14.83 CB-454 TC EL=210.42 INV IN=197.58 INV OUT=197.58
STA 19+23.83 CB-453 RIM=210.00 INV IN=195.26 INV OUT=195.26
STA 19+51.86 8x8 TEE TO 6" D.I. STUB, VALVE & HYDRANT
STA 20+44.39 CB-452 TC EL=206.32 INV IN=196.37 INV OUT=196.37
STA 20+80.85 MH-452A RIM=204.20 INV IN=193.59 INV OUT=193.59
STA 21+23.05 CB-452C TC EL=202.70 INV IN(FROM CB-453)=195.16 INV IN(FROM CB-452D)=193.24 INV OUT=193.24
STA 21+51.86 EVCE: 201.16
STA 20+79.70 WATER CROSSES SEWER (18" MIN. SEPARATION)
STA 21+33.05 DRAINAGE CROSSES WATER (18" MIN. SEPARATION)
STA 20+89.70 8x8 TEE TO ROAD K WATERMAIN
STA 20+75.78 8x8 TEE TO ROAD K WATERMAIN
STA 21+67.62 CB-451 TC EL=183.60 INV IN=179.80 INV OUT=179.80
STA 22+25.54 SMH-1081 RIM=184.37 INV IN=174.27 INV OUT=174.27
STA 22+67.62 CB-451 TC EL=183.60 INV IN=179.80 INV OUT=179.80
STA 23+47.70 BVCE: 190.25
STA 23+47.70 EVCE: 182.68
STA 23+33.50 WATER CROSSES SEWER (18" MIN. SEPARATION)
STA 23+67.62 DRAINAGE CROSSES WATER (18" MIN. SEPARATION)
STA 24+44.07 CB-439 RIM=185.60 INV OUT=177.43
STA 24+44.72 CB-441 TC EL=181.75 INV OUT=181.28
STA 25+19.62 CB-440 TC EL=181.25 INV OUT=177.03
STA 25+33.09 SMH-1079 RIM=179.07 INV IN=173.97 INV OUT=173.97
STA 26+19.62 DRAINAGE CROSSES WATER (18" MIN. SEPARATION)
STA 27+83.54 CB-429 TC EL=177.95 INV IN=173.50 INV OUT=173.50
STA 27+84.38 8x8 TEE TO 6" D.I. STUB, VALVE & HYDRANT
STA 27+85.97 CB-428 RIM=177.80 INV OUT=169.72
STA 30+55.25 SMH-1077 RIM=168.50 INV IN=162.84 INV OUT=162.84
STA 30+56.50 CB-435 TC EL=172.50 INV IN=167.97 INV OUT=167.97
STA 31+13.27 CB-431 TC EL=171.08 INV IN=166.10 INV OUT=166.10
STA 31+13.27 DRAINAGE CROSSES WATER (18" MIN. SEPARATION)
STA 31+27.11 BVCE: 172.27
STA 31+73.32 SMH-1076 RIM=168.50 INV IN=165.67 INV OUT=165.67
STA 31+79.45 CB-434 TC EL=168.35 INV IN=163.60 INV OUT=163.60
STA 32+72.54 BVCE: 162.54
STA 32+72.54 EVCE: 162.54
STA 34+25.88 SMH-1075A RIM=144.12 INV IN=140.62
STA 34+76.64 CB-436 TC EL=151.75 INV IN=146.03 INV OUT=146.03
STA 34+76.64 DRAINAGE CROSSES WATER (18" MIN. SEPARATION)
STA 35+68.40 SMH-1073 RIM=151.74 INV IN=145.64 INV OUT=145.64
STA 35+76.09 EVCE: 146.80
STA 35+91.80 CB-434 TC EL=148.65 INV IN=144.97 INV OUT=144.97
STA 36+46.40 SMH-1071 RIM=148.60 INV IN=144.56 INV OUT=140.46
STA 37+09.67 CB-433 TC EL=148.58 INV IN=143.79 INV OUT=143.79
STA 37+09.67 DRAINAGE CROSSES WATER (18" MIN. SEPARATION)
STA 37+84.23 8x8 TEE TO 6" D.I. STUB, VALVE & HYDRANT
STA 38+16.23 CB-432 TC EL=147.60 INV IN=142.90 INV OUT=142.90
STA 38+07.81 D.I. STUB, VALVE
STA 38+07.81 EVCE: 138.45
STA 38+16.23 EVCE: 138.45