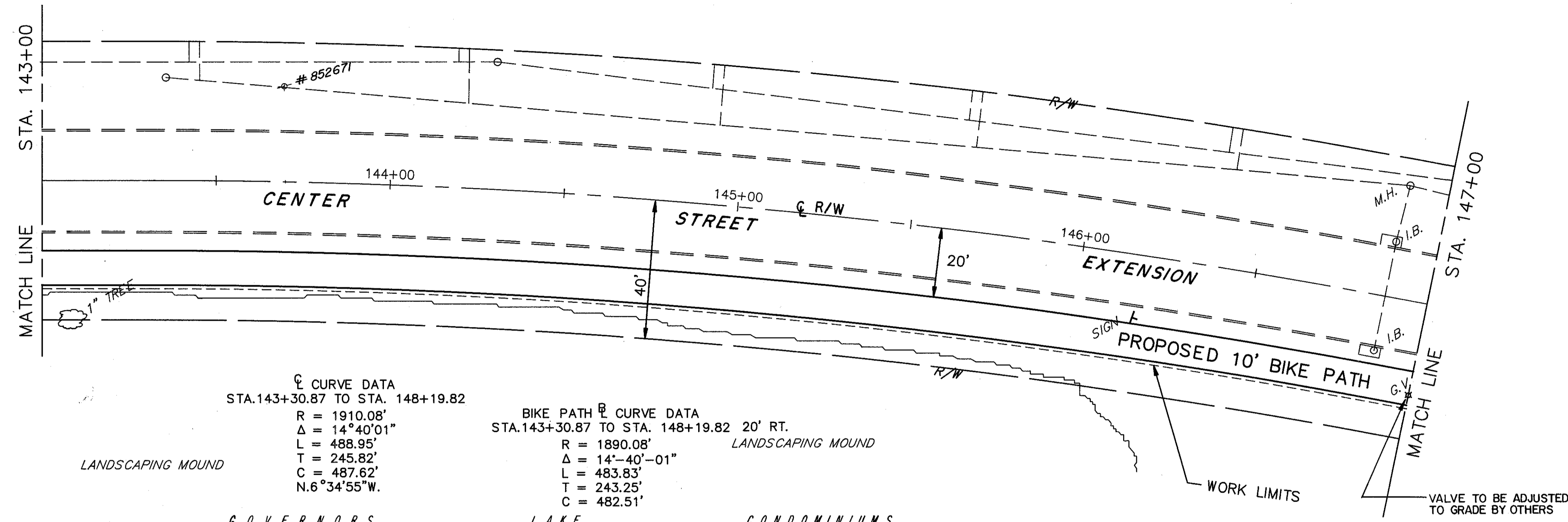


CALC. BY JWC
 DATE 10-20
 CHKD. BY RSW
 DATE 1-11

LAK-615-5.12

OHIO
 FHWA
 REGION

32
 164



BENCHMARK: PK. NAIL IN POLE #
 852671 AT STA. 143+70, 27' LT.
 ELE. V. 620.47

FOR TYPICAL SECTION SEE SHEET 7
 FOR CROSS SECTIONS SEE SHEET 76 THRU 77
 FOR SIGNING PLAN SEE SHEET 150
 FOR PAVEMENT MARKING DETAILS SEE SHEET 153

☉ CURVE DATA
 STA. 143+30.87 TO STA. 148+19.82
 R = 1910.08'
 Δ = 14°40'01"
 L = 488.95'
 T = 245.82'
 C = 487.62'
 N. 6°34'55" W.

☉ BIKE PATH CURVE DATA
 STA. 143+30.87 TO STA. 148+19.82 20' RT.
 R = 1890.08'
 Δ = 14°40'01"
 L = 483.83'
 T = 243.25'
 C = 482.51'

143+00	144+00	145+00	146+00	147+00
619.68 C.G.	619.54	619.40 C.G.	619.10	618.80 C.G.
645				645
640				640
635				635
630				630
625				625
620				620
615				615
619.66	619.53	619.39	619.09	618.78
				618.52
				618.26
				617.93
				617.60

HORIZONTAL CURVE LENGTH = 483.83'

GR = -.28%

GR = -.60%

EXCAVATION 62.7 C.Y.
 EMBANKMENT 0.0 C.Y.
 SEEDING & MULCHING 311 S.Y.

PLAN - PROFILE STA. 143+00 TO STA. 147+00

CENTER STREET EXTENSION