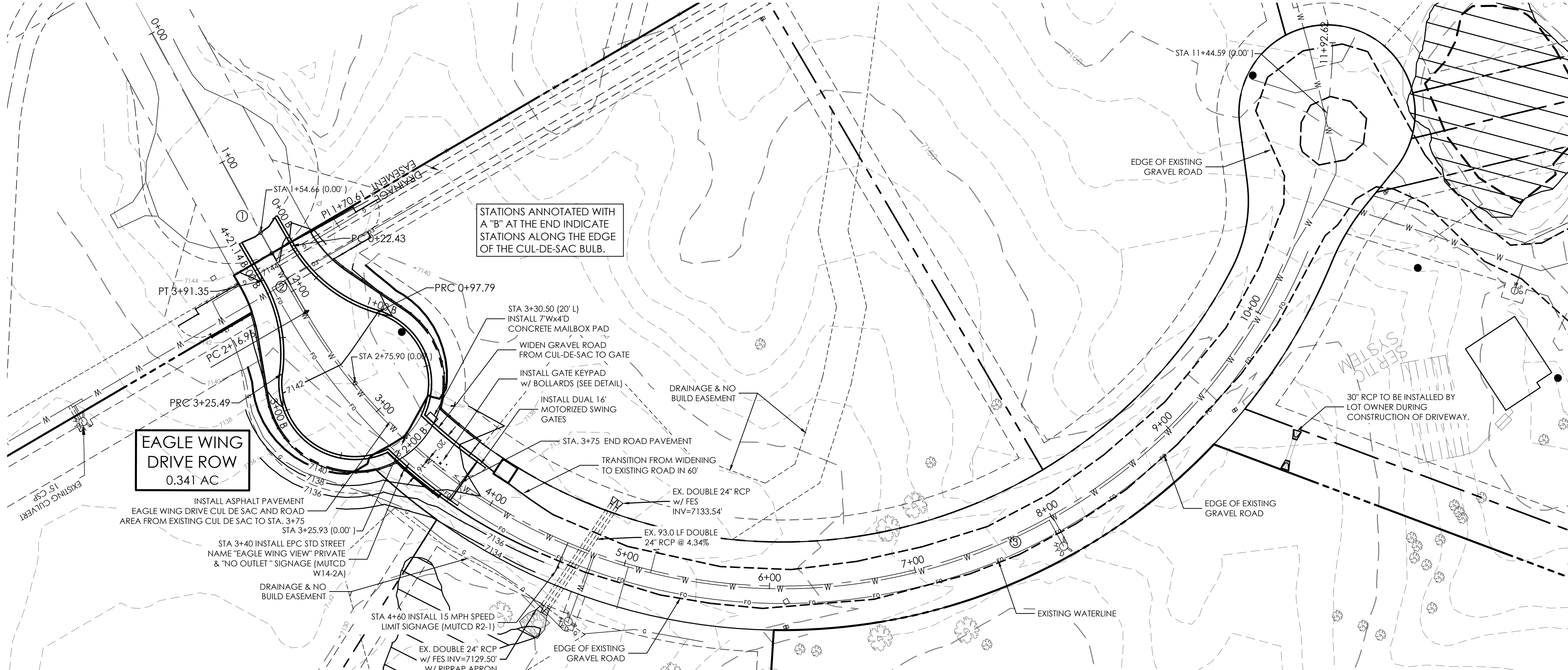
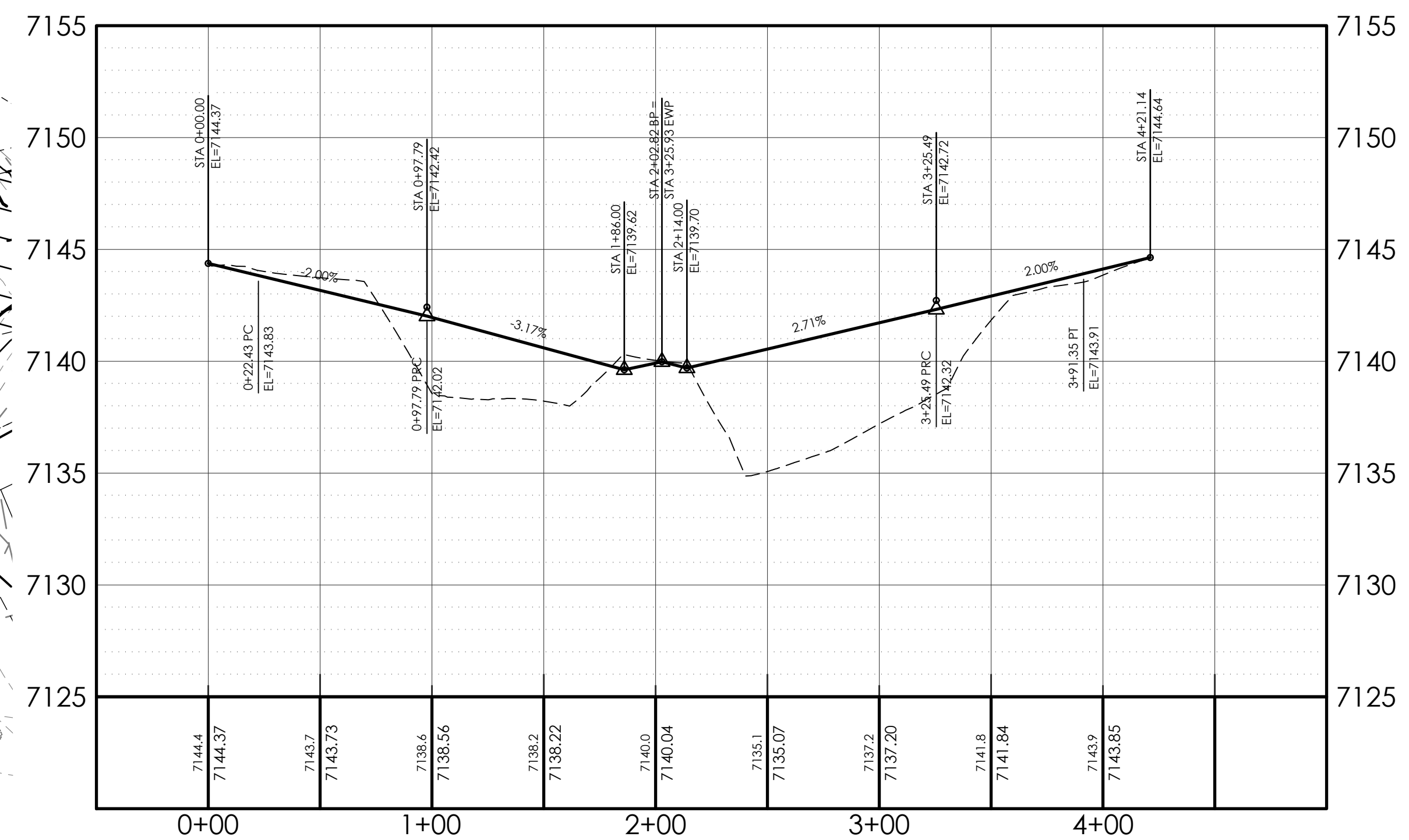


EAGLE WING DRIVE CENTERLINE DATA:
 BEGIN STA=1+00.00
 N: 1,416,622.07
 E: 3,229,893.71'
 S 88°38'56" E 70.61'
 PROP LINE = STA=1+70.61
 N: 1,416,620.40
 E: 3,229,964.30'
 N 89°50'22" E 46.40'
 PC = STA=2+16.96
 N: 1,416,620.53
 E: 3,230,010.65'
 L=927.63'
 Δ=14°43'53"
 R=375.00'

CENTER CUL-DE-SAC
 = STA=11+44.59
 N: 1,417,290.760
 E: 3,230,241.01'



EAGLE WING DRIVE (PUBLIC) & EAGLE WING VIEW (PRIVATE)
 STA 1+54.66 TO 3+35.96 & STA 3+35.96 TO 11+92.62

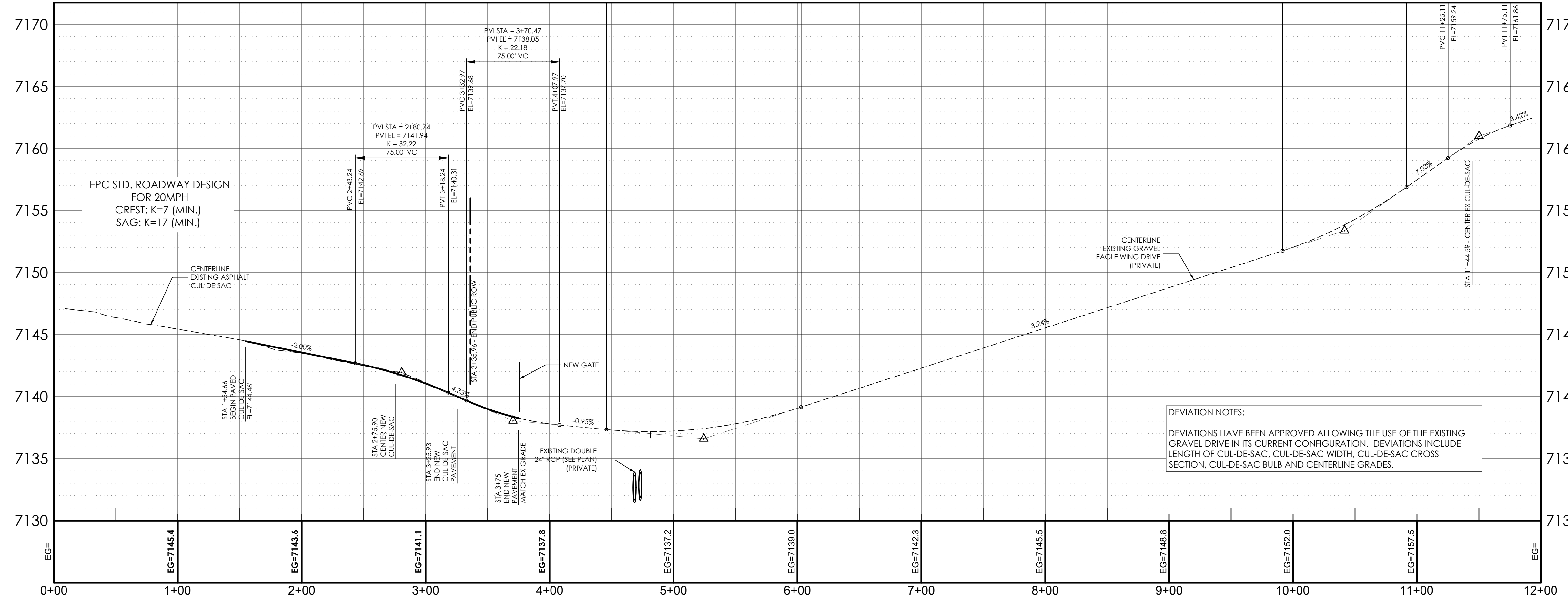


EAGLE WING DR (EWD) ENTRANCE BULB PROFILE (BP)
 SCALE: HORZ: 1" = 50', VERT: 1" = 5'

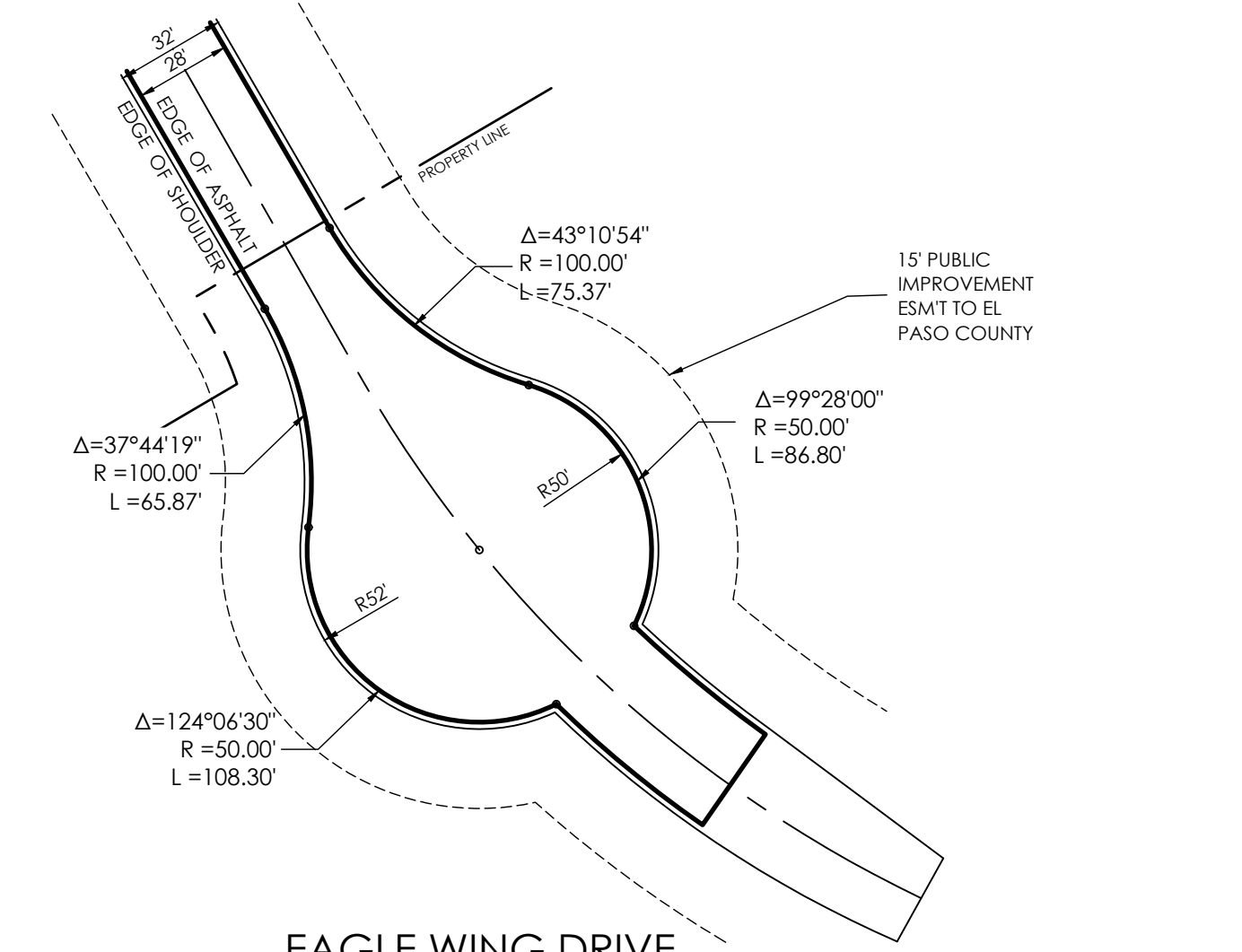
EXISTING PRIVATE ROAD DESIGN SPEED DEVIATION

DESIGN SPEED = 20 MPH

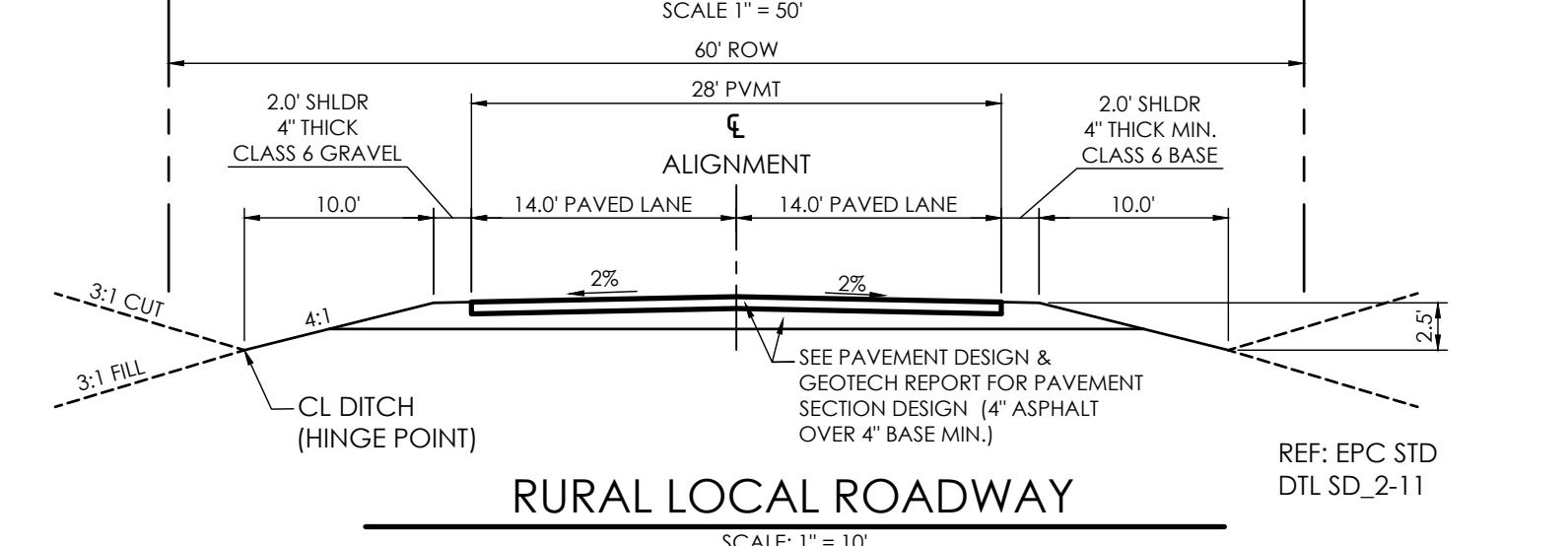
- MAXIMUM GRADE	- 8%
- CREST CURVES	- K = 7
- SAG CURVES	- K = 17



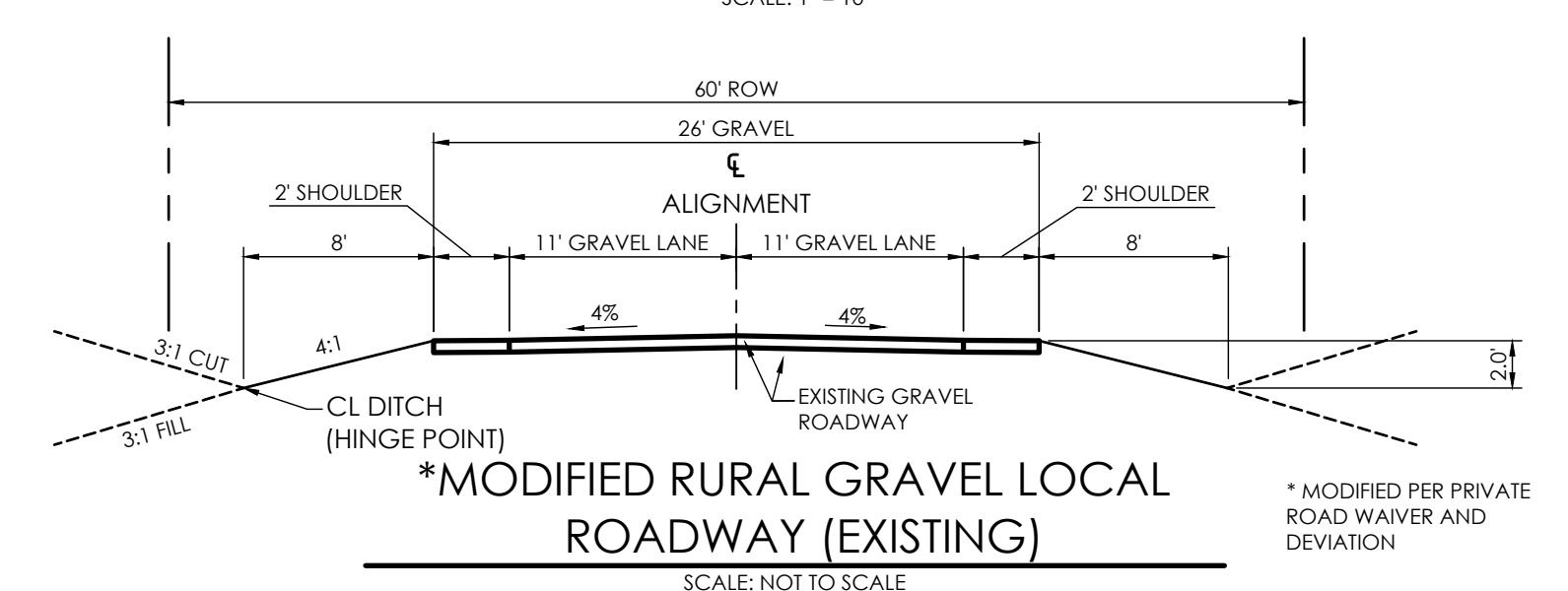
DEVIATION NOTES:
 DEVIATIONS HAVE BEEN APPROVED ALLOWING THE USE OF THE EXISTING GRAVEL DRIVE IN ITS CURRENT CONFIGURATION. DEVIATIONS INCLUDE LENGTH OF CUL-DE-SAC, CUL-DE-SAC WIDTH, CUL-DE-SAC CROSS SECTION, CUL-DE-SAC BULB AND CENTERLINE GRADES.



EAGLE WING DRIVE CUL-DE-SAC DETAIL
 SCALE: 1" = 50'



RURAL LOCAL ROADWAY
 SCALE: 1" = 10'

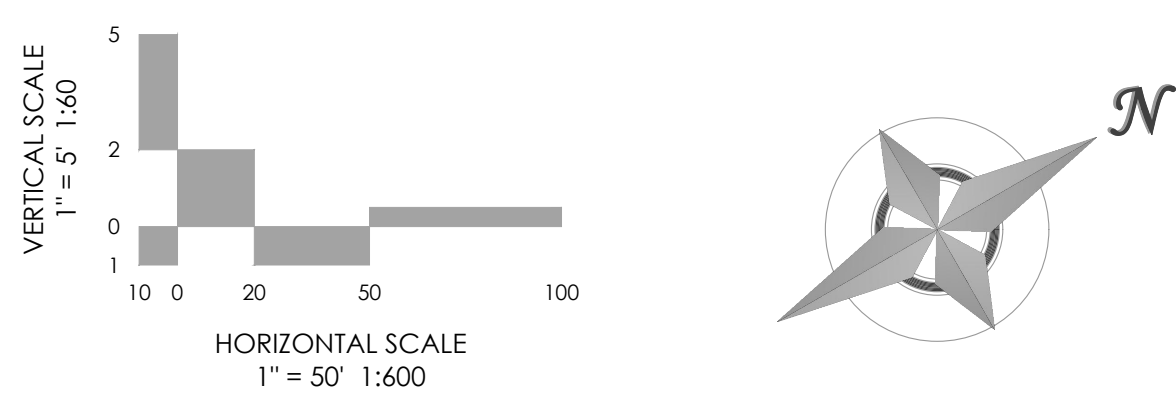


***MODIFIED RURAL GRAVEL LOCAL ROADWAY (EXISTING)**
 SCALE: NOT TO SCALE

BENCHMARK:
 BASIS OF BEARINGS: BEARINGS ARE BASED ON THE WEST LINE OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER (SW 1/4 NE 1/4) OF SECTION 29, MONUMENTED AT THE NORTH WITH A 2 1/2 INCH ALUMINUM CAP STAMPED 'N 1/16 SEC. 29 2005 PLS 26965', AND THE AT THE SOUTH WITH A 3 1/4 INCH ALUMINUM CAP STAMPED '1997 T12S R6SW C1/4 PLS 4842' AND IS ASSUMED TO BEAR N00°13'10"W A DISTANCE OF 1,324.32 FEET.

DESIGN DATA:
 SIDEWALKS: WIDTH N/A
 LOCATION: Attached Detached
 DESIGN SPEED 20 MPH / POSTED 15 MPH
 CURB TYPE:
 ROW WIDTH: 60' FL-FL N/A
 STREET TYPE: GRAVEL RURAL LOCAL

PAVEMENT:
 TYPE: HMA PCC
 THICKNESS: _____
 COMPOSITE SECTION:
 HMA _____ BASE _____
 SUBGRADE STABILIZATION:
 CHEMICAL TYPE _____ MECHANICAL THICKNESS _____



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REVISIONS

MVE PROJECT **61145** **EAGLE WING DRIVE / EAGLE WING VIEW**
 MVE DRAWING **-CON-PP1** FROM STA 00+00.00 TO STA 11+44.59
MAY 21, 2024
 DESIGNED BY CCC
 DRAWN BY WCG
 CHECKED BY _____
 AS-BUILT BY _____
 CHECKED BY _____
EAGLE RISING FILING NO. 1
C2.2
SHEET 2 OF 2