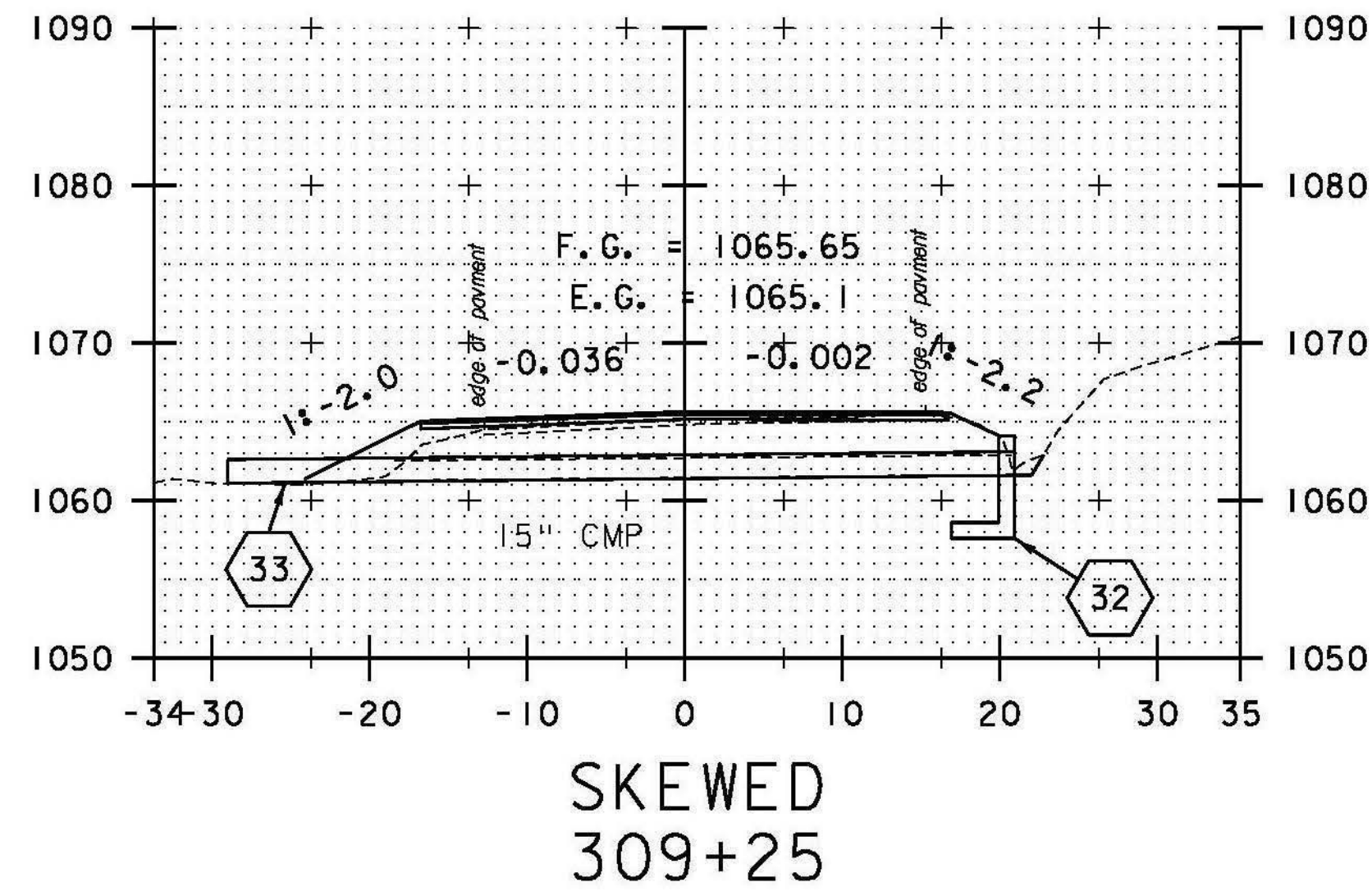
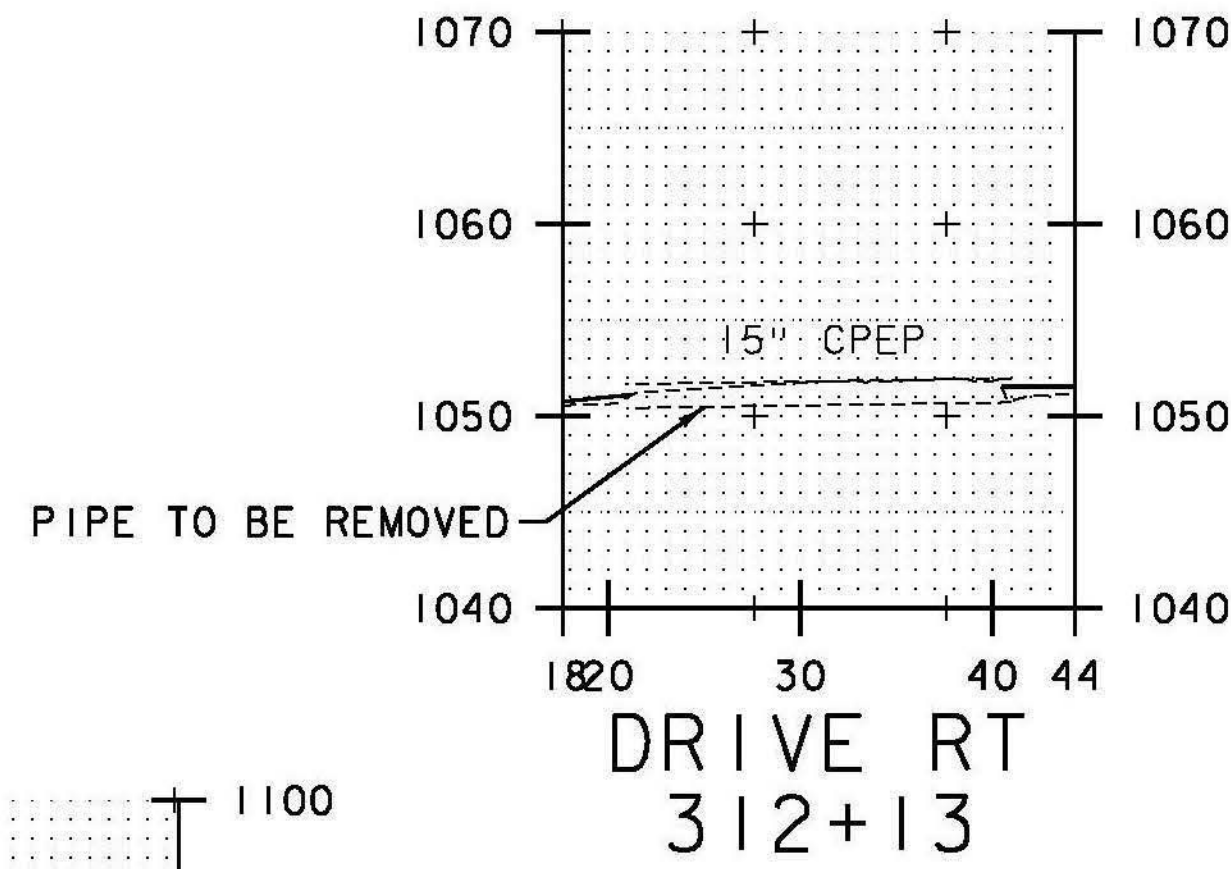


32 STA. 309+15.56 RT 19.00' TO  
STA. 309+21.56 RT 19.00'  
CONSTRUCT CONCRETE REINFORCED  
STRAIGHT HEADWALL  
PER STD. D-33

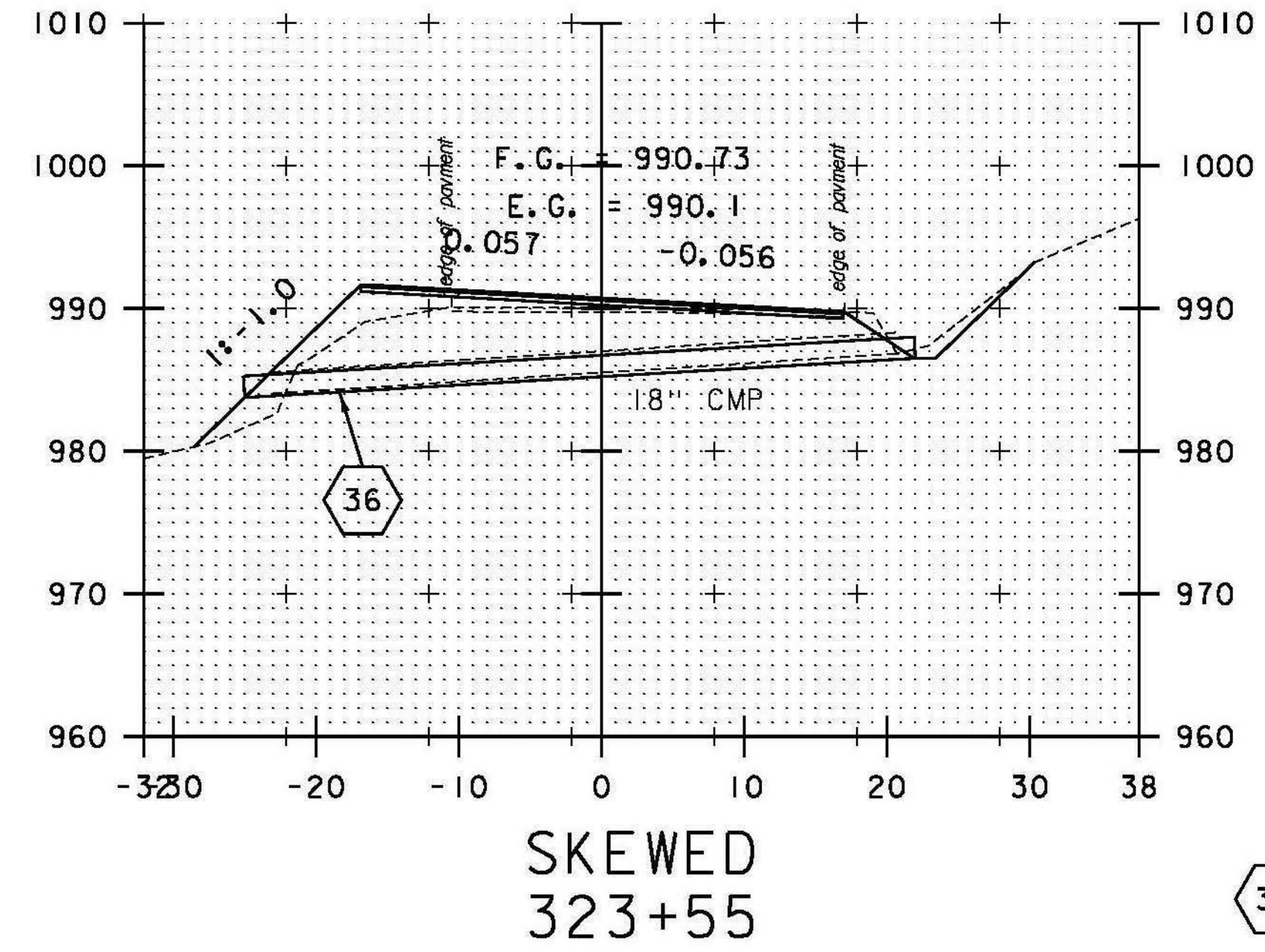


SKEWED  
309+25

33 STA. 309+18.56 RT 20.00' TO  
STA. 309+27.75 LT 31.18'  
REMOVE HEADWALL AND PIPE  
INSTALL 18" CPEP (52'-0")  
INV. IN = 1061.60'  
INV. OUT = 1061.10'

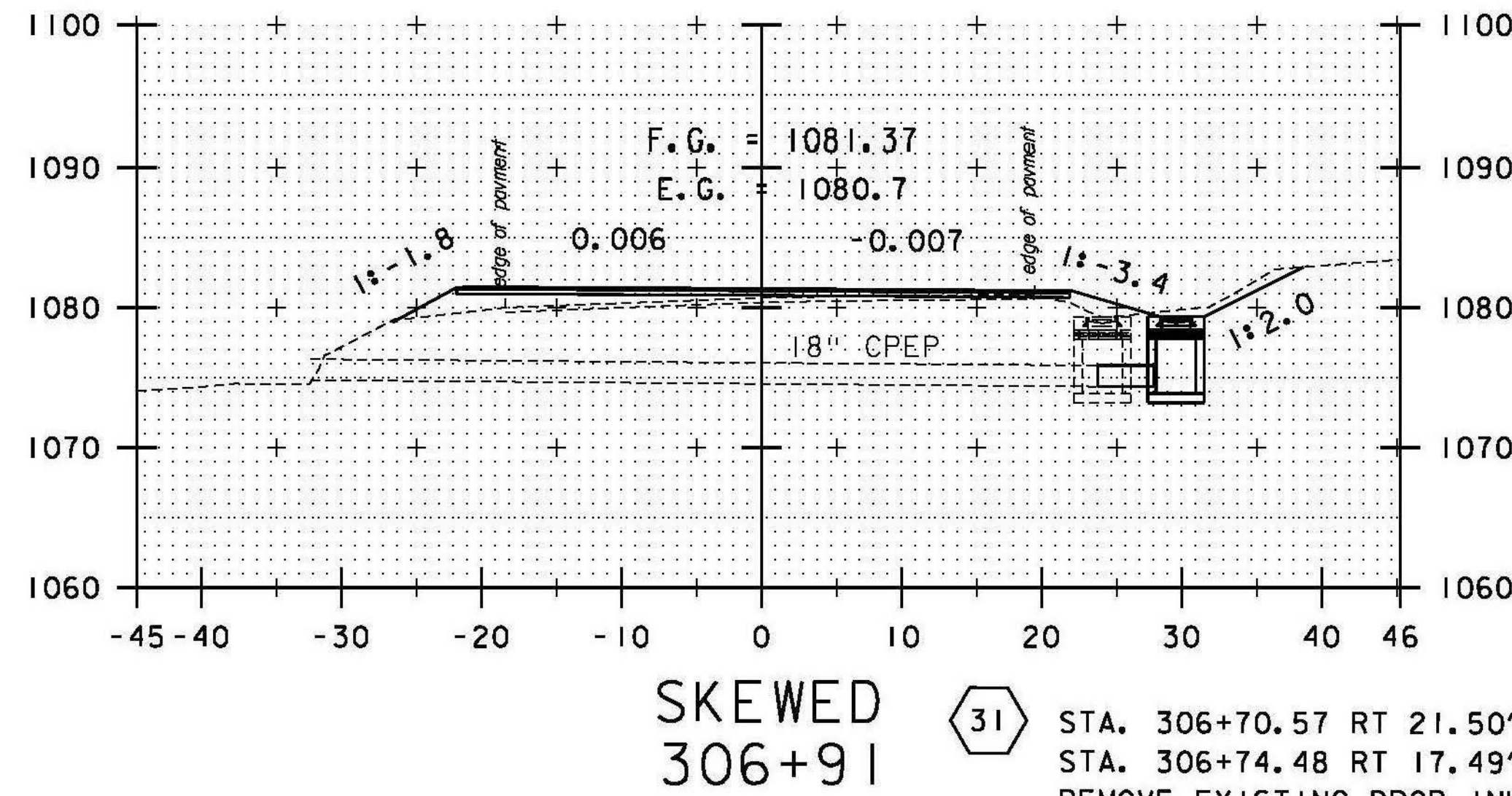


PIPE TO BE REMOVED  
DRIVE RT  
312+13



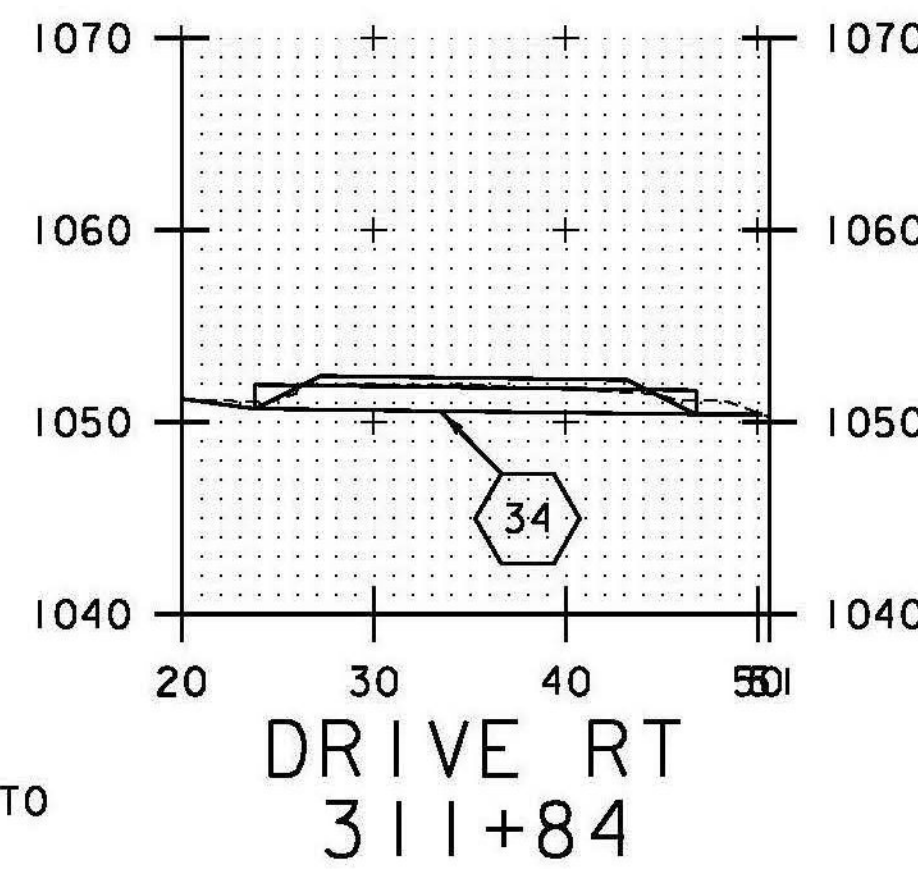
SKEWED  
323+55

36 STA. 323+47.81 RT 20.80' TO  
STA. 323+62.82 LT 23.73'  
REMOVE HEADWALL AND PIPE  
INSTALL 18" CPEP (51'-0")  
INV. IN = 986.50'  
INV. OUT = 980.25'

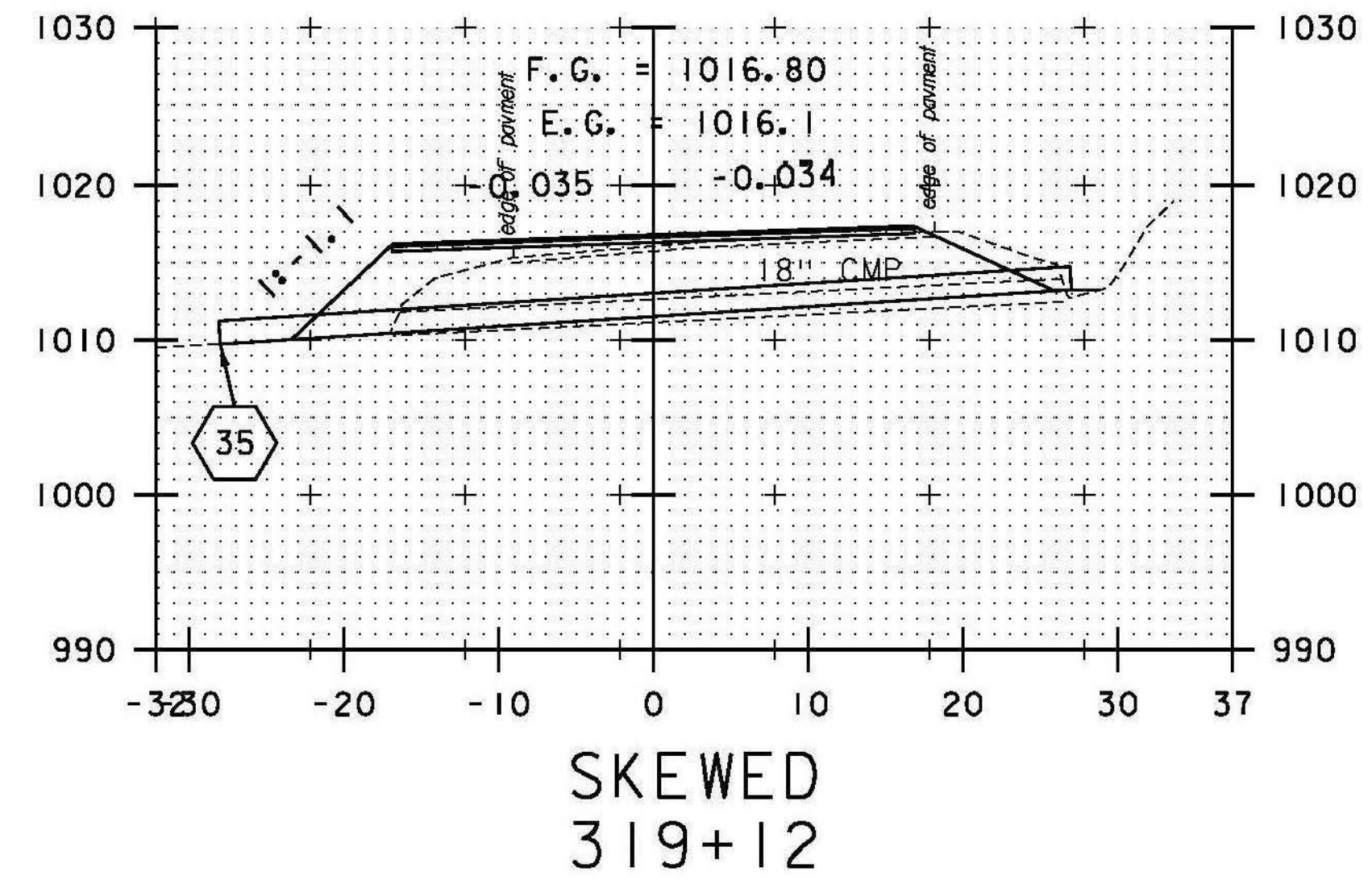


SKEWED  
306+91

31 STA. 306+70.57 RT 21.50' TO  
STA. 306+74.48 RT 17.49'  
REMOVE EXISTING DROP INLET  
INSTALL PRECAST REINFORCED  
CONCRETE DROP INLET WITH  
CAST IRON GRATE (TYPE D)  
RIM ELV. = 1079.35'  
EXTEND 18" CPEP (4'-0")  
INV. IN = 1074.37'

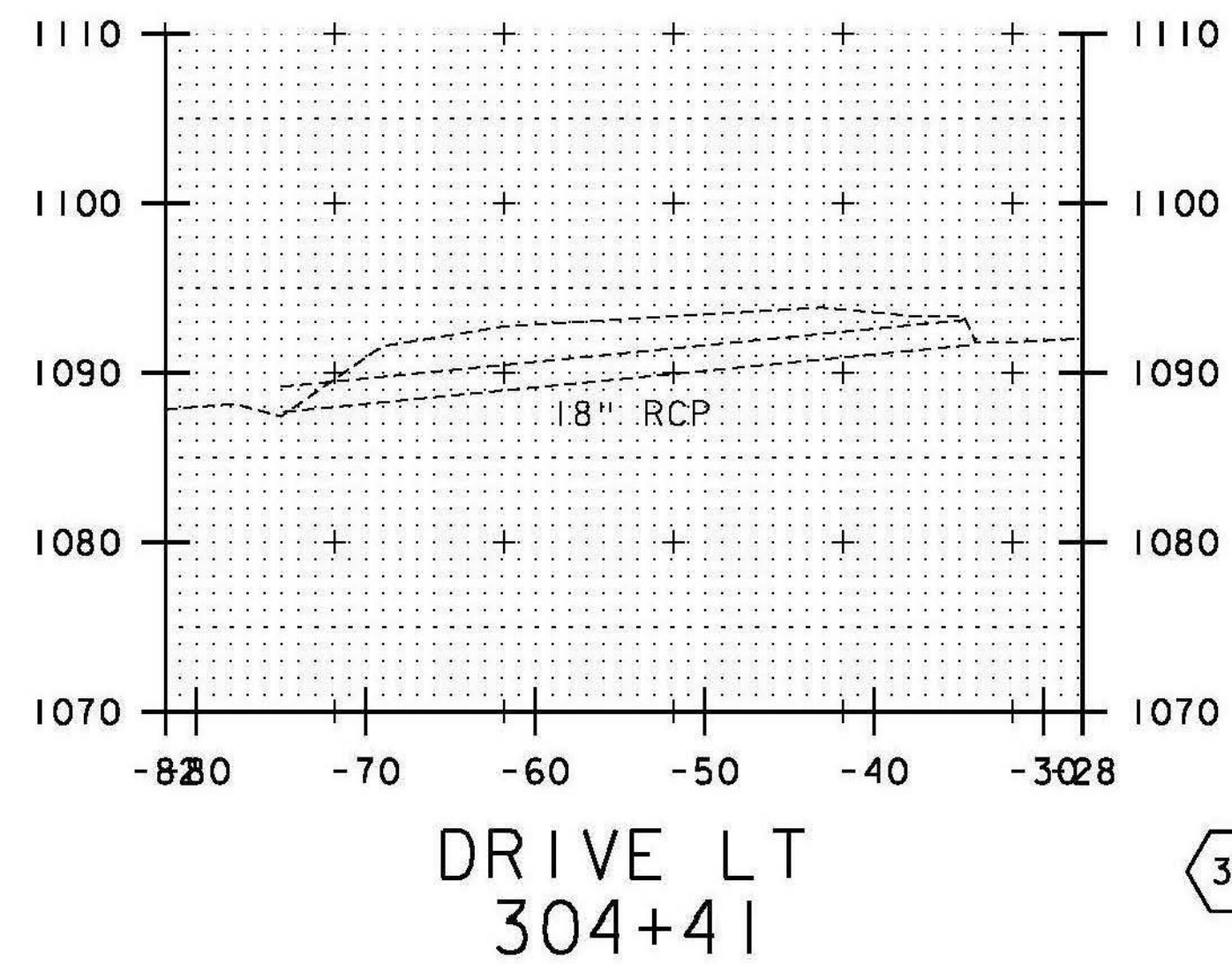


DRIVE RT  
311+84



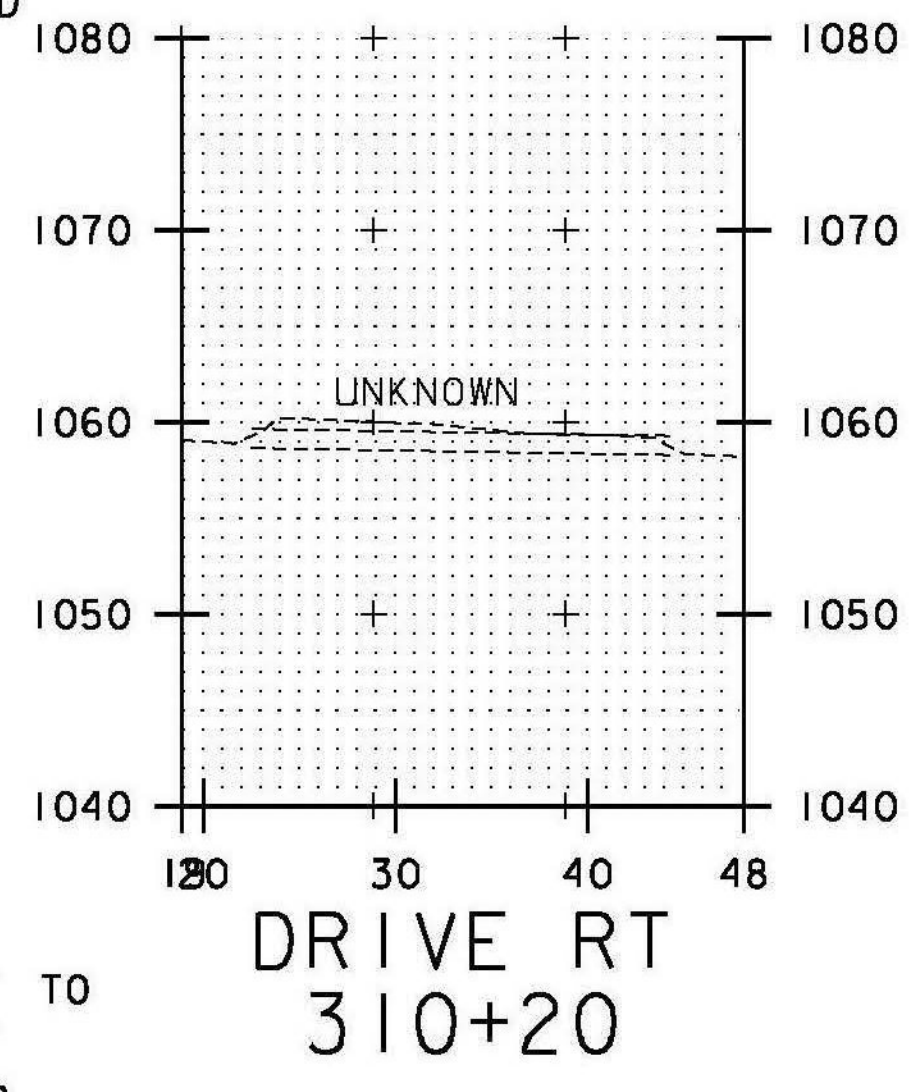
SKEWED  
319+12

35 STA. 319+03.74 RT 25.63' TO  
STA. 319+21.24 LT 27.06'  
REMOVE HEADWALL AND PIPE  
INSTALL 18" CPEP (55'-0")  
INV. IN = 1013.25'  
INV. OUT = 1009.75'

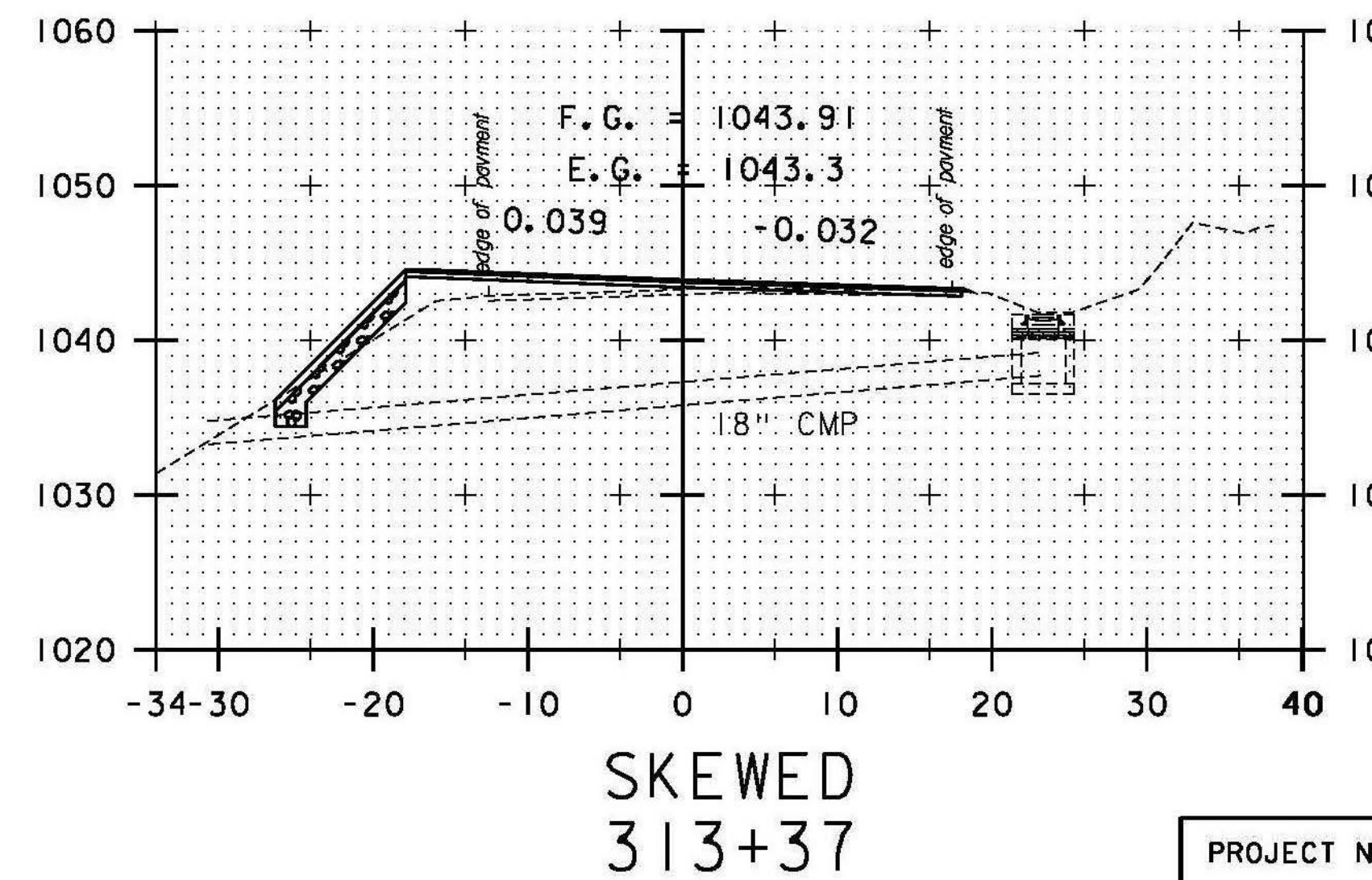


DRIVE LT  
304+41

34 STA. 311+88.00 RT 20.00' TO  
STA. 312+11.00 RT 20.00'  
REMOVE EXISTING 15" CPEP  
INSTALL 15" CPEP (23'-0")  
INV. IN = 1050.70'  
INV. OUT = 1050.40'



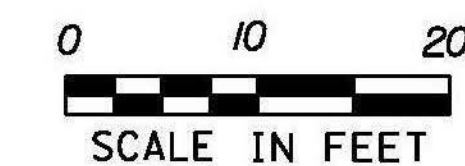
DRIVE RT  
310+20



SKEWED  
313+37

DATUM  
VERTICAL NAVD 88  
HORIZONTAL NAD 83

STA. 304+41 TO STA. 323+55



PROJECT NAME: RANDOLPH  
PROJECT NUMBER: STP 2932 (1)

FILE NAME: z10c270.dgn  
PROJECT LEADER: C. LATHROP  
DESIGNED BY: B. BRESLEND  
CULVERT CROSS SECTION SHEET 20

PLOT DATE: 6/5/2014  
DRAWN BY: B. BRESLEND  
CHECKED BY: C. LATHROP  
SHEET 267 OF 276