

SUPERELEVATED SECTION - I.R. 90 WB

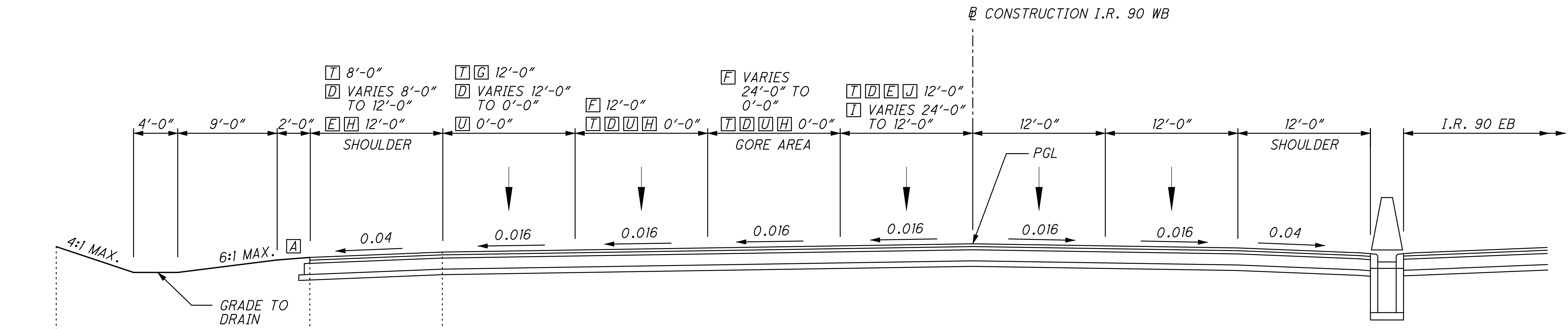
SECTION APPLIES: STA. 252+84.34 TO STA. 256+63.86 = 379.52 LIN. FT.

- ⓑ STA. 252+84.34 TO STA. 254+90.18
- ⓒ STA. 254+90.18 TO STA. 256+00.36
- ⓓ STA. 256+00.36 TO STA. 256+63.86
- ⓔ STA. 254+90.18 TO STA. 256+63.86

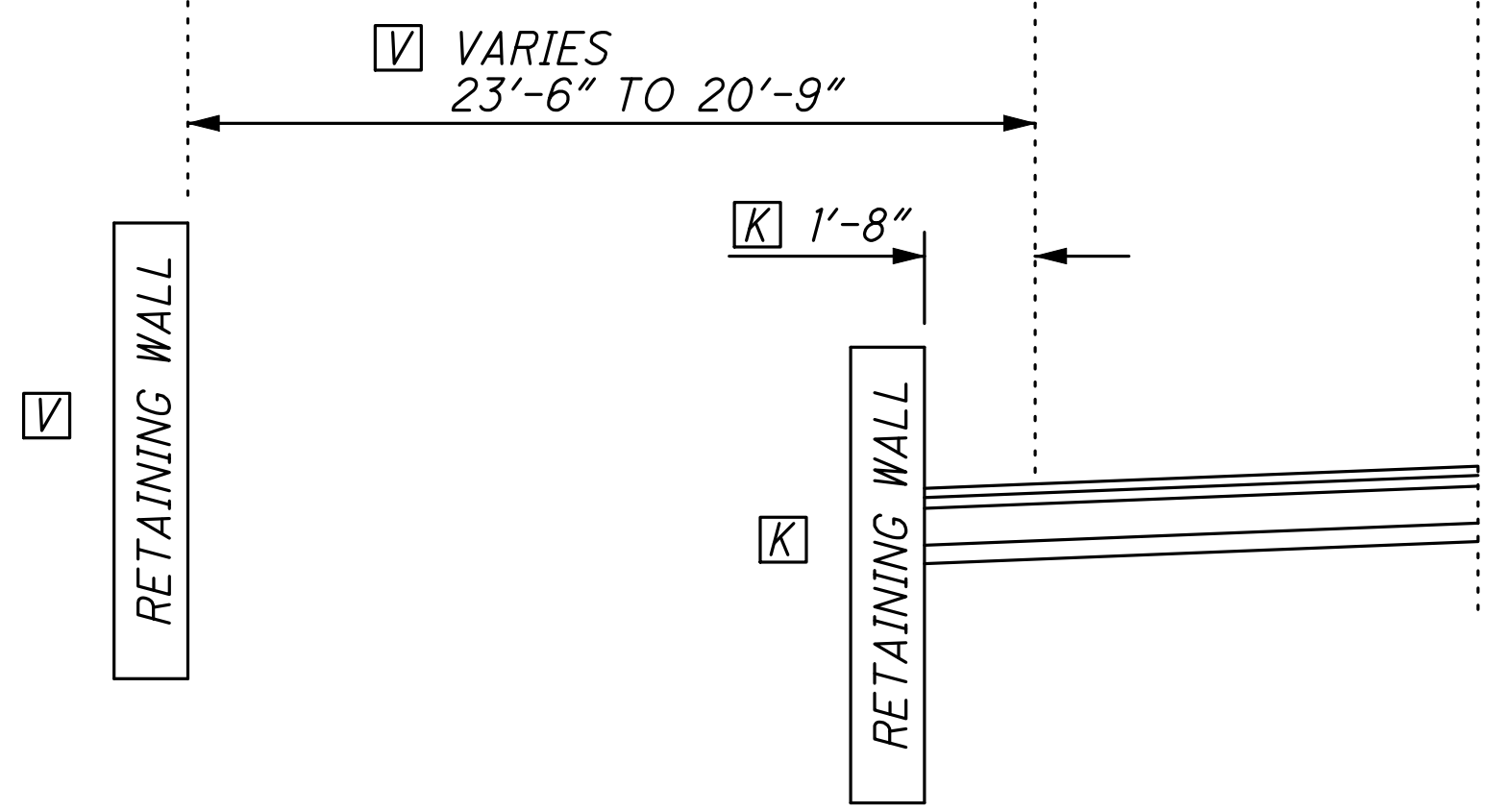
ⓐ OR PAVEMENT SLOPE, WHICHEVER IS GREATER

p:\pr\40566\cadd\rdw\sh\CCG4\77413\001.dgn

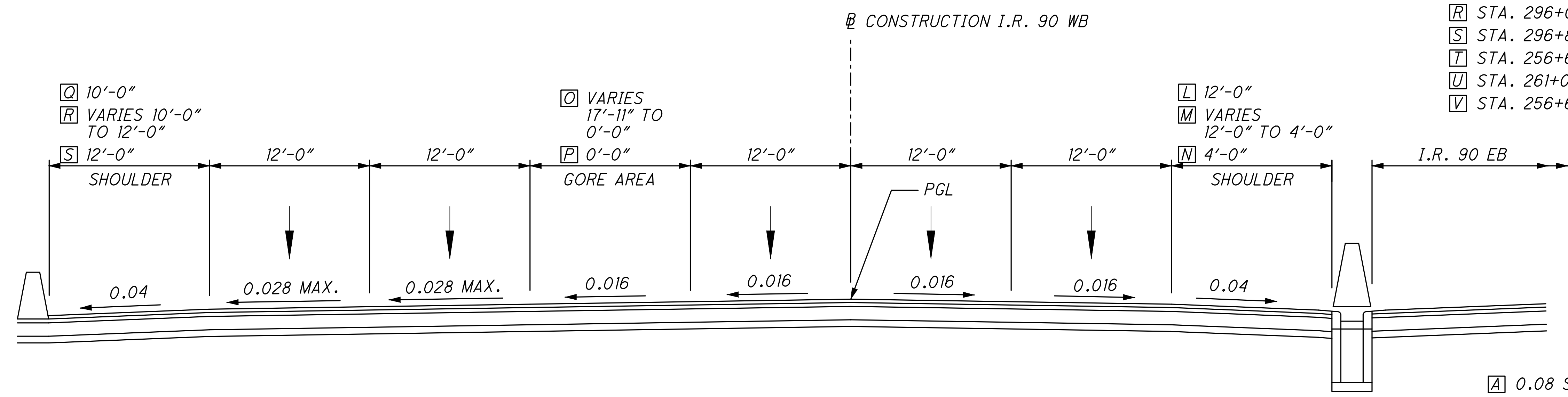
p:\pr40566\cadd\rdw\sh\CCG4_77413rv001.dgn



NORMAL SECTION - I.R. 90 WB
SECTION APPLIES: STA. 256+63.86 TO STA. 269+75.39 = 1,311.53 LIN. FT.

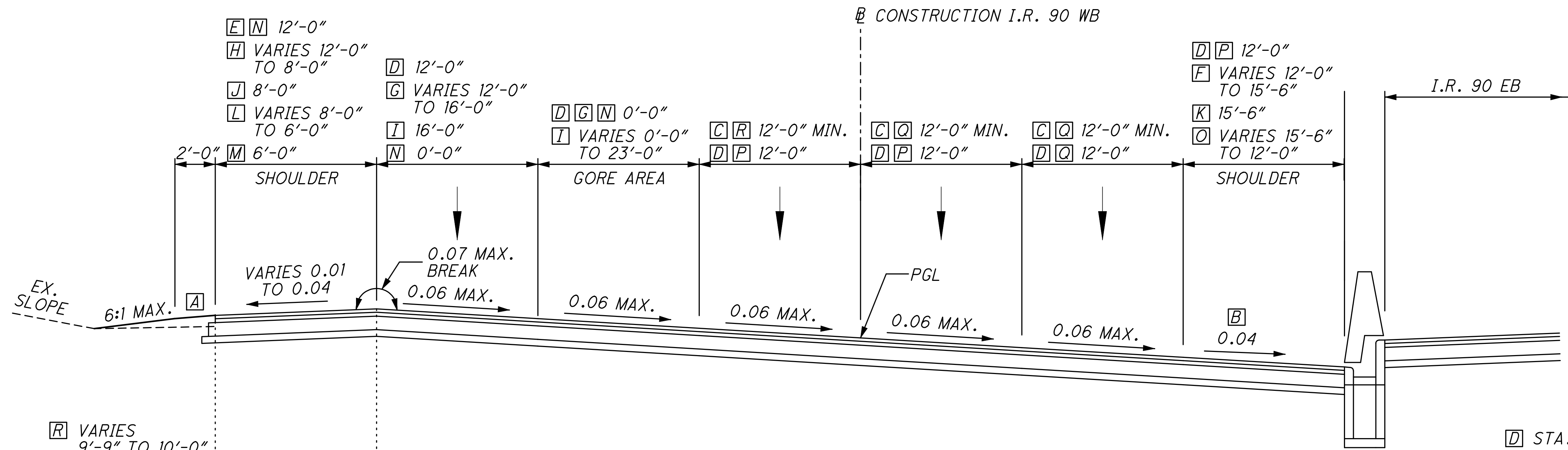


- [D] STA. 260+00.00 TO STA. 261+00.00
- [E] STA. 261+00.00 TO STA. 265+77.41
- [F] STA. 262+40.04 TO STA. 265+77.41
- [G] STA. 262+40.04 TO STA. 269+75.39
- [H] STA. 265+77.41 TO STA. 269+75.39
- [I] STA. 265+77.41 TO STA. 269+50.00
- [J] STA. 269+50.00 TO STA. 269+75.39
- [K] STA. 262+40.04 TO STA. 269+41.38
- [L] STA. 292+34.28 TO STA. 292+59.86
- [M] STA. 292+59.86 TO STA. 298+97.64
- [N] STA. 298+97.64 TO STA. 309+88.17
- [O] STA. 292+34.28 TO STA. 295+95.58
- [P] STA. 292+95.58 TO STA. 309+88.17
- [Q] STA. 292+34.28 TO STA. 296+05.18
- [R] STA. 296+05.18 TO STA. 296+88.99
- [S] STA. 296+88.99 TO STA. 309+88.17
- [T] STA. 256+63.86 TO STA. 260+00.00
- [U] STA. 261+00.00 TO STA. 262+40.04
- [V] STA. 256+63.86 TO STA. 257+06.03



NORMAL SECTION - I.R. 90 WB
SECTION APPLIES: STA. 292+34.28 TO STA. 309+88.17 = 1,753.89 LIN. FT.

- [A] 0.08 SLOPE
- [B] OR PAVEMENT SLOPE, WHICHEVER IS GREATER
- [C] WIDEN CURVE AS REQUIRED PER ODOT LOCATION AND DESIGN MANUAL, VOLUME 1.



- [R] VARIES 9'-9" TO 10'-0"
- [S] VARIES 8'-10" MIN. 9'-11" MAX.
- [T] 1'-8"

[R] [S] [T]

RETAINING WALL

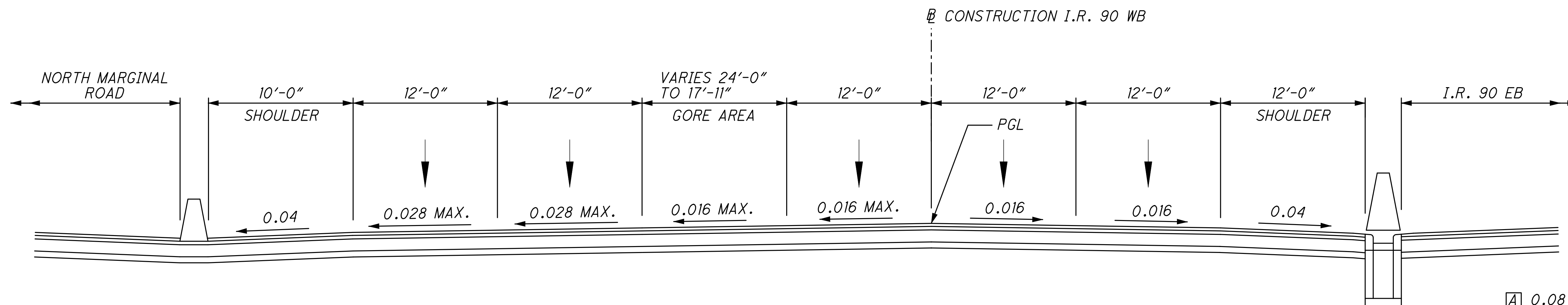
SUPERELEVATED SECTION - I.R. 90 WB

SECTION APPLIES: STA. 269+75.39 TO STA. 291+76.32 = 2,200.93 LIN. FT.

- [D] [P] 12'-0"
- [F] VARIES 12'-0" TO 15'-6"
- [K] 15'-6"
- [Q] VARIES 15'-6" TO 12'-0"

I.R. 90 EB

- [D] STA. 269+75.39 TO STA. 270+75.39
- [E] STA. 269+75.39 TO STA. 271+99.94
- [F] STA. 270+75.39 TO STA. 274+50.39
- [G] STA. 270+75.39 TO STA. 273+74.06
- [H] STA. 271+99.94 TO STA. 273+99.94
- [I] STA. 273+74.06 TO STA. 280+96.61
- [J] STA. 273+99.94 TO STA. 278+49.78
- [K] STA. 274+50.39 TO STA. 287+59.44
- [L] STA. 278+49.78 TO STA. 278+99.68
- [M] STA. 278+99.68 TO STA. 280+96.61
- [N] STA. 280+96.61 TO STA. 291+76.32
- [O] STA. 287+59.44 TO STA. 291+34.44
- [P] STA. 291+34.44 TO STA. 291+76.32
- [Q] STA. 270+75.39 TO STA. 291+34.44
- [R] STA. 273+63.24 TO STA. 274+88.46
- [S] STA. 275+74.98 TO STA. 277+67.49
- [T] STA. 281+18.00 TO STA. 287+45.80



NORTH MARGINAL ROAD

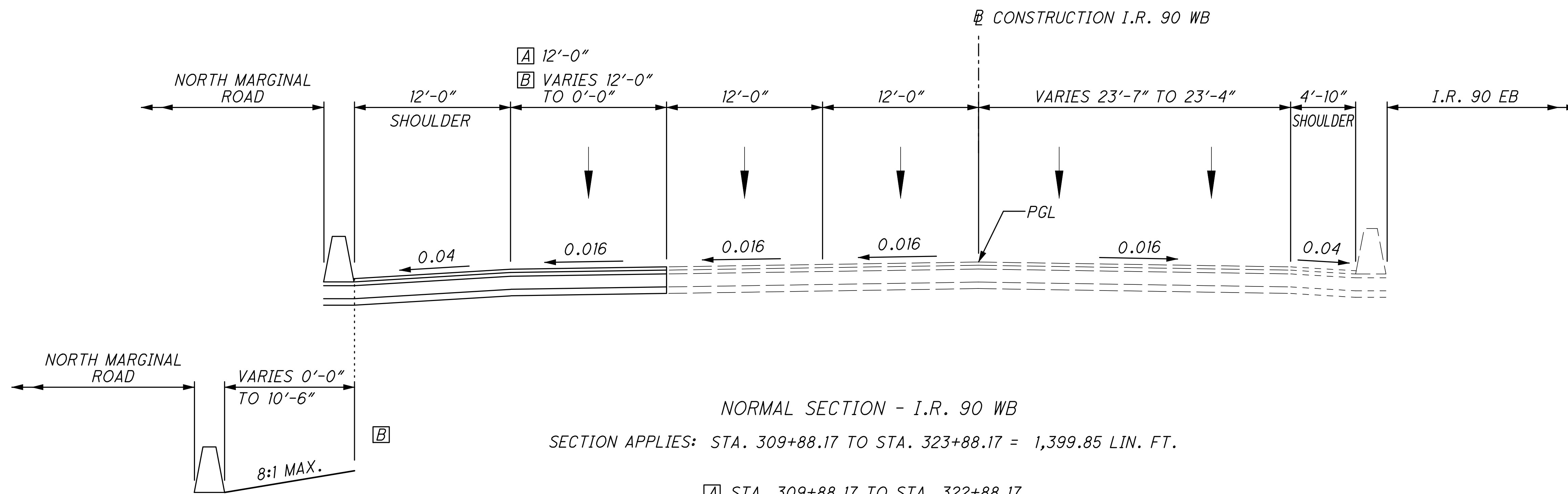
NORMAL SECTION - I.R. 90 WB

SECTION APPLIES: STA. 291+76.32 TO STA. 292+34.28 = 57.96 LIN. FT.

- [A] 0.08 SLOPE
- [B] OR PAVEMENT SLOPE, WHICHEVER IS GREATER
- [C] WIDEN CURVE AS REQUIRED PER ODOT LOCATION AND DESIGN MANUAL, VOLUME 1.

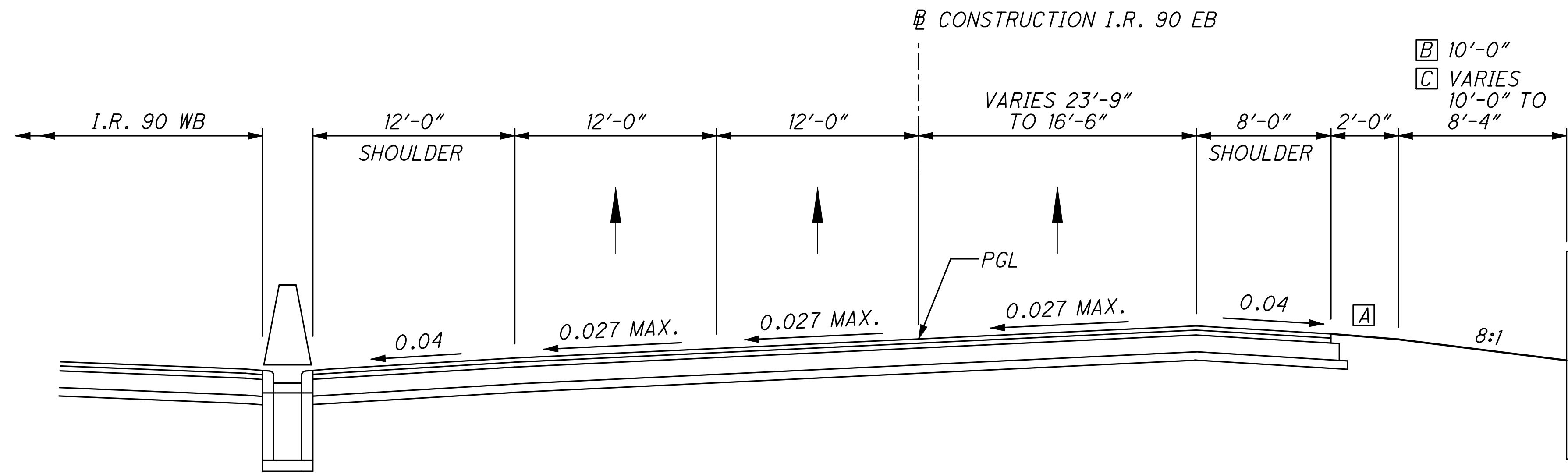
p:\pr\40566\cadd\rdw\sh\CCG4_77413\001.dgn

p:\pr\40566\cadd\rdw\sh\CCG4\77413\001.dgn



NORMAL SECTION - I.R. 90 WB
SECTION APPLIES: STA. 309+88.17 TO STA. 323+88.17 = 1,399.85 LIN. FT.

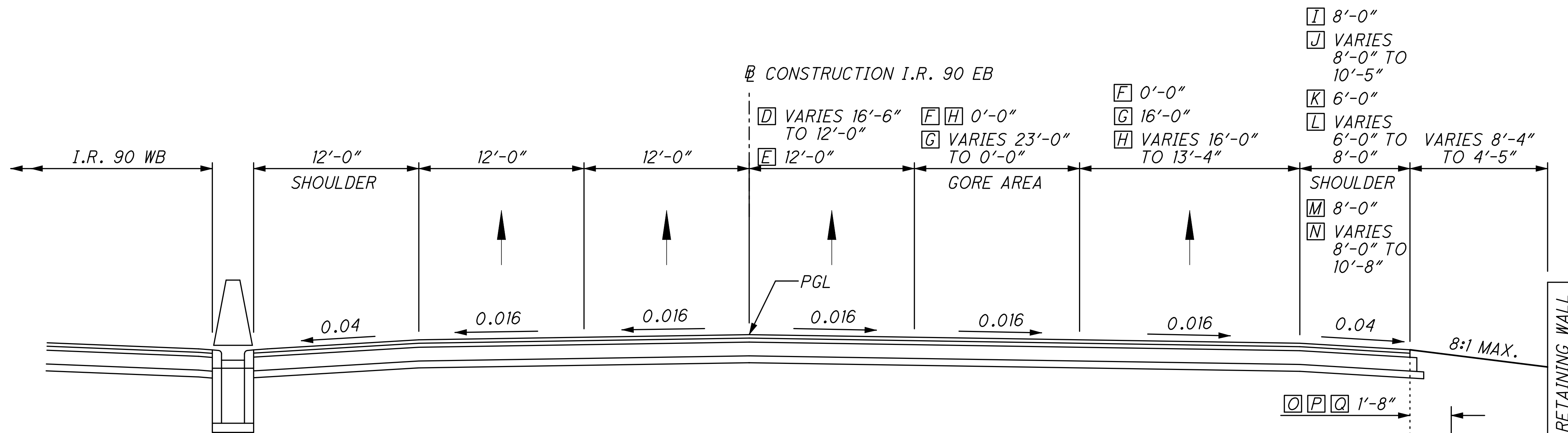
- [A] STA. 309+88.17 TO STA. 322+88.17
- [B] STA. 322+88.17 TO STA. 323+88.17



- [B] STA. 252+43.56 TO STA. 255+55.21
- [C] STA. 255+55.21 TO STA. 256+05.76
- [D] STA. 256+05.76 TO STA. 258+31.66
- [E] STA. 258+31.66 TO STA. 268+84.03
- [F] STA. 256+05.76 TO STA. 257+50.63
- [G] STA. 257+50.63 TO STA. 267+49.83
- [H] STA. 267+49.83 TO STA. 268+84.03
- [I] STA. 256+05.76 TO STA. 256+31.66
- [J] STA. 256+31.66 TO STA. 257+50.63
- [K] STA. 257+50.63 TO STA. 262+50.03

SUPERELEVATED SECTION - I.R. 90 EB

SECTION APPLIES: STA. 252+43.56 TO STA. 256+05.76 = 362.20 LIN. FT.

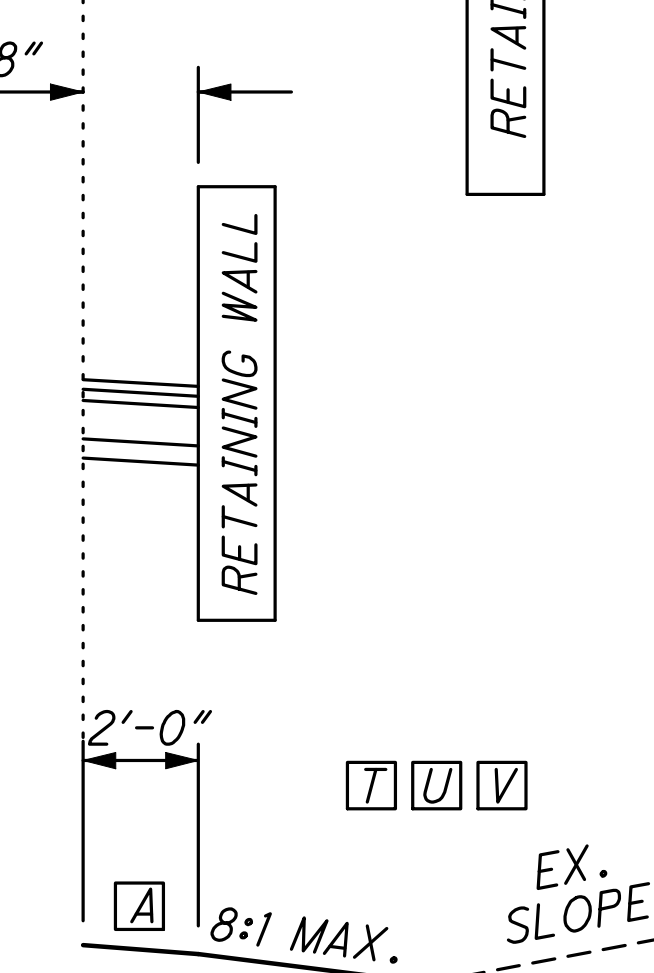


- [L] 8'-0"
- [M] VARIES 8'-0" TO 10'-5"
- [N] 6'-0"
- [O] VARIES 6'-0" TO 8'-0"
- [P] VARIES 8'-4" TO 4'-5"
- [Q] 8'-0"
- [R] VARIES 8'-0" TO 10'-8"
- [S] 0'-0"
- [T] 16'-0"
- [U] VARIES 16'-0" TO 13'-4"
- [V] 0'-0"
- [W] 0'-0"
- [X] VARIES 23'-0" TO 0'-0"
- [Y] VARIES 16'-0" TO 13'-4"
- [Z] 1'-8"

NORMAL SECTION - I.R. 90 EB

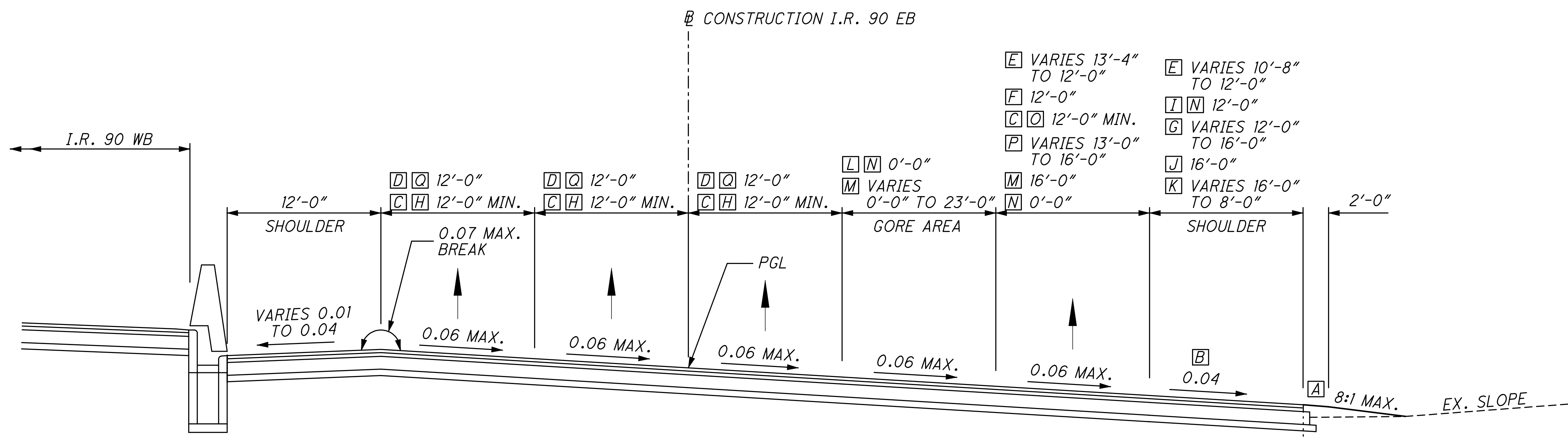
SECTION APPLIES: STA. 256+05.76 TO STA. 268+84.03 = 1,278.27 LIN. FT.

- [L] STA. 262+50.03 TO STA. 263+00.16
- [M] STA. 263+00.16 TO STA. 267+50.00
- [N] STA. 267+50.00 TO STA. 268+84.03
- [O] STA. 257+50.63 TO STA. 260+22.91
- [P] STA. 263+09.75 TO STA. 264+17.33
- [Q] STA. 265+89.05 TO STA. 268+84.03
- [R] STA. 260+22.98 TO STA. 263+09.81
- [S] STA. 263+94.14 TO STA. 265+89.11
- [T] STA. 257+05.27 TO STA. 257+50.63



[A] 0.08 SLOPE

p:\pr40566\cadd\rdw\sh\ccg4\77413\001.dgn



SUPERELEVATED SECTION - I.R. 90 EB

SECTION APPLIES: STA. 268+84.03 TO STA. 290+56.93 = 2,172.90 LIN. FT.

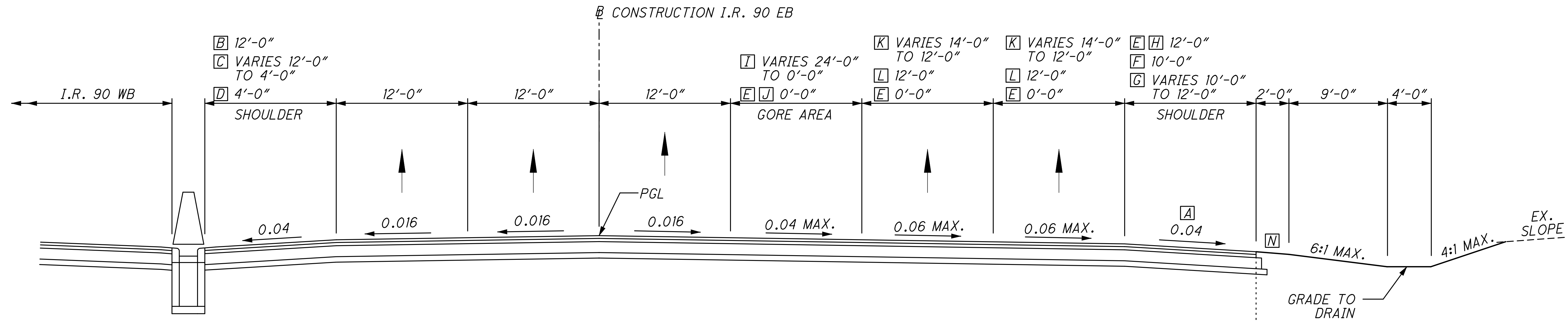
- D STA. 268+84.03 TO STA. 269+84.03
- E STA. 268+84.03 TO STA. 269+50.00
- F STA. 269+50.00 TO STA. 269+84.03
- G STA. 271+59.03 TO STA. 273+59.03
- H STA. 269+84.03 TO STA. 289+57.09
- I STA. 269+50.00 TO STA. 271+59.03
- J STA. 271+59.03 TO STA. 279+39.84
- K STA. 279+39.84 TO STA. 281+68.14
- L STA. 268+84.03 TO STA. 280+80.01
- M STA. 280+80.01 TO STA. 283+54.82
- N STA. 283+54.82 TO STA. 290+56.93
- O STA. 269+84.03 TO STA. 279+39.84
- P STA. 279+39.84 TO STA. 280+80.01
- Q STA. 289+57.09 TO STA. 290+56.93
- R STA. 268+84.03 TO STA. 271+07.87
- S STA. 271+07.87 TO STA. 272+92.36
- T STA. 272+92.36 TO STA. 273+59.03
- U STA. 273+59.03 TO STA. 278+70.99
- V STA. 287+45.05 TO STA. 288+43.69

- S VARIES 1'-8" TO 9'-6"
- T VARIES 9'-6" TO 7'-6"
- U 7'-6"

- R V 1'-8"

- A 0.08 SLOPE
- B OR PAVEMENT SLOPE, WHICHEVER IS GREATER
- C WIDEN CURVE AS REQUIRED PER ODOT LOCATION AND DESIGN MANUAL, VOLUME 1.

p:\pr40566\cadd\rdw\sh\CCG4\77413\001.dgn

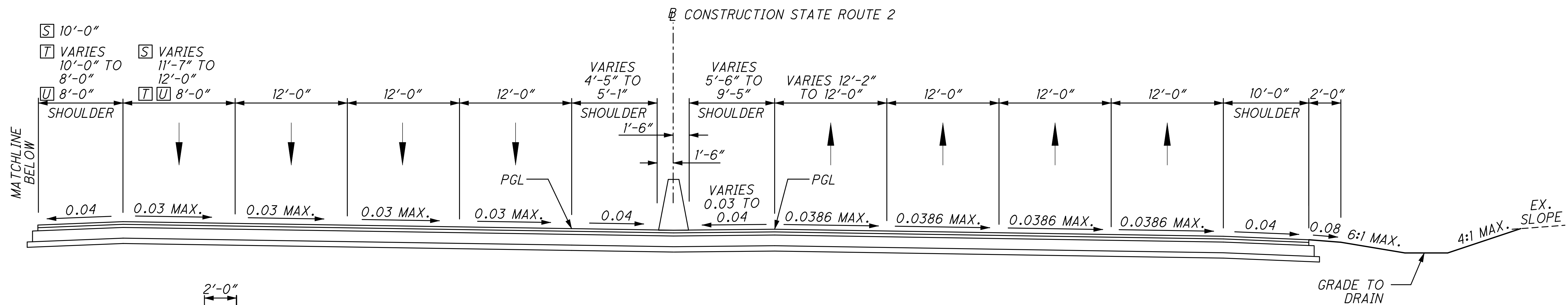


NORMAL SECTION - I.R. 90 EB
SECTION APPLIES: STA. 290+56.93 TO STA. 308+25.94 = 1,769.01 LIN. FT.

- B STA. 290+56.93 TO STA. 290+97.61
- C STA. 290+97.61 TO STA. 297+21.08
- D STA. 297+21.08 TO STA. 308+25.94
- E STA. 290+56.93 TO STA. 294+13.12
- F STA. 294+13.12 TO STA. 299+71.75
- G STA. 299+71.75 TO STA. 300+71.75
- H STA. 300+71.75 TO STA. 308+25.94
- I STA. 294+13.12 TO STA. 300+71.27
- J STA. 300+71.27 TO STA. 308+25.94
- K STA. 294+13.12 TO STA. 296+21.75
- L STA. 296+21.75 TO STA. 308+25.94
- M STA. 294+13.12 TO STA. 296+21.29

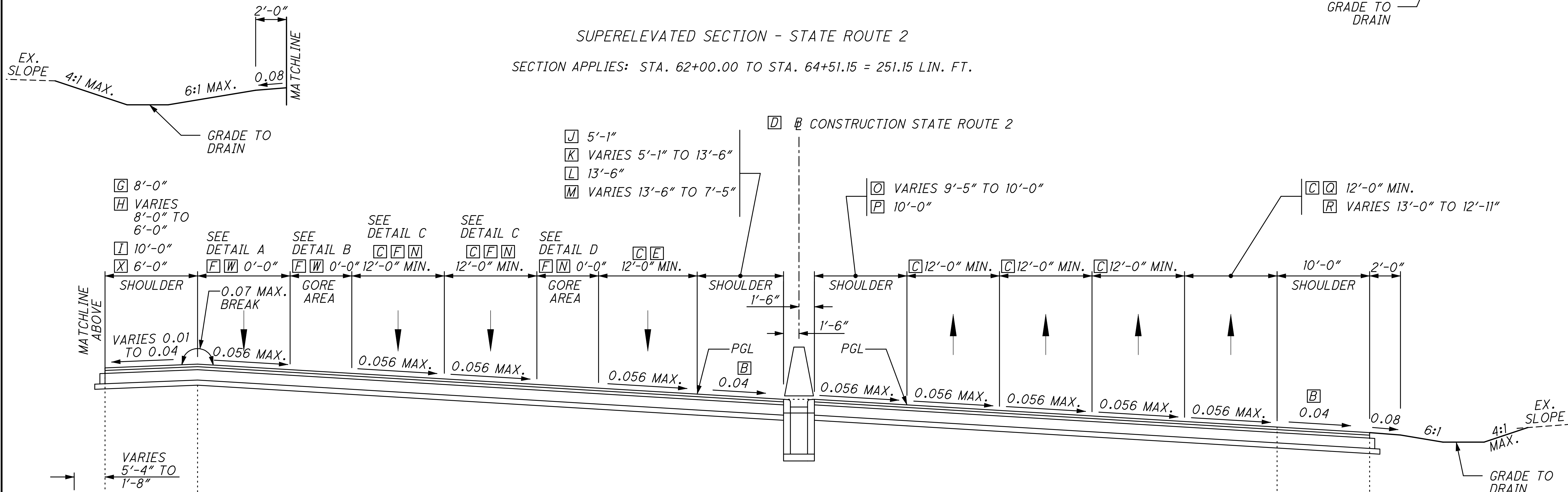
A OR PAVEMENT SLOPE, WHICHEVER IS GREATER
N 0.08 SLOPE

p:\pr\40566\cadd\rdwv\shd\CCG4\77413rv001.dgn



SUPERELEVATED SECTION - STATE ROUTE 2

SECTION APPLIES: STA. 62+00.00 TO STA. 64+51.15 = 251.15 LIN. FT.



SUPERELEVATED SECTION - STATE ROUTE 2

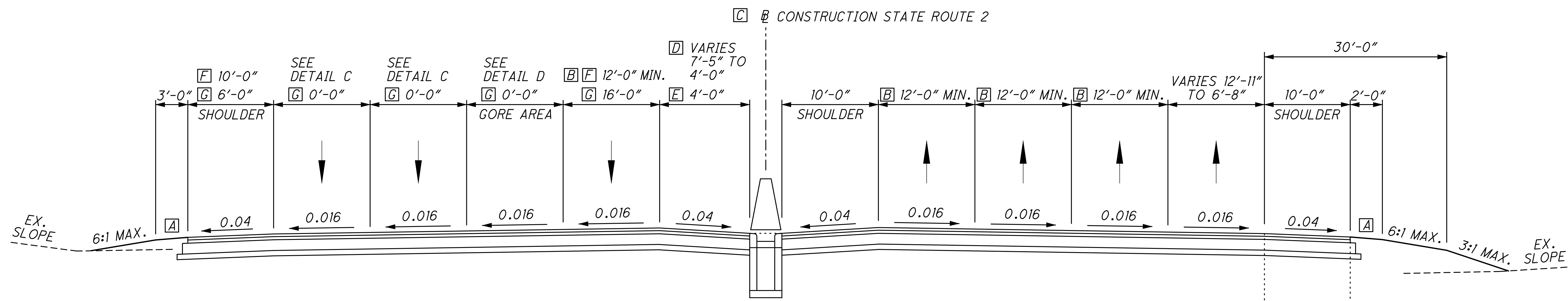
SECTION APPLIES: STA. 64+51.15 TO STA. 76+71.05 = 1,219.90 LIN. FT.

- A 0.08 SLOPE
- B OR PAVEMENT SLOPE, WHICHEVER IS GREATER
- C WIDEN CURVE AS REQUIRED PER ODOT LOCATION AND DESIGN MANUAL, VOLUME 1
- D FOR D LOCATION RELATIVE TO BARRIER, SEE DETAIL ON SHEET 13/21.

- E STA. 64+51.15 TO STA. 76+71.05
- F STA. 69+81.70 TO STA. 72+15.00
- G STA. 64+51.15 TO STA. 68+77.70
- H STA. 68+77.70 TO STA. 69+41.39
- I STA. 69+81.70 TO STA. 76+71.05
- J STA. 64+51.15 TO STA. 65+20.00
- K STA. 65+20.00 TO STA. 69+01.30
- L STA. 69+01.30 TO STA. 74+37.43
- M STA. 74+37.43 TO STA. 76+71.05
- N STA. 64+51.15 TO STA. 69+81.70
- O STA. 64+51.15 TO STA. 64+91.50
- P STA. 64+91.50 TO STA. 76+71.05
- Q STA. 64+51.15 TO STA. 74+37.43
- R STA. 74+37.43 TO STA. 76+71.05
- S STA. 62+00.00 TO STA. 62+50.99
- T STA. 62+50.99 TO STA. 63+50.91
- U STA. 63+50.91 TO STA. 64+51.15
- V STA. 65+79.13 TO STA. 66+79.58
- W STA. 72+15.00 TO STA. 76+71.05
- X STA. 69+41.39 TO STA. 69+81.70
- Y STA. 65+79.62 TO STA. 66+80.03
- Z STA. 78+71.05 TO STA. 80+44.01

FOR DETAILS A-D, SEE SHEET 12/21

c:\pr40566\cadd\rdw\sh\t\CCG4\77413rv001.dgn



NORMAL SECTION - STATE ROUTE 2

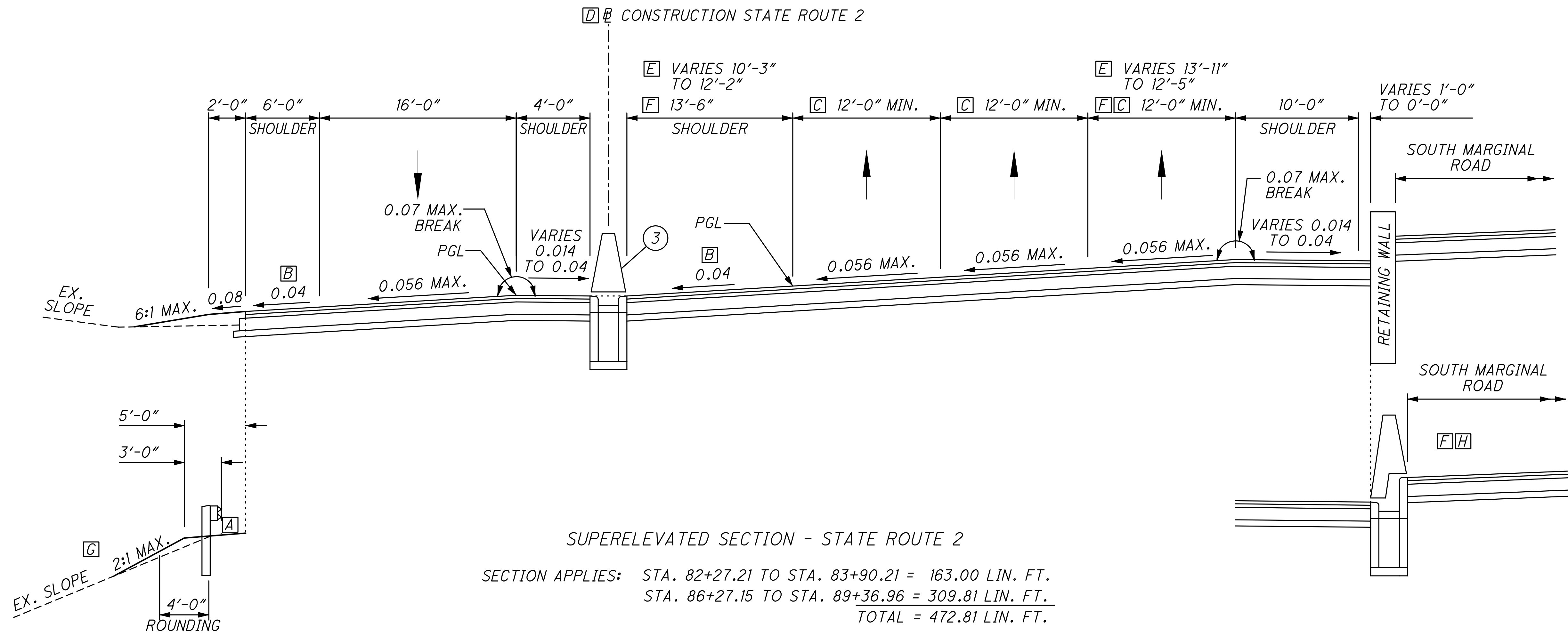
SECTION APPLIES: STA. 76+71.05 TO STA. 80+44.01 = 372.95 LIN. FT.

- D STA. 76+71.05 TO STA. 78+00.00
- E STA. 78+00.00 TO STA. 80+44.01
- F STA. 76+71.05 TO STA. 78+71.05
- G STA. 78+71.05 TO STA. 80+44.01
- H STA. 77+10.00 TO STA. 80+44.01

- A 0.08 SLOPE
- B OR PAVEMENT SLOPE, WHICHEVER IS GREATER
- C FOR B LOCATION RELATIVE TO BARRIER, SEE DETAIL ON SHEET 13/21.

FOR DETAILS C-D, SEE SHEET 12/21

c:\pr40566\cadd\rdw\sh\t\CCG4\77413\001.dgn



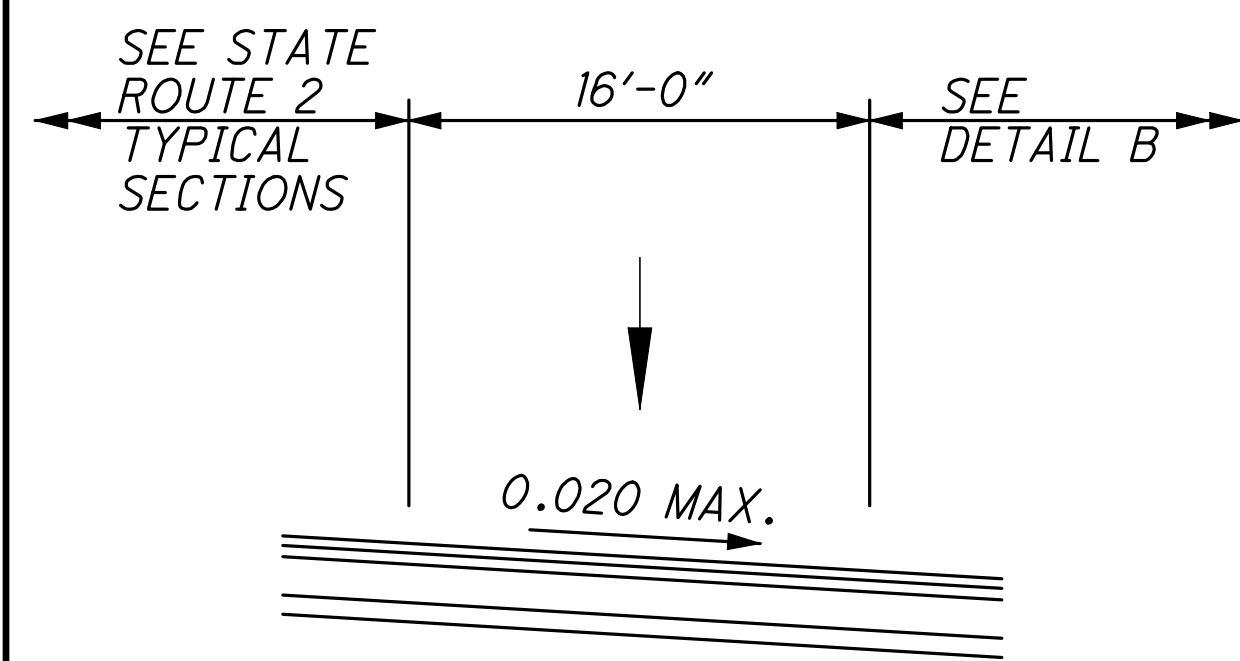
SUPERELEVATED SECTION - STATE ROUTE 2

SECTION APPLIES: STA. 82+27.21 TO STA. 83+90.21 = 163.00 LIN. FT.
STA. 86+27.15 TO STA. 89+36.96 = 309.81 LIN. FT.
TOTAL = 472.81 LIN. FT.

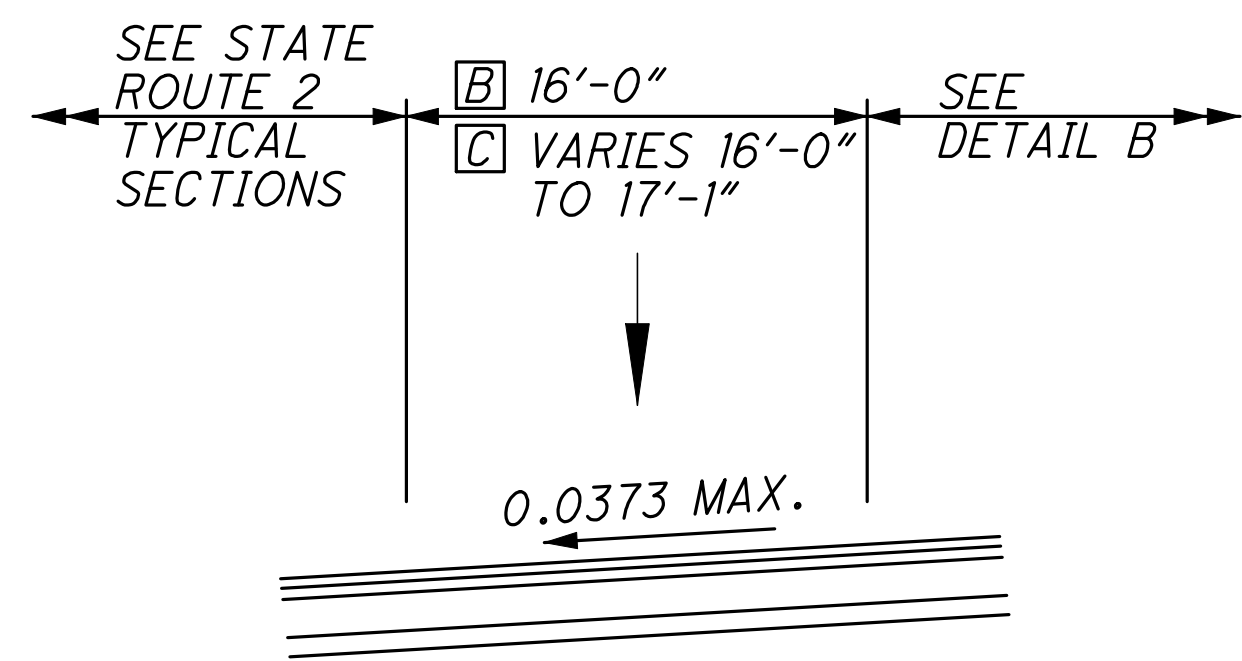
- [E] STA. 82+27.21 TO STA. 83+90.21
- [F] STA. 86+27.15 TO STA. 89+36.96
- [G] STA. 87+25.00 TO STA. 89+36.96
- [H] STA. 83+54.57 TO STA. 83+90.21

- [A] 0.08 SLOPE
- [B] OR PAVEMENT SLOPE, WHICHEVER IS GREATER
- [C] WIDEN CURVE AS REQUIRED PER ODOT LOCATION AND DESIGN MANUAL, VOLUME 1
- [D] FOR B LOCATION RELATIVE TO BARRIER, SEE DETAIL ON SHEET 13/21.

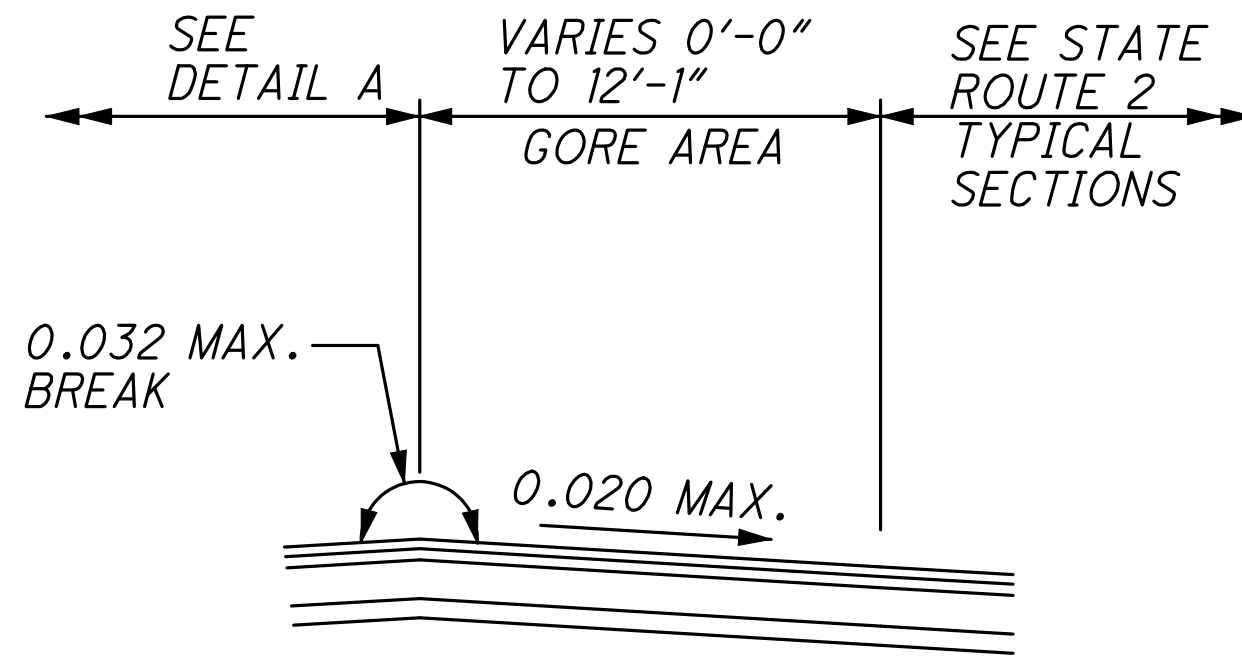
p:\pr\40566\cadd\rdw\sh\cgg4\77413\001.dgn



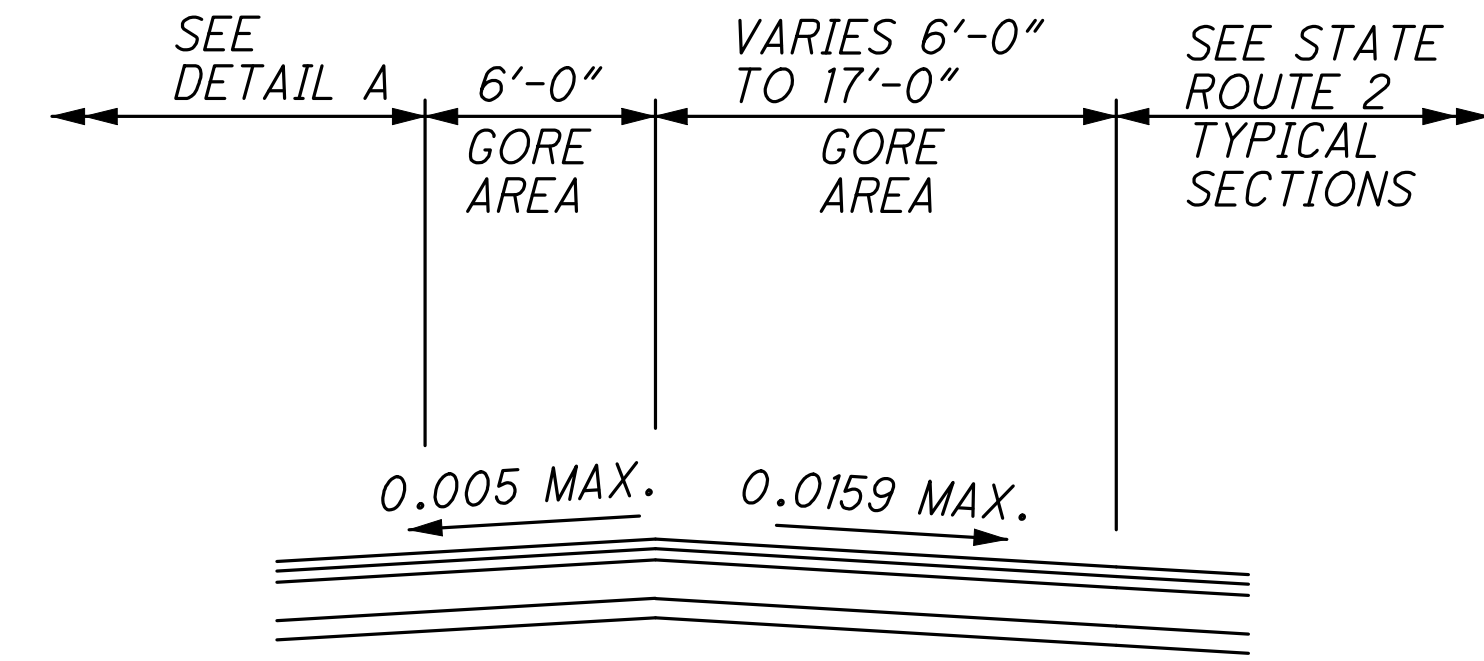
STA. 64+51.15 TO STA. 67+95.99



STA. 67+95.99 TO STA. 69+81.70



STA. 64+51.15 TO STA. 69+28.98



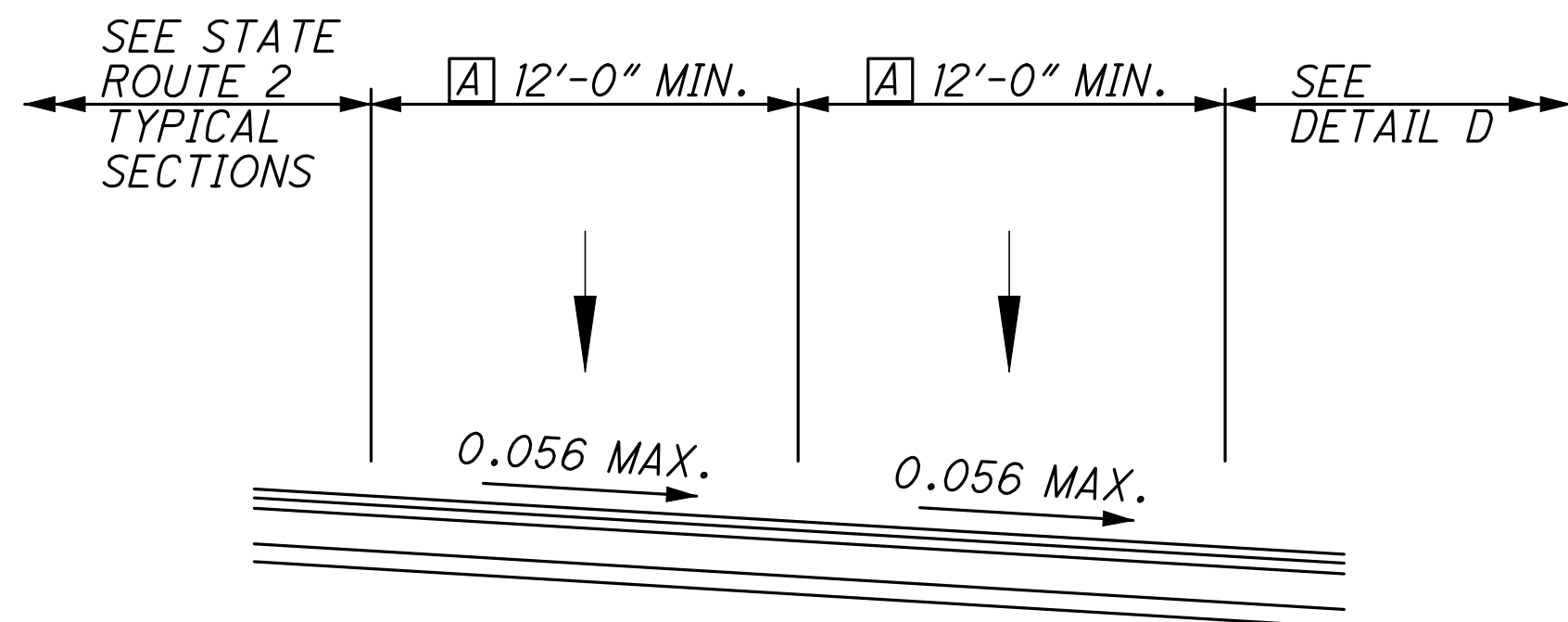
STA. 69+28.98 TO STA. 69+81.70

DETAIL A

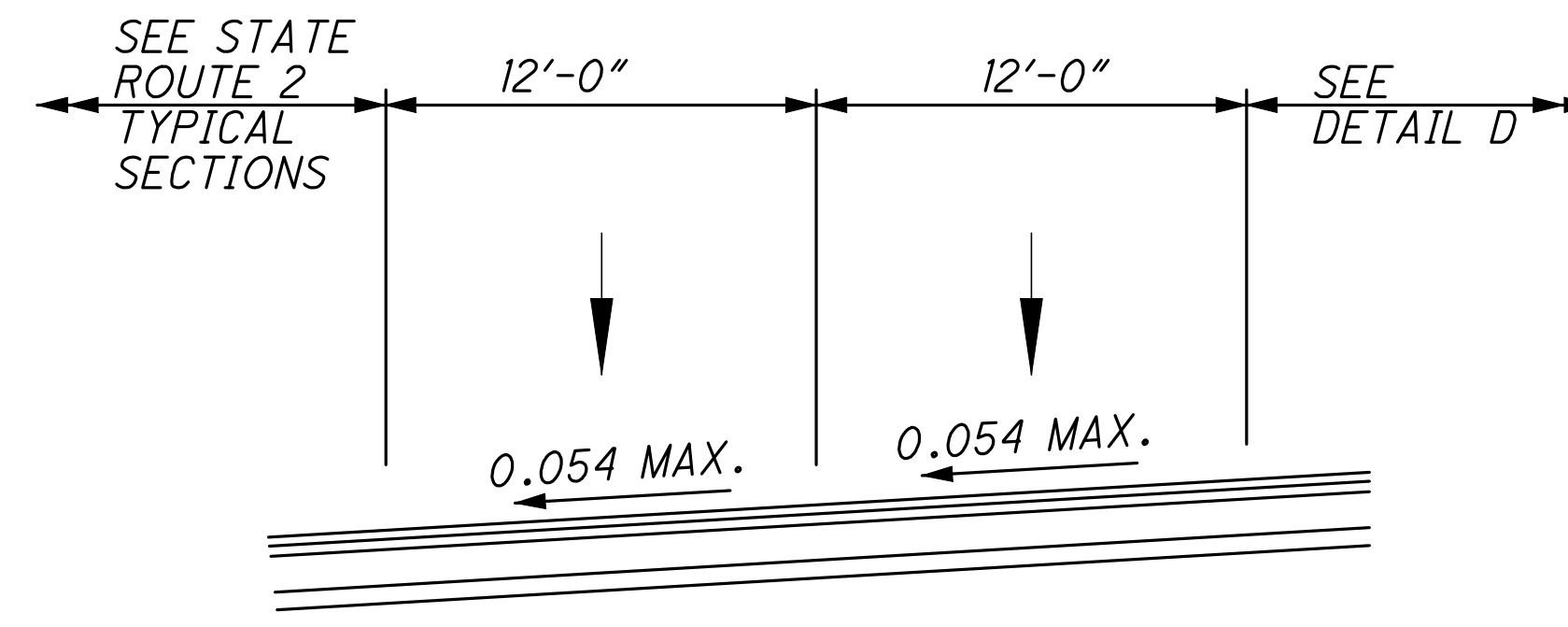
SEE STATE ROUTE 2 TYPICAL SECTIONS SHEET 9/21
FOR STA. 69+81.70 TO STA. 76+71.05

DETAIL B - GORE

SEE STATE ROUTE 2 TYPICAL SECTIONS SHEET 9/21
FOR STA. 69+81.70 TO STA. 76+71.05



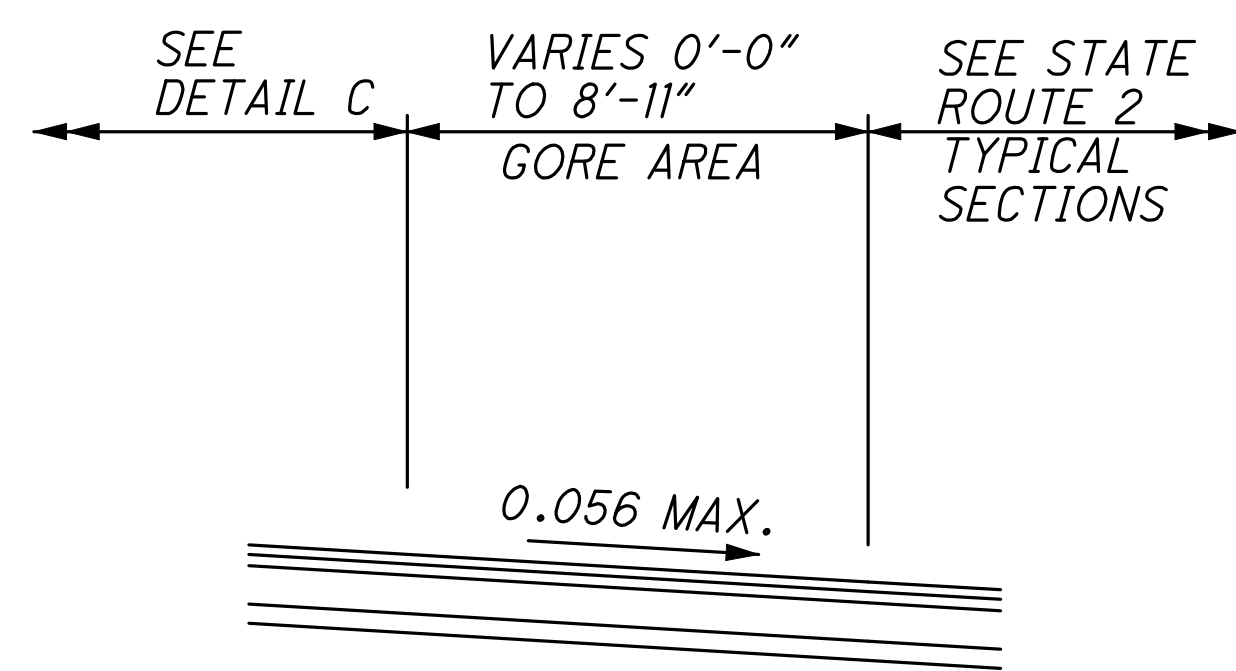
STA. 72+15.00 TO STA. 76+00.80



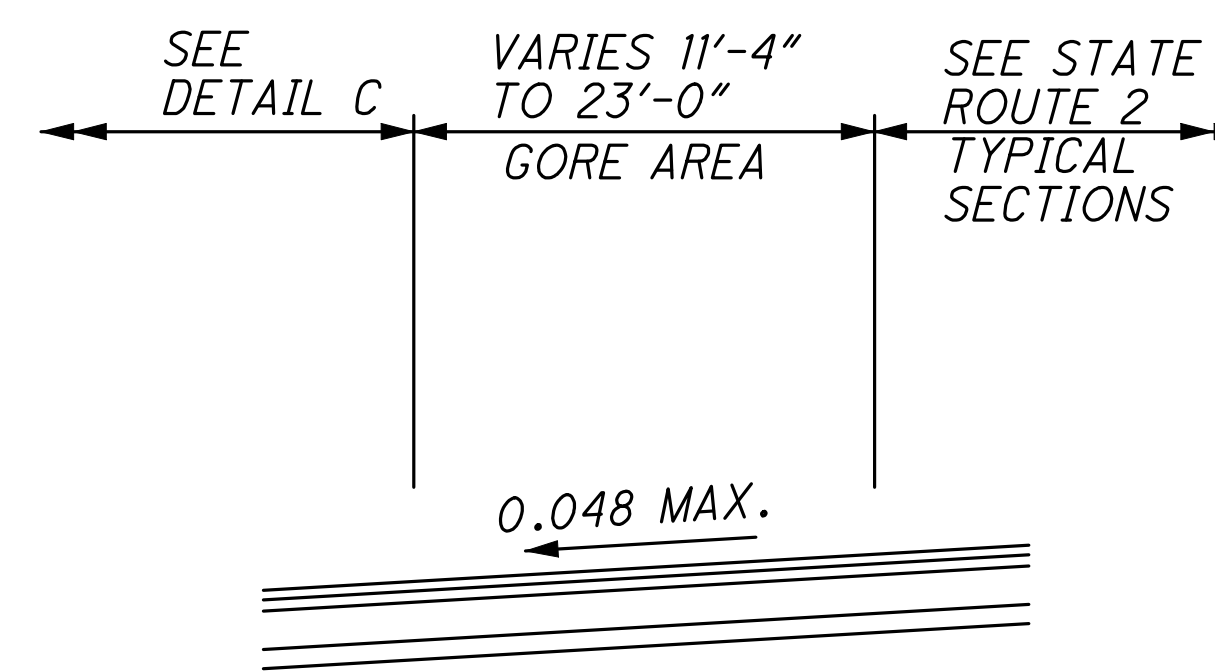
STA. 76+00.80 TO STA. 78+61.90

DETAIL C

SEE STATE ROUTE 2 TYPICAL SECTIONS SHEET 9/21 AND 10/21
FOR STA. 64+51.15 TO STA. 72+15.00 AND STA. 78+61.90 TO STA. 80+44.01



STA. 72+15.00 TO STA. 74+88.67



STA. 74+88.67 TO STA. 78+61.90

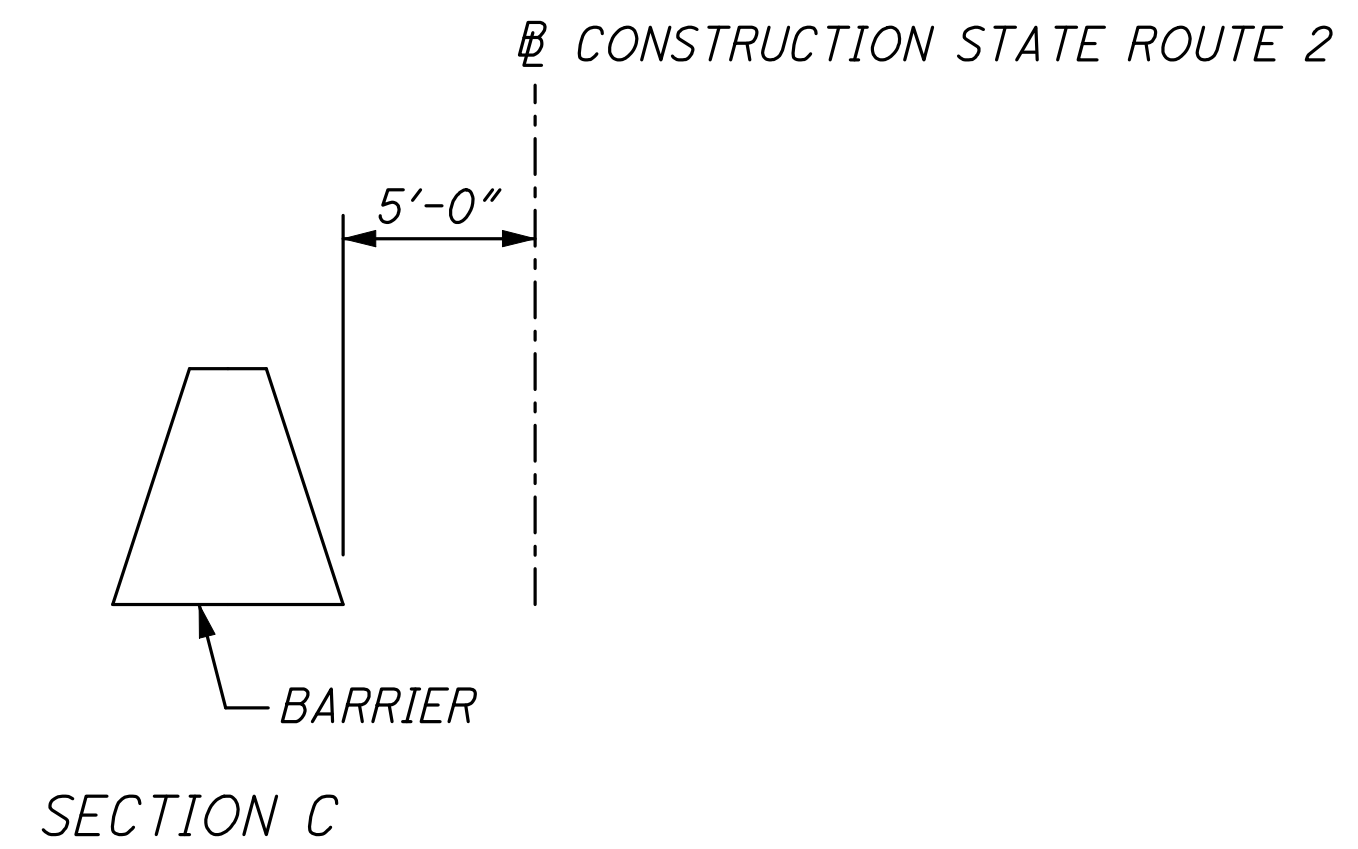
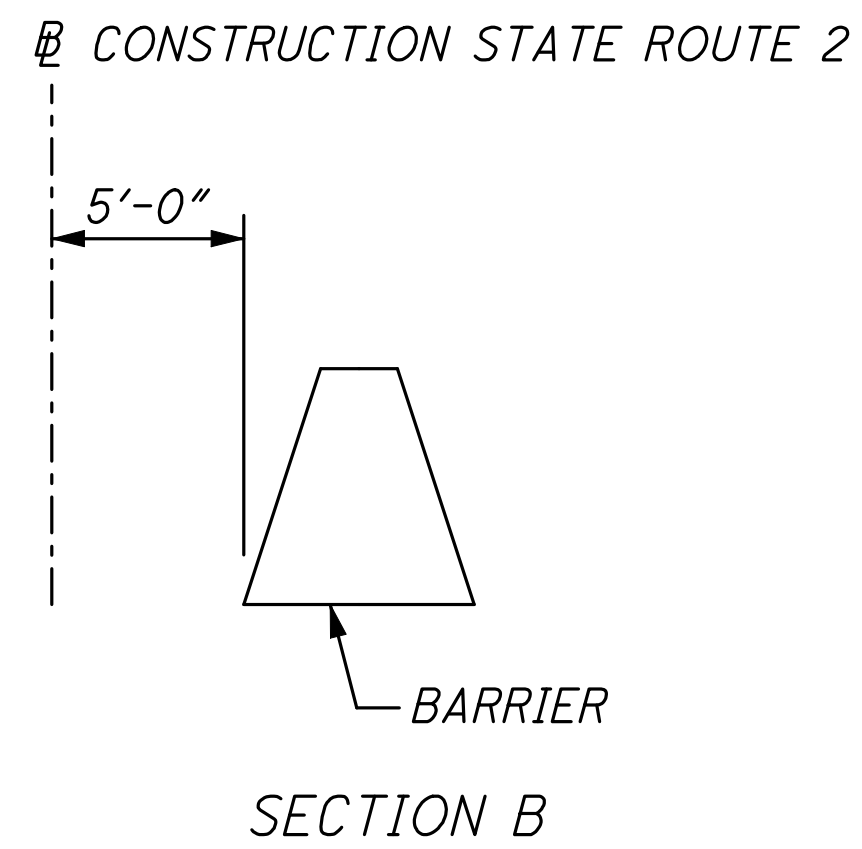
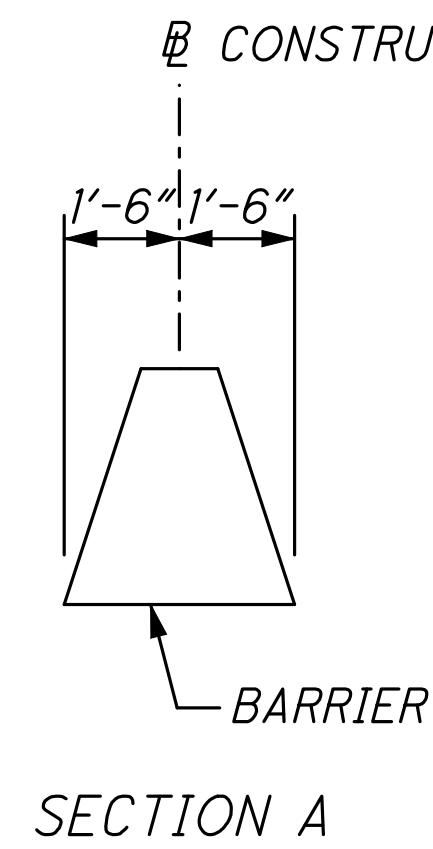
DETAIL D - GORE

SEE STATE ROUTE 2 TYPICAL SECTIONS SHEET 9/21 AND 10/21
FOR STA. 64+51.15 TO STA. 72+15.00 AND STA. 78+61.90 TO STA. 80+44.01

- B STA. 67+95.99 TO STA. 68+77.99
- C STA. 68+77.99 TO STA. 69+81.70

A WIDEN CURVE AS REQUIRED PER ODOT
LOCATION AND DESIGN MANUAL, VOLUME 1

p:\pr\0566\cadd\rdw\sh\CCG4\77413\001.dgn



BASELINE - BARRIER LOCATION:
 STA. 62+00.00 TO STA. 65+20.00 - SECTION A
 STA. 65+20.00 TO STA. 69+01.30 - TRANSITION FROM SECTION A TO SECTION B
 STA. 69+01.30 TO STA. 74+37.43 - SECTION B
 STA. 74+37.43 TO STA. 78+00.00 - TRANSITION SECTION B TO SECTION A
 STA. 78+00.00 TO STA. 82+00.00 - SECTION A
 STA. 82+00.00 TO STA. 85+76.17 - TRANSITION FROM SECTION A TO SECTION C
 STA. 85+76.17 TO STA. 89+36.96 - SECTION C

DETAIL 1 - B LOCATION RELATIVE TO BARRIER ALONG STATE ROUTE 2