



**TRANSPORTATION CABINET**

Frankfort, Kentucky 40622  
www.transportation.ky.gov/

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

November 28, 2012

CALL NO. 114  
CONTRACT ID NO. 121356  
ADDENDUM # 1

Subject: Lawrence County, STPR 5255 (019)  
Letting December 14, 2012

- (1) Revised - Plan Sheets - R2, R2b, R2g, R2h and Bridge Drawing 26329-S1
- (2) Added - Special Note - Page 16(a) of 111
- (3) Revised - Communicating all Promises (CAP) - Pages 46-46(d) of 111

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith  
Director  
Division of Construction Procurement

RG:ks  
Enclosures



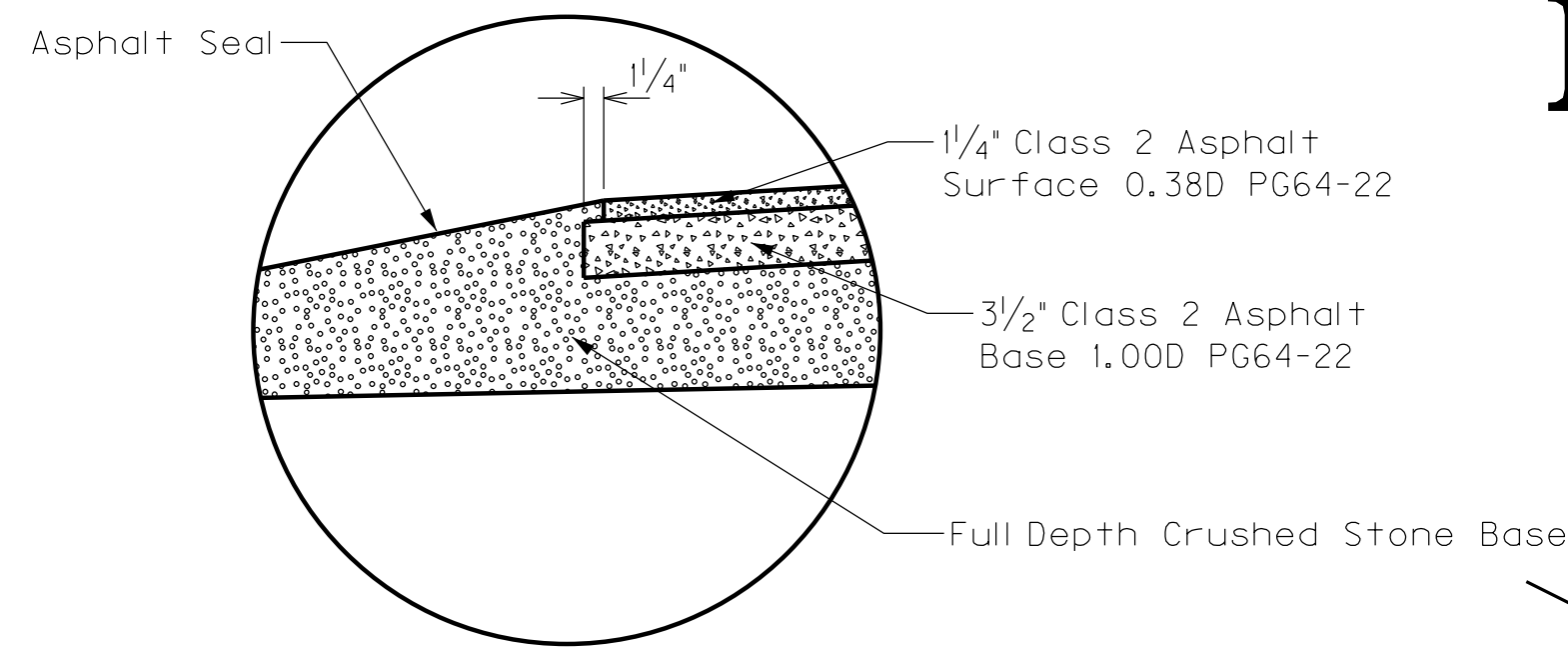
An Equal Opportunity Employer M/F/D

# TYPICAL SECTIONS

## LOUISA - SANDY HOOK ROAD (KY 32)

### LAWRENCE COUNTY

PREPARED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_



**DETAIL "A"**  
NOT TO SCALE

**NEW CONSTRUCTION**  
- USING -

**ROADWAY**

APPROX. 14 1/2" BASE — 4" CRUSHED STONE BASE  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22

APPROX. 1 1/4" SURFACE — 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22

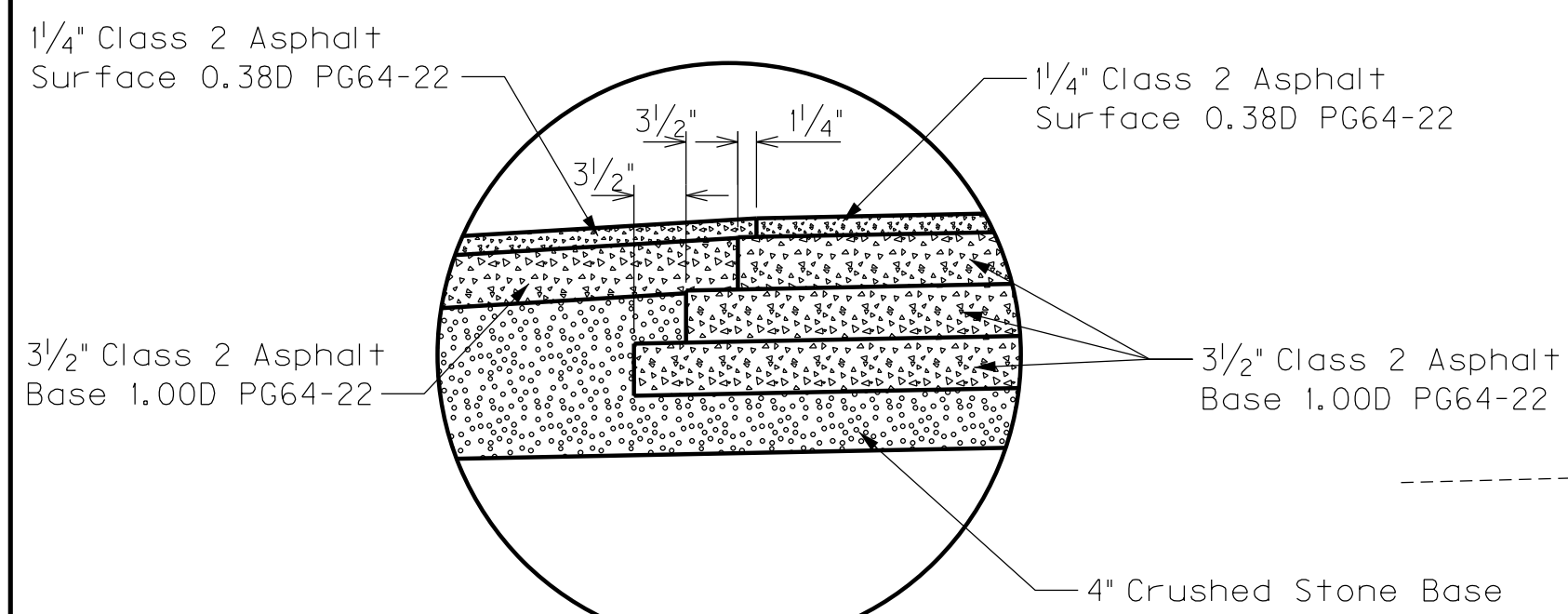
**SHOULDER**

APPROX. 14 1/2" BASE — FULL DEPTH CRUSHED STONE BASE  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22

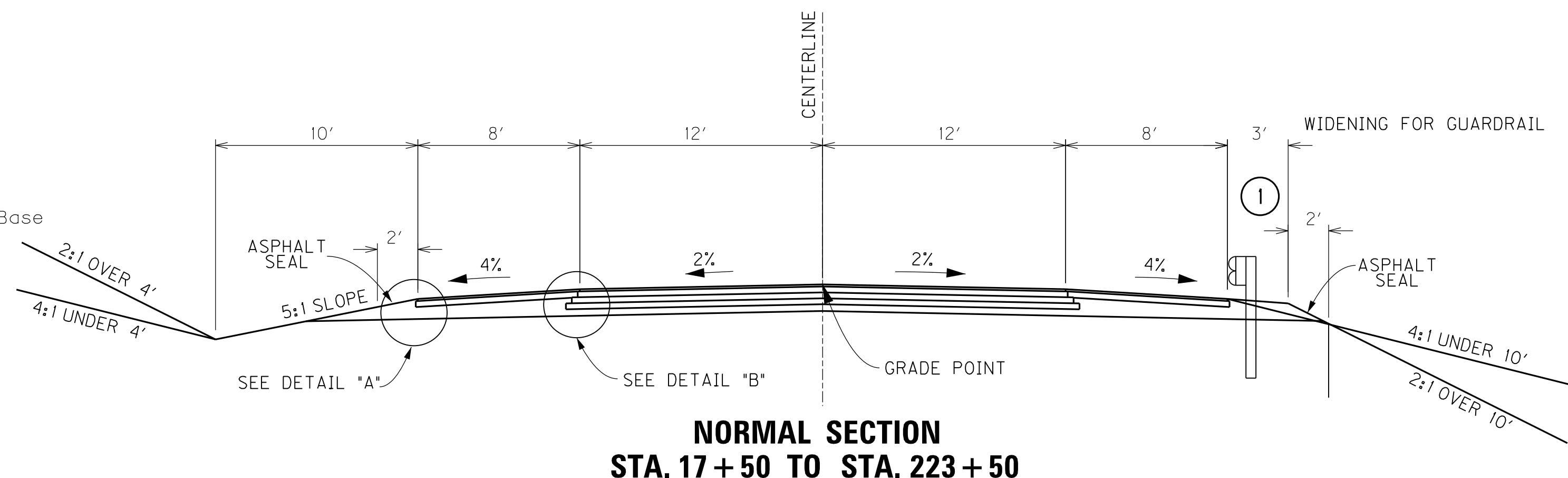
APPROX. 1 1/4" SURFACE — 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22

Asphalt Seal required from outside edge of paved shoulder to a point two feet down ditch or fill slope. Two applications of the following:

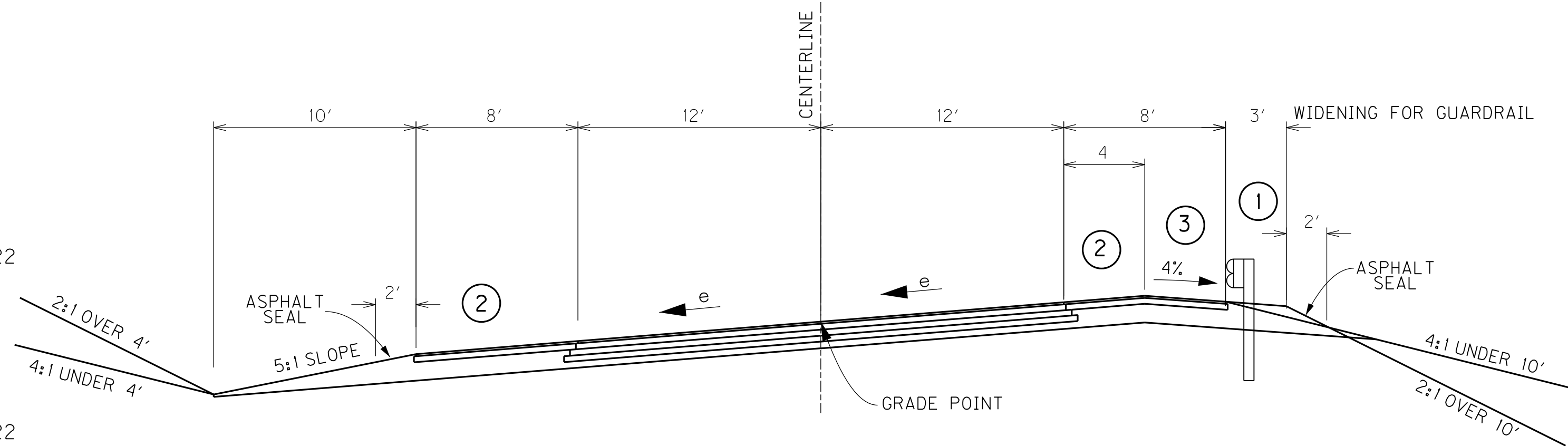
ASPHALT SEAL COAT            2.40 LB/SQ YD  
 ASPHALT SEAL AGGREGATE    20 LB/SQ YD



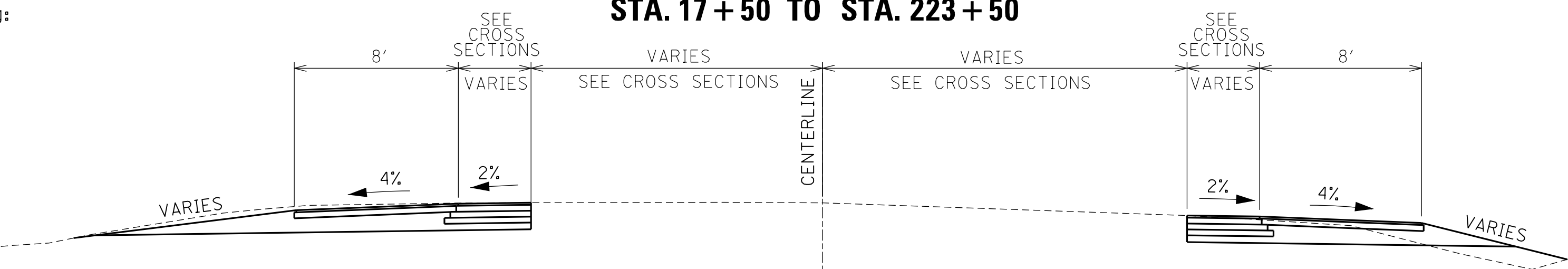
**DETAIL "B"**  
NOT TO SCALE



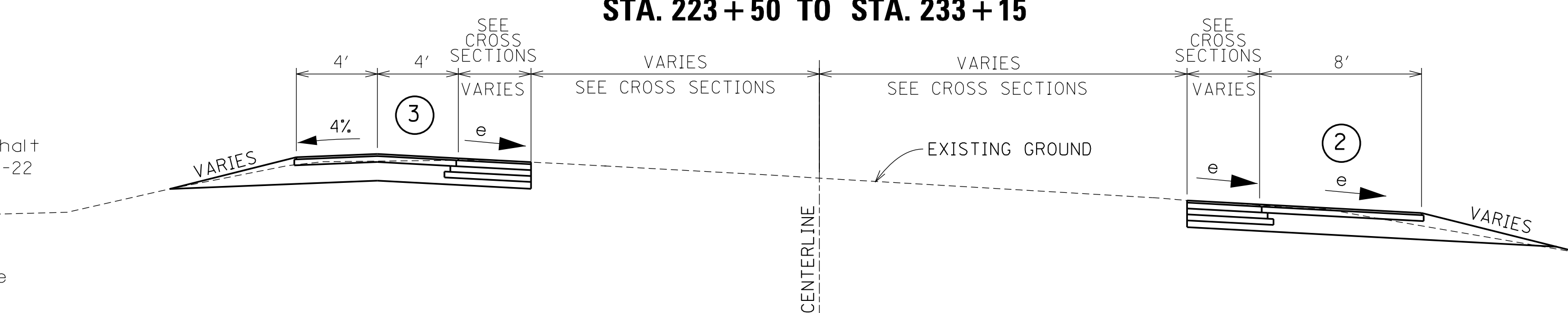
**NORMAL SECTION**  
STA. 17+50 TO STA. 223+50



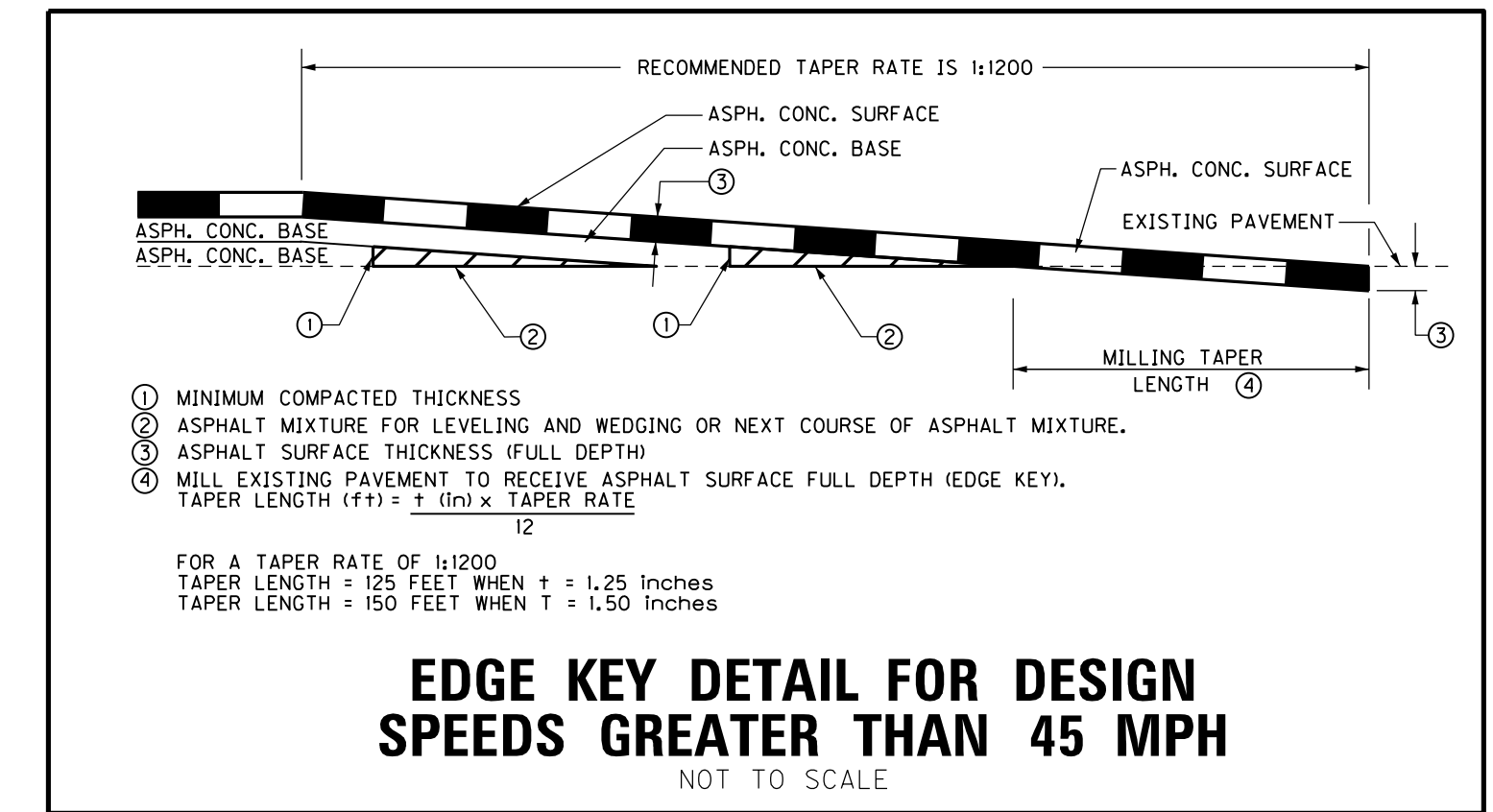
**SUPERELEVATED SECTION**  
STA. 17+50 TO STA. 223+50



**NORMAL SECTION**  
STA. 223+50 TO STA. 233+15



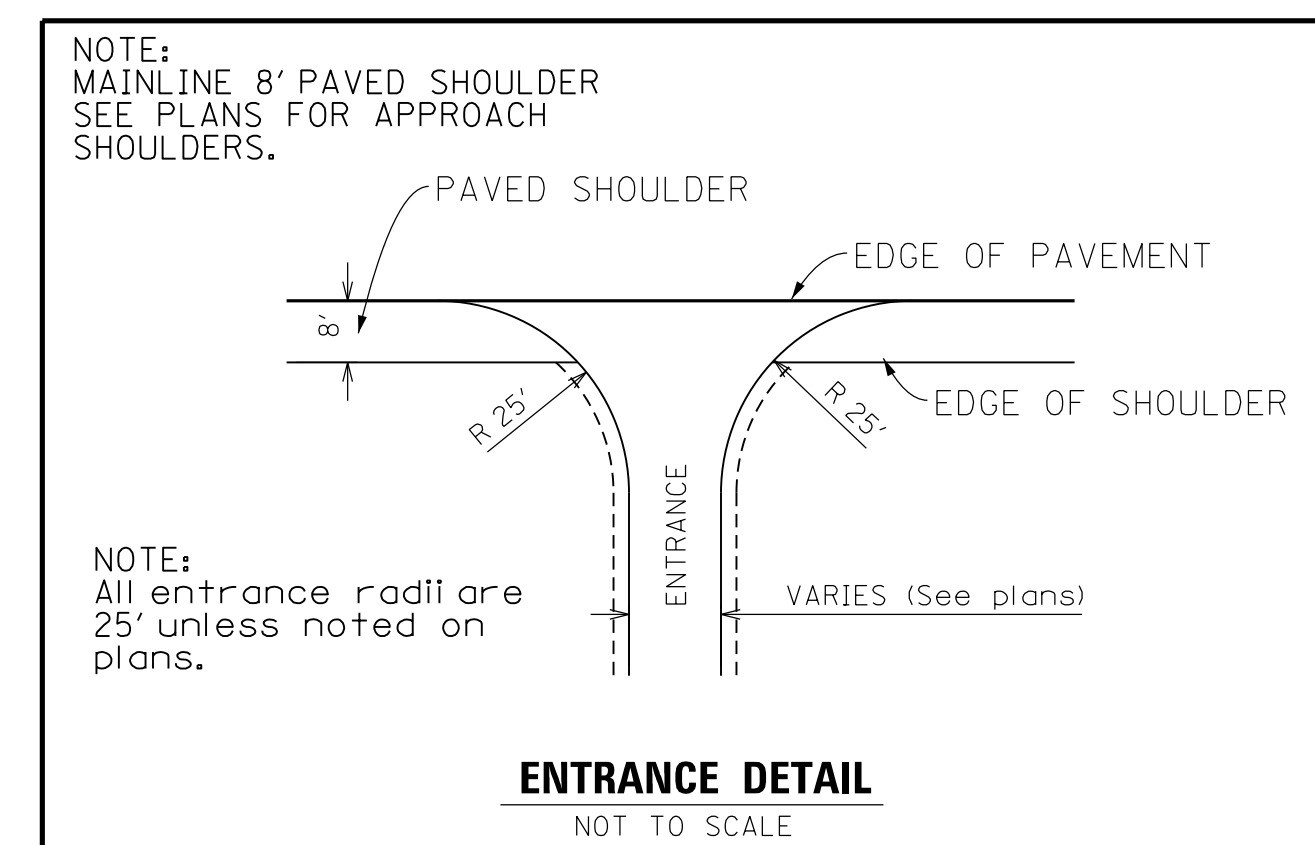
**SUPERELEVATED SECTION**  
STA. 223+50 TO STA. 233+15



RECOMMENDED TAPER RATE IS 1:1200  
 ASPH. CONC. SURFACE  
 ASPH. CONC. BASE  
 ASPH. CONC. SURFACE  
 ASPH. CONC. BASE  
 EXISTING PAVEMENT  
 MILLING TAPER LENGTH  
 ① MINIMUM COMPACTED THICKNESS  
 ② ASPHALT MIXTURE FOR LEVELING AND WEDGING OR NEXT COURSE OF ASPHALT MIXTURE.  
 ③ ASPHALT SURFACE THICKNESS (FULL DEPTH)  
 ④ MILL EXISTING PAVEMENT TO RECEIVE ASPHALT SURFACE FULL DEPTH (EDGE KEY).  
 TAPER LENGTH (ft) =  $\frac{T}{12} \times \frac{1}{\text{TAPER RATE}}$   
 FOR A TAPER RATE OF 1:1200  
 TAPER LENGTH = 125 FEET WHEN T = 1.25 inches  
 TAPER LENGTH = 150 FEET WHEN T = 1.50 inches

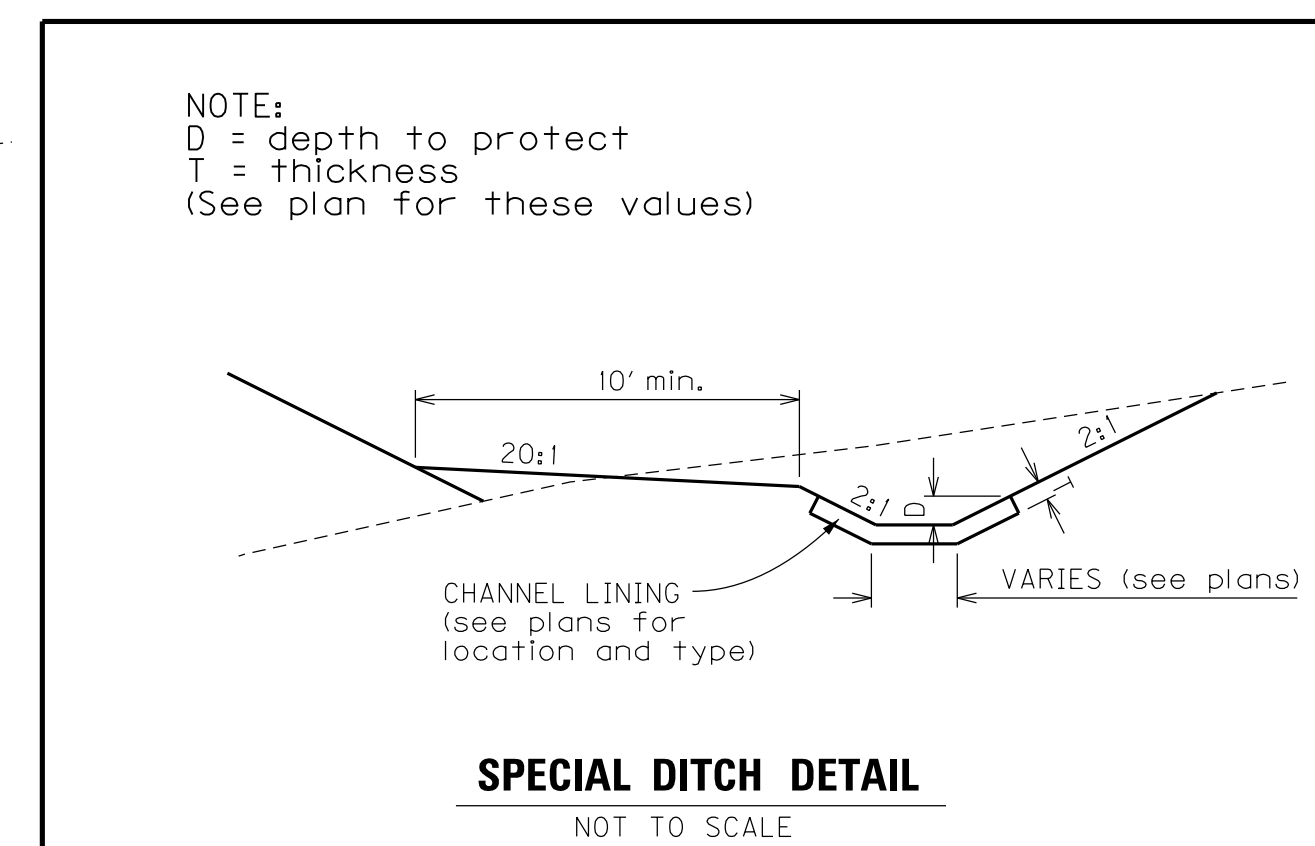
**EDGE KEY DETAIL FOR DESIGN SPEEDS GREATER THAN 45 MPH**  
NOT TO SCALE

- NOTES:
- ① Shoulders shall be widened 3 feet where guardrail is to be installed.
  - ② Super-elevated shoulders shall be constructed to the standard super-elevation, except not flatter than the slopes indicated for normal shoulders.
  - ③ For the "roll-over" between super-elevated and non-super-elevated shoulder, the algebraic difference in rate of cross-slope is not to exceed 12 percent.



NOTE: MAINLINE 8' PAVED SHOULDER SEE PLANS FOR APPROACH SHOULDERS.  
 PAVED SHOULDER  
 EDGE OF PAVEMENT  
 EDGE OF SHOULDER  
 R 25'  
 R 25'  
 ENTRANCE  
 VARIES (See plans)  
 NOTE: All entrance radii are 25' unless noted on plans.

**ENTRANCE DETAIL**  
NOT TO SCALE



NOTE: D = depth to protect  
 T = thickness  
 (See plan for these values)  
 10' min.  
 20:1  
 2:1  
 CHANNEL LINING (see plans for location and type)  
 VARIES (see plans)

**SPECIAL DITCH DETAIL**  
NOT TO SCALE

USER: \$\$\$USER\$\$\$  
 DATE: \$\$\$DATE\$\$\$  
 FILE NAME: \$\$\$designsfiles\$specifications\$\$\$  
 E-SHEET NAME: R00200T5.DGN

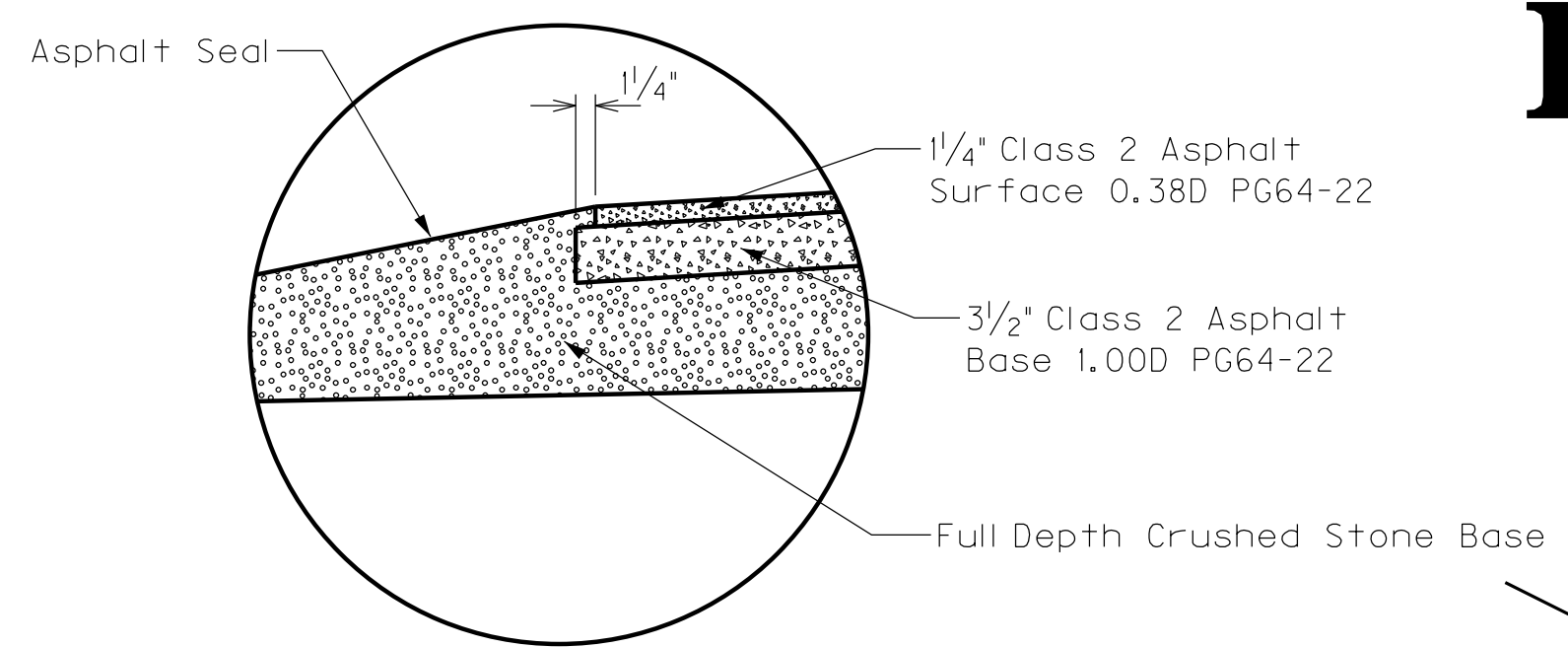
**REVISION** 11-28-2012

# TYPICAL SECTIONS

## LOUISA - SANDY HOOK ROAD (KY 32)

### LAWRENCE COUNTY

PREPARED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

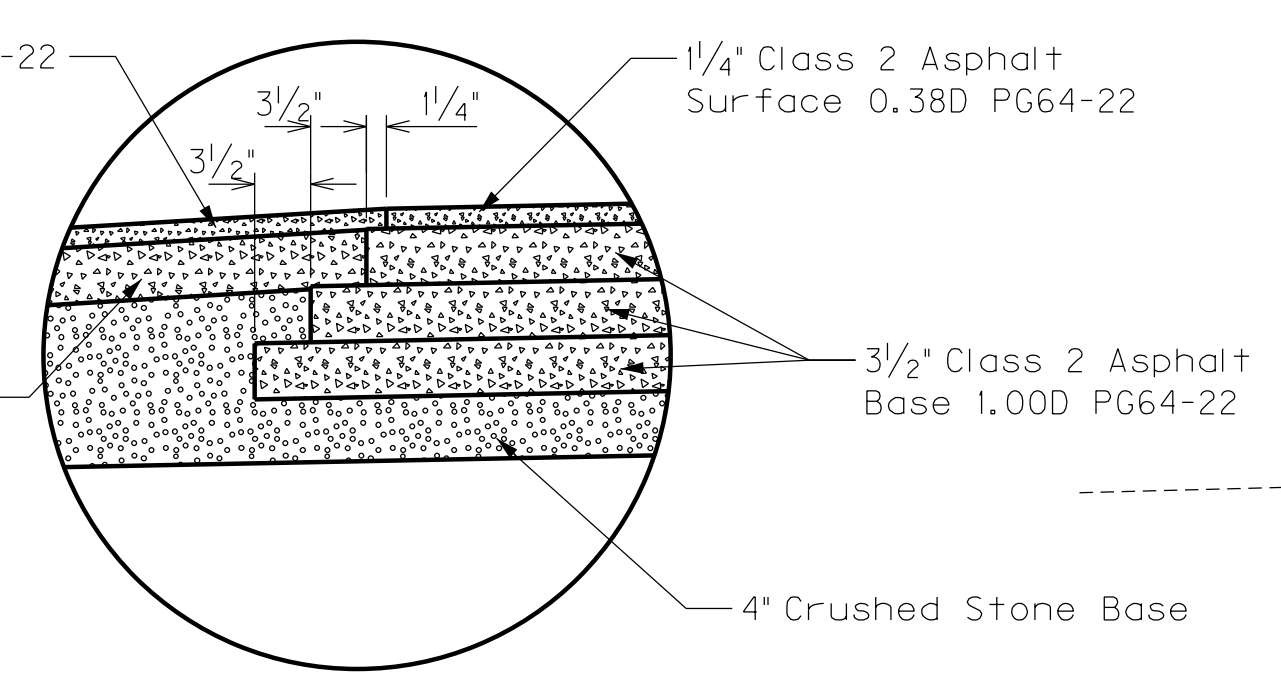


**DETAIL "A"**  
NOT TO SCALE

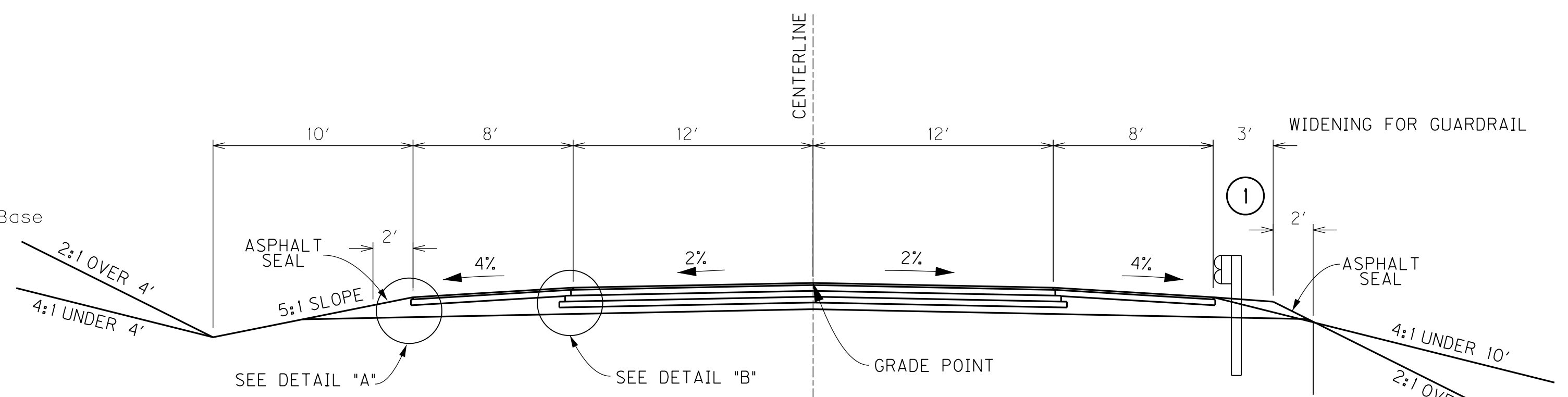
- NEW CONSTRUCTION - USING -**
- ROADWAY**
- APPROX. 14 1/2" BASE: 4" CRUSHED STONE BASE, 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22, 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22, 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22
  - APPROX. 1 1/4" SURFACE: 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22
- SHOULDER**
- APPROX. 14 1/2" BASE: FULL DEPTH CRUSHED STONE BASE, 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22
  - APPROX. 1 1/4" SURFACE: 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22

Asphalt Seal required from outside edge of paved shoulder to a point two feet down ditch or fill slope. Two applications of the following:

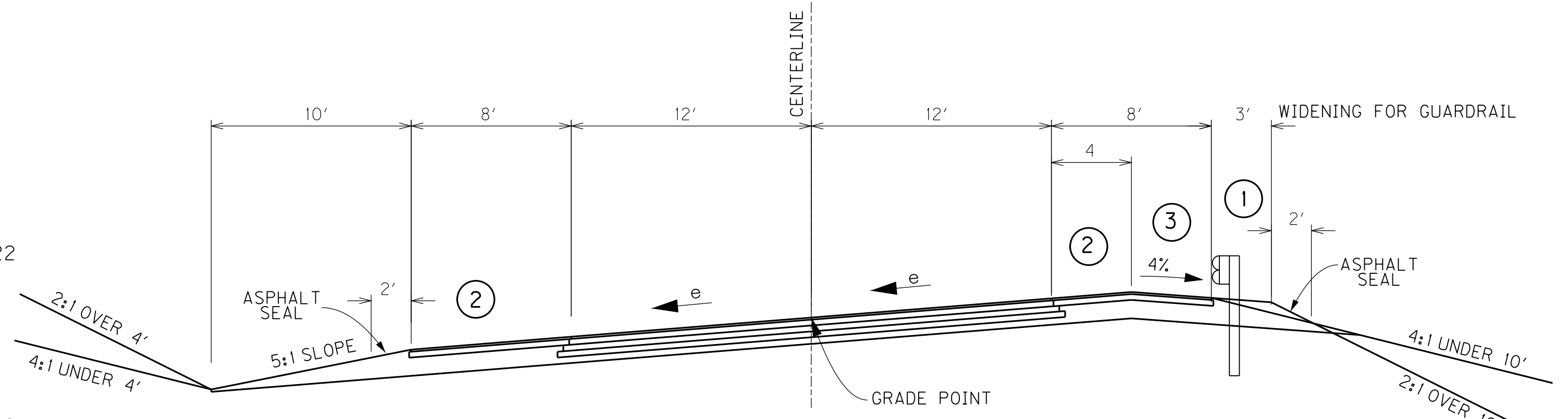
- ASPHALT SEAL COAT: 2.40 LB/SQ YD
- ASPHALT SEAL AGGREGATE: 20 LB/SQ YD



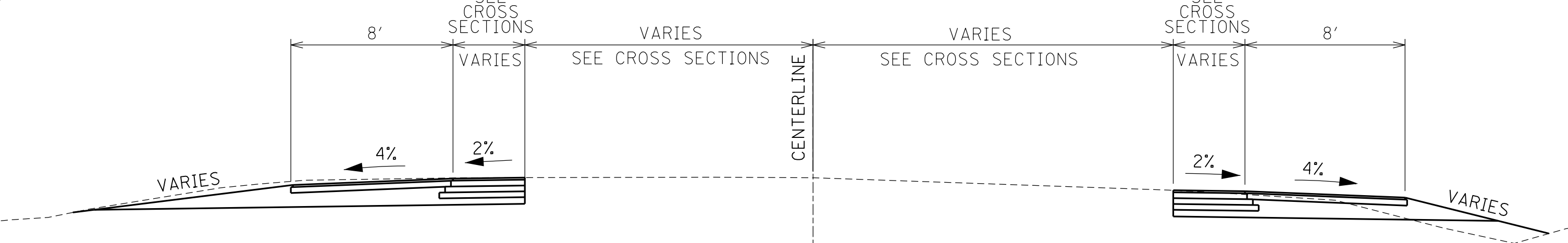
**DETAIL "B"**  
NOT TO SCALE



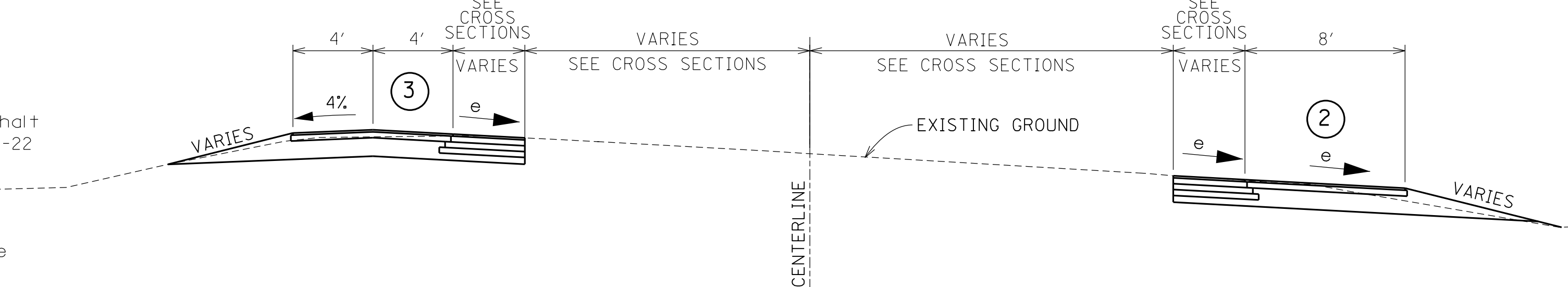
**NORMAL SECTION**  
STA. 17+50 TO STA. 223+50



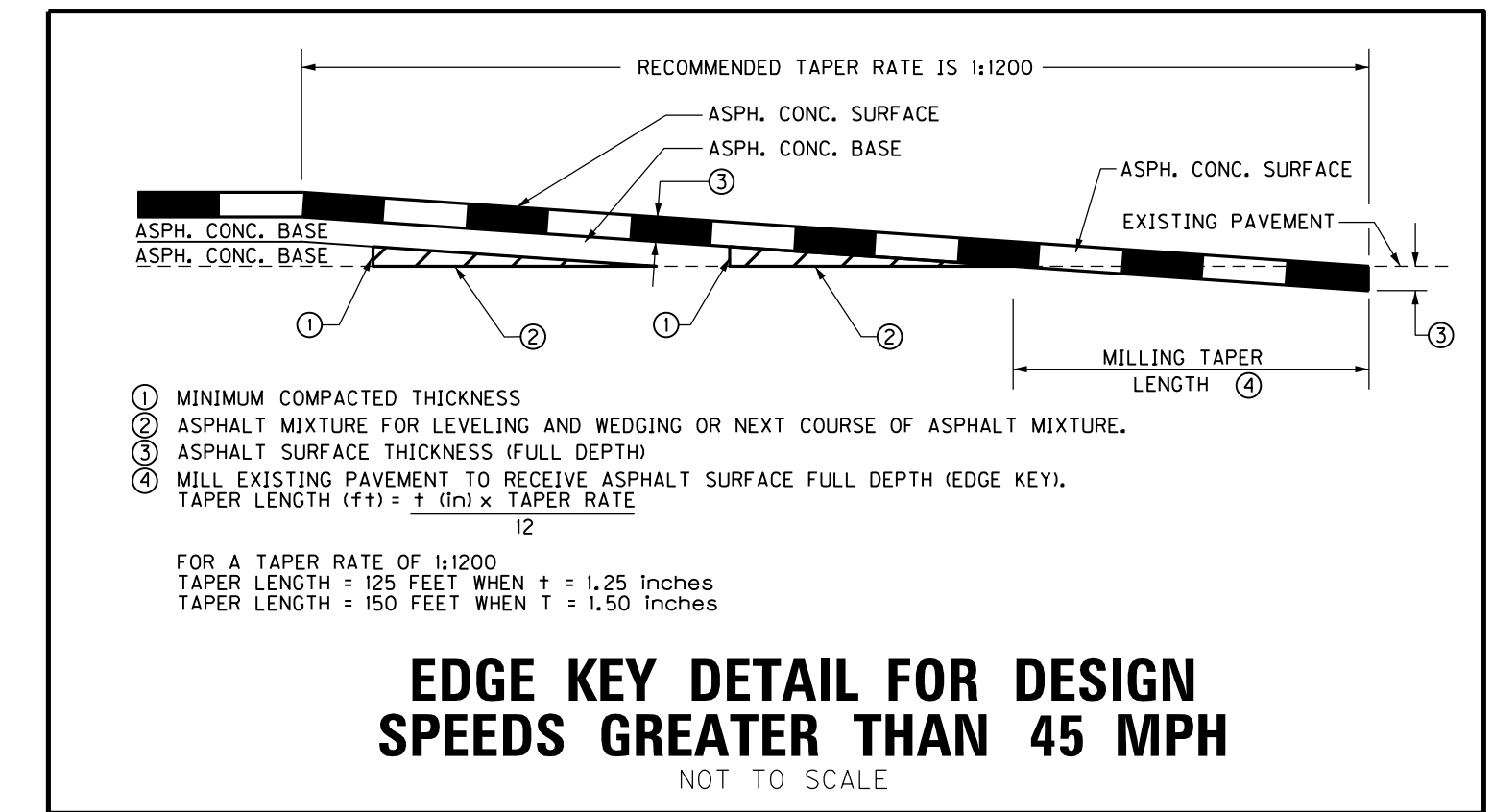
**SUPERELEVATED SECTION**  
STA. 17+50 TO STA. 223+50



**NORMAL SECTION**  
STA. 223+50 TO STA. 233+15



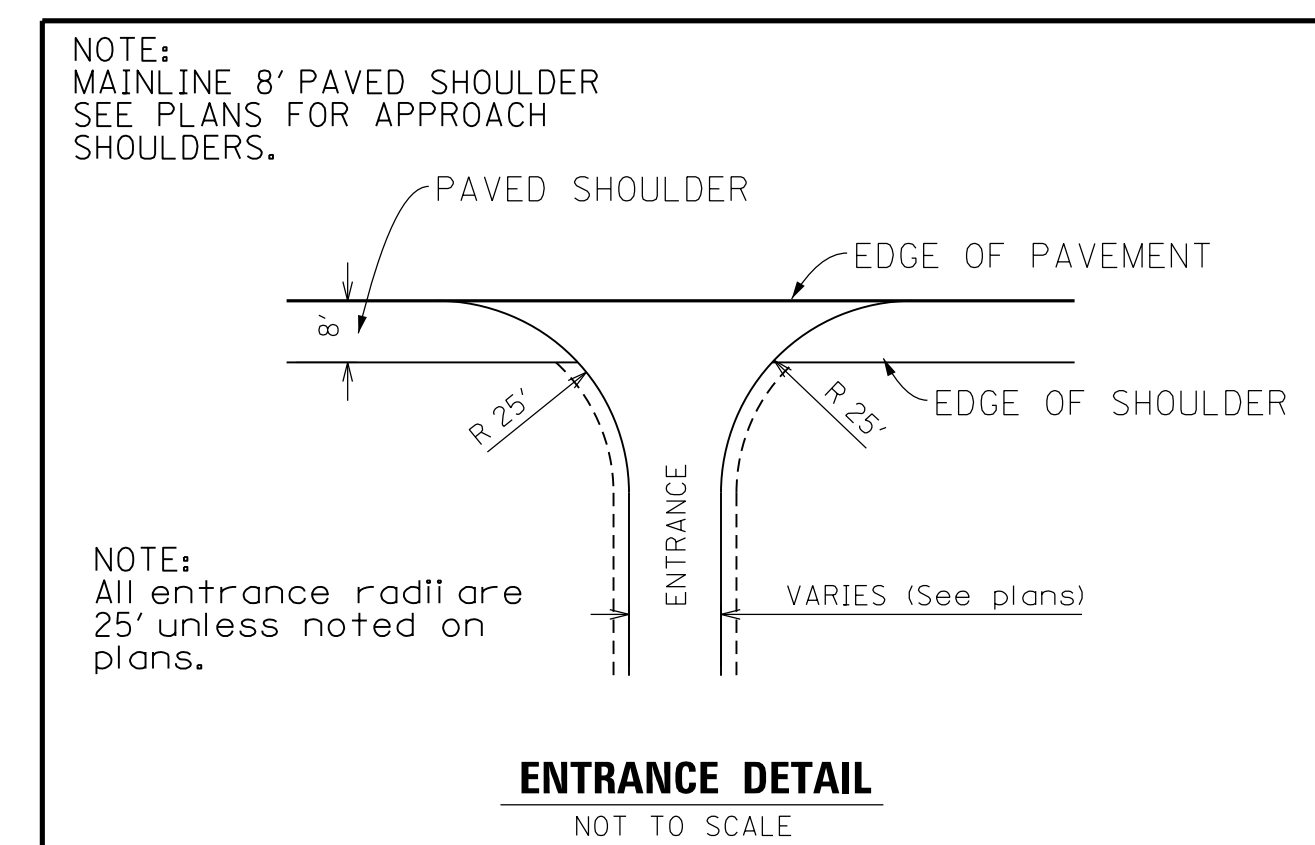
**SUPERELEVATED SECTION**  
STA. 223+50 TO STA. 233+15



- RECOMMENDED TAPER RATE IS 1:1200
- ① MINIMUM COMPACTED THICKNESS
  - ② ASPHALT MIXTURE FOR LEVELING AND WEDGING OR NEXT COURSE OF ASPHALT MIXTURE.
  - ③ ASPHALT SURFACE THICKNESS (FULL DEPTH)
  - ④ MILL EXISTING PAVEMENT TO RECEIVE ASPHALT SURFACE FULL DEPTH (EDGE KEY).
- TAPER LENGTH (ft) =  $\frac{T}{12} \times \text{TAPER RATE}$
- FOR A TAPER RATE OF 1:1200  
 TAPER LENGTH = 125 FEET WHEN T = 1.25 inches  
 TAPER LENGTH = 150 FEET WHEN T = 1.50 inches

**EDGE KEY DETAIL FOR DESIGN SPEEDS GREATER THAN 45 MPH**  
NOT TO SCALE

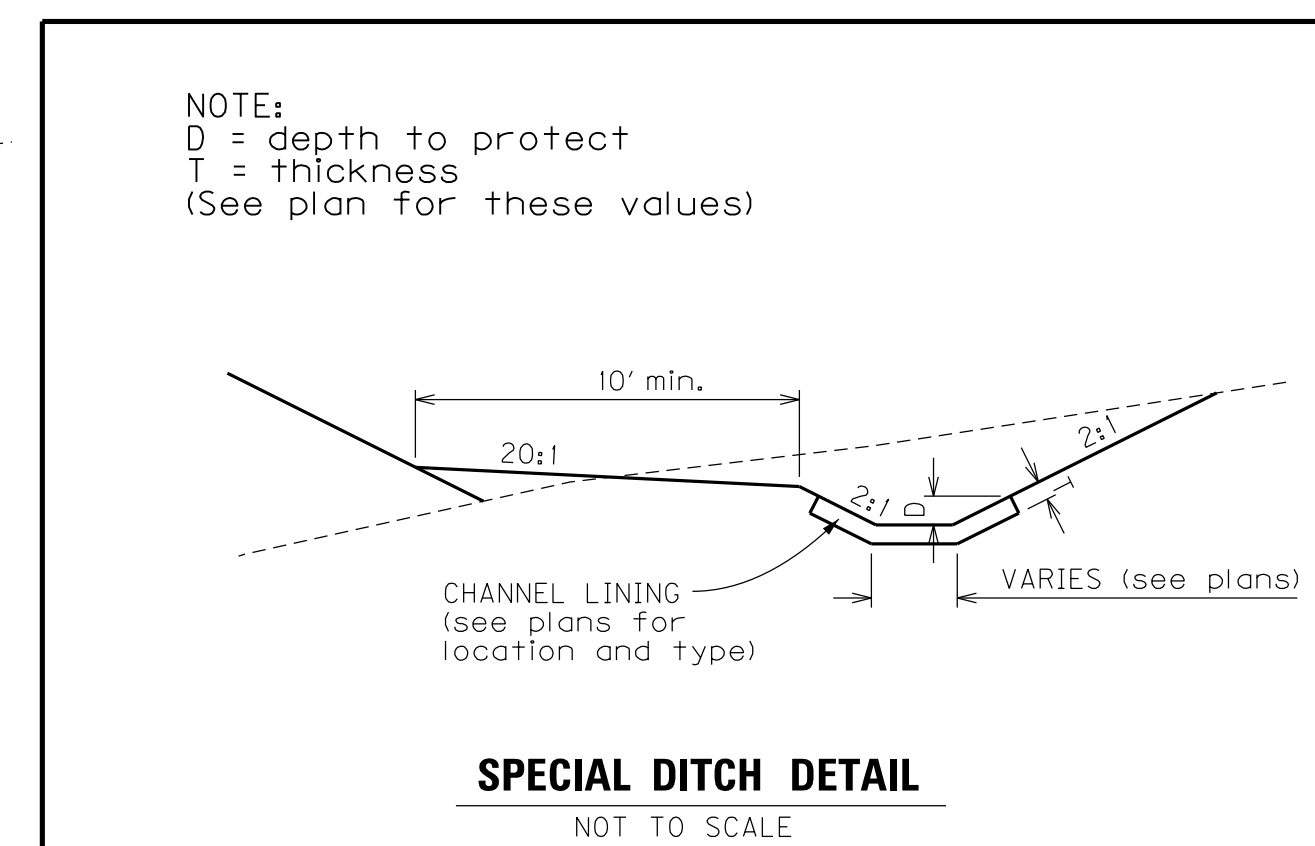
- NOTES:
- See cross sections for slopes outside the limits of shoulder.
  - ① Shoulders shall be widened 3 feet where guardrail is to be installed.
  - ② Super-elevated shoulders shall be constructed to the standard super-elevation, except not flatter than the slopes indicated for normal shoulders.
  - ③ For the "roll-over" between super-elevated and non-super-elevated shoulder, the algebraic difference in rate of cross-slope is not to exceed 12 percent.



NOTE: MAINLINE 8' PAVED SHOULDER SEE PLANS FOR APPROACH SHOULDERS.

NOTE: All entrance radii are 25' unless noted on plans.

**ENTRANCE DETAIL**  
NOT TO SCALE



NOTE: D = depth to protect, T = thickness (See plan for these values)

CHANNEL LINING (see plans for location and type)

**SPECIAL DITCH DETAIL**  
NOT TO SCALE

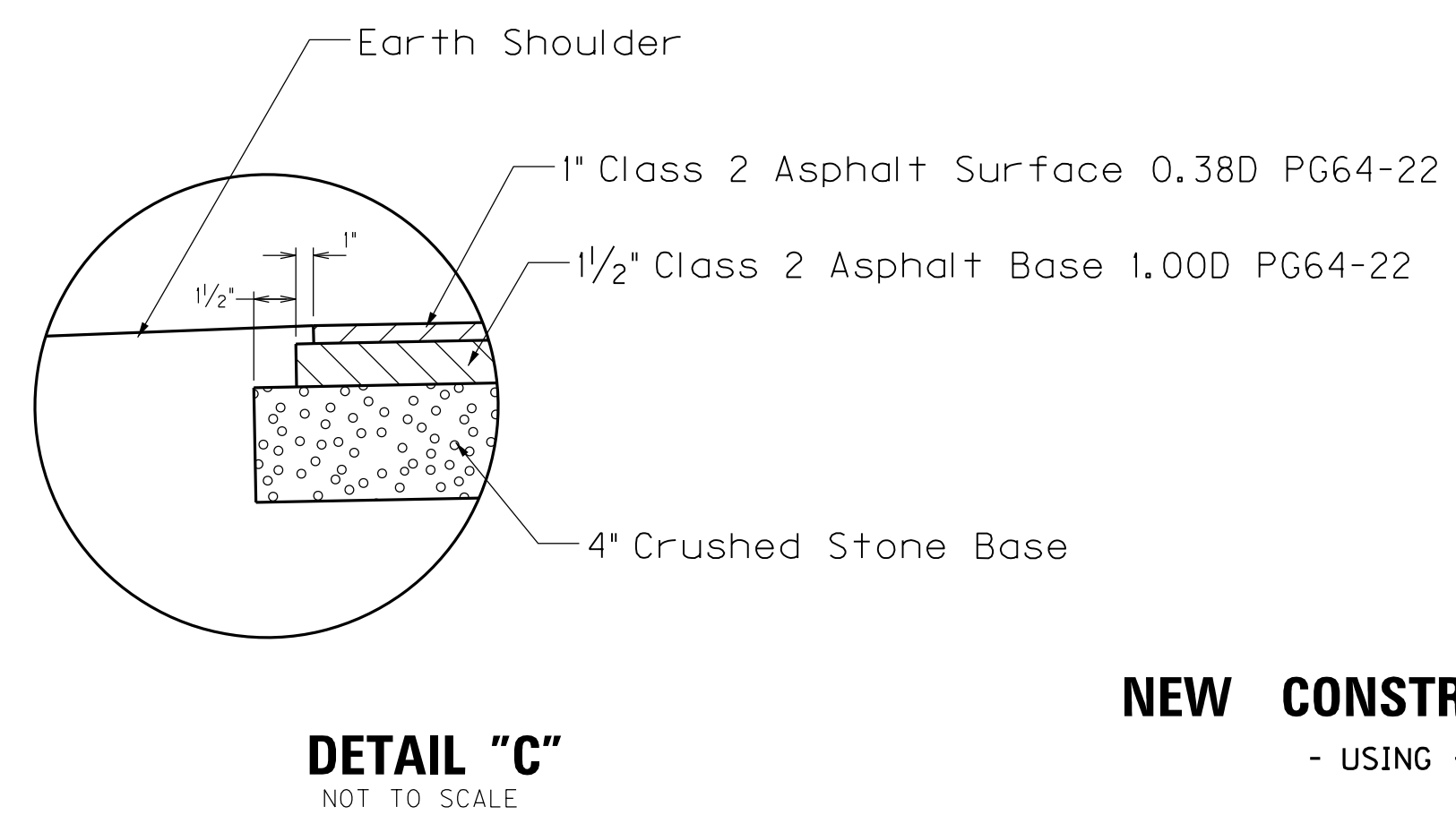
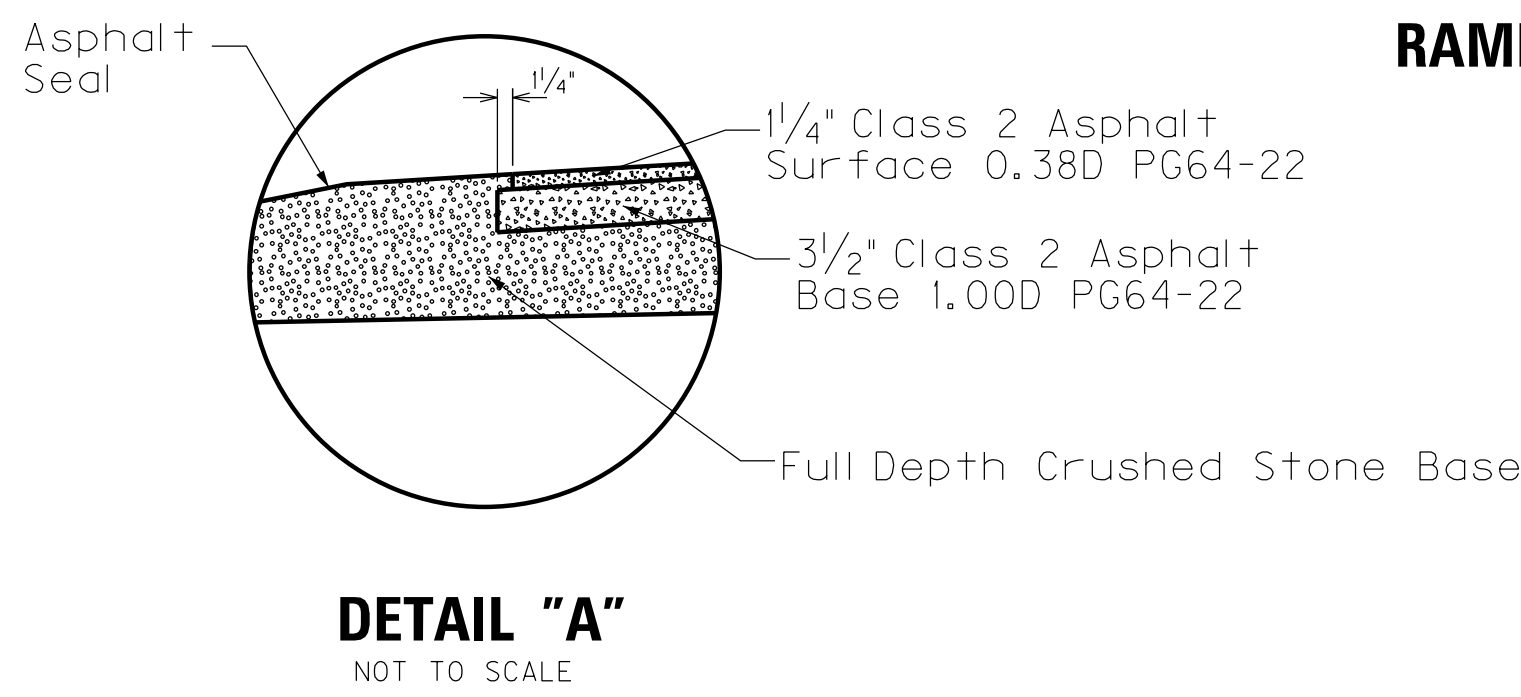
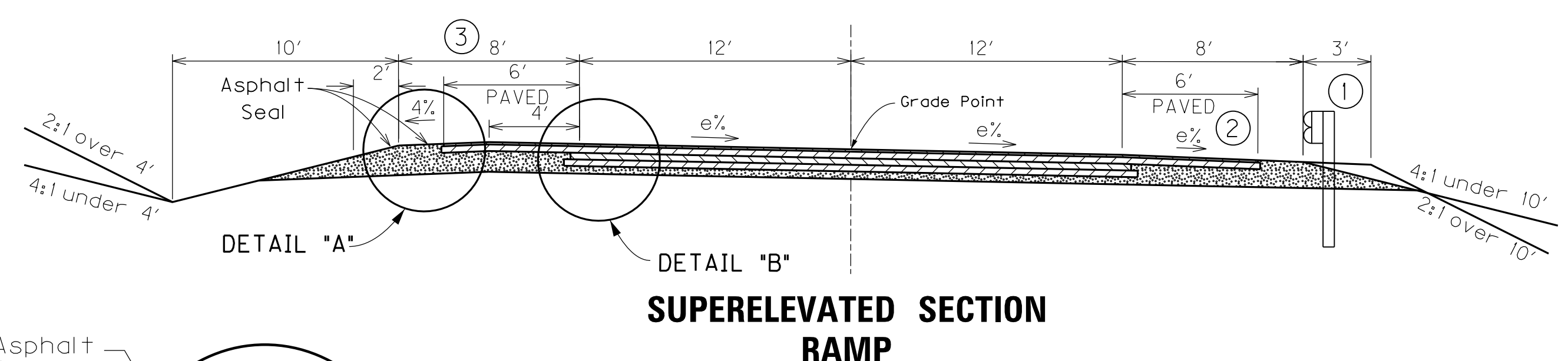
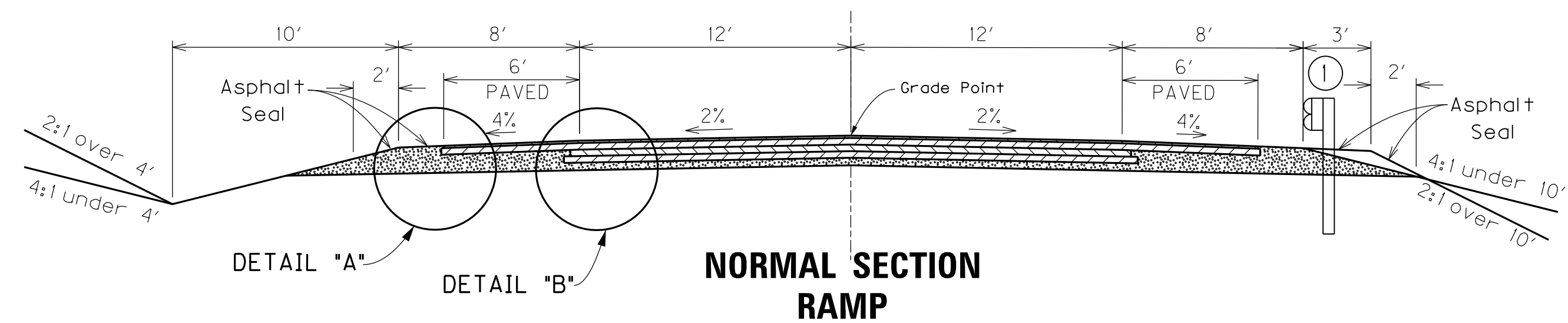
USER: \$\$\$USER\$\$\$  
 DATE: \$\$\$DATE\$\$\$  
 FILE NAME: \$\$\$designsfiles\$specifications\$\$\$  
 E-SHEET NAME: R00200T5.DGN

# TYPICAL SECTIONS

## LOUISA - SANDY HOOK ROAD (KY 32)

### KY 32 TO US 23 RAMP

PREPARED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_



**NEW CONSTRUCTION - USING -**

**ROADWAY**

APPROX. 14 1/2" BASE — 4" CRUSHED STONE BASE  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22

APPROX. 1 1/4" SURFACE — 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22

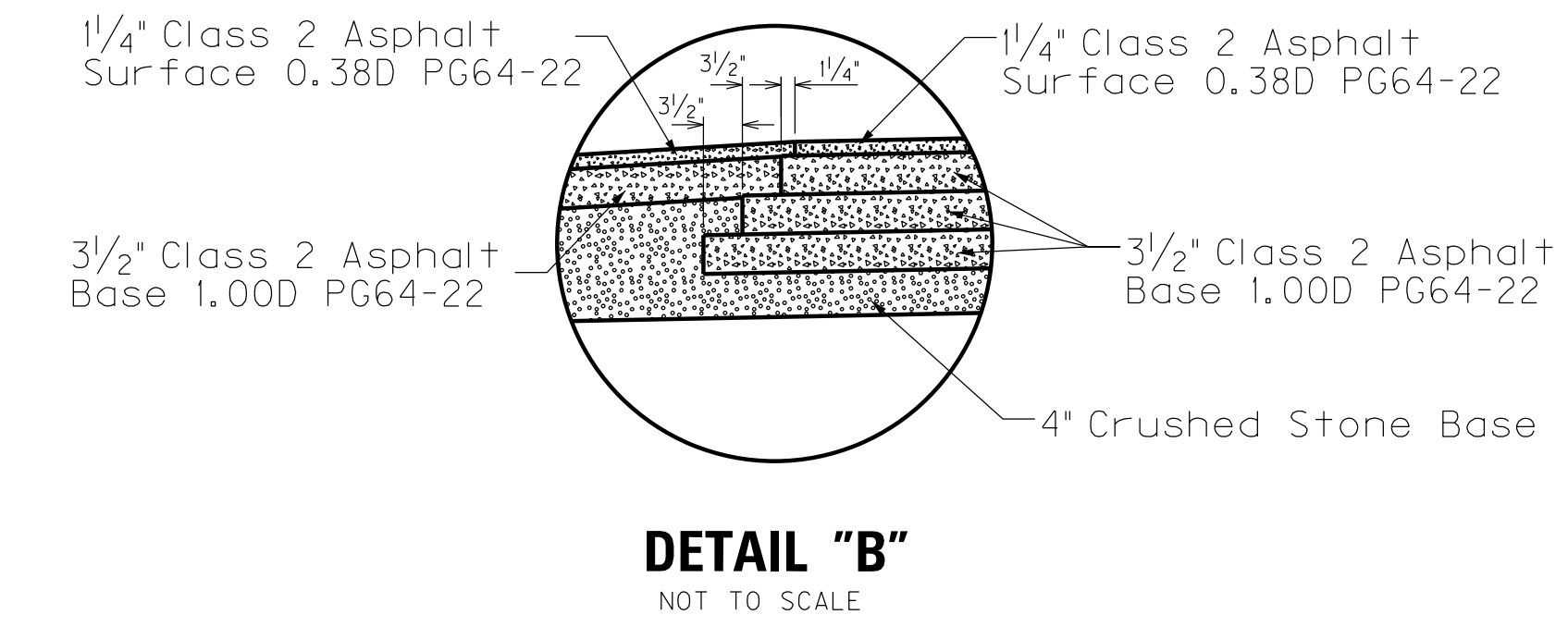
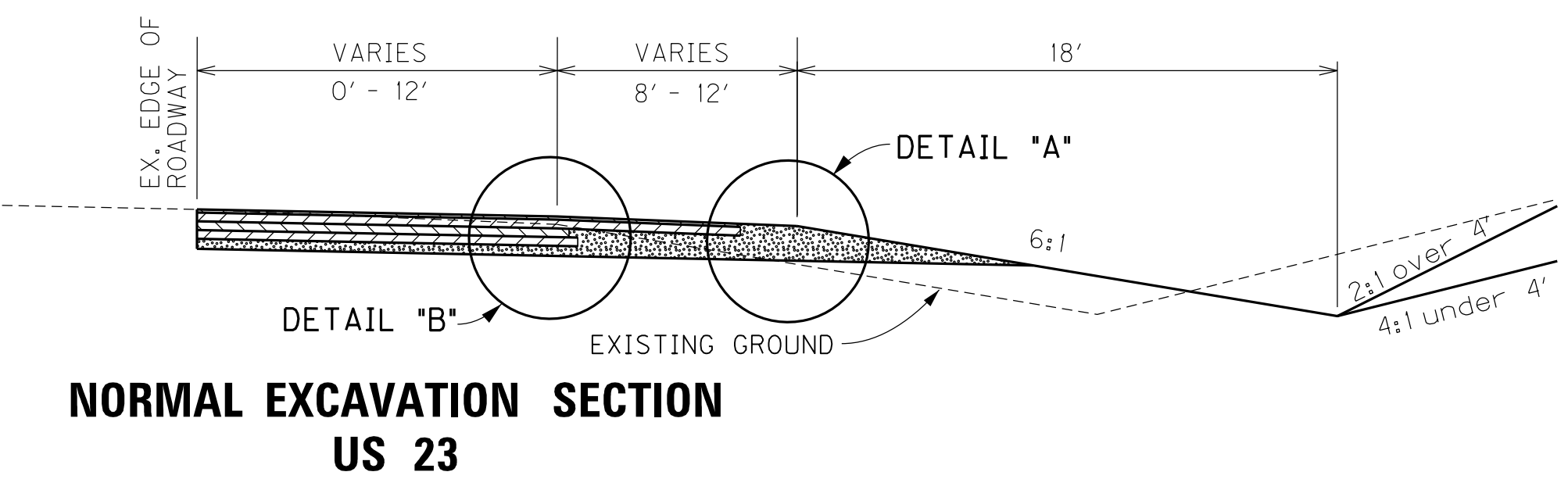
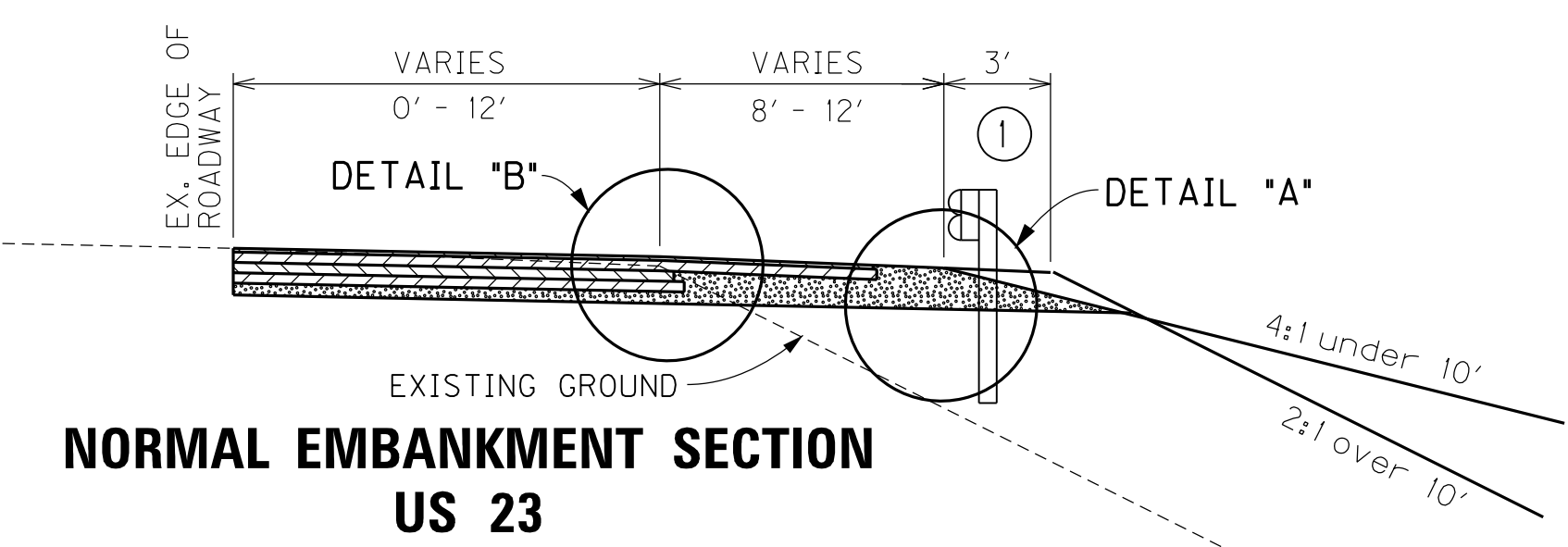
**SHOULDERS**

APPROX. 14 1/2" BASE — FULL DEPTH CRUSHED STONE BASE  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22

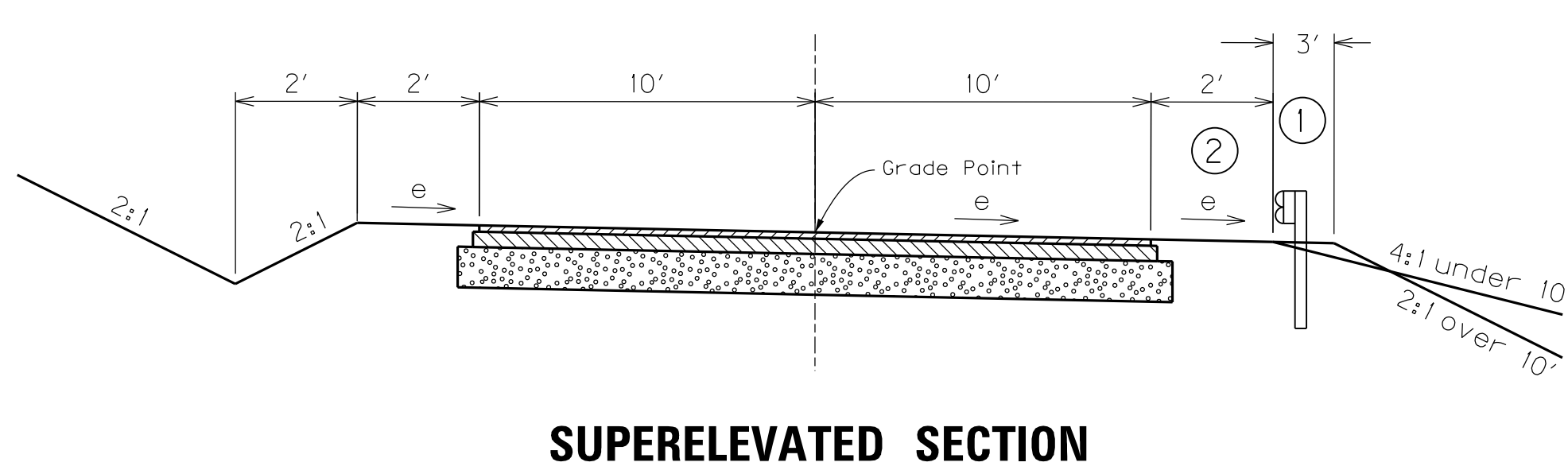
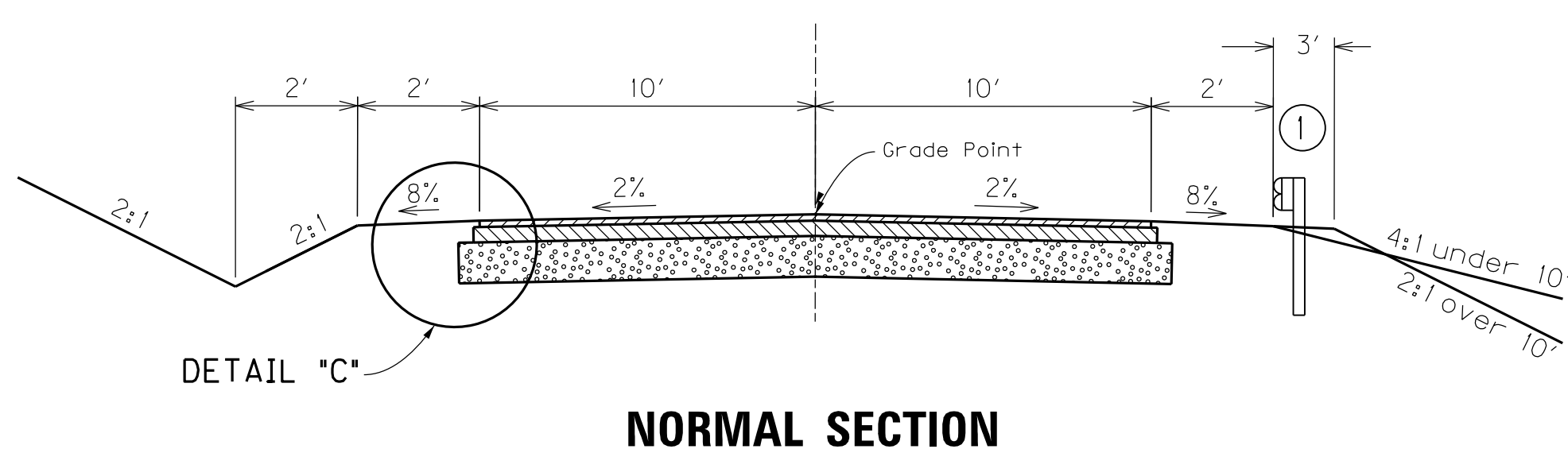
APPROX. 1 1/4" SURFACE — 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22

Asphalt Seal required from outside edge of paved shoulder to a point two feet down ditch or fill slope. Two applications of the following:

|                        |               |
|------------------------|---------------|
| ASPHALT SEAL COAT      | 2.40 LB/SQ YD |
| ASPHALT SEAL AGGREGATE | 20 LB/SQ YD   |



## DIVERSIONS



- NOTES:**
- See cross sections for slopes outside the limits of shoulder.
  - ① Shoulders shall be widened 3 feet where guardrail is to be installed.
  - ② Superelevated shoulders shall be constructed to the standard superelevation, except not flatter than the slopes indicated for normal shoulders.
  - ③ For the "roll-over" between superable and nonsuperable shoulder, the algebraic difference in rate of cross-slope is not to exceed 12 percent.

**NEW CONSTRUCTION - USING -**

**ROADWAY**

4" Depth Crushed Stone Base  
 1 1/2" Depth CLASS 2 Asphalt Base 1.00D PG64-22  
 1" Depth CLASS 2 Asphalt Surface 0.38D PG64-22

**SHOULDERS**

Earth

TYPICAL SECTION

USER: \$\$\$USER\$\$\$  
 DATE: \$\$\$DATE\$\$\$  
 FILE NAME: \$\$\$designsfiles\$specifications\$\$\$  
 E-SHEET NAME: R0020BTS.DGN

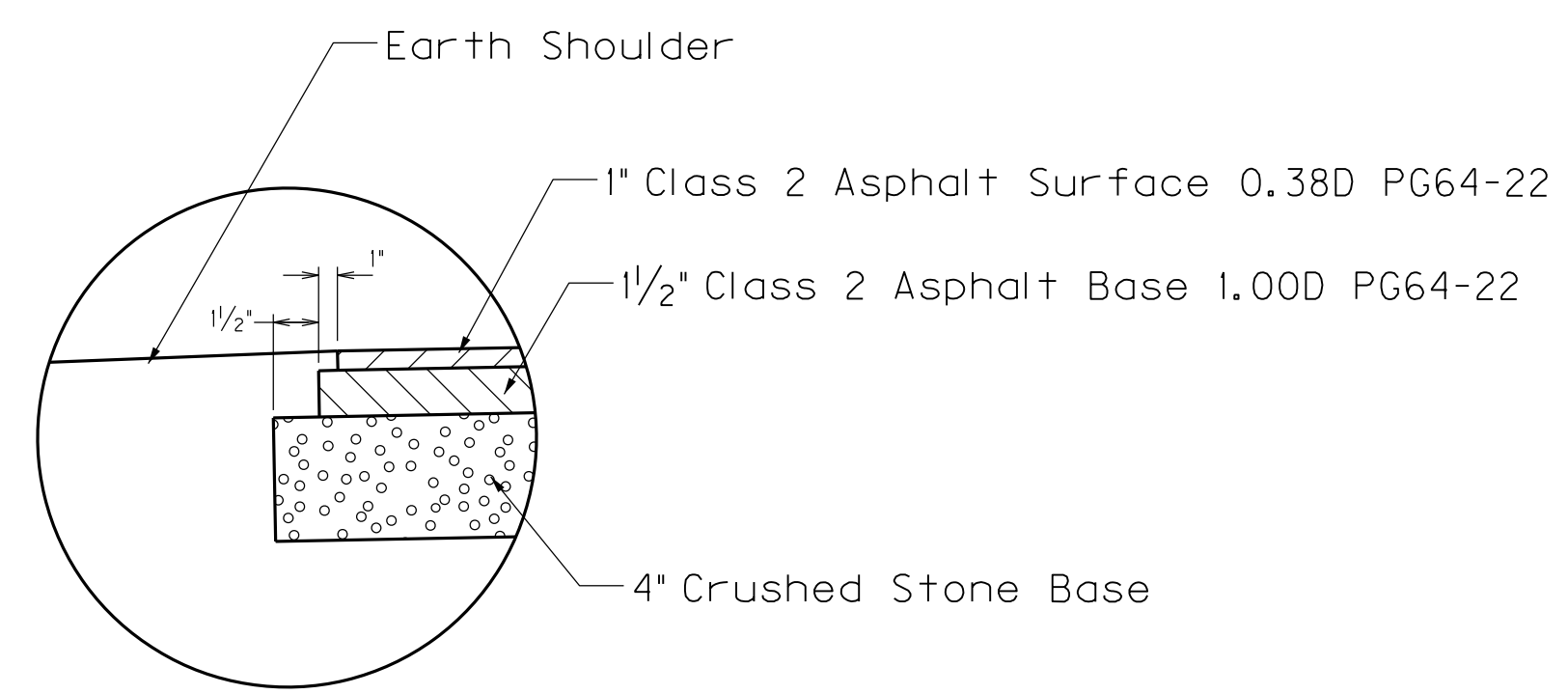
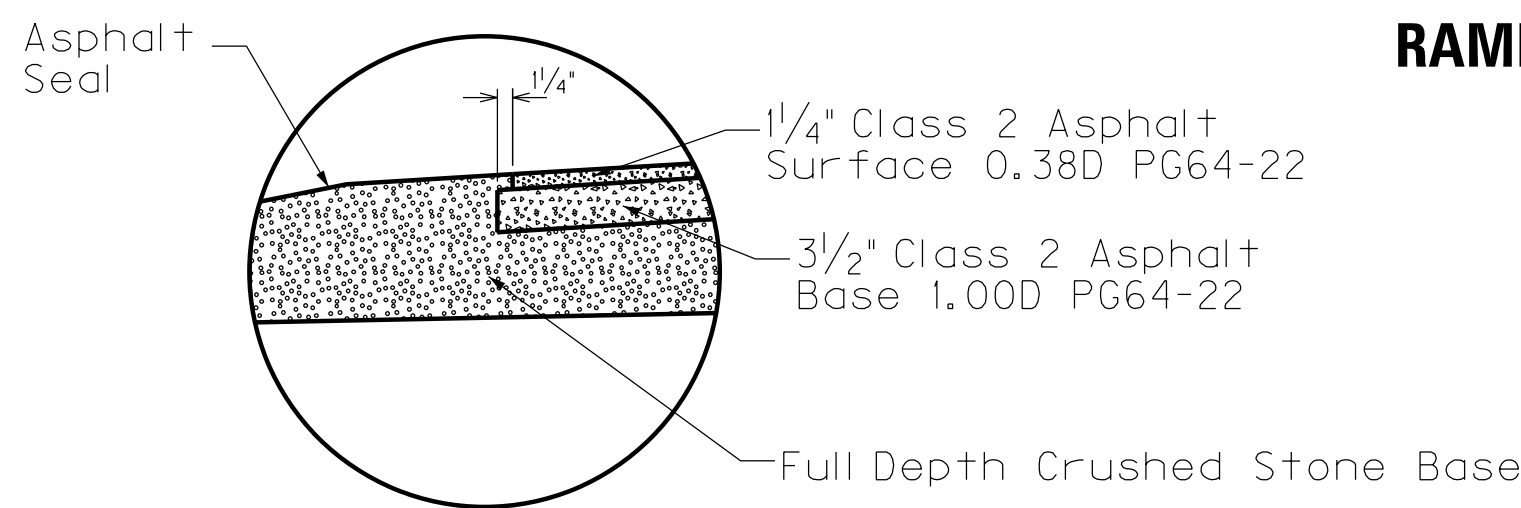
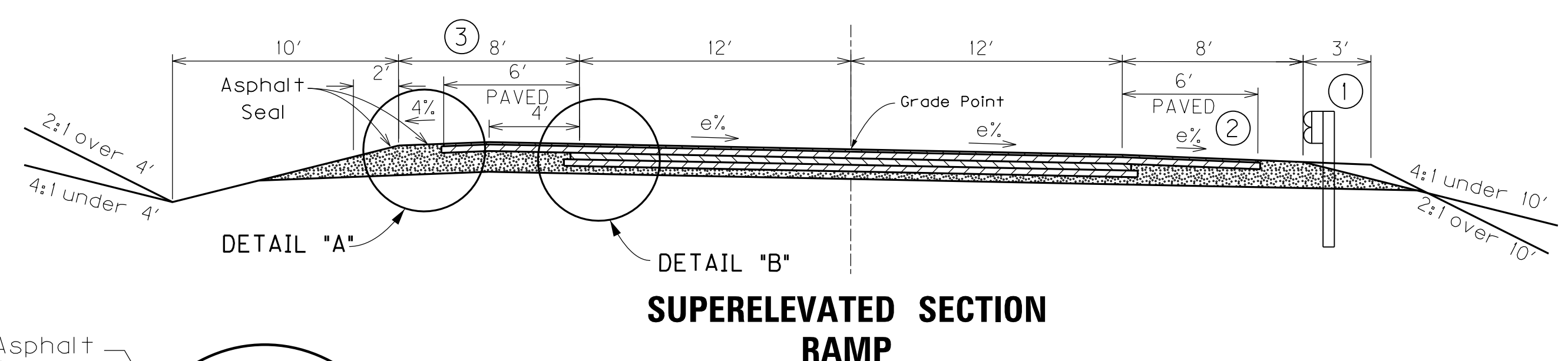
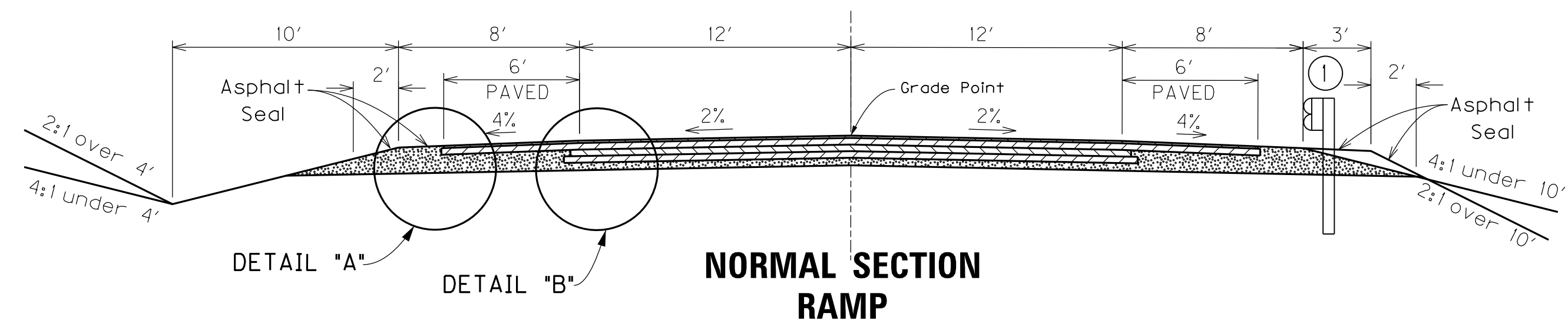
REVIS<sup>1</sup>ED 11-28-2012

# TYPICAL SECTIONS

## LOUISA - SANDY HOOK ROAD (KY 32)

### KY 32 TO US 23 RAMP

PREPARED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_



**NEW CONSTRUCTION - USING -**

**ROADWAY**

APPROX. 14 1/2" BASE — 4" CRUSHED STONE BASE  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22

APPROX. 1 1/4" SURFACE — 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22

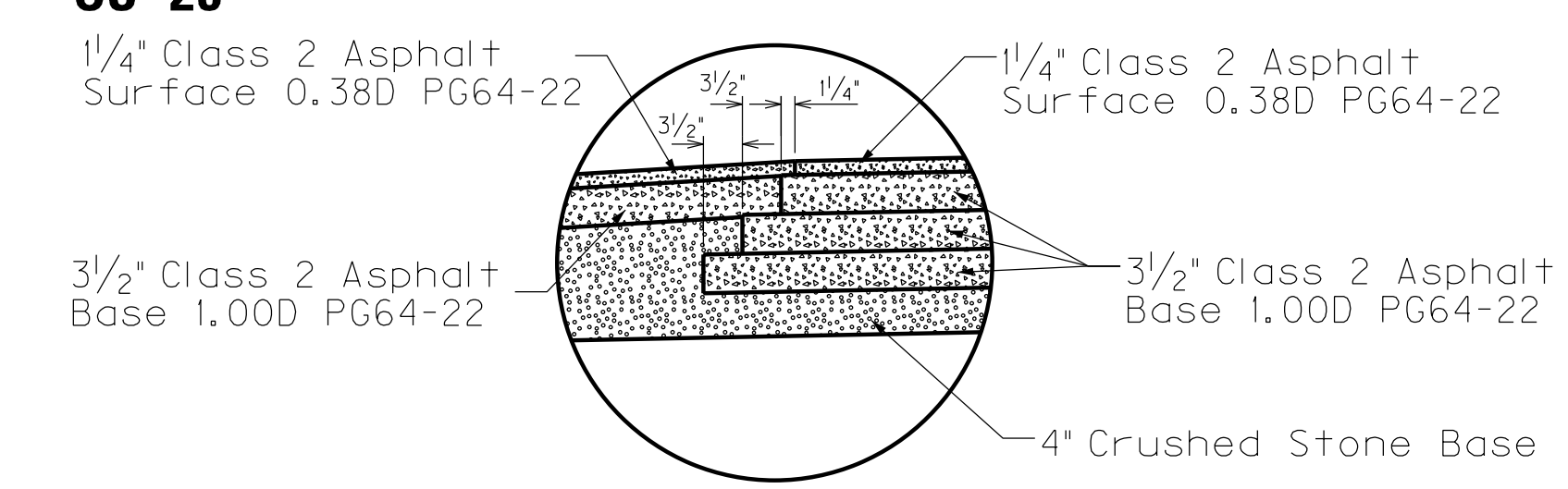
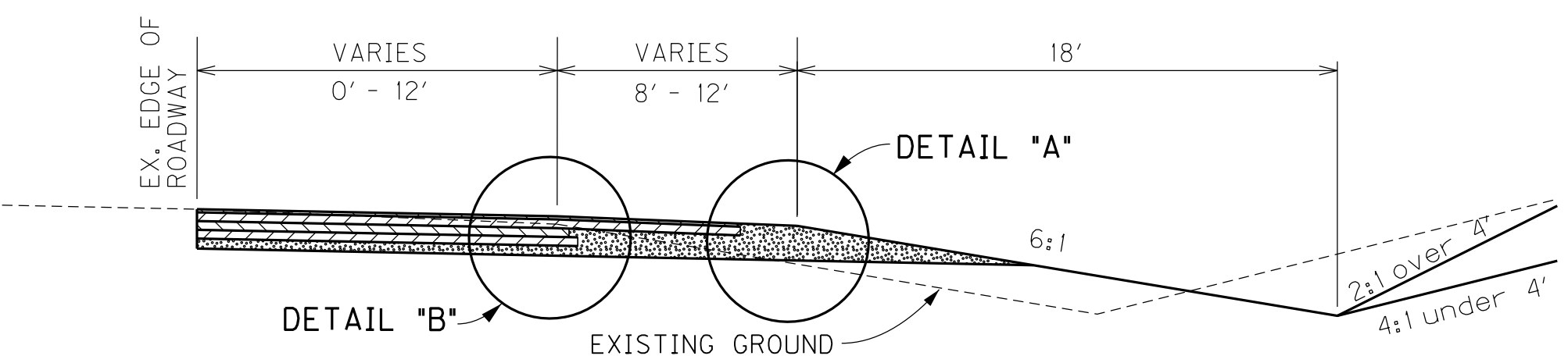
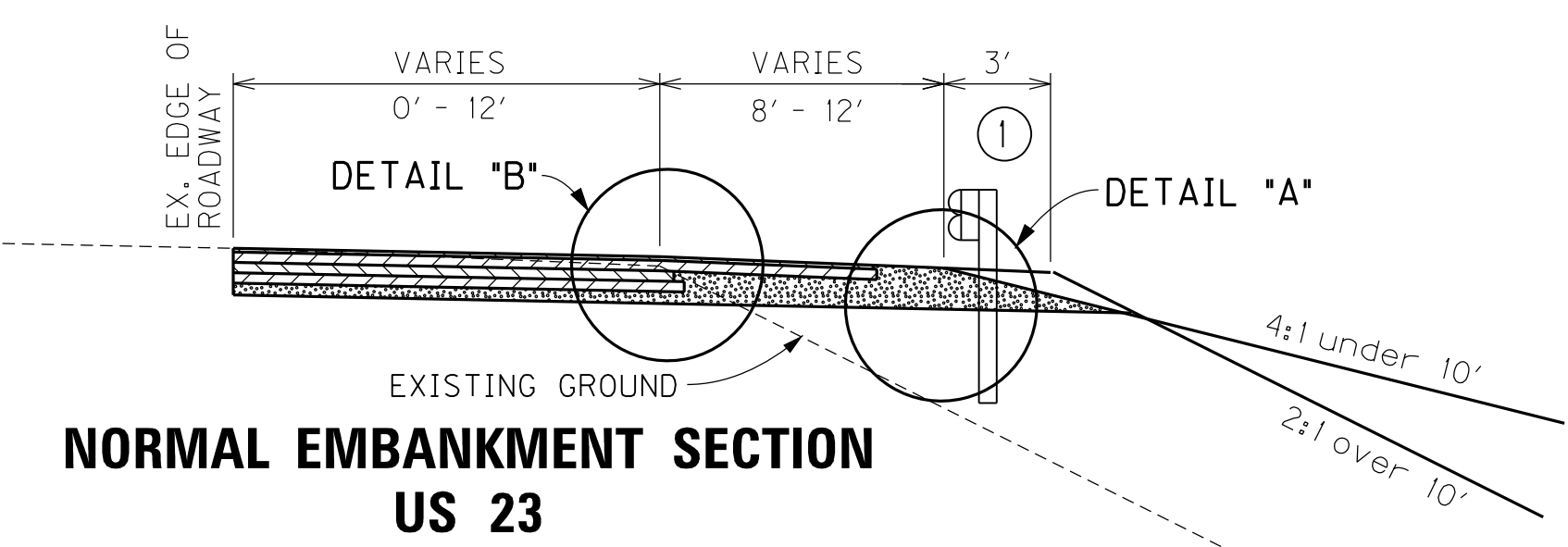
**SHOULDERS**

APPROX. 14 1/2" BASE — FULL DEPTH CRUSHED STONE BASE  
 3 1/2" CLASS 2 ASPHALT BASE 1.00D PG64-22

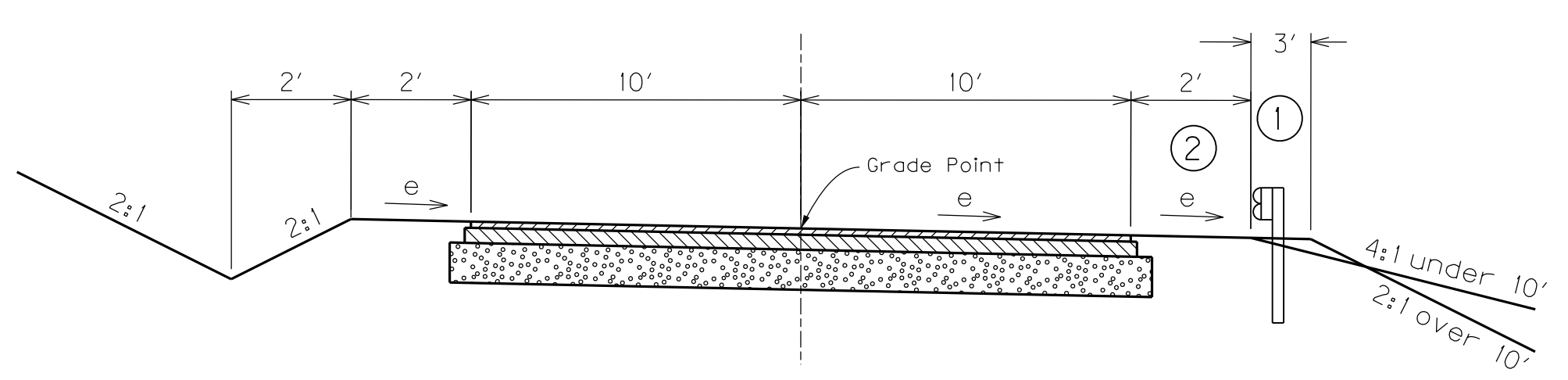
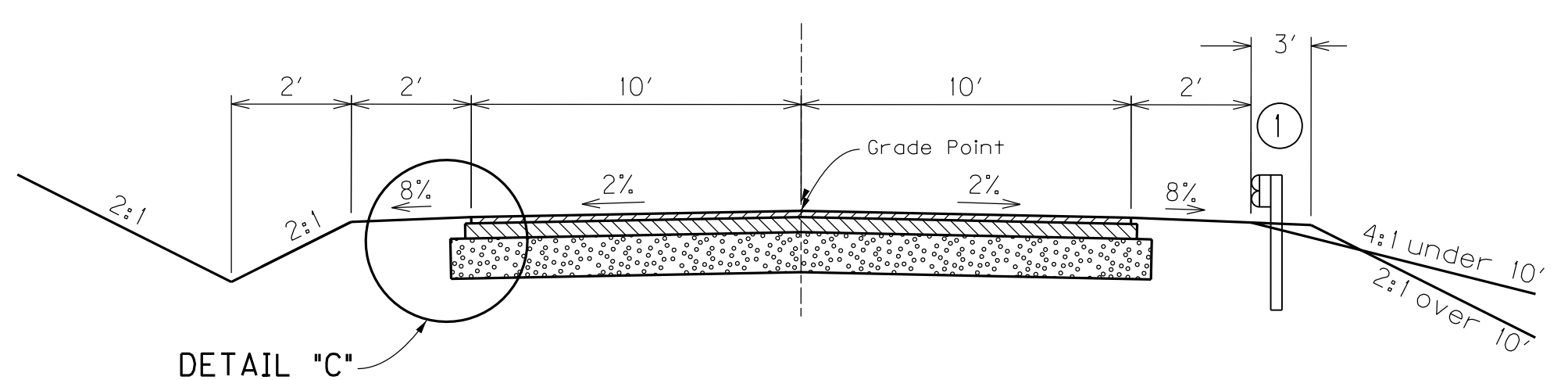
APPROX. 1 1/4" SURFACE — 1 1/4" CLASS 2 ASPHALT SURFACE 0.38D PG64-22

Asphalt Seal required from outside edge of paved shoulder to a point two feet down ditch or fill slope. Two applications of the following:

ASPHALT SEAL COAT 2.40 LB/50 YD  
 ASPHALT SEAL AGGREGATE 20 LB/50 YD



## DIVERSIONS



**NOTES:**

See cross sections for slopes outside the limits of shoulder.

① Shoulders shall be widened 3 feet where guardrail is to be installed.

② Superelevated shoulders shall be constructed to the standard superelevation, except not flatter than the slopes indicated for normal shoulders.

③ For the "roll-over" between superable and nonsuperable shoulder, the algebraic difference in rate of cross-slope is not to exceed 12 percent.

**NEW CONSTRUCTION - USING -**

**ROADWAY**

4" Depth Crushed Stone Base  
 1 1/2" Depth CLASS 2 Asphalt Base 1.00D PG64-22  
 1" Depth CLASS 2 Asphalt Surface 0.38D PG64-22

**SHOULDERS**

Earth

TYPICAL SECTION

USER: \$\$\$USER\$\$\$  
 DATE: \$\$\$DATE\$\$\$  
 FILE NAME: \$\$\$designsfiles\$specifications\$\$\$  
 E-SHEET NAME: R0020BTS.DGN



# PIPE DRAINAGE SUMMARY

REVISED 11-28-2012

|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAWRENCE  | 12-284.00 | R2G       |

PREPARED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

| SHEET NO. | ITEM CODE                | SKEW       | DESIGN pH LEVEL | COVER HEIGHT | ENTRANCE PIPE 18 INCH | ENTRANCE PIPE 24 INCH | ENTRANCE PIPE 30 INCH | CULVERT PIPE 18 INCH | CULVERT PIPE 24 INCH | CULVERT PIPE 30 INCH | CULVERT PIPE 36 INCH | CULVERT PIPE 48 INCH | CULVERT PIPE 60 INCH | CULVERT PIPE 72 INCH | CULVERT PIPE 78 INCH | PIPELINE VIDEO INSPECTION | SLOPED & FLARED BOX INLET-OUTLET 18 INCH | SLOPED & FLARED BOX INLET-OUTLET 24 INCH | SLOPED & FLARED BOX INLET-OUTLET 30 INCH | SLOPED & FLARED BOX INLET-OUTLET 36 INCH | DROP BOX INLET TYPE I | DROP BOX INLET TYPE II | DROP BOX INLET TYPE III | CONCRETE CLASS "A" | STEEL REINFORCEMENT | DITCH EXCAVATION | 4'-10" X 4'-10" ALBC | REMARKS                      |
|-----------|--------------------------|------------|-----------------|--------------|-----------------------|-----------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------------------|--|--|--|--|-----------------------|------------------------|-------------------------|--------------------|---------------------|------------------|----------------------|------------------------------|
|           |                          |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           | <b>UNIT TO BID</b>       |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           | APPROACH ROADS           |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           | APPR. LT. STA. 171+25.00 |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R224      | 49+01.31                 | 12°17'38"L | M               | 2.2          |                       |                       |                       |                      |                      |                      |                      |                      | 135                  |                      |                      | 135                       |  |  |  |  |                       |                        | 1                       |                    | 10.73               | 862              |                      | 2-60" PIPE CULVERT HEADWALLS |
|           | APPR. RT. STA. 184+63.00 |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R220      | 50+63.32                 | 27°44'02"R | M               | 4.1          |                       |                       |                       |                      | 56                   |                      |                      |                      |                      |                      |                      | 56                        |  | 2  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           | APPR. LT. STA. 195+72.61 |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R220      | 42+50.00                 | 0°         | M               | 1.6          |                       |                       |                       | 30                   |                      |                      |                      |                      |                      |                      |                      | 30                        | 1  |  |  |  |                       |                        | 1                       |                    |                     |                  |                      |                              |
| R41       | LT. 46+29                |            |                 |              | 40                    |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      | 20                        |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R41       | LT. 46+57                |            |                 |              | 53                    |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      | 26.5                      |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R220      | 46+92.66                 | 24°44'30"R | M               | 10.7         |                       |                       |                       |                      |                      |                      |                      | 106                  |                      |                      |                      | 106                       |  |  |  |  |                       |                        |                         |                    | 9.97                | 795              |                      | 2-48" PIPE CULVERT HEADWALLS |
|           | APPR. LT. STA. 228+52.56 |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R221      | 49+15.41                 | 7°37'30"R  | M               | 6.5          |                       |                       |                       |                      |                      |                      |                      | 94                   |                      |                      |                      | 94                        |  |  |  |  |                       |                        |                         |                    | 7.55                | 644              |                      | 2-48" PIPE CULVERT HEADWALLS |
| R221      | 1273+20                  | 10°12'58"R | M               | 22.6         |                       |                       |                       |                      |                      |                      |                      |                      |                      | 11                   | 11                   |                           |  |  |  |  |                       |                        |                         |                    | 13.195              | 1074             |                      | 78" PIPE CULVERT HEADWALL    |
|           | DETOUR (KY 3395)         |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R223      | 50+17.38                 | 53°09'45"R | M               | 5.7          |                       |                       |                       | 17                   |                      |                      |                      |                      |                      |                      |                      | 17                        |  |  |  |  |                       | 1                      |                         |                    |                     |                  |                      | TIE TO METAL ARCH CULVERT    |
| R222      | 50+28.70                 | 36°50'15"L | M               | 4.6          |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     | 49               |                      |                              |
| R46       | LT. 204+00               |            |                 |              | 90                    |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      | 45                        |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R46       | RT. 208+75               |            |                 |              | 106                   |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      | 53                        |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           | RED BRANCH ROAD          |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R223      | 100+25.67                | 0°         | M               | 1.2          |                       |                       |                       | 32                   |                      |                      |                      |                      |                      |                      |                      | 32                        | 2  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           | CLAYTON BRANCH ROAD      |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
| R223      | 49+37.74                 | 0°         | M               | 1.5          |                       |                       |                       | 59                   |                      |                      |                      |                      |                      |                      |                      | 59                        | 2  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           | <b>SHEET TOTALS</b>      |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           |                          |            |                 |              | 196                   | 93                    | 0                     | 138                  | 56                   | 0                    | 0                    | 200                  | 135                  | 0                    | 11                   | 684.5                     | 5  | 2  | 0  | 0  | 1                     | 1                      | 1                       | 41.445             | 3395                | 0                | 49                   |                              |
|           | <b>TOTAL PROJECT</b>     |            |                 |              |                       |                       |                       |                      |                      |                      |                      |                      |                      |                      |                      |                           |  |  |  |  |                       |                        |                         |                    |                     |                  |                      |                              |
|           |                          |            |                 |              | 1825                  | 316                   | 158                   | 1040                 | 781                  | 460                  | 367                  | 332                  | 135                  | 47                   | 11                   | 4,823.5                   | 19                                       | 13                                       | 12                                       | 3  | 5                     | 4                      | 2                       | 122.015            | 9237                | 504              | 49                   |                              |

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| PREPARED BY _____ | DATE _____ |
| CHECKED BY _____  | DATE _____ |
| APPROVED BY _____ | DATE _____ |

### PAVING AREAS

| ITEM  | MAINLINE | APPR. RT. 36+00.00 | APPR. RT. 64+17.79 (IVY LANE) | APPR. RT. 73+75.00 (KY 32) | APPR. RT. 103+00.00 (KY 32) | APPR. RT. 128+77.55 (SUNSET ACRES DR.) | APPR. RT. 147+00.00 (PEARL LANE) | APPR. RT. 165+30.00 (PINE RIDGE RD.) | APPR. RT. 171+25.00 (MAYNARD RD.) | APPR. RT. 184+63.00 (KY 32) | APPR. RT. 195+72.61 (5 FORKS TWO MILE CREEK RD.) | APPR. RT. 228+52.56 (KY32 TO US23 RAMP) | ENTRANCES | DIVERSIONS | DETOUR | TOTAL PROJECT |         |
|---|----------|--------------------|-------------------------------|----------------------------|-----------------------------|--|----------------------------------|--------------------------------------|-----------------------------------|-----------------------------|--|---|-----------|------------|--------|---------------|---------|
|   |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | S       |
| 1" Class 2 Asphalt Surface 0.380 P664-22    |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 1/4" Class 2 Asphalt Surface 0.380 P664-22  | 97,670   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 1/2" Class 2 Asphalt Surface 0.380 P664-22  |          | 243                | 314                           | 664                        | 374                         | 289                                    | 302                              | 213                                  | 20                                | 193                         | 1,609  |   | 3,085     | 12,399     | 12,417 | 3,816         | 116,970 |
| 1/2" Class 2 Asphalt Base 1,000 P664-22     |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 2" Class 2 Asphalt Base 1,000 P664-22       |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 3" Class 2 Asphalt Base 1,000 P664-22       |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 3 1/2" Class 2 Asphalt Base 1,000 P664-22   | 239,887  |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 4" Class 2 Asphalt Base 1,000 P664-22       |          | 247                | 318                           | 670                        | 378                         | 295                                    | 307                              | 216                                  | 20                                | 196                         | 1,627  |   | 10,294    | 12,611     | 12,611 | 3,850         | 12,523  |
| 4" Crushed Stone Base                       | 68,641   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 8" Crushed Stone Base                       |          | 257                | 330                           | 688                        | 391                         | 310                                    | 320                              | 225                                  | 21                                | 202                         | 1,680  |   | 2,983     | 12,083     | 12,755 | 3,922         | 8,345   |
| 11" Depth Crushed Stone Base                | 36,357   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   | 1,858     |            |        |               | 38,215  |
| Full Depth Crushed Stone Base (1 3/4" avg.) | 23,906   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   | 1,220     |            |        |               | 25,126  |
| 8" JPC Pavement                             |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        | 855           | 855     |
| Emulsified Asphalt RS-2                     | 24,250   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   | 3,689     |            |        |               | 27,939  |
| Asphalt Seal Aggregate                      | 24,250   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   | 3,689     |            |        |               | 27,939  |

### PAVING SUMMARY

| ITEM CODE | ITEM                                   | UNIT    | MAINLINE | APPROACHES | ENTRANCES | DIVERSIONS | DETOUR | TOTAL PROJECT |
|-----------|--|---------|----------|------------|-----------|------------|--------|---------------|
| 301       | Class 2 Asphalt Surface 0.380 P664-22  | Ton     | 6,715    | 561        | 853       | 683        | 263    | 9,075         |
| 212       | Class 2 Asphalt Base 1,000 P664-22 (5) | Ton     | 46,179   | 2,922      | 1,388     | 1,033      | 636    | 52,158        |
| 3         | Crushed Stone Base (1)                 | Ton     | 49,437   | 2,721      | 2,934     | 2,927      | 1,805  | 60,299 (4)    |
| 2084      | 8" JPC Pavement                        | Sq. Yd. |          |            | 855       |            |        | 855           |
| 103       | ASPHALT SEAL COAT                      | Ton     | 30       | 5          |           |            |        | 35            |
| 100       | Asphalt Seal Aggregate                 | Ton     | 243      | 37         |           |            |        | 280           |

#### NOTES

- ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.
- (1) ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - (2) ESTIMATED AT 100 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - (3) ESTIMATED AT 95 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - (4) INCLUDES 425 TONS FOR TEMPORARY ENTRANCES
  - (5) MAY UTILIZE BLAST FURNACE SLAG IN AN AGGREGATE BLEND IN THIS ITEM IN ACCORDANCE WITH APPROVED MIX DESIGNS AND CURRENT SPECIFICATION. ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH.

PAVING SUMMARY



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 E-SHEET NAME: R0020HSU.DGN

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 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

### PAVING AREAS

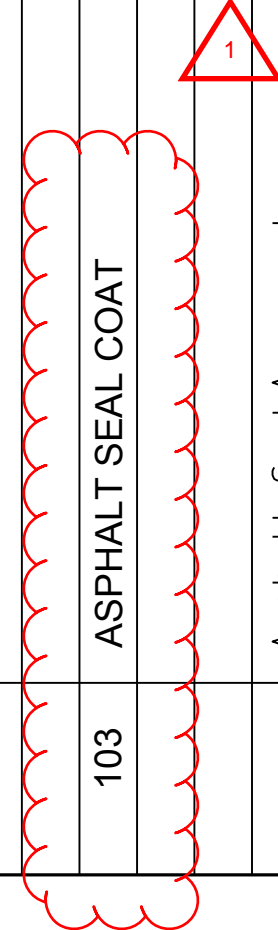
| ITEM  | MAINLINE | APPR. RT. 36+00.00 | APPR. RT. 64+17.79 (IVY LANE) | APPR. RT. 73+75.00 (KY 32) | APPR. RT. 103+00.00 (KY 32) | APPR. RT. 128+77.55 (SUNSET ACRES DR.) | APPR. RT. 147+00.00 (PEARL LANE) | APPR. RT. 165+30.00 (PINE RIDGE RD.) | APPR. RT. 171+25.00 (MAYNARD RD.) | APPR. RT. 184+63.00 (KY 32) | APPR. RT. 195+72.61 (5 FORKS TWO MILE CREEK RD.) | APPR. LT. 228+52.56 (KY32 TO US23 RAMP) | ENTRANCES | DIVERSIONS | DETOUR | TOTAL PROJECT |         |
|---|----------|--------------------|-------------------------------|----------------------------|-----------------------------|--|----------------------------------|--------------------------------------|-----------------------------------|-----------------------------|--|---|-----------|------------|--------|---------------|---------|
|   |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | S       |
| 1" Class 2 Asphalt Surface 0.380 PG64-22    | 97,670   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           | 12,417     |        | 12,417        | 12,417  |
| 1/4" Class 2 Asphalt Surface 0.380 PG64-22  |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   | 3,085     | 12,399     |        | 3,816         | 116,970 |
| 1/2" Class 2 Asphalt Surface 0.380 PG64-22  |          | 243                | 314                           | 664                        | 374                         | 289                                    | 302                              | 213                                  | 20                                | 193                         | 1,609  |   |           |            |        |               | 4,221   |
| 1 1/2" Class 2 Asphalt Base 1,000 PG64-22   |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           | 12,611     |        |               | 12,611  |
| 2" Class 2 Asphalt Base 1,000 PG64-22       |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               |         |
| 3" Class 2 Asphalt Base 1,000 PG64-22       | 239,887  |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | 3,850   |
| 3 1/2" Class 2 Asphalt Base 1,000 PG64-22   |          | 247                | 318                           | 670                        | 378                         | 295                                    | 307                              | 216                                  | 20                                | 196                         | 1,627  |   |           |            |        |               | 250,181 |
| 4" Class 2 Asphalt Base 1,000 PG64-22       |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | 4,273   |
| 4" Crushed Stone Base                       | 68,641   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | 97,103  |
| 8" Crushed Stone Base                       |          | 257                | 330                           | 688                        | 391                         | 310                                    | 320                              | 225                                  | 21                                | 202                         | 1,680  |   |           | 12,083     |        | 3,922         | 8,345   |
| 11" Depth Crushed Stone Base                | 36,357   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | 38,215  |
| Full Depth Crushed Stone Base (1 3/4" avg.) | 23,906   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | 25,126  |
| 8" JPC Pavement                             |          |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        | 855           | 855     |
| Emulsified Asphalt RS-2                     | 24,250   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | 27,939  |
| Asphalt Seal Aggregate                      | 24,250   |                    |                               |                            |                             |  |                                  |                                      |                                   |                             |  |   |           |            |        |               | 27,939  |

### PAVING SUMMARY

| ITEM CODE | ITEM                                   | UNIT    | MAINLINE | APPROACHES | ENTRANCES | DIVERSIONS | DETOUR | TOTAL PROJECT |
|-----------|--|---------|----------|------------|-----------|------------|--------|---------------|
| 301       | Class 2 Asphalt Surface 0.380 PG64-22  | Ton     | 6,715    | 561        | 853       | 683        | 263    | 9,075         |
| 212       | Class 2 Asphalt Base 1,000 PG64-22 (5) | Ton     | 46,179   | 2,922      | 1,388     | 1,033      | 636    | 52,158        |
| 3         | Crushed Stone Base (1)                 | Ton     | 49,437   | 2,721      | 2,934     | 2,927      | 1,805  | 60,299 (4)    |
| 2084      | 8" JPC Pavement                        | Sq. Yd. |          |            | 855       |            |        | 855           |
| 103       | ASPHALT SEAL COAT                      | Ton     | 30       | 5          |           |            |        | 35            |
| 100       | Asphalt Seal Aggregate                 | Ton     | 243      | 37         |           |            |        | 280           |

#### NOTES

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- (1) ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - (2) ESTIMATED AT 100 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - (3) ESTIMATED AT 95 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - (4) INCLUDES 425 TONS FOR TEMPORARY ENTRANCES
  - (5) MAY UTILIZE BLAST FURNACE SLAG IN AN AGGREGATE BLEND IN THIS ITEM IN ACCORDANCE WITH APPROVED MIX DESIGNS AND CURRENT SPECIFICATION. ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH.



1 REVISED 11-28-2012





**SPECIAL NOTE  
FOR  
MANDATORY PRE-BID MEETING**

**Lawrence County  
KY 32, Louisa - Sandy Hook Road  
Item No. 12-284**

**The Department of Highways will conduct a Mandatory Pre-Bid Meeting for the subject project. The Pre-Bid Meeting is scheduled for December 5, 2012 at 10:00 a.m. at the Kentucky Department of Highways, Transportation Office Building, 200 Mero Street, Frankfort, KY 40622, Room 107.**

**Any company that is interested in bidding on the subject project or being part of a joint venture must be represented at the Pre-Bid Meeting by at least one person of sufficient authority to bind the company. No individual can represent more than one company. At the meeting a roster will be taken of the representatives present. Only companies represented at the meeting will be eligible to have their bids opened at the date of the letting.**

**The purpose of the meeting is to familiarize all prospective bidders with the contract requirements.**

**Department of Highways officials will be present at the meeting to answer questions concerning the project.**

26 NOV 2012

| <u>Item No.</u>   | 12 - 284               |                          |                            | <u>Project Mgr.</u> | kytc\johnm.johnson |
|---|------------------------|--------------------------|----------------------------|---------------------|--------------------|
| <u>CAP #</u>  | <u>Date of Promise</u> | <u>Promise made to:</u>  | <u>Location of Promise</u> | <u>County</u>       | LAWRENCE           |
|   |                        |                          |                            | <u>Route</u>        | KY-32              |
| 1   | 10-MAY-10              | Willard Roberts          | P19                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| PROPERTY IS TO BE LEFT IN A SAFE CLEAN MANNER AND RESEEDED. IT SHOULD BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT. PROPERTY OWNER WILL RETAIN TWO LILAC BUSHES FROM FEE SIMPLE AREA   |                        |                          |                            |                     |                    |
| 2   | 10-SEP-09              | Joe Jarrell Heirs        | P20                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| KYTC AGREES THAT SHOULD CONTAMINATION OR HAZARDOUS MATERIALS BE DISCOVERED WITHIN THE P20 ACQUISITION PROPERTY (WHICH IS A TOTAL TAKE OF AN UNECONOMIC REMNANT) THE PROPERTY OWNERS WILL NOT BE HELD LIABLE NOR WILL THEY INCUR ANY MONETARY COSTS WHATSOEVER   |                        |                          |                            |                     |                    |
| 3   | 04-JUN-10              | Roberta Newsome          | P23                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| THE PROPERTY IS TO BE LEFT BY THE CONTRACTOR IN A CLEAN, SAFE MANNER, AND RESEEDED WHERE APPLICABLE. THE PROPERTY OWNER AND/OR FAMILY MEMBERS LIVING WITHIN PARCEL 23 CURRENTLY SERVED BY PUBLIC UTILITIES THAT FALL WITHIN THE ACQUISITION - ALL EXISTING AND APPROVED UTILITIES WILL EITHER BE RELOCATED OR RECONNECTED. SHOULD A CURRENTLY COUNTY APPROVED SEPTIC SYSTEMS LEACH AREA BE DAMAGED DUE TO CONSTRUCTION, THE CONTRACTOR WILL BE RESPONSIBLE FOR REPLACEMENT OR REPAIR. A "DO NOT DISTURB" NOTATION WILL BE PLACED ON THE CONSTRUCTION PLANS TO DENOTE THE AREA OF THE LEACH FIELD. ALSO, A "DO NOT DISTURB" NOTATION WILL BE PLACED ON THE CONSTRUCTION PLANS TO DENOTE THE LOCATION OF A 10" DRAIN PIPE, WHICH WAS INSTALLED BY THE PROPERTY OWNER. IF THE CONTRACTOR DAMAGES THIS 10" DRAINAGE PIPE, THE CONTRACTOR WILL BE RESPONSIBLE FOR REPLACEMENT OR REPAIR.                                     |                        |                          |                            |                     |                    |
| 4   | 22-SEP-10              | Mary Bond Roberts        | P27                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| THE REMAINDER WILL BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT - CLEAN, RESEEDED AND SAFE.  |                        |                          |                            |                     |                    |
| 5   | 11-NOV-10              | Norman and Lori Bond     | P28                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| THE BOND'S DRIVEWAY WILL BE ASPHALTED AND TIED INTO THE PROPOSED BIG BRANCH ROAD  |                        |                          |                            |                     |                    |
| 6   | 05-MAY-10              | Imogene Knipp            | P29                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| THE PROPERTY IS TO BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT (SAFE, CLEAN AND RESEEDED). TO BE AWARE: PROPERTY OWNER STATES THERE ARE 5 TO 7 EPA LIDS/CAP WELLS LOCATED NEAR OR POSSIBLY WITHIN THE PERMANENT EASEMENT DUE TO UNDERGROUND STORAGE GASOLINE TANKS PREVIOUSLY CAPPED AT HOLT'S MARKET ACROSS KY 32 (FROM P29)   |                        |                          |                            |                     |                    |
| 7   | 12-MAY-10              | Karen Thompson<br>Wright | p30                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| THE EASEMENT AREAS ARE TO BE LEFT IN A SAFE MANNER, CLEAN AND RESEEDED IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT.   |                        |                          |                            |                     |                    |
| 8   | 02-MAR-10              | Elman Pigg               | P47                        |                     |                    |
| <b><u>CAP Description</u></b>   |                        |                          |                            |                     |                    |
| KYTC AGREES TO LENGTHEN THE DRAINAGE PIPE WITHIN THE PERMANENT EASEMENT IN ORDER TO WIDEN, CREATE AND CONSTRUCT IMPROVED INGRESS AND EGRESS FOR THE PURPOSE OF MOVING FARM EQUIPMENT FROM THE HISTORICAL PIGG BARN TO REMAINDER LOCATED ON THE NORTH SIDE OF THE PERMANENT EASEMENT. KYTC AGREES TO ADD A "DO NOT DISTURB" DESIGNATION TO THE CORK SCREW WILLOW TREES (LOCATED BETWEEN THE POINT 75 FEET LEFT OF CENTER LINE STATION 52+00 AND THE POINT 60 FEET LEFT OF CENTER LINE STATION 53+50) AS DEPICTED ON THE ROW PLANS, THE PROPOSED DRIVEWAY WILL BE PAVED UP TO THE POINT IT JOINS THE EXISTING DRIVEWAY. KYTC ALSO AGREES TO REMOVE THE EXISTING CULVERT PIPE AND DRAIN LOCATED ON THE SLOPE AT THE ENTRANCE OF THE EXISTING CRUSHED STONE DRIVEWAY JUST OFF KY32. SHRUBBERY LOCATED WITHIN THE TEMPORARY EASEMENT AT THE POINT 130 FEET LEFT OF STATION 52+15 SHOULD NOT BE DISTURBED IF AT ALL POSSIBLE. |                        |                          |                            |                     |                    |

26 NOV 2012

| <u>Item No.</u>  |           |                             |                        | <u>Project Mgr.</u> |
|--|-----------|-----------------------------|------------------------|---------------------|
|  | 12 284    |                             |                        | kytc\johnm.johnson  |
|  |           |                             | <u>County</u> LAWRENCE | <u>Route</u> KY-32  |
| <b>9</b>   | 19-FEB-10 | Mae Bradley                 | P53                    |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THE PROPERTY IS TO BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT.  |           |                             |                        |                     |
| <b>10</b>  | 15-APR-10 | Deborah Bradley Hunt        | P59                    |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THE PROPERTY IS TO BE RESEDED, CLEANLY, AND SAFE AT THE PROJECTS CONCLUSION AND IN THE SAME OR BETTER CONDITION.   |           |                             |                        |                     |
| <b>11</b>  | 11-FEB-10 | Paul E. Davis               | P67                    |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| SHOULD THE WATER WELLS (TW0) OF EITHER OF THEM BE DAMAGED, THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIR AND/OR COMPENSATION.  |           |                             |                        |                     |
| <b>12</b>  | 11-JUN-10 | Timothy and Shawna Thompson | P68                    |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| KYTC WILL REPAIR ANY LAND OR CITY WATER DAMAGES IF OCCUR DURING THE CONTRUCTION. THE DRIVEWAY WILL NOT BE BLOCKED  |           |                             |                        |                     |
| <b>13</b>  | 13-APR-11 | Warren Delong               | P76                    |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THE EASEMENT AND REMAINING PROPERTY IS TO BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE CONSTRUCTION - CLEAN, SAFE AND RESEDED. THE REPLACEMENT SEPTIC SYSTEM WAS INSTALLED IN APRIL 2011. IF THE CONTRACTOR SHOULD DAMAGE THE SEPTIC SYSTEM, HE WILL HAVE TO REPAIR IT.   |           |                             |                        |                     |
| <b>14</b>  | 21-AUG-09 | Corlis Barnett              | P125                   |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THE PROEPRTY AND EASEMENT AREA IS TO BE LEFT IN THE SAME MANNER OR BETTER CONDITION AS BEFORE THE PROJECT - RESEDED, CLEAN AND SAFE - AND AS CLOSE TO MOWABLE AS POSSIBLE.   |           |                             |                        |                     |
| <b>15</b>  | 04-JUN-10 | Barbara Greer               | P129                   |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THE PROPERTY IS TO BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROEJCT (SAFE, CLEAN, RESEDED). IF AT ALL POSSIBLE, PROPERTY OWNER REQUEUST THAT THE CONTRACTOR AVOID REMOVING OR DAMAGING THE TWO DOGWOOD TREES WITHIN THE TEMPORARY EASEMENT. KYTC AGREES THAT 24/7 INGRESS AND EGRESS BETWEEN P129 AND KY 32 BE MAINTAINED DUE TO PEARL GREER'S HEALTH AND MEDICAL NEEDS. CONTACT PROPERTY OWNER PRIOR TO WORK BEGINNING ON HER PROPERTY IF THE FENCE IS NOT MOVED - 606-673-3854. PROPERTY OWNER IS GOING TO RETAIN THE FENCE AND CATTLE GATE AND REMOVE THE FENCE PRIOR TO CONSTRUCTION. |           |                             |                        |                     |
| <b>16</b>  | 29-JUN-10 | Margie Lester               | P140                   |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THE DRIVEWAY IS CONCRETE AND WILL BE REPLACED USING CONCRETE. THE PROPERTY IS TO BE LEFT SAFE, RESEDED AND NEAT FOLLOWING CONSTRUCTION.  |           |                             |                        |                     |
| <b>17</b>  | 29-JUL-10 | Sam and Deanna Lester       | P141                   |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THE DRIVEWAY IS CONCRETE AND WILL BE RECONSTRUCTED USING CONCRETE. THE PROPERTY IS TO BE LEFT SAFE, RESEDED AND NEAT FOLLOWING CONSTRUCTION.   |           |                             |                        |                     |
| <b>18</b>  | 22-MAY-09 | Bryan and Angie Skaggs      | P145                   |                     |
| <b><u>CAP Description</u></b>  |           |                             |                        |                     |
| THYE TEMPORARY EASEMENTS AND P145 PROPERTY WILL BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE ROAD PROJECT. SHOULD DAMAGE OCCUR TO THE SEPTIC SYSTEM OR SEPTIC RELATED ITEM DUE TO WORK WITHIN THE TEMPORARY EASEMENT OR DUE TO CONSTRUCTION OF PROPOSED KY 32, THE CONTRACTOR WILL REPLACE OR REPAIR THE SYSTEM, AND AGREES TO LEAVE IT IN SATISFACTORY WORKING ORDER.  |           |                             |                        |                     |

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| Item No.  | 12 284    |                              |          |       | Project Mgr. | kytc\johnm.johnson |
|---|-----------|------------------------------|----------|-------|--------------|--------------------|
|   |           | County                       | LAWRENCE | Route | KY-32        |                    |
| 19  | 09-AUG-10 | Smokey Valley Baptist Church | P146     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE PROPERTY PARKING AREA WILL BE REPAVED FOR CHURCH PARKING AND LEFT IN A CLEAN, SAFE, NEAT MANNER BY THE CONTRACTOR.  |           |                              |          |       |              |                    |
| 20  | 18-AUG-10 | Kenneth and Tammy Borders    | P152     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE CONTRACTOR WILL BE RESPONSIBLE FOR REPLACEMENT OR REPAIR SHOULD THE BORDERS' DISCHARGE PIPE IS BROKEN OR DAMANGED. MEANS WILL BE PROVIDED FOR THE OUTLET OF THE EXISTING SEWAGE SYSTEM. THE AREA IS TO BE LEFT CLEAN, SAFE AND RESEEDED IN THE SAME OR BETTER CONDITION AS BEFORE.  |           |                              |          |       |              |                    |
| 21  | 12-SEP-11 | Robert and Carrie Hughes     | P153     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE CONTRACTOR IS TO LEAVE THE PROPERTY IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT - CLEAN, RESEEDED AND SAFE.   |           |                              |          |       |              |                    |
| 22  | 17-MAY-10 | Bruce and Polly Fields       | P158     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE TEMPORARY EASEMENT AREA WILL BE LEFT CLEAN, SAFE AND RESEEDED IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT.  |           |                              |          |       |              |                    |
| 23  | 16-SEP-10 | Brenda Bond                  | P162     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| PROPERTY OWNER IS IN THE PROCESS OF PERMITTING ACCESS OUTSIDE THE ACQUISITION. ACQUISITION AREA WILL BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT. RECONNECTION OF THE PERMITTED ACCESS TO PROPOSED KY 32 WILL BE ADDRESSED WITH THE CONTRACTOR AND DOUG WRIGHT OF KYTC BY PROPERTY OWNER AT TIME OF CONSTRUCTION. |           |                              |          |       |              |                    |
| 24  | 29-APR-11 | Robert S and Diana Martin    | P163     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE PROPERTY IS TO BE LEFT CLEAN, SAFE AND RESEEDED WITH THE SLPOPING AND CONSTRUCTION AS DISCUSSED WITH THE PROJECT MANAGER AND DEPICTED ON THE PLANS SHEET  |           |                              |          |       |              |                    |
| 25  | 24-JUN-09 | Leona Hall                   | P168     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE PERMANENT EASEMENT AREA IS TO BE LEFT IN A NEAT AND CLEAN CONDITION. IT IS TO BE RESEEDED WHERE POSSIBLE.   |           |                              |          |       |              |                    |
| 26  | 19-AUG-10 | Don L and Melinda Terrell    | P173     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE PROPERTY IS TO BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE CONSTRUCTION.  |           |                              |          |       |              |                    |
| 27  | 23-AUG-10 | Paul and Nancy Alley         | P174     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| THE REMAINING PROPERTY WILL BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE CONSTRUCTION. THE CONTRACTORS WILL LEAVE THE AREA SAFE, CLEAN AND RESEEDED WHERE APPLICABLE.  |           |                              |          |       |              |                    |
| 28  | 28-APR-11 | Michael S and Betty Compton  | P186     |       |              |                    |
| <b>CAP Description</b>  |           |                              |          |       |              |                    |
| ANY PROPERTY AFFECTED WILL BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT - RESEEDED, SAFE AND SANITARY.   |           |                              |          |       |              |                    |

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| <u>Item No.</u>   |           |                            |                        | <u>Project Mgr.</u> |
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|   | 12 284    |                            |                        | kytc\johnm.johnson  |
|   |           |                            | <u>County</u> LAWRENCE | <u>Route</u> KY-32  |
| 29  | 28-JUN-10 | Rondel and Michele Johnson | P191                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE CONTRACTOR IS TO LEAVE THE PROPERTY IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT - RESEDED, SAFE AND SANITARY.   |           |                            |                        |                     |
| 30  | 28-JUN-10 | Wayne and Elsie Johnson    | P192                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE PROPERTY IS TO BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT - CLEAN, SAFE AND RESEDED.   |           |                            |                        |                     |
| 31  | 04-JUN-09 | Jane K Branham             | P193                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE CONTRACTOR IS TO LEAVE THE TEMPORARY EASEMENT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT.  |           |                            |                        |                     |
| 32  | 26-MAR-10 | Ruth Colvin                | P199                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE TEMPORARY EASEMENT AREA IS TO BE LEFT IN A CLEAN, SAFE AND RESEDED BY THE CONTRACTOR.   |           |                            |                        |                     |
| 33  | 09-AUG-10 | Joe Brandon Pigg           | P203                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE PROPERTY IS TO BE LEFT CLEAN, SAFE AND RESEDED  |           |                            |                        |                     |
| 34  | 03-DEC-08 | Bessie Fleming             | P206                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE TEMPORARY EASEMENT AREA WILL BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT.   |           |                            |                        |                     |
| 35  | 26-MAY-09 | So. WV Development Co      | P208                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE PROPERTY WILL BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT - GRASS RESEDED AND SITE CLEAN.   |           |                            |                        |                     |
| 36  | 21-AUG-09 | DAvid Daniels              | P209                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| FOLLOWING CONSTRUCTION, THE TEMPORARY EASEMENT AREA WILL BE LEFT IN A NEAT, CLEAN MANNER AND IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT. THE CONTRACTOR WILL PAVE THE ACCESS ROAD DURING CONSTRUCTION AS DEPICTED ON THE PLAN SHEET PROVIDED TO THE PROPERTY OWNERS.   |           |                            |                        |                     |
| 37  | 19-APR-10 | Lena Pigg, et al           | P210                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| PRIOR TO CONSTRUCTION AND PAVING THE PROPOSED DRIVEWAY, THE CONTRACTOR AND DOUG WRIGHT, PAINTSVILLE SECTION ENGINEER, IS TO NOTIFY AND MEET WITH THE PROPERTY OWNER TO DISCUSS THEIR CONCERNS, AS THEY RELATE TO THE CONSTRUCTION AND PAVING OF DRIVEWAY. THE CONTRACTOR IS TO SAVE OR AVOID AS MANY TREES AS POSSIBLE DURING CONSTRUCTION ON P210. |           |                            |                        |                     |
| 38  | 24-AUG-09 | Wesley Kingsmore           | P211                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE PROPERTY IS TO BE LEFT INT HE SAME OF BETTER CONDITION AS BEFORE THE PROJECT - RESEDED, WHERE APPLICABLE, CLEAN AND SAFE.   |           |                            |                        |                     |
| 39  | 08-DEC-09 | Mathew and April Miller    | P213                   |                     |
| <b><u>CAP Description</u></b>   |           |                            |                        |                     |
| THE CONTRACTOR WILL REPAIR AND PROBLEMS WHICH OCCUR SHOULD THERE BE A SLIDE OR MISHAP DURING OR AFTER CONSTRUCTION AND IS TO LEAVE THE AREA CLEAN, SAFE AND IN GOOD CONDITION.  |           |                            |                        |                     |



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|   |           |                                  |      | County       | LAWRENCE           |
|   |           |                                  |      | Route        | KY-32              |
| 40  | 01-SEP-10 | Betty M Henigin                  | P215 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE PROPERTY WILL BE LEFT CLEAN, SAFE AND RESEEDED AND SANITARY FOLLWOING THE ROAD CONSTRUCTION.  |           |                                  |      |              |                    |
| 41  | 23-FEB-10 | William and Barbara Wallace      | P218 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| MR WALLACE MAY REMOVE TREES REQUESTED FROM THIS ACQUISITION UNTIL THE FIRST DAY THAT WORK BEGINS ON THE PROJECT.  |           |                                  |      |              |                    |
| 42  | 28-JUL-11 | Marvin and Regina Roberts        | P229 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE CONTRACTOR WILL LEAVE THE PROPERTY INT HE SAME OR BETTER CONDITION AS BEFORE THE PROJECT.   |           |                                  |      |              |                    |
| 43  | 12-JUL-11 | Franklin Muncy                   | P232 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE PROPERTY WILL BE RESEEDED, CLEAN, SAFE AND SANITARY INTHE SAME OR BETTER CONDITION AS BEFORE THE PROJECT. THE CONTRACTOR IS TO RETAIN THE CATTLE GATES OR ANY OTHER SITE IMPROVEMENTS PRIOR TO CONSTRUCTION. IF THE CATTLE GATES ARE STILL IN PLACE AT THE TIME OF CONSTRUCTION, THE GATES ARE TO BE PLACED WITHIN THE BARN STRUCTURE NEAREST THE GATES BY THE CONTRACTOR.  |           |                                  |      |              |                    |
| 44  | 08-SEP-11 | Gallie Isaac, Jr                 | P233 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE PROPERTY WILL BE LEFT RESEEDED, CLEAN, SAFE AND SANITARY IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT. SHOULD THE LEACH AREA BE DAMAGED DURING CONSTRUCTION, THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIR.  |           |                                  |      |              |                    |
| 45  | 21-MAY-11 | Willis A and Lois J. Caperton    | P234 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE PROPERTY IS TO BE LEFT IN THE SAME OR BETTER CONDITION AS BEFORE THE PROJECT - CLEAN, SAFE AND RESEEDED.  |           |                                  |      |              |                    |
| 46  | 15-OCT-12 | Gregory Meek                     | P126 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| MR. MEEK'S FATHER'S ASHES WERE SPEAD ALONG THE TOP OF BANK ADJACENT TO KY 32. MR MEEK WOULD LIKE FOR ANY MATERIAL EXCAVATED FROM THIS AREA TO BE PLACED ON THE PREMISES, PARTICULARLY AT STATION 112+00, 150' RT. THERE IS A SMALL WOODED AREA THAT COULD BE UTILIZED FOR FILL. ALSO, CONTACT MR. MEEK ABOUT THE SEPTIC SYSTEM AND WATER WELL NEXT TO THE HOUSE AT APPROXIMATE STATION 116+50. MR MEEK CAN BE CONTACTED AT 606-615-3023 |           |                                  |      |              |                    |
| 47  | 29-APR-11 | Joe and Matilda Hewlett          | P237 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE DRIVEWAY WILL BE RECONNECTED AND LEFT IN A SAFE, CLEAN MANNER THAT IS IN GOOD CONDITION. THE GARAGE/METAL BUILDING WILL NOT BE REMOVED OR AFFECTED BY THE PROJECT.  |           |                                  |      |              |                    |
| 48  | 24-MAY-11 | Wanda Morrow and Brandi Triplett | P238 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE CONTRACTOR WILL BE RESPONSIBLE FOR PIPE REPAIR SHOULD DAMAGE OCCUR TO THE EXISTING ONE UNDER THE DRIVEWAY. PROPERTY WILL BE LEFT CLEAN AND RESEEDED.  |           |                                  |      |              |                    |
| 49  | 28-APR-11 | Mary Bond Roberts                | P239 |              |                    |
| <b>CAP Description</b>  |           |                                  |      |              |                    |
| THE REMAINDER WILL BE LEFT RESEEDED, SAFE AND SANITARY.   |           |                                  |      |              |                    |