



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

March 15, 2024

CALL NO. 200
CONTRACT ID NO. 241301
ADDENDUM # 3

Subject: Various Counties, 121GR23D044 - NH
Letting March 21, 2024

(1) Revised - Plan Sheets R2 and R2A

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

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

Sincerely,

Rachel Mills,

A handwritten signature in cursive script that reads "Rachel Mills".

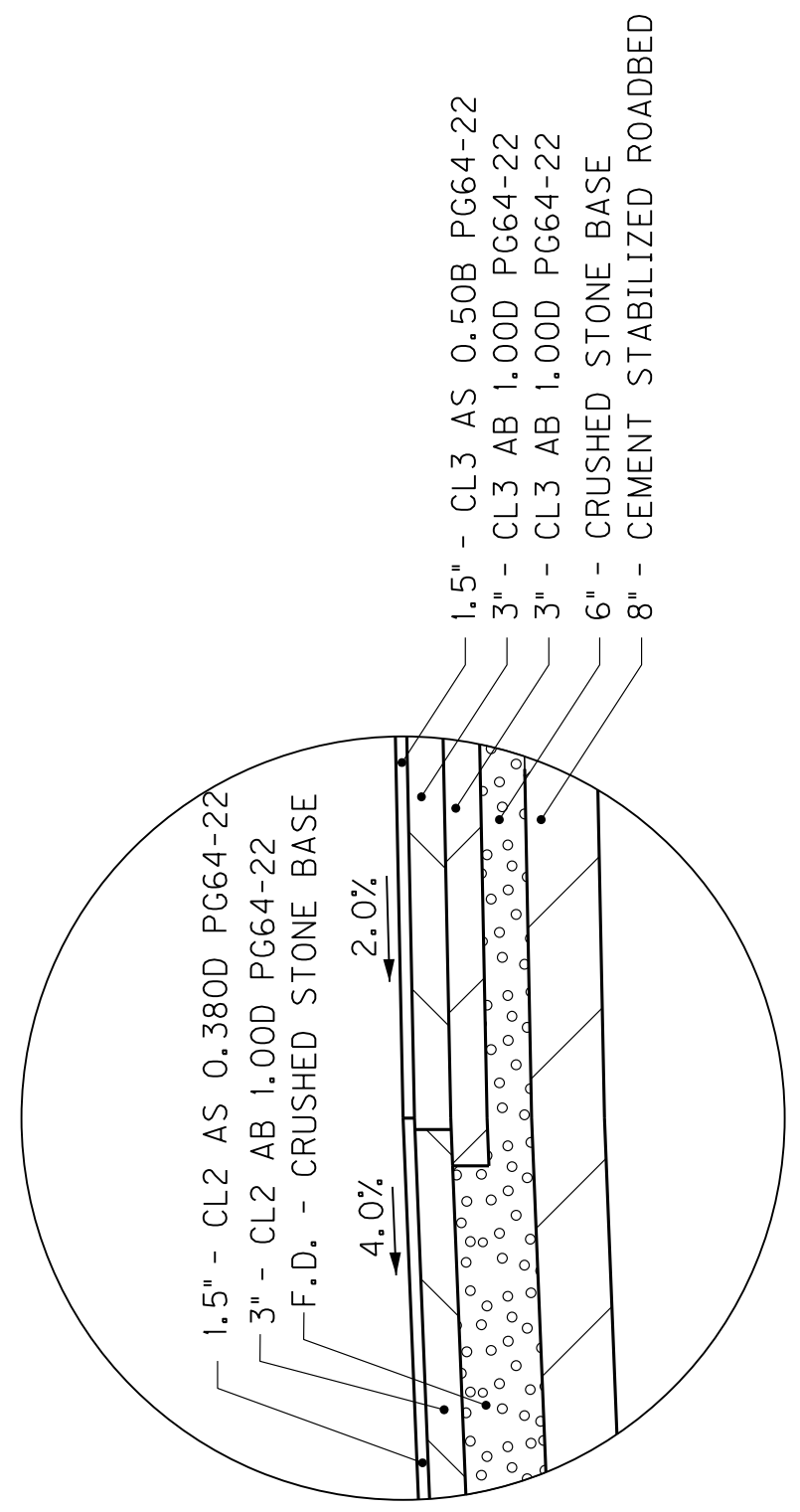
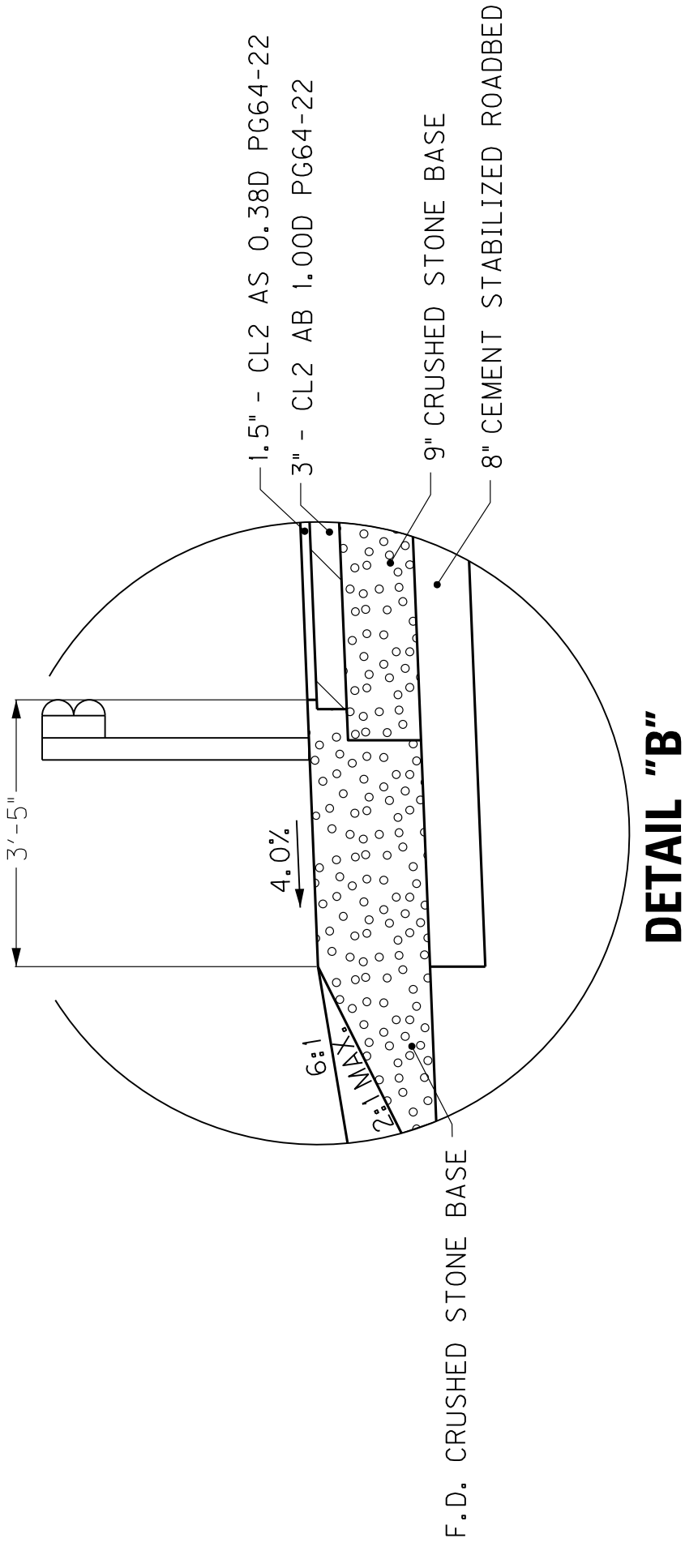
Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures

TYPICAL SECTION

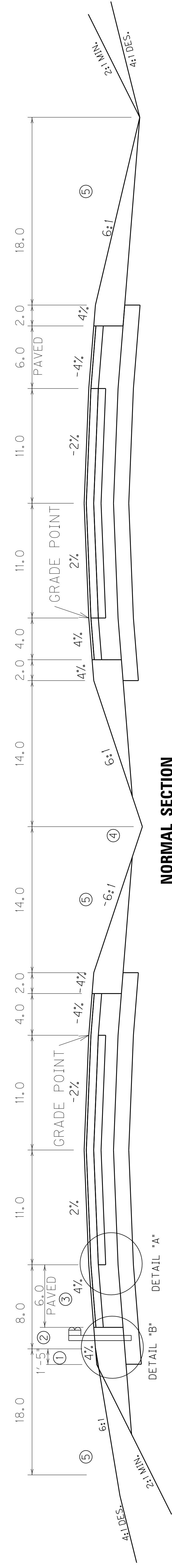
MAINLINE - US 60

COUNTY OF	ITEM NO.	SHEET NO.
MCCRACKEN	01-115.10	R2



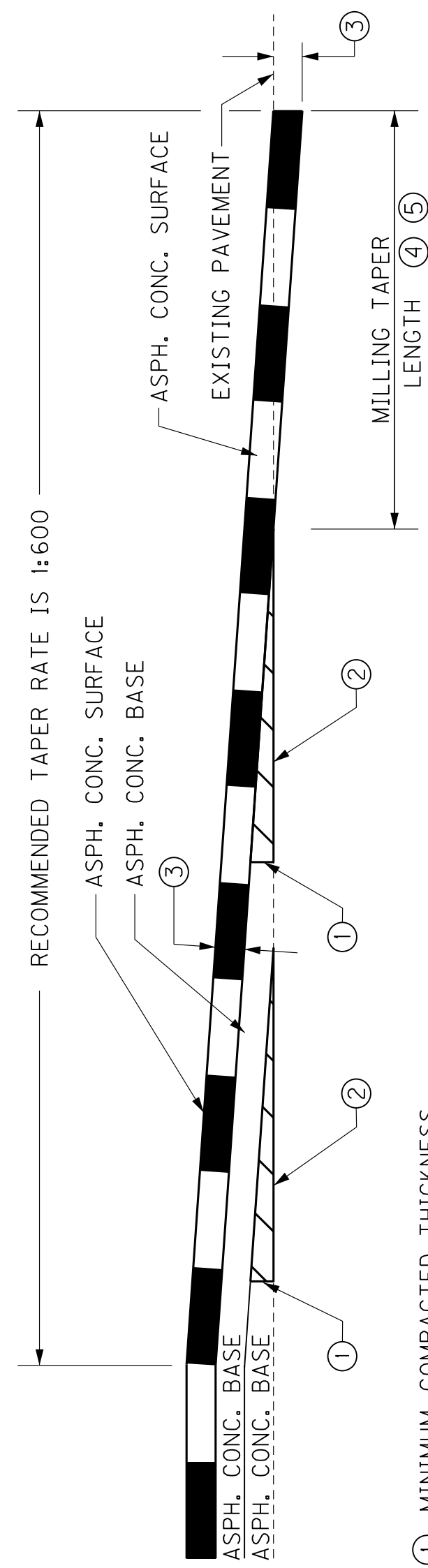
DETAIL "A"

DETAIL "B"



NORMAL SECTION

- STA. 435 + 21.22 TO STA. 435 + 62
- STA. 443 + 10 TO STA. 447 + 63
- STA. 455 + 65 TO STA. 463 + 37
- STA. 471 + 36 TO STA. 482 + 48
- STA. 490 + 47 TO STA. 499 + 25



- 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).
- ⑤ TAPER LENGTH (ft) = 1.5 (in) x TAPER RATE

FOR A TAPER RATE OF 1:600
 TAPER LENGTH = 62.5 FEET WHEN t = 1.25 inches
 TAPER LENGTH = 75 FEET WHEN t = 1.50 inches

PAVEMENT SCHEDULE

US 60 MAINLINE PAVEMENT

- TRAFFIC LANES — [ASPH. SURF. CL. 3 0.50B PG64-22
 ASPH. BASE CL. 3 1.00D PG64-22
 ASPH. BASE CL. 3 1.00D PG64-22
 CRUSHED STONE BASE]
- 1.5" DEPTH
 3" DEPTH
 3" DEPTH
 6" DEPTH

MAINLINE SHOULDER PAVEMENT

- SHOULDER — [ASPH. SURF. CL. 2 0.38D PG64-22
 ASPH. BASE CL. 2 1.00D PG64-22
 CRUSHED STONE BASE]
- ⑥ 1.5" DEPTH
 3" DEPTH
 9" DEPTH

ROADBED PREPARATION

- ROADBED — [CEMENT STABILIZED ROADBED
 CEMENT
 ASPHALT CURING SEAL
 SAND FOR BLOTTER]
- 6% @ 108 LB/CU FT
 2.0 LB/SQ YD
 5.0 LB/SQ YD

- ① SHOULDER SHALL BE WIDENED 1'-5" WHERE GUARDRAIL IS REQUIRED.
 - ② ASPHALT SEAL REQUIRED FROM OUTSIDE EDGE OF PAVED SHOULDER TO A POINT 2' DOWN THE DITCH OR FILL SLOPE. TWO APPLICATIONS OF THE FOLLOWING:
 EMULSIFIED ASPHALT RS-2 2.2 LBS/SF
 ASPHALT SEAL AGGREGATE 0.27 LBS/SF (SIZE NO.8)
 - ③ PAVED SHOULDER SHALL BE EXTENDED TO FACE OF GUARDRAIL WHEN GUARDRAIL IS TO BE INSTALLED.
 - ④ SEE CROSS SECTIONS FOR SPECIAL MEDIAN DITCH.
 - ⑤ SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDER.
 - ⑥ PAVED SHOULDER USING TRAFFIC LANE DEPTH FOR MOT STA. 490+47 - 499+25
- NOTE: ASPHALT MATERIAL FOR TACK AT APPLICATION RATE OF 0.84 LBS/SY.

TAPERING OF OVERLAYS ON HIGH SPEED FACILITIES (45 TO 65 MPH)

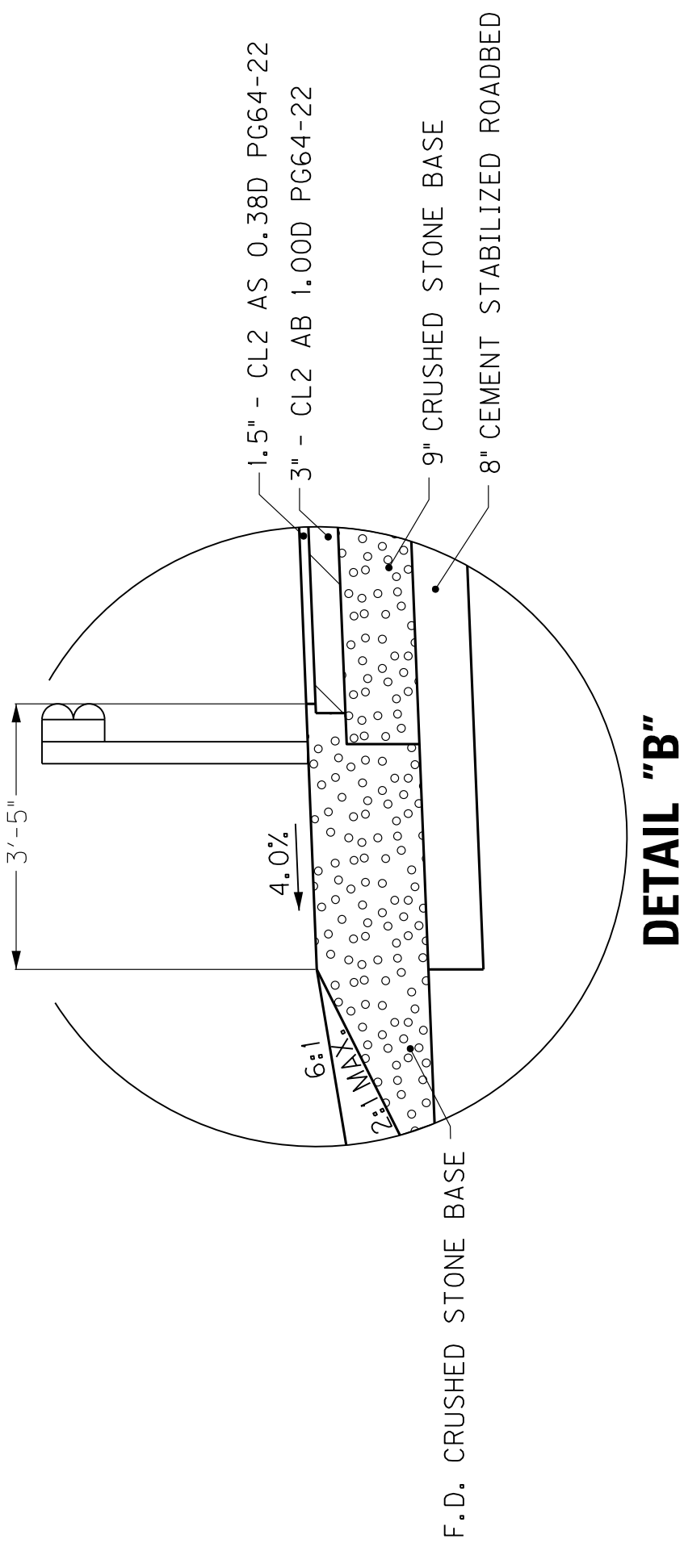
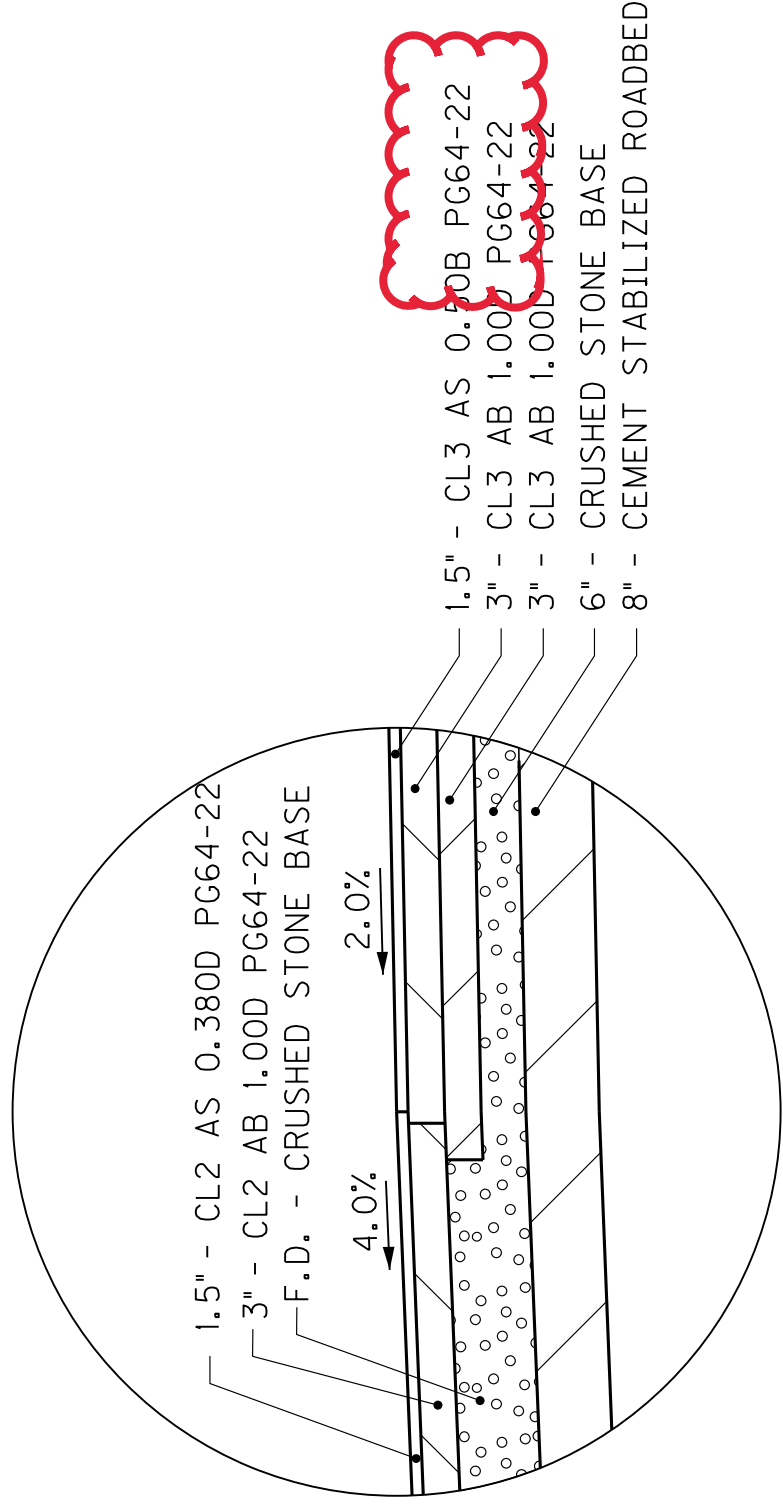
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TYPICAL SECTION SHEET

TYPICAL SECTION

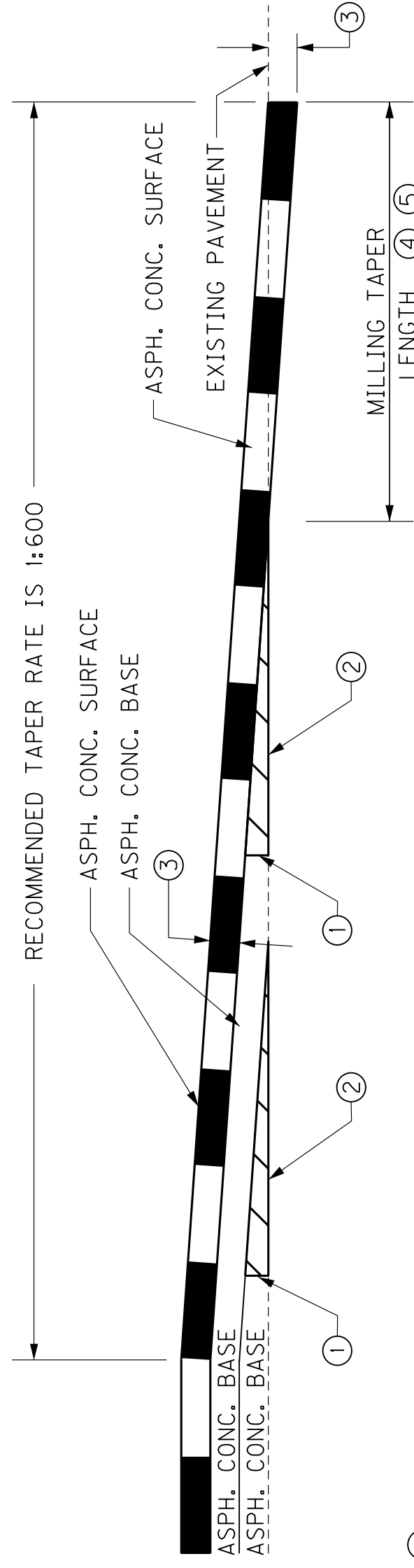
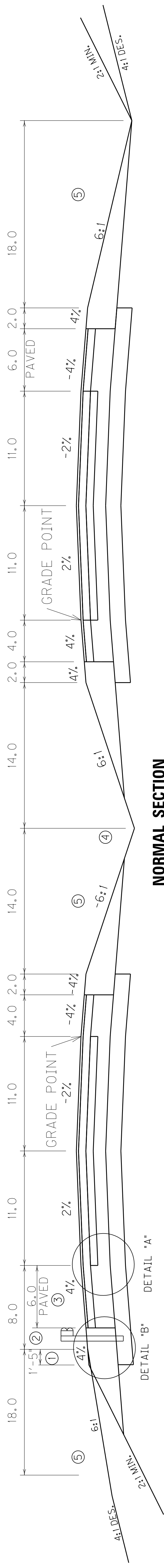
MAINLINE - US 60

COUNTY OF	ITEM NO.	SHEET NO.
MCCRACKEN	01-115.10	R2



DETAIL "A"

DETAIL "B"



- ① MINIMUM COMPACTED THICKNESS
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FOR A TAPER RATE OF 1:600
 TAPER LENGTH = 62.5 FEET WHEN t = 1.25 inches
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PAVEMENT SCHEDULE

US 60 MAINLINE PAVEMENT

TRAFFIC LANES	1.5" DEPTH ASPH. SURF. CL. 3 0.50B PG64-22
	3" DEPTH ASPH. BASE CL. 3 1.00D PG64-22
	3" DEPTH ASPH. BASE CL. 3 1.00D PG64-22
	6" DEPTH CRUSHED STONE BASE

MAINLINE SHOULDER PAVEMENT

SHOULDER	1.5" DEPTH ASPH. SURF. CL. 2 0.380 PG64-22
	3" DEPTH ASPH. BASE CL. 2 1.00D PG64-22
	9" DEPTH CRUSHED STONE BASE

ROADBED PREPARATION

ROADBED	CEMENT STABILIZED ROADBED
	CEMENT
	ASPHALT CURING SEAL
	SAND FOR BLOTTER

- ① SHOULDER SHALL BE WIDENED 1'-5" WHERE GUARDRAIL IS REQUIRED.
- ② ASPHALT SEAL REQUIRED FROM OUTSIDE EDGE OF PAVED SHOULDER TO A POINT 2' DOWN THE DITCH OR FILL SLOPE. TWO APPLICATIONS OF THE FOLLOWING:
 EMULSIFIED ASPHALT RS-2 2.2 LBS/SF
 ASPHALT SEAL AGGREGATE 0.27 LBS/SF (SIZE NO.8)
- ③ PAVED SHOULDER SHALL BE EXTENDED TO FACE OF GUARDRAIL WHEN GUARDRAIL IS TO BE INSTALLED.
- ④ SEE CROSS SECTIONS FOR SPECIAL MEDIAN DITCH.
- ⑤ SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDER.
- ⑥ PAVED SHOULDER USING TRAFFIC LANE DEPTH FOR MOT STA. 490+47 - 499+25

NOTE: ASPHALT MATERIAL FOR TACK AT APPLICATION RATE OF 0.84 LBS/SY.

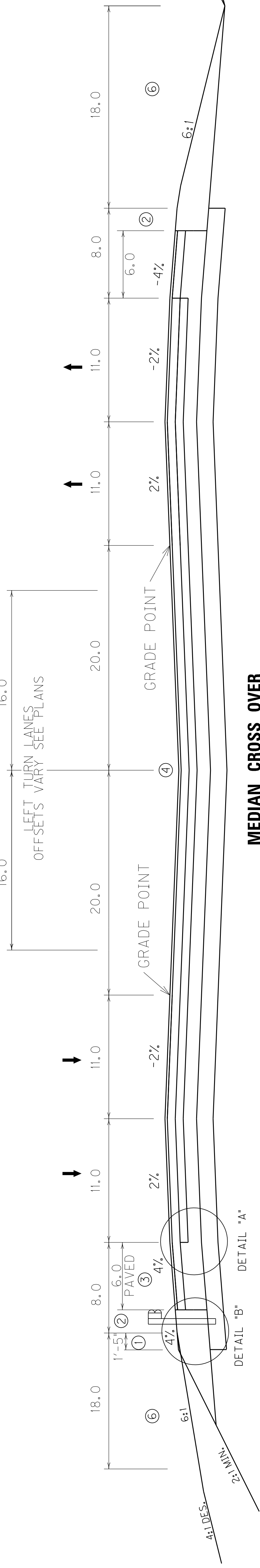
SCALE: NTS

TYPICAL SECTION SHEET

TYPICAL SECTION

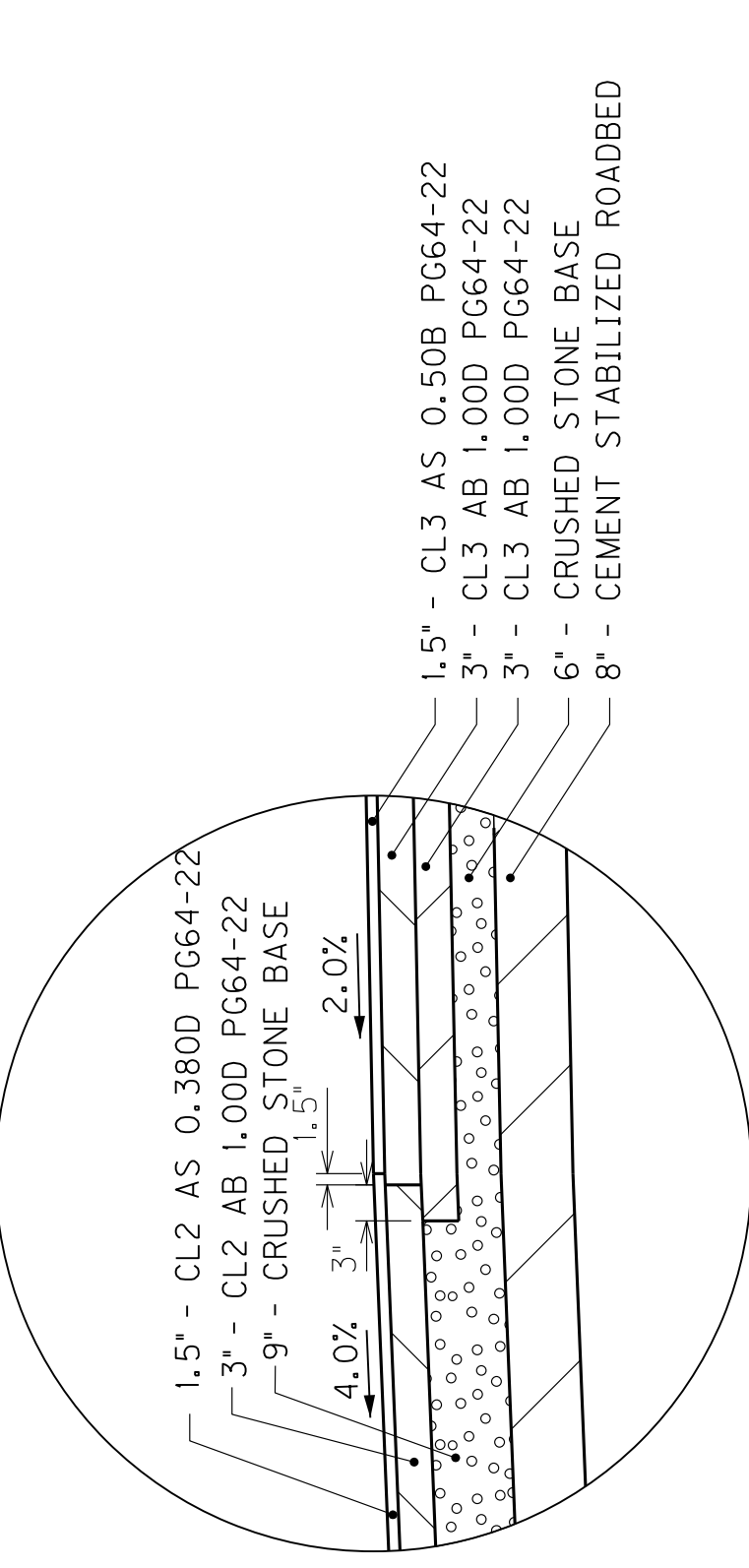
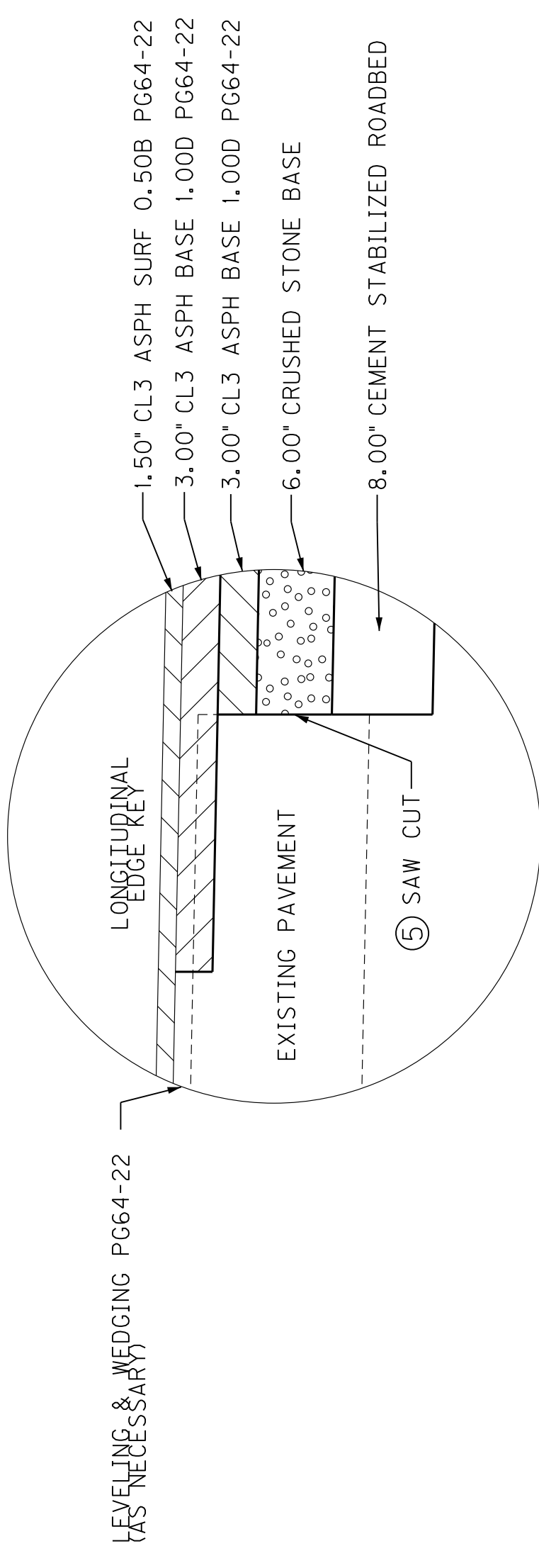
COUNTY OF	ITEM NO.	SHEET NO.
MCCRACKEN	01-115.10	R2A

MAINLINE - US 60

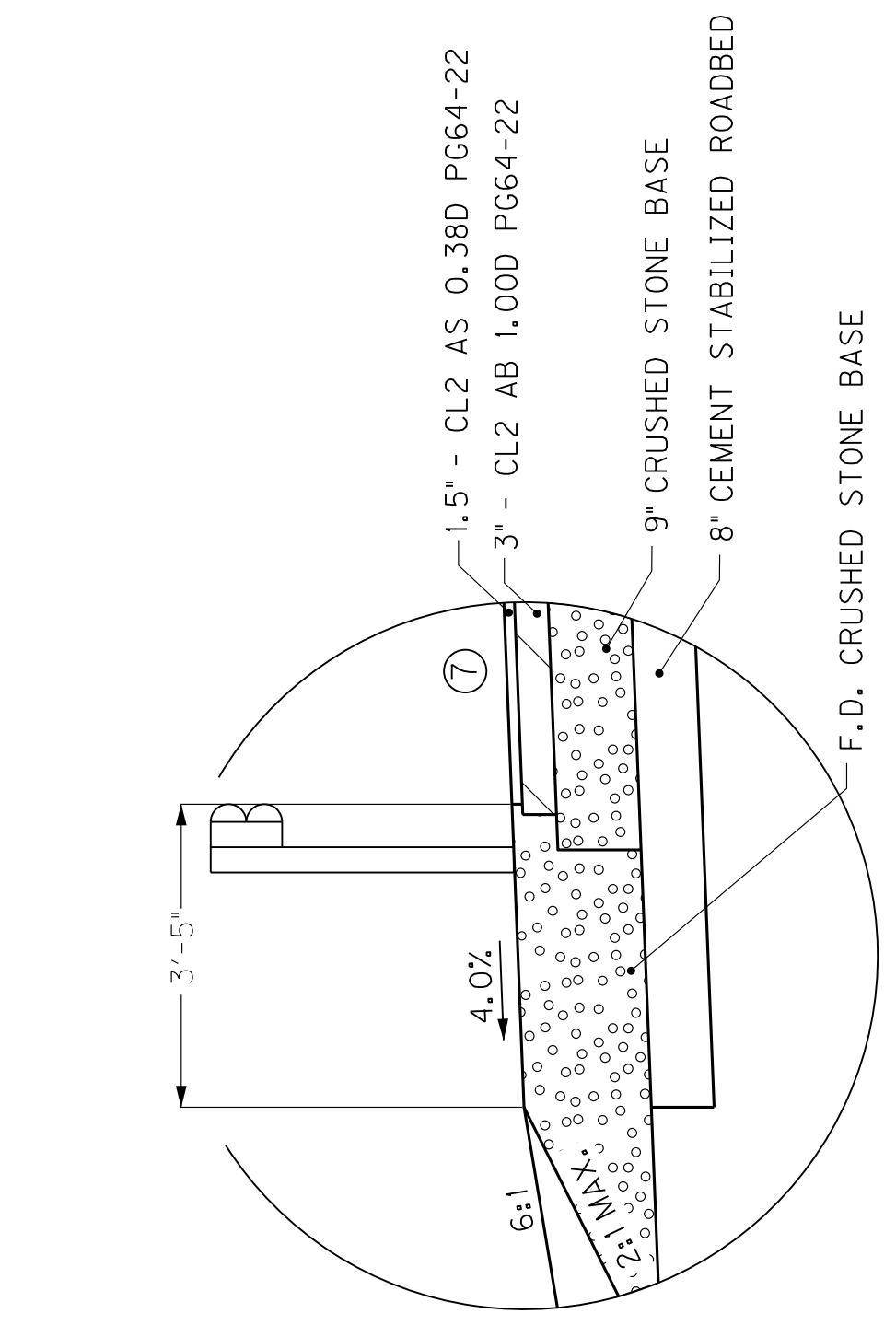


MEDIAN CROSS OVER FOR OFFSET LEFT TURNS

- STA. 435 + 62 TO STA 443 + 10
- STA. 447 + 63 TO STA 455 + 65
- STA. 463 + 37 TO STA 471 + 36
- STA. 482 + 48 TO STA 490 + 47



LONGITUDINAL EDGE KEY AT EX US 60



PAVEMENT SCHEDULE

US 60 MAINLINE PAVEMENT

TRAFFIC LANES	ASPH. SURF. CL. 3 0.50B PG64-22 ASPH. BASE CL. 3 1.00D PG64-22 ASPH. BASE CL. 3 1.00D PG64-22 CRUSHED STONE BASE	1.5\"/>
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MAINLINE SHOULDER PAVEMENT

SHOULDER	ASPH. SURF. CL. 2 0.38D PG64-22 ASPH. BASE CL. 2 1.00D PG64-22 CRUSHED STONE BASE	1.5\"/>
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ROADBED PREPARATION

ROADBED	CEMENT STABILIZED ROADBED CEMENT ASPHALT CURING SEAL SAND FOR BLOTTER	6% @ 106 LB/CU FT 2.0 LB/SQ YD 5.0 LB/SQ YD	8\"/>
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- DETAIL "A"**
- SHOULDER SHALL BE WIDENED 1'-5" WHERE GUARDRAIL IS REQUIRED.
 - ASPHALT SEAL REQUIRED FROM OUTSIDE EDGE OF PAVED SHOULDER TO A POINT 2' DOWN THE DITCH OR FILL SLOPE. TWO APPLICATIONS OF THE FOLLOWING:
 - EMULSIFIED ASPHALT RS-2
 - ASPHALT SEAL AGGREGATE

2.2 LBS/SF
0.27 LBS/SF
(SIZE NO.8)

- PAVED SHOULDER SHALL BE EXTENDED TO FACE OF GUARDRAIL WHEN GUARDRAIL IS TO BE INSTALLED.
- SEE CROSS SECTIONS FOR SPECIAL MEDIAN DITCH.
- SAW CUT IS INCIDENTAL TO ROADWAY EXCAVATION.
- SEE CROSS SECTIONS FOR SLOPES OUTSIDE THE LIMITS OF THE SHOULDER
- PAVED SHOULDER USING TRAFFIC LANE DEPTH FOR MOT STA. 482+48 - 490+47

NOTE: ASPHALT MATERIAL FOR TACK AT APPLICATION RATE OF 0.84 LBS/SY.

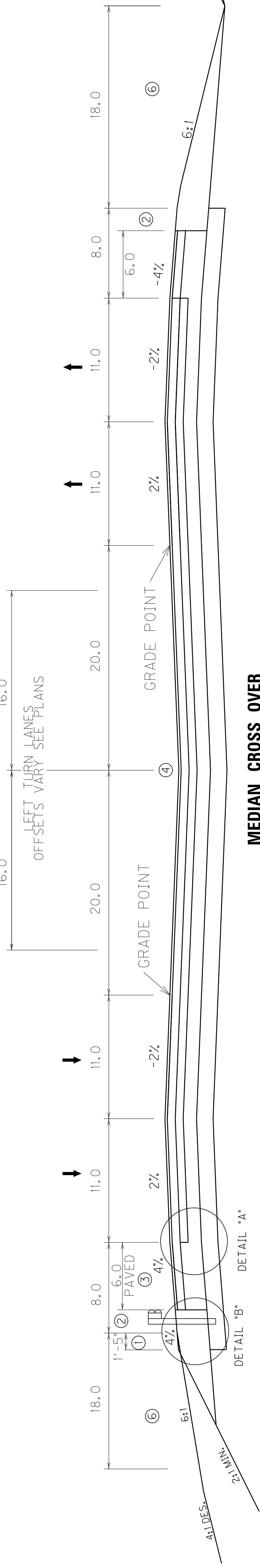
TYPICAL SECTION SHEET

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TYPICAL SECTION

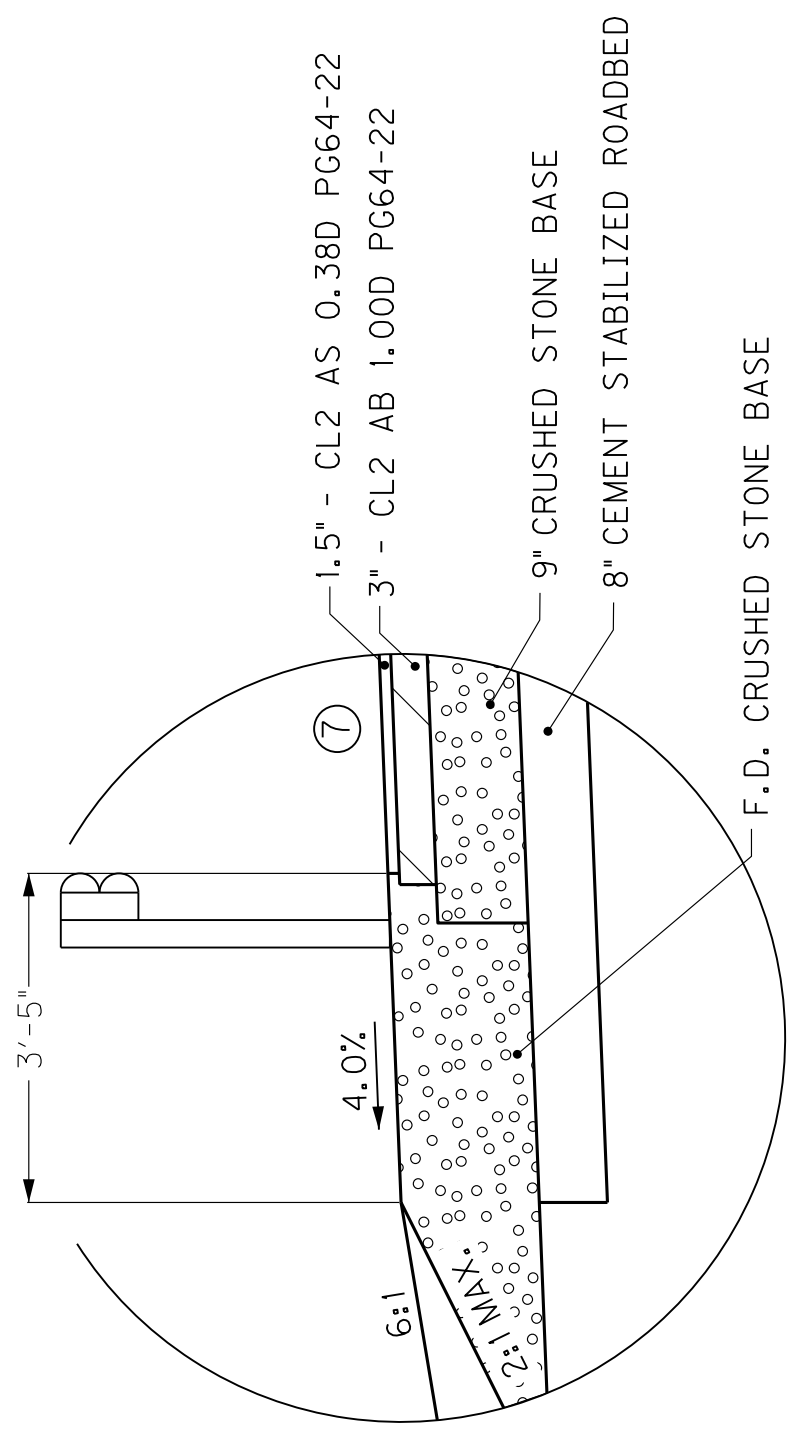
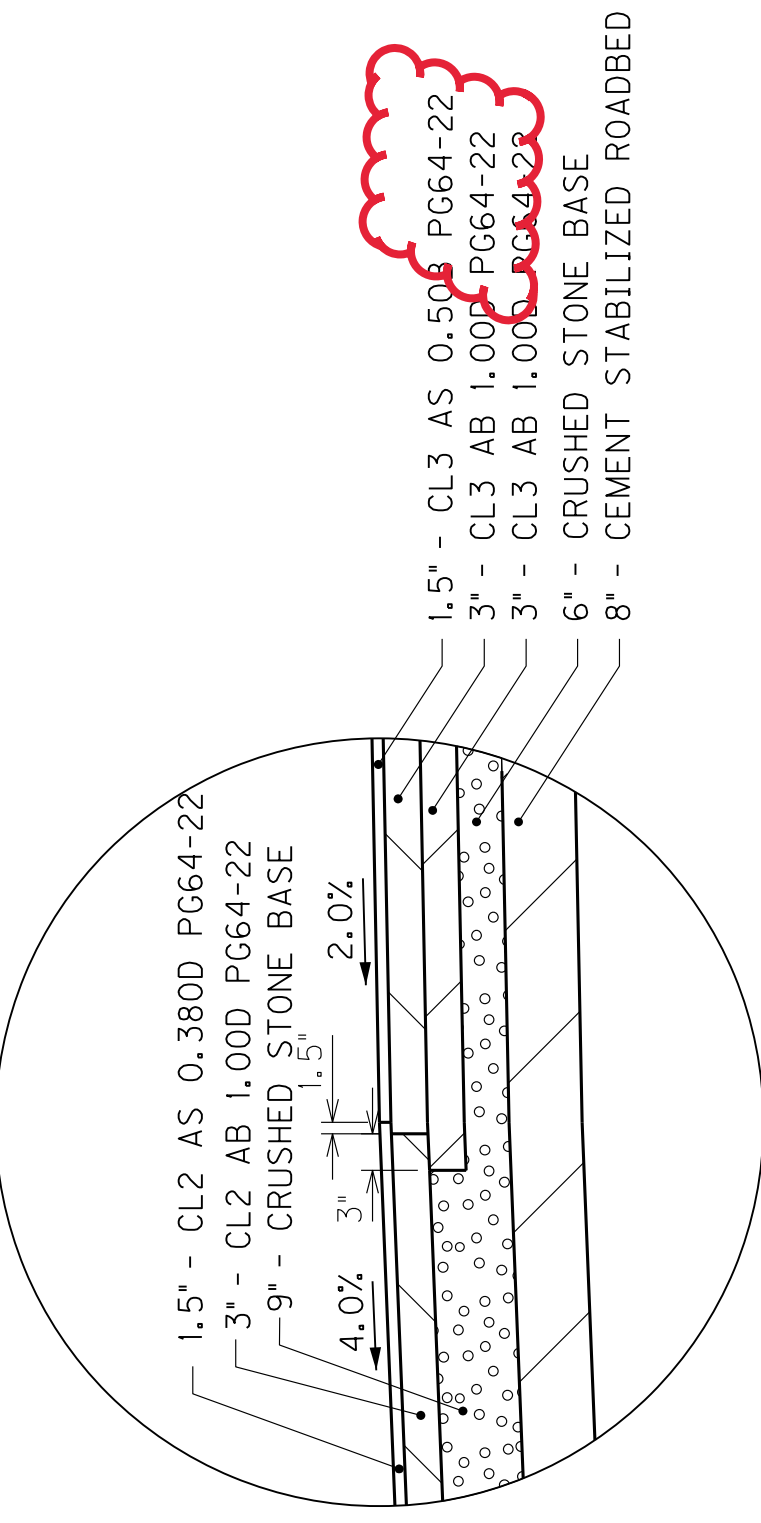
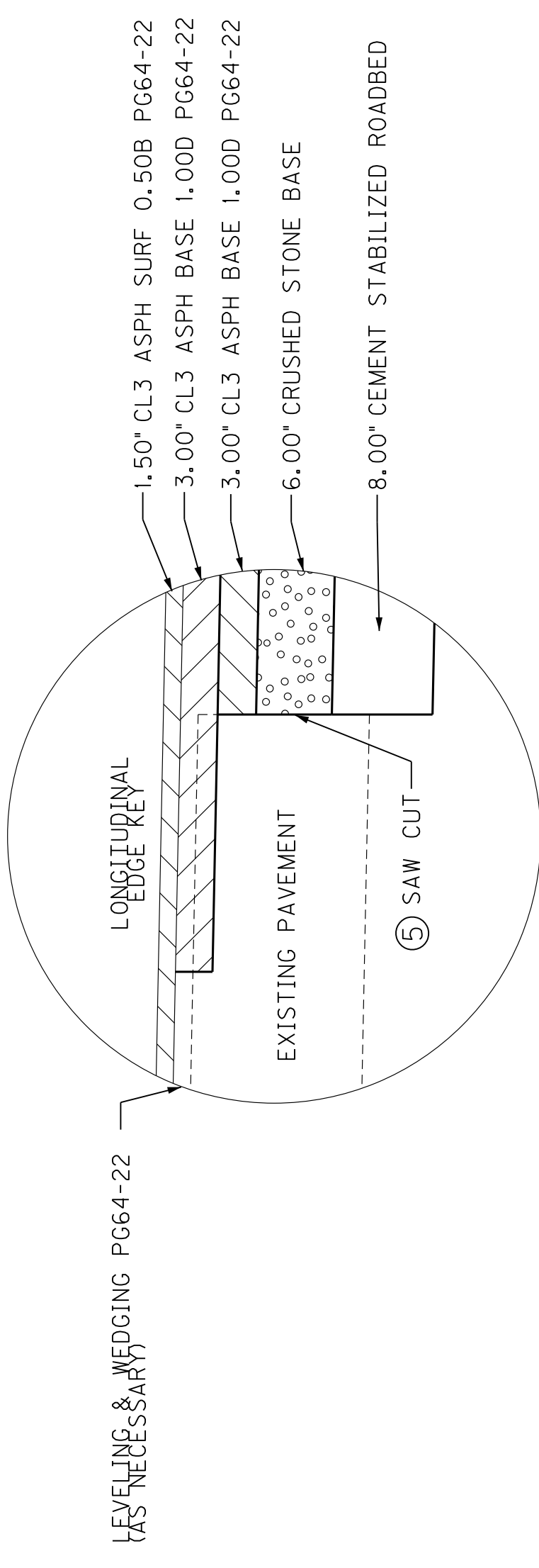
COUNTY OF	ITEM NO.	SHEET NO.
MCCRACKEN	01-115.10	R2A

MAINLINE - US 60



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LONGITUDINAL EDGE KEY AT EX US 60

PAVEMENT SCHEDULE

US 60 MAINLINE PAVEMENT

TRAFFIC LANES	ASPH. SURF. CL. 3 0.50B PG64-22 ASPH. BASE CL. 3 1.00D PG64-22 ASPH. BASE CL. 3 1.00D PG64-22 CRUSHED STONE BASE	1.5\"/>
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2.2 LBS/SF
0.27 LBS/SF
(SIZE NO.8)

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0.27 LBS/SF
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