

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

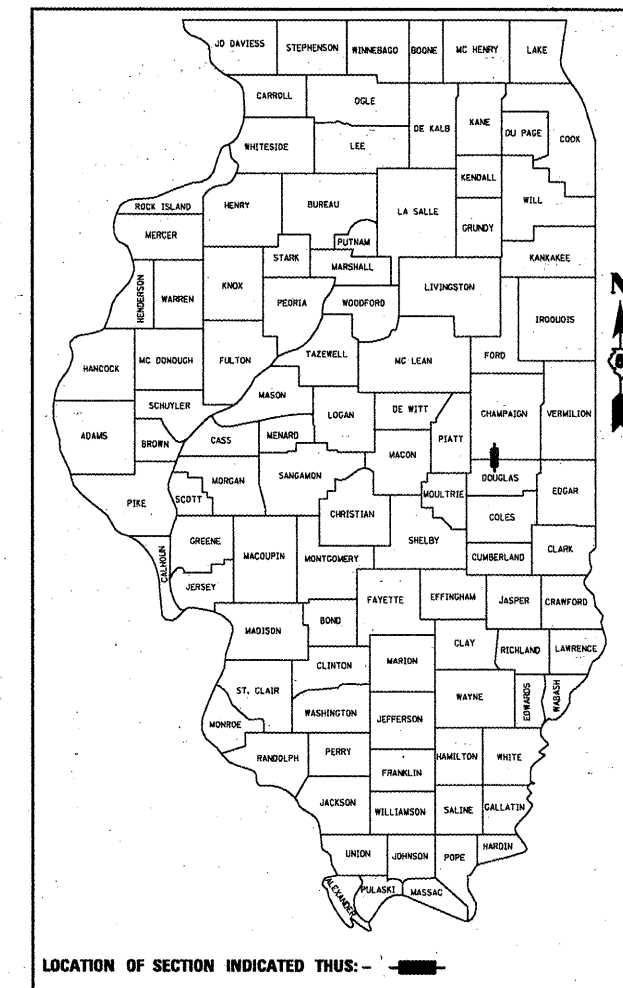
FAI ROUTE 57
SECTION D5 PATCHING 2010-1

PAVEMENT PATCHING
0.3 MIN OF US 36 TO SADORUS RD
DOUGLAS AND CHAMPAIGN COUNTIES

C-95-048-09 3RD P.M.
R8E R9E

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|--------------------|----------|--------------------|-----------|
| 57 | D5 PATCHING 2010-1 | ILLINOIS | 12 | 1 |
| | | | CONTRACT NO. 70815 | |

D-95-048-09

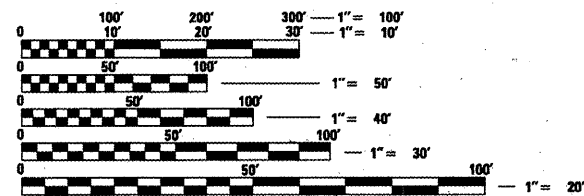


FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT OMISSIONS:

STA. 553+92.10 TO STA. 556+91.10 - NB STR. 021-2008 OVER UP RR & CSX RR
 STA. 553+92.10 TO STA. 556+91.10 - SB STR. 021-2009 OVER UP RR & CSX RR
 STA. 560+12.60 TO STA. 563+29.70 - NB STR. 021-2010 OVER HAYES BRANCH
 STA. 560+63.40 TO STA. 563+82.10 - SB STR. 021-2011 OVER HAYES BRANCH
 STA. 937+27.50 TO STA. 942+92.60 - NB STR. 010-0200 OVER IC RR & TR 132
 STA. 936+60.40 TO STA. 942+25.50 - SB STR. 010-0201 OVER IC RR & TR 132
 STA. 117+43.70 TO STA. 119+47.00 - NB STR. 010-0198 OVER US 45 (FAS 529)
 STA. 117+51.40 TO STA. 119+54.80 - SB STR. 010-0199 OVER US 45 (FAS 529)

ADT: 20,350 (2009)
 PC: 13,197 (64.9%)
 SU: 997 (4.9%)
 MU: 6,156 (30.2%)



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123 PESOTUM TOWNSHIP (CHAMPAIGN CO.)
 OR 811 TUSCOLA TOWNSHIP (DOUGLAS CO.)

PROJECT ENGINEER: KEVIN TRAPP
 PROJECT MANAGER: RUSTIN KEYS

CONTRACT NO. 70815

STATION EQUATION
 STATION 945+52.78 (BK) =
 STATION 104+50.00 (AH)

STATION EQUATION
 STATION 881+68.05 (BK) =
 STATION 881+68.75 (AH)

STATION EQUATION
 STATION 843+84.01 (BK) =
 STATION 843+85.95 (AH)

STATION EQUATION
 STATION 791+00.00 (BK) =
 STATION 791+02.19 (AH)

STATION EQUATION
 STATION 736+24.61 (BK) =
 STATION 736+26.44 (AH)

STATION EQUATION
 STATION 687+00.00 (BK) =
 STATION 687+03.30 (AH)

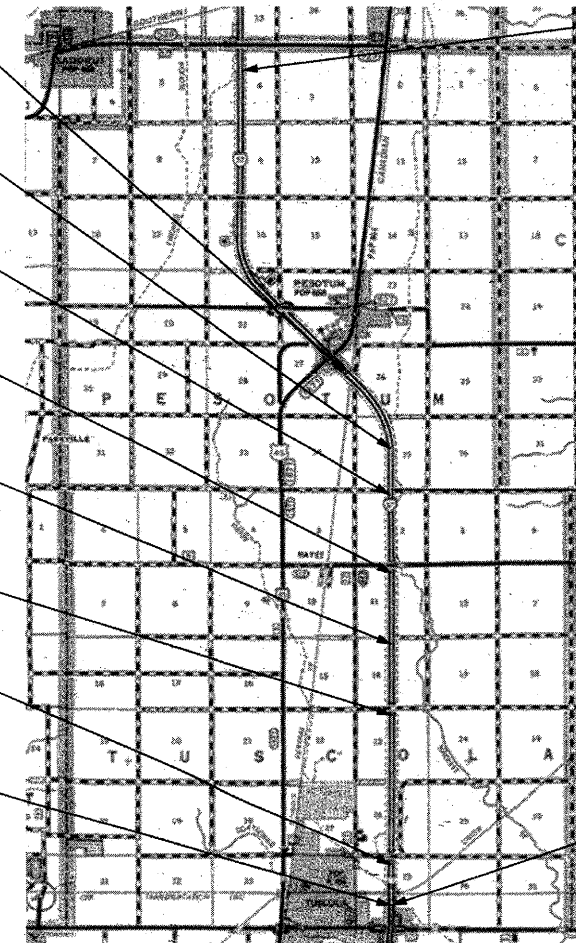
STATION EQUATION
 STATION 575+43.68 (BK) =
 STATION 575+43.98 (AH)

STATION EQUATION
 STATION 547+00.00 (BK) =
 STATION 547+01.25 (AH)

END PROJECT
 STATION 350+00.00

T17N DOUGLAS-CHAMPAIGN COUNTY LINE
 T16N STATION 848+62.49

BEGIN PROJECT
 STATION 547+00.00



MAP SCALE: 1" = 20'

GROSS LENGTH = 64,391.27 FT. = 12.195 MILES
 NET LENGTH = 63,005.95 FT. = 11.933 MILES

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED 5/13 20 09
Joseph E. Gove
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

June 26, 20 09
Charles J. Drersoll
 ENGINEER OF DESIGN AND ENVIRONMENT

June 26, 20 09
Christine M. Reed
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAYS STANDARDS, GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4-11 EXISTING TYPICAL SECTIONS
- 12 PAVEMENT MARKING DETAIL

HIGHWAY STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 420001-07 PAVEMENT JOINTS
- 420701-02 PAVEMENT FABRIC
- 442001-04 CLASS A PATCHES
- 442101-07 CLASS B PATCHES
- 701101-02 OFF-ROAD OPERATIONS, MULTILANE, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
- 701400-03 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-05 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701411-05 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
- 701426-03 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS >= 45 MPH
- 701901-01 TRAFFIC CONTROL DEVICES
- 780001-02 TYPICAL PAVEMENT MARKINGS

GENERAL NOTES

G.N.-100
 ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G.N.-442B SPECIAL
 PATCH TYPE, SIZE, AND LOCATION WILL BE DETERMINED BY THE ENGINEER.

G.N.-780 SPECIAL
 PAINT PAVEMENT MARKINGS SHALL BE APPLIED UPON COMPLETION OF THE PATCH WORK. PAINT PAVEMENT MARKINGS SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. PAINT PAVEMENT MARKINGS SHALL BE LIMITED ONLY TO LENGTH SEGMENTS ASSOCIATED WITH INDIVIDUAL PATCH LOCATIONS AND SHALL NOT BE APPLIED CONTINUOUSLY THROUGH THE PROJECT BETWEEN PATCH LOCATIONS.

NO COMMITMENTS

*DOUGLAS AND CHAMPAIGN COUNTIES

| | | | | | | | | | | | |
|---|------------------------------|------------|-----------|---|--|---------------------------|--------------------|--------------|-----------------|--------------|--|
| FILE NAME = c:\pwwork\pwwork\KEYSRB\0141715\05708 | USER NAME = keysrb | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | INDEX OF SHEETS, LIST OF STANDARDS, GENERAL NOTES | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| | 5-shsts.dgn | DRAWN - | REVISED - | | | 57 | DS PATCHING 2010-1 | * | 12 | 2 | |
| | PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - | | | CONTRACT NO. 70815 | | | | | |
| | PLOT DATE = 5/14/2009 | DATE - | REVISED - | | | ILLINOIS FED. AID PROJECT | | | | | |
| | | | | | SCALE: | SHEET NO. OF SHEETS | | STA. TO STA. | | | |

| CODE NO | ITEM | UNIT | TOTAL QUANTITY | DOUGLAS COUNTY | CHAMPAIGN COUNTY |
|-----------|---|--------|----------------|---|---|
| | | | | STA. 547+00.00 TO STA. 848+62.49 FAI - RURAL 100% STATE JOOO | STA. 848+62.49 TO STA. 350+00.00 FAI - RURAL 100% STATE JOOO |
| 42001200 | PAVEMENT FABRIC | SQ YD | 100.0 | 0.0 | 100.0 |
| 44200561 | CLASS A PATCHES, TYPE I, 11 INCH | SQ YD | 8.0 | 8.0 | 0.0 |
| 44200565 | CLASS A PATCHES, TYPE II, 11 INCH | SQ YD | 100.0 | 100.0 | 0.0 |
| 44200569 | CLASS A PATCHES, TYPE III, 11 INCH | SQ YD | 40.0 | 40.0 | 0.0 |
| 44200571 | CLASS A PATCHES, TYPE IV, 11 INCH | SQ YD | 50.0 | 50.0 | 0.0 |
| 44200616 | CLASS A PATCHES, TYPE I, 14 INCH | SQ YD | 4.0 | 0.0 | 4.0 |
| 44200620 | CLASS A PATCHES, TYPE II, 14 INCH | SQ YD | 10.0 | 0.0 | 10.0 |
| 44200624 | CLASS A PATCHES, TYPE III, 14 INCH | SQ YD | 20.0 | 0.0 | 20.0 |
| 44200628 | CLASS A PATCHES, TYPE IV, 14 INCH | SQ YD | 25.0 | 0.0 | 25.0 |
| 44200644 | CLASS A PATCHES, TYPE I, 16 INCH | SQ YD | 4.0 | 0.0 | 4.0 |
| 44200645 | CLASS A PATCHES, TYPE II, 16 INCH | SQ YD | 10.0 | 0.0 | 10.0 |
| 44200646 | CLASS A PATCHES, TYPE III, 16 INCH | SQ YD | 20.0 | 0.0 | 20.0 |
| 44200647 | CLASS A PATCHES, TYPE IV, 16 INCH | SQ YD | 25.0 | 0.0 | 25.0 |
| 44200648 | CLASS A PATCHES, TYPE I, 18 INCH | SQ YD | 4.0 | 0.0 | 4.0 |
| 44200649 | CLASS A PATCHES, TYPE II, 18 INCH | SQ YD | 10.0 | 0.0 | 10.0 |
| 44200650 | CLASS A PATCHES, TYPE III, 18 INCH | SQ YD | 20.0 | 0.0 | 20.0 |
| 44200651 | CLASS A PATCHES, TYPE IV, 18 INCH | SQ YD | 25.0 | 0.0 | 25.0 |
| 44201007 | CLASS B PATCHES, TYPE II, 13 INCH | SQ YD | 110.0 | 0.0 | 110.0 |
| 44201011 | CLASS B PATCHES, TYPE III, 13 INCH | SQ YD | 20.0 | 0.0 | 20.0 |
| 44201013 | CLASS B PATCHES, TYPE IV, 13 INCH | SQ YD | 30.0 | 0.0 | 30.0 |
| 44201019 | CLASS B PATCHES, TYPE II, 14 INCH | SQ YD | 11.0 | 0.0 | 11.0 |
| 44201023 | CLASS B PATCHES, TYPE III, 14 INCH | SQ YD | 20.0 | 0.0 | 20.0 |
| 44201025 | CLASS B PATCHES, TYPE IV, 14 INCH | SQ YD | 30.0 | 0.0 | 30.0 |
| 44213000 | PATCHING REINFORCEMENT | SQ YD | 375.0 | 198.0 | 177.0 |
| 44213200 | SAW CUTS | FOOT | 2,579.0 | 940.0 | 1639.0 |
| 67100100 | MOBILIZATION | L SUM | 1.0 | 0.5 | 0.5 |
| 70100420 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701411 | EACH | 8.0 | 2.0 | 6.0 |
| 70100800 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 | L SUM | 1.0 | 0.5 | 0.5 |
| 70103815 | TRAFFIC CONTROL SURVEILLANCE | CAL DA | 10.0 | 5.0 | 5.0 |
| *78001110 | PAINT PAVEMENT MARKING - LINE 4" | FOOT | 560.0 | 230.0 | 330.0 |
| X7015005 | CHANGEABLE MESSAGE SIGN | CAL DA | 28.0 | 14.0 | 14.0 |
| Z0017100 | DOWEL BARS | EACH | 300.0 | 0.0 | 300.0 |
| Z0075300 | TIE BARS | EACH | 20.0 | 0.0 | 20.0 |

*SPECIALTY ITEM

*DOUGLAS AND CHAMPAIGN COUNTIES

| | | | |
|--|------------------------------|------------|-----------|
| FILE NAME * | USER NAME = keysrb | DESIGNED - | REVISED - |
| ci:\p\work\FWIDOT\KEYSRB\0141715\05708 | S-ah.ta.dgn | DRAWN - | REVISED - |
| | PLOT SCALE = 100.0000 // IN. | CHECKED - | REVISED - |
| | PLOT DATE = 5/14/2009 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

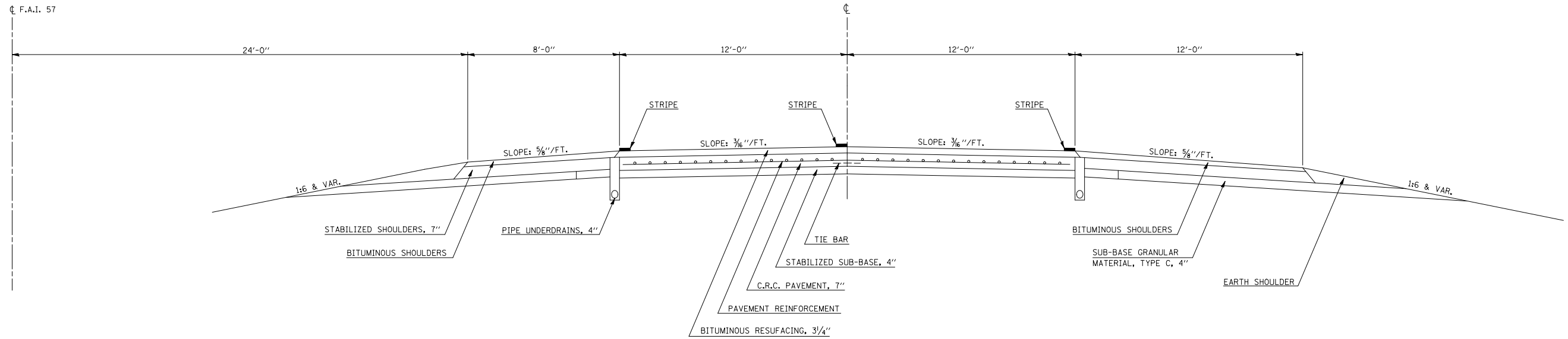
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|--------------------|--------|----------------------------------|-----------|
| 57 | D5 PATCHING 2010-1 | * | 12 | 3 |
| SCALE: | | | SHEET NO. OF SHEETS STA. TO STA. | |
| ILLINOIS FED. AID PROJECT | | | | |

CONTRACT NO. 70815

EXISTING TYPICAL SECTION

F.A.I. 57

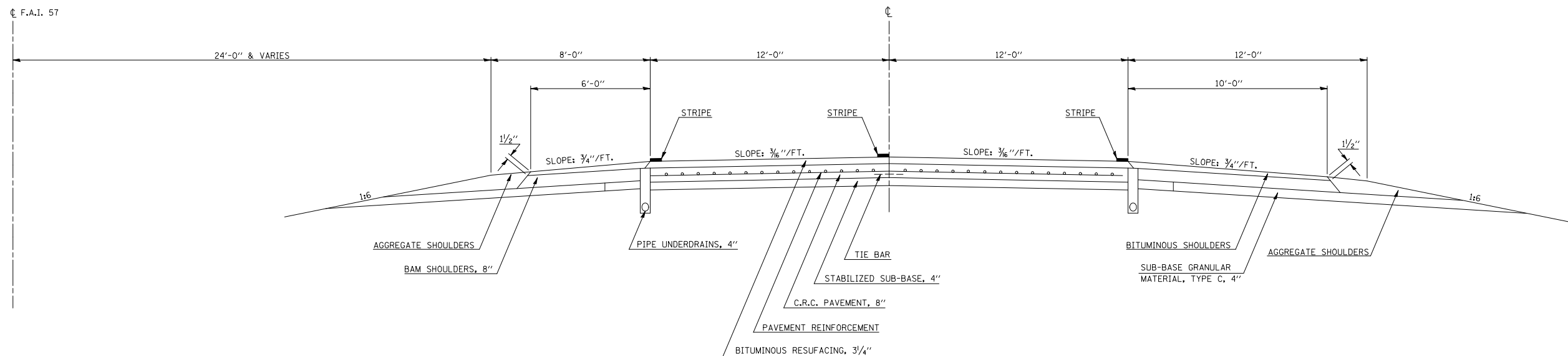
STATION 534+03.03 TO STATION 547+01.25 (N. B. & S. B.)



EXISTING TYPICAL SECTION

F.A.I. 57

STATION 547+01.25 TO STATION 575+43.68 BK. (N. B. & S. B.)
 575+43.98 AH. 687+00.00 BK. (N. B. & S. B.)
 687+03.30 AH. 736+24.61 BK. (N. B. & S. B.)
 736+26.41 AH. 791+00.00 BK. (N. B. & S. B.)
 791+02.19 AH. 843+84.01 BK. (N. B. & S. B.)
 843+83.95 AH. 881+68.05 BK. (N. B. & S. B.)
 927+43.92 945+52.78 (N. B. & S. B.)



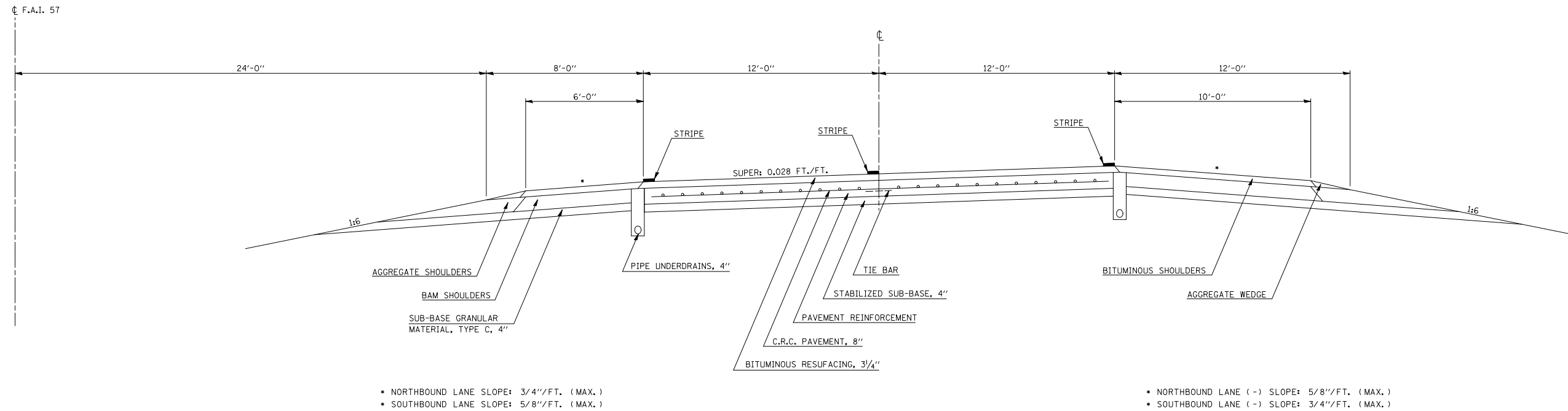
•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | | | | | | | | | |
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| | PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - | | | CONTRACT NO. 70815 | | | | | |
| | PLOT DATE = 5/12/2009 | DATE - | REVISED - | | | ILLINOIS FED. AID PROJECT | | | | | |

EXISTING TYPICAL SECTION

F.A.I. 57

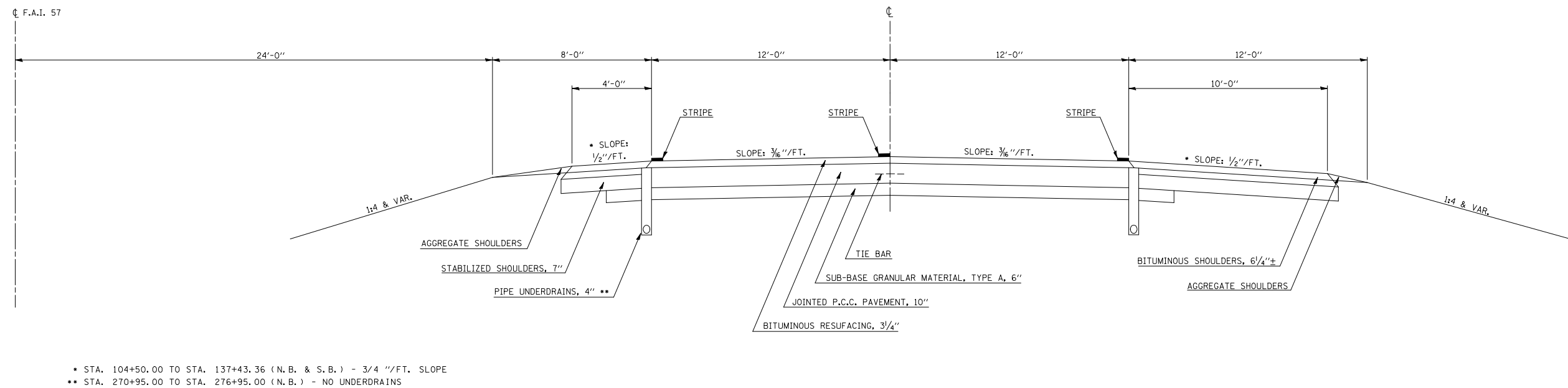
STATION 881+68.05 TO STATION 927+43.92 (N. B. & S. B.)



EXISTING TYPICAL SECTION

F.A.I. 57

STATION 104+50.00 TO STATION 185+30.87 (N. B. & S. B.)
 230+69.79 350+00.00 (S. B.)
 230+69.79 284+74.00 (N. B.)
 305+82.00 312+00.00 (N. B.)



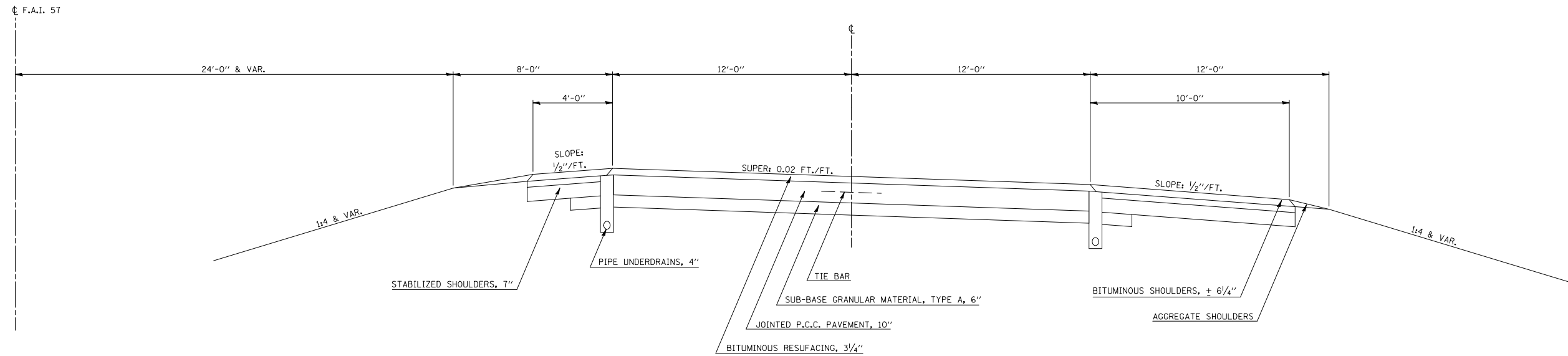
•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | | | | | | | | | |
|--|--------------------|------------|-----------|---|---------------------------------------|--------------------|--------------------|-----------|--------------|-----------|---------------------------|
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| PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - | REVISED - | | | CONTRACT NO. 70815 | | | | | |
| PLOT DATE = 5/12/2009 | DATE - | REVISED - | REVISED - | | | SCALE: | SHEET NO. | OF SHEETS | STA. | TO STA. | ILLINOIS FED. AID PROJECT |

EXISTING TYPICAL SECTION

F.A.I. 57

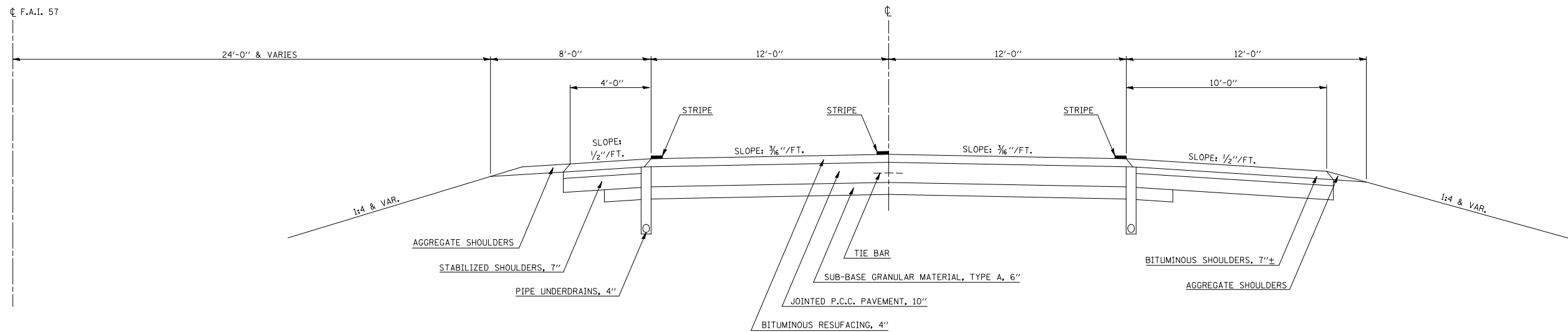
STATION 185+30.87 TO STATION 230+69.79 (N. B. & S. B.)



EXISTING TYPICAL SECTION

F.A.I. 57

STATION 284+74.00 TO STATION 305+82.00 (N. B.)



•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | |
|--|------------------------------|------------|-----------|
| FILE NAME = | USER NAME = keyarb | DESIGNED - | REVISED - |
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING TYPICAL CROSS SECTION

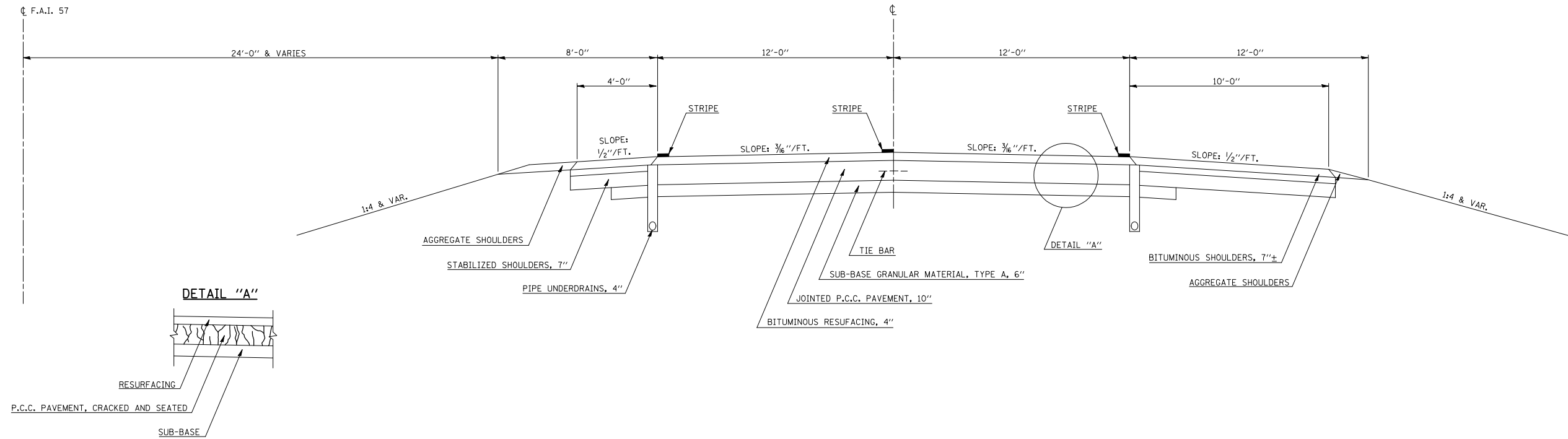
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|--------------------|--------|--------------|-----------|
| 57 | D5 PATCHING 2010-1 | * | 12 | 6 |
| CONTRACT NO. 70815 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

EXISTING TYPICAL SECTION

F.A.I. 57

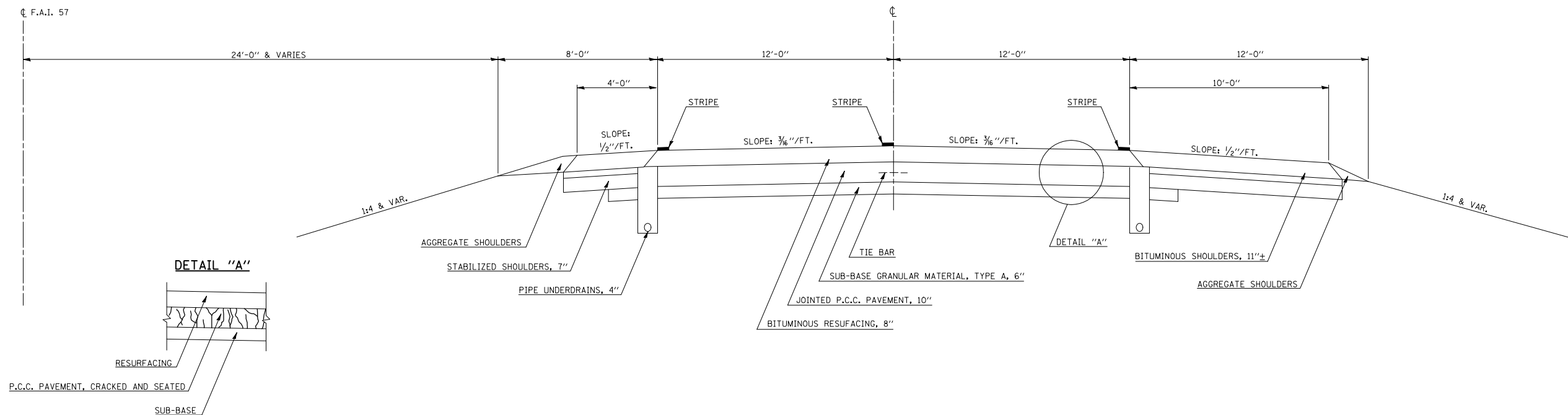
STATION 312+00.00 TO STATION 323+95.00 (N. B.)



EXISTING TYPICAL SECTION

F.A.I. 57

STATION 323+95.00 TO STATION 333+00.00 (N. B.)



•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | |
|---|------------------------------|------------|-----------|
| FILE NAME = | USER NAME = keyarb | DESIGNED - | REVISED - |
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| | PLOT DATE = 5/12/2009 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING TYPICAL CROSS SECTION

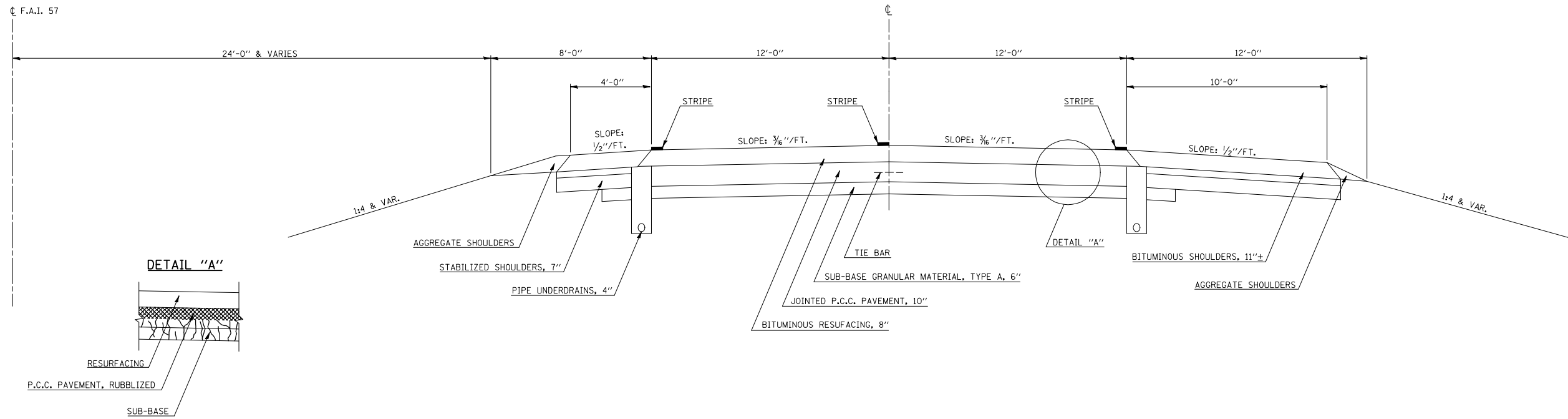
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| | | | | |
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 57 | D5 PATCHING 2010-1 | * | 12 | 7 |
| CONTRACT NO. 70815 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

EXISTING TYPICAL SECTION

F.A.I. 57

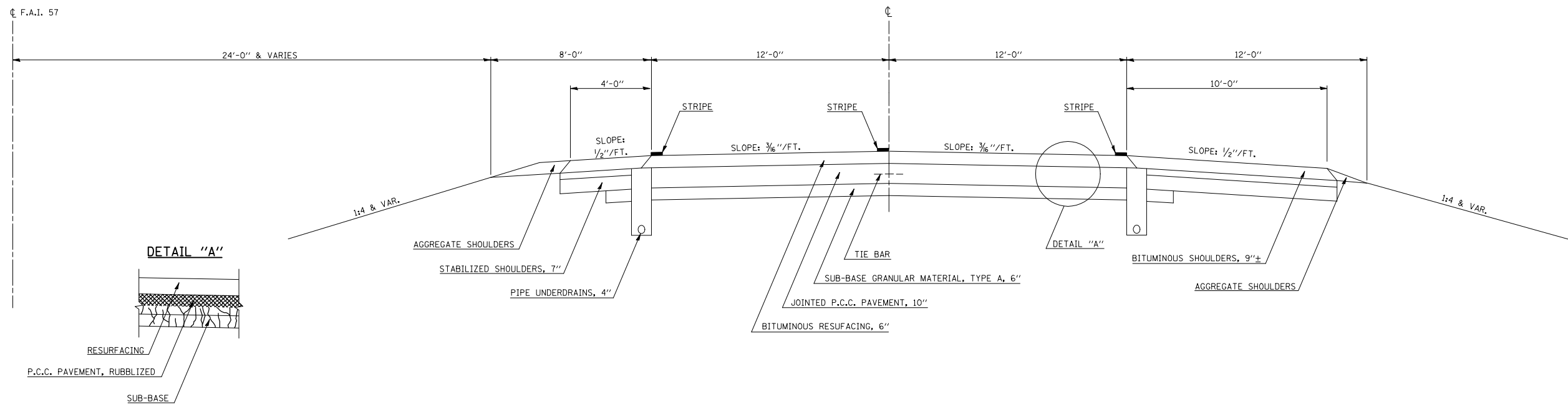
STATION 333+00.00 TO STATION 341+95.00 (N. B.)



EXISTING TYPICAL SECTION

F.A.I. 57

STATION 341+95.00 TO STATION 350+00.00 (N. B.)



•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | |
|--|------------------------------|------------|-----------|
| FILE NAME = | USER NAME = keyarb | DESIGNED - | REVISED - |
| ct:\pw\work\PIWIDOT\KEYSRB\0141715\05708 | 5-shfts.dgn | DRAWN - | REVISED - |
| | PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 5/12/2009 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

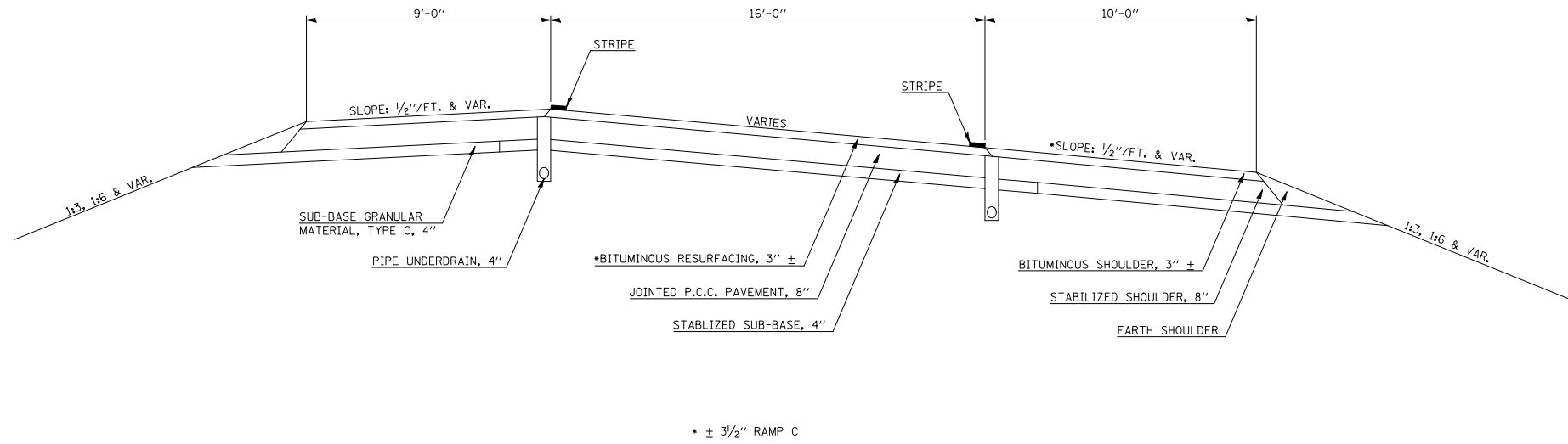
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SCALE: SHEET NO. OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|--------------------|--------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 57 | D5 PATCHING 2010-1 | * | 12 | 8 |
| CONTRACT NO. 70815 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

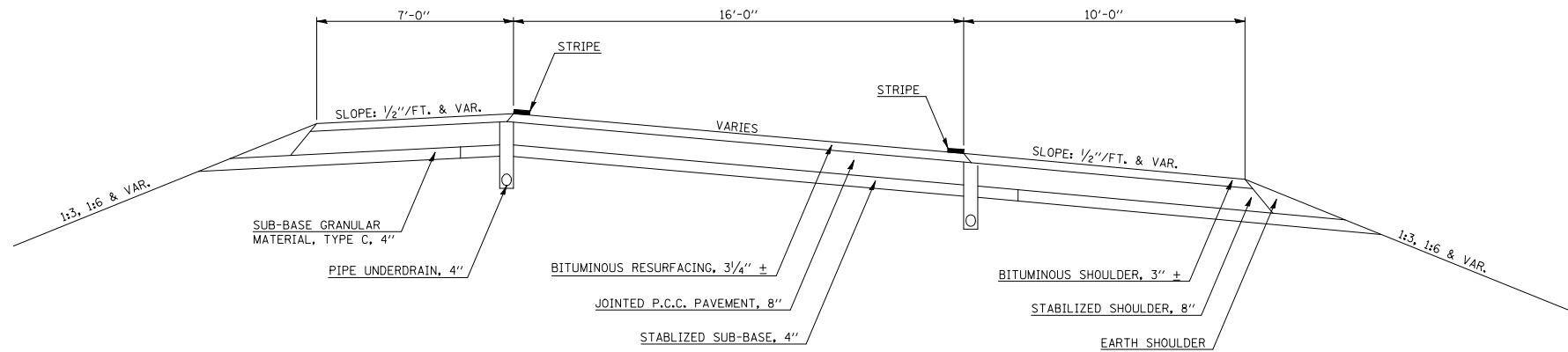
EXISTING TYPICAL SECTION F.A.I. 57 & U.S. RTE. 36 INTERCHANGE RAMPS

| | STATION | TO | STATION | |
|--------|-----------|----|-----------|--|
| RAMP A | 0+33.00 | | 20+11.54 | (STA. 0+33.00; SOUTH E. P.; U. S. RTE. 36) |
| RAMP B | 110+07.30 | | 117+91.68 | (STA. 117+91.68; SOUTH E. P.; U. S. RTE. 36) |
| RAMP C | 200+00.00 | | 217+86.23 | (STA. 217+86.23; SOUTH E. P.; U. S. RTE. 36) |
| RAMP D | 300+33.00 | | 301+23.70 | (STA. 300+33.00; SOUTH E. P.; U. S. RTE. 36) |



EXISTING TYPICAL SECTION F.A.I. 57 & U.S. RTE. 36 INTERCHANGE RAMPS

| | STATION | TO | STATION |
|--------|-----------|----|-----------|
| RAMP B | 100+00.00 | | 110+07.30 |
| RAMP D | 301+23.70 | | 320+05.50 |

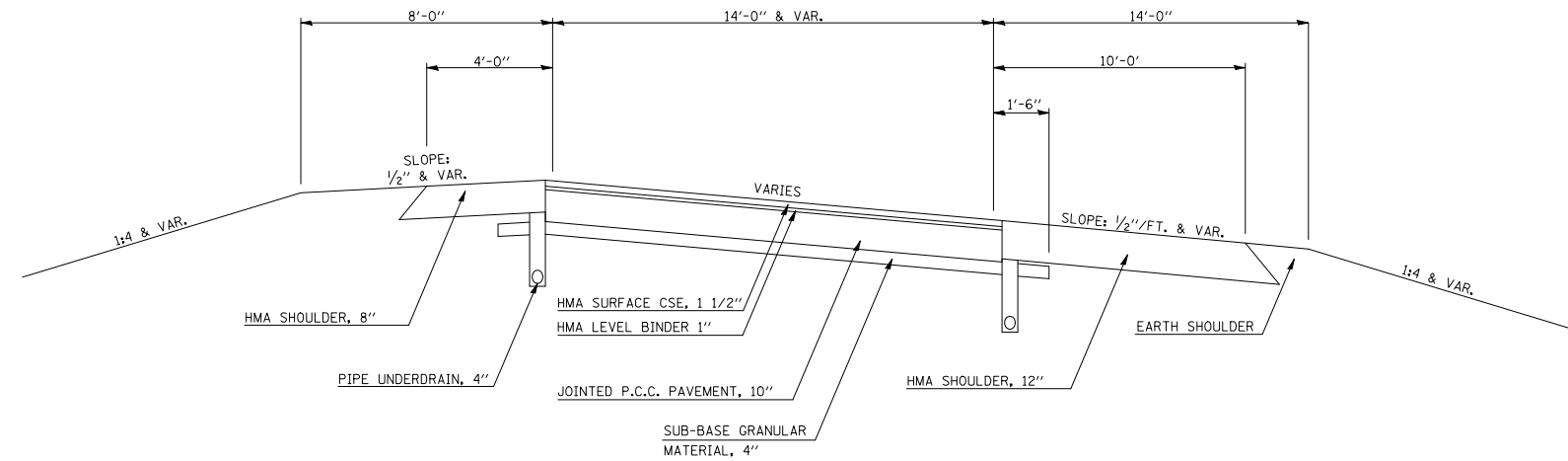


•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | | | | | | | | |
|---|------------------------------|------------|-----------|---|---------------------------------------|----------------|----------------------------|--------------|---------------------------|-------------|
| FILE NAME = | USER NAME = keyarb | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | EXISTING TYPICAL CROSS SECTION | F.A.I. RTE. 57 | SECTION D5 PATCHING 2010-1 | COUNTY * | TOTAL SHEETS 12 | SHEET NO. 9 |
| ct:\pw\work\PWIDOT\KEYSRB\0141715\05708 | 5-shfts.dgn | DRAWN - | REVISED - | | | | | | | |
| | PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - | | | | | | | |
| | PLOT DATE = 5/12/2009 | DATE - | REVISED - | | | | | | | |
| | | | | | | SCALE: | SHEET NO. OF SHEETS | STA. TO STA. | CONTRACT NO. 70815 | |
| | | | | | | | | | ILLINOIS FED. AID PROJECT | |

EXISTING TYPICAL SECTION F.A.I. 57 & U.S. RTE. 45 INTERCHANGE RAMPS

RAMP A
RAMP B
RAMP C
RAMP D



•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | |
|---------------------------------------|------------------------------|------------|-----------|
| FILE NAME = | USER NAME = keyarb | DESIGNED - | REVISED - |
| ct\pwwork\PWIDOT\KEYSRB\0141715\05708 | 5-shfts.dgn | DRAWN - | REVISED - |
| | PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 5/12/2009 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

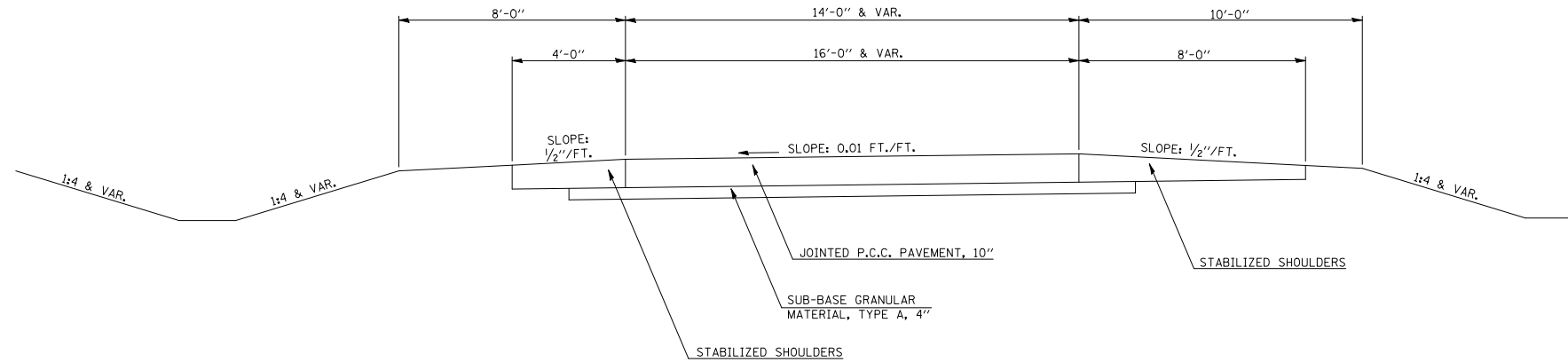
EXISTING TYPICAL CROSS SECTION

SCALE: SHEET NO. OF SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|--------------------|--------|--------------|-----------|
| 57 | D5 PATCHING 2010-1 | * | 12 | 10 |
| CONTRACT NO. 70815 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

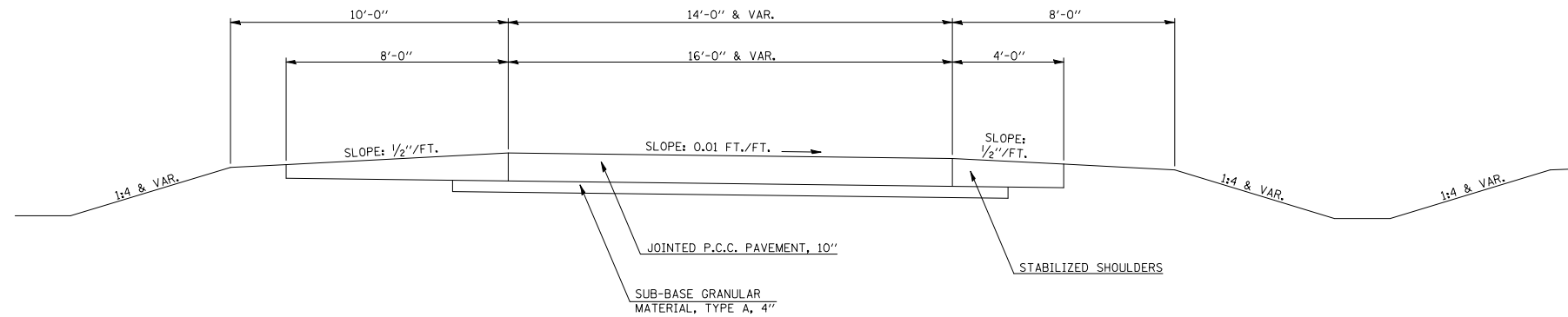
EXISTING TYPICAL SECTION F.A.I. 57
N.B. REST AREA RAMPS

EXIT RAMP A.R. STATION 94+00.00
 ENTRANCE RAMP A.R. STATION 103+00.00



EXISTING TYPICAL SECTION F.A.I. 57
S.B. REST AREA RAMPS

ENTRANCE RAMP A.R. STATION 33+00.00
 EXIT RAMP A.R. STATION 43+00.00



•DOUGLAS AND CHAMPAIGN COUNTIES

| | | | |
|---|------------------------------|------------|-----------|
| FILE NAME = | USER NAME = keyarb | DESIGNED - | REVISED - |
| ct:\pw\work\PWIDOT\KEYSRB\0141715\05708 | 5-shfts.dgn | DRAWN - | REVISED - |
| | PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 5/12/2009 | DATE - | REVISED - |

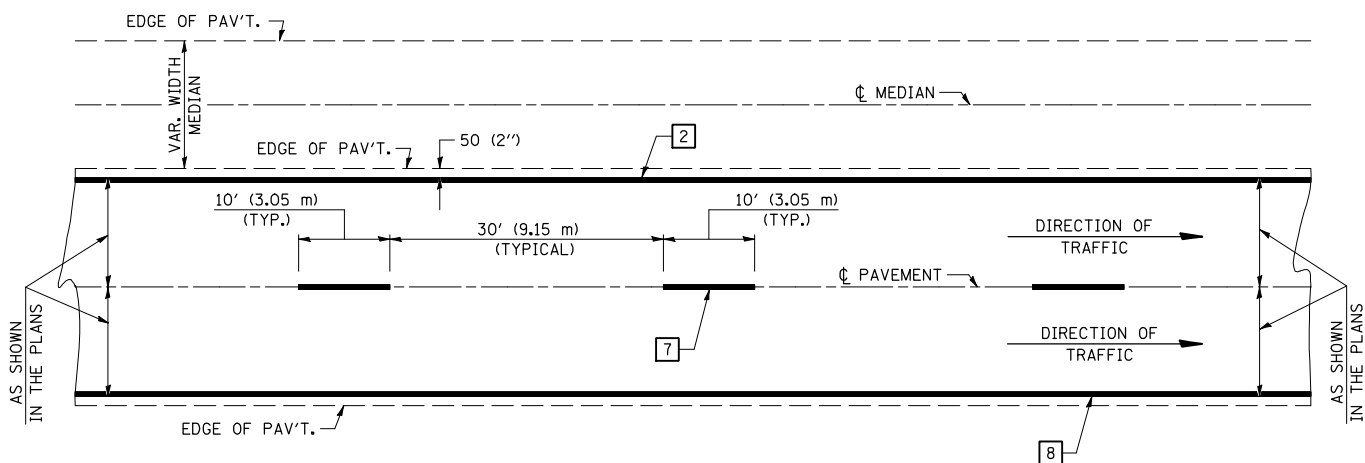
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL CROSS SECTION

SCALE: SHEET NO. OF SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|--------------------|--------|--------------------|-----------|
| 57 | D5 PATCHING 2010-1 | * | 12 | 11 |
| | | | CONTRACT NO. 70815 | |
| ILLINOIS FED. AID PROJECT | | | | |

CENTERLINE INTERSTATE OR MULTI-LANE TWO WAY DIVIDED HIGHWAY

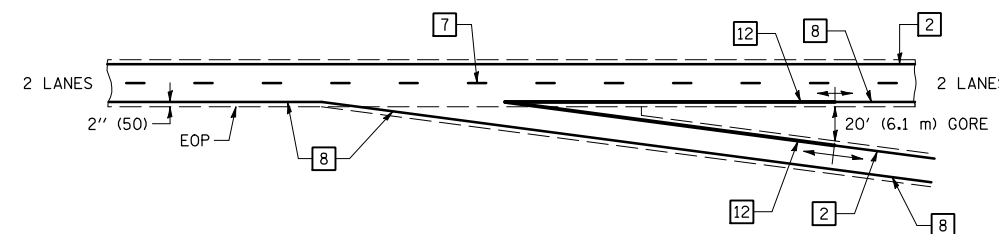


NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

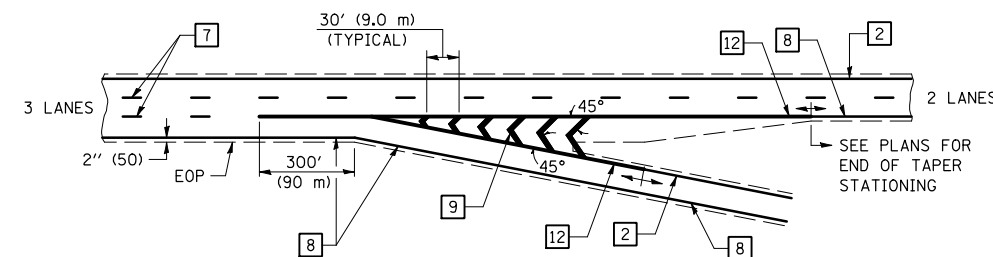
NOTE: SEE ARTICLES 780.04 & 781.03 FOR LOCATION OF STRIPES AND MARKERS RELATIVE TO EDGES OR JOINTS.

FOR RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO STANDARD 781001.

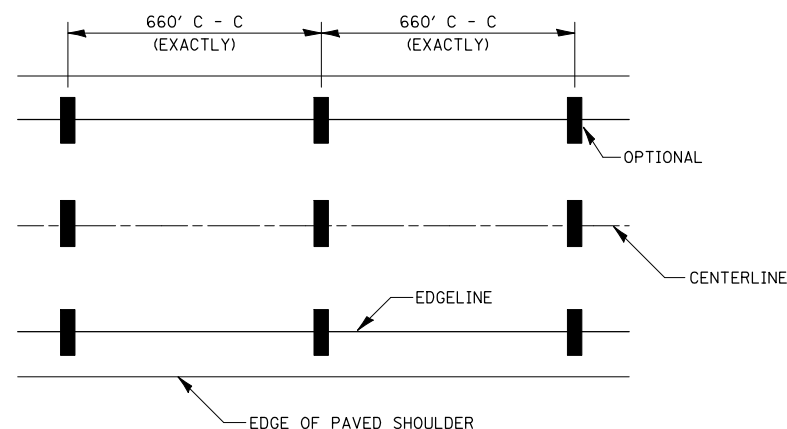
TYPICAL EXIT RAMP TERMINAL



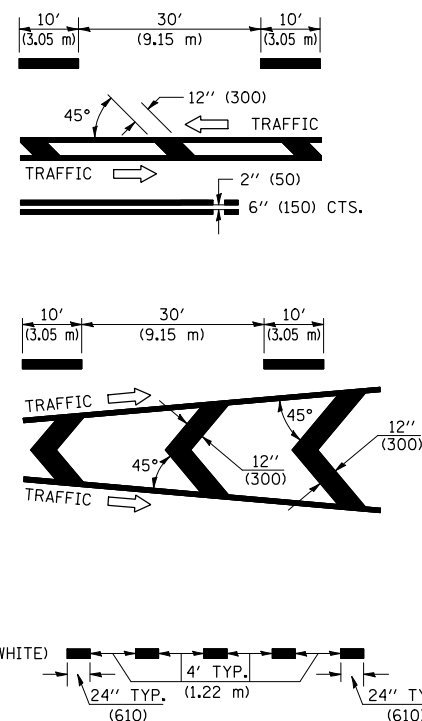
EXIT RAMP TERMINAL with EXCLUSIVE (auxiliary) LANE



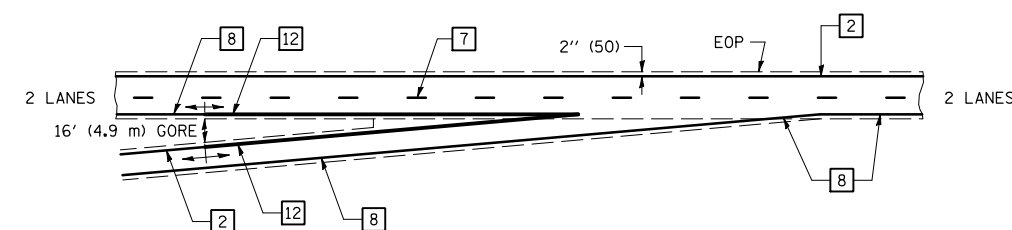
TYPICAL PAVEMENT MARKING LEGEND



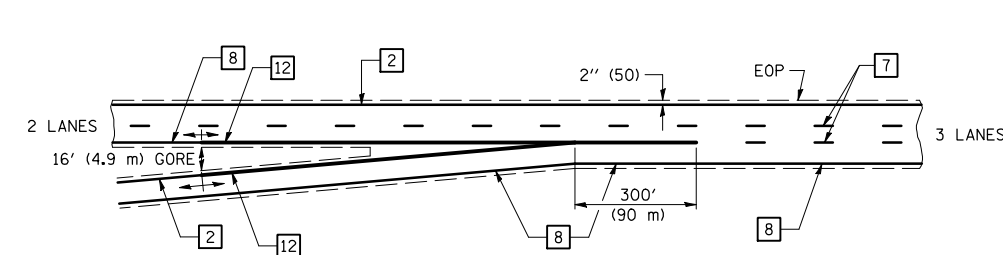
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 RESERVED
- 6 RESERVED
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) LANE LINE EXTENSIONS (WHITE)



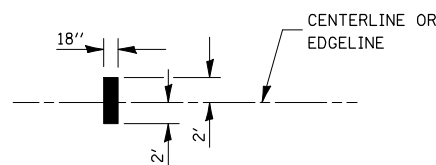
TYPICAL ENTRANCE RAMP TERMINAL



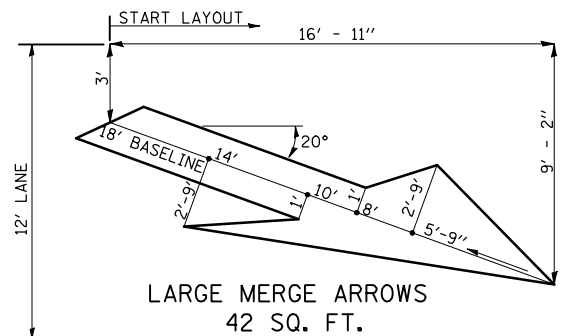
ENTRANCE RAMP TERMINAL with EXCLUSIVE LANE



IT WILL BE NECESSARY TO HAVE A REPRESENTATIVE OF THE STATE POLICE PRESENT SO THAT THE ACCURACY OF MEASUREMENT CAN BE ATTESTED TO IN COURT.



AERIAL SPEED CHECK ZONES



Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

•DOUGLAS AND CHAMPAIGN COUNTIES

DISTRICT 5 DETAIL NO. 7800BBBB

| | | | |
|--|------------------------------|------------|-----------------|
| FILE NAME = | USER NAME = keyarb | DESIGNED - | REVISED - 11/06 |
| ct:\pw\work\PWIDOT\KEYSRB\d0141715\05708 | 5-shfts.dgn | DRAWN - | REVISED - |
| | PLOT SCALE = 100.0000' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 5/12/2009 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS)

SCALE: SHEET NO. OF SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|--------------------|--------|--------------|-----------|
| 57 | D5 PATCHING 2010-1 | * | 12 | 12 |
| CONTRACT NO. 70815 | | | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |