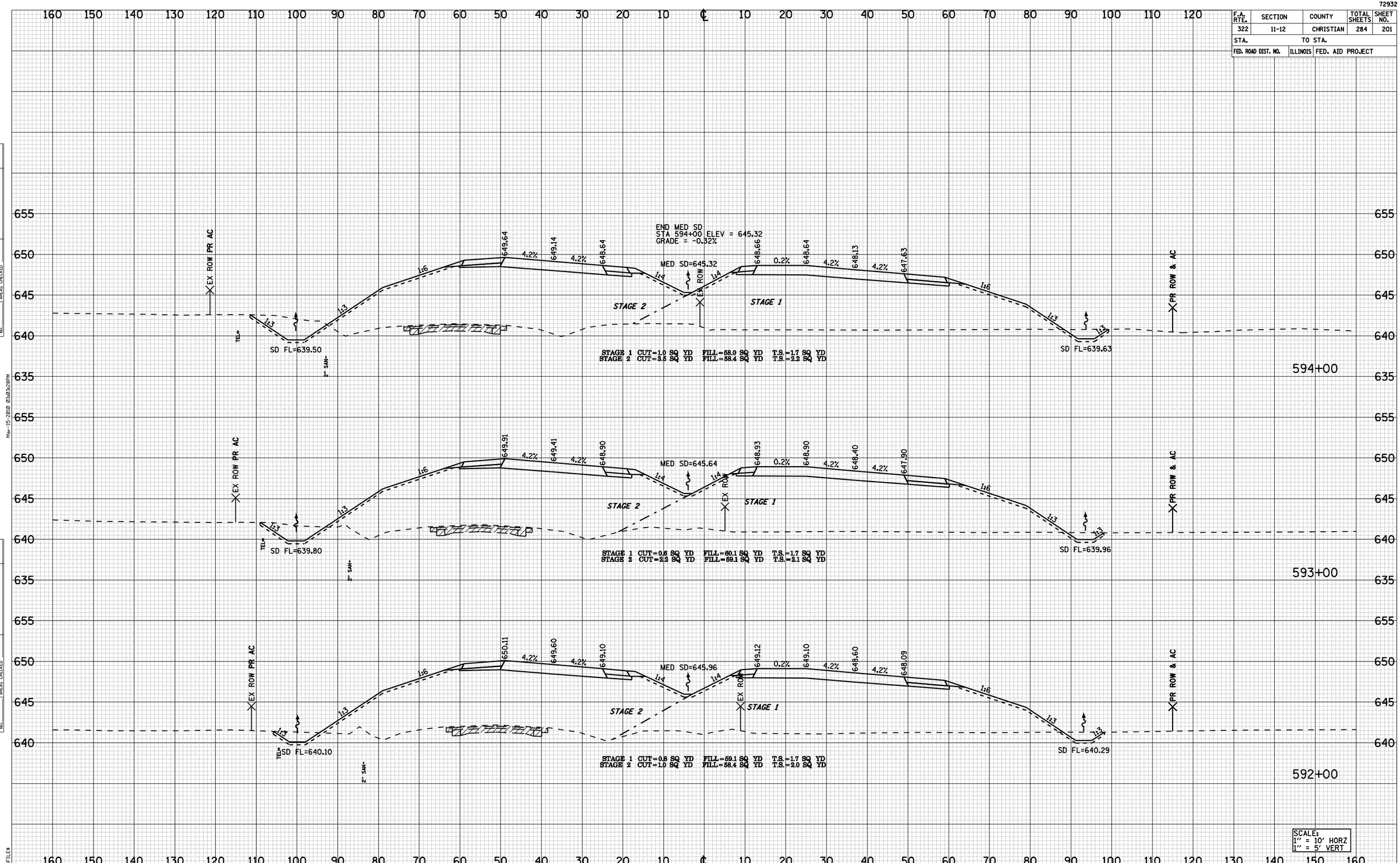
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	201
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 592+00 TO STA 594+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:03:28PM

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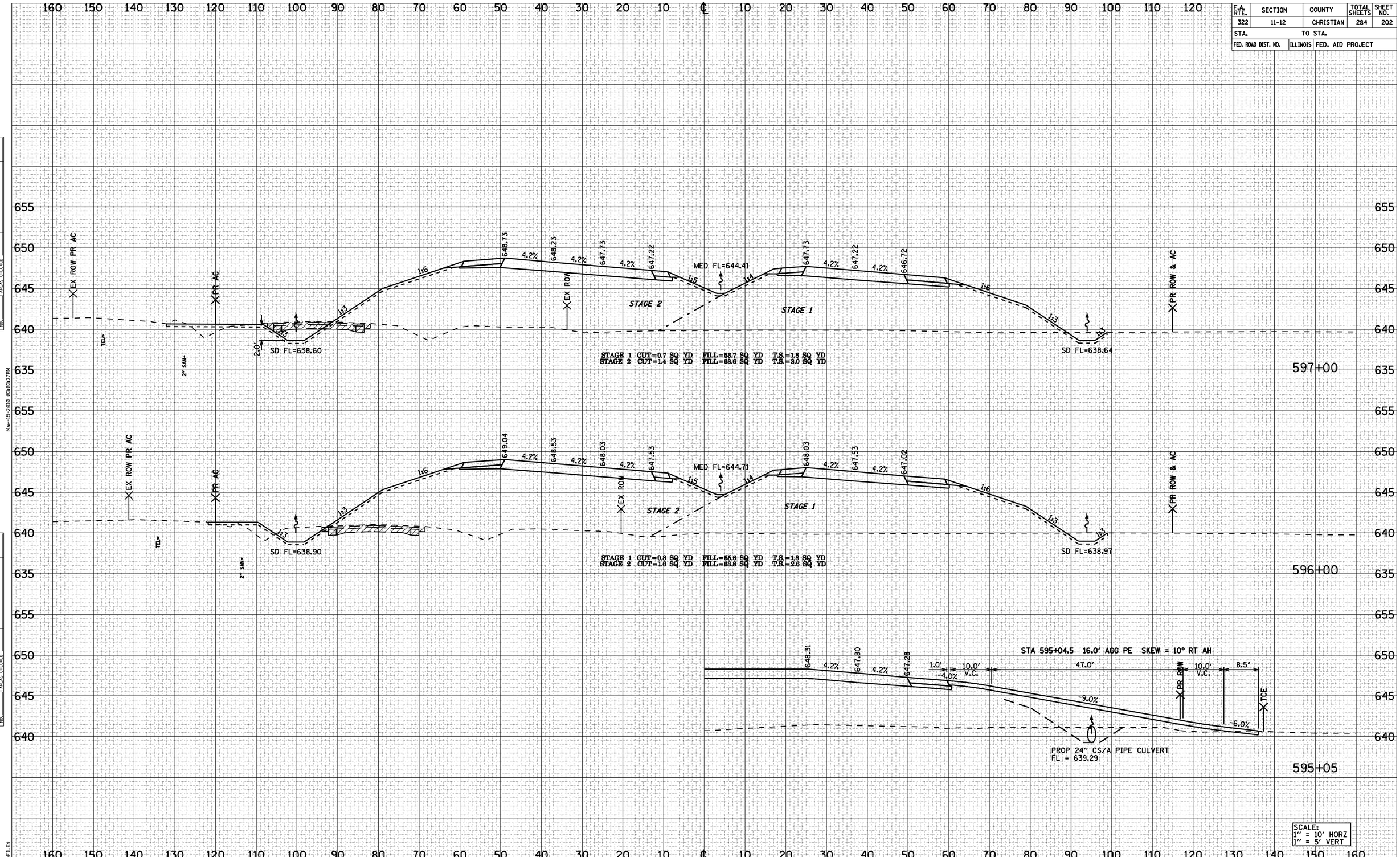
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	202
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 595+05 TO STA 597+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:03:37PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	203
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — SURVEYED — PLOTTED — TOTAL AREAS — AREAS CHECKED — BY — DATE — NO.

ORIGINAL SURVEY — NOTE BOOK — SURVEYED — PLOTTED — TOTAL AREAS — AREAS CHECKED — BY — DATE — NO.

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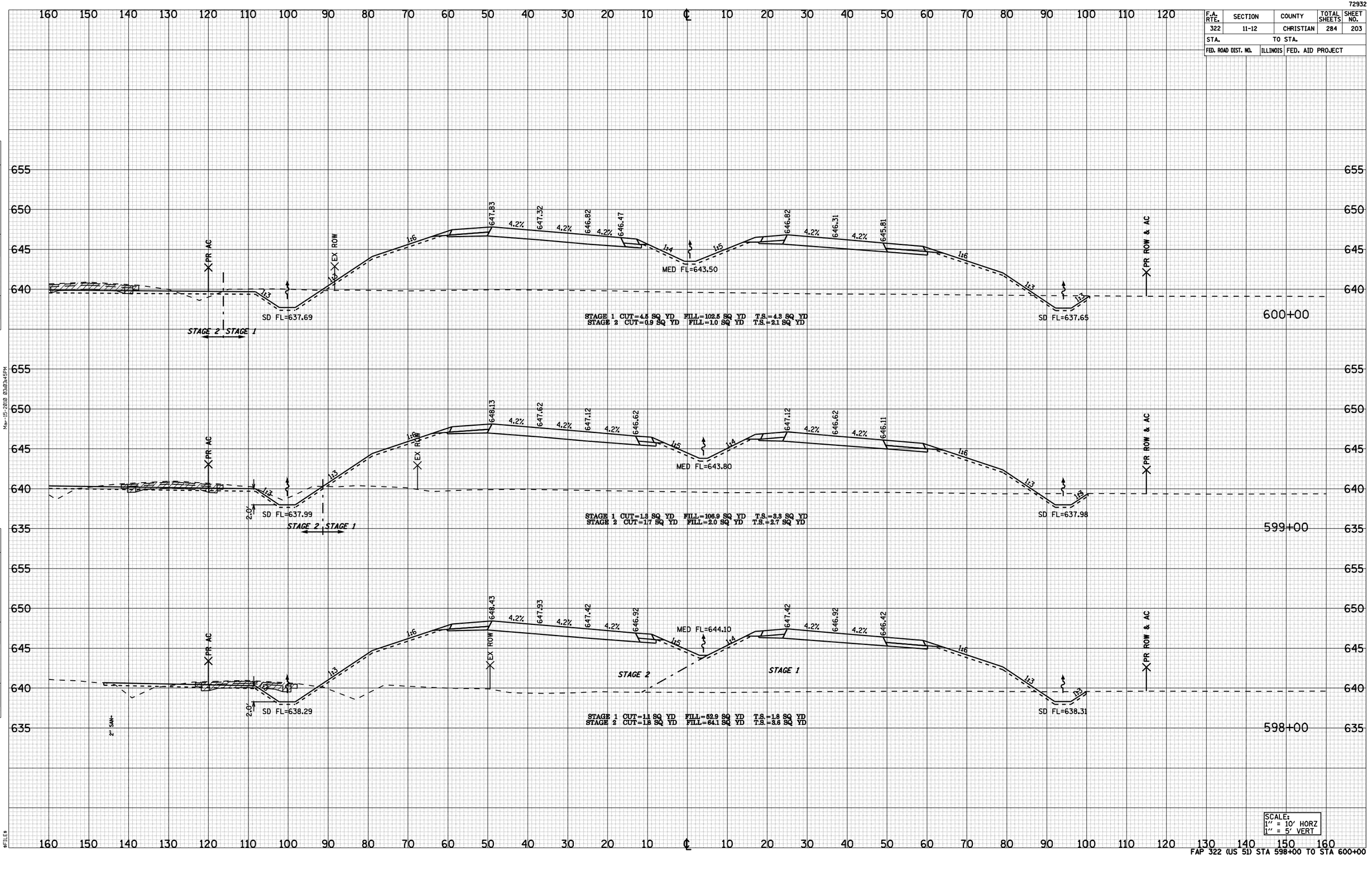
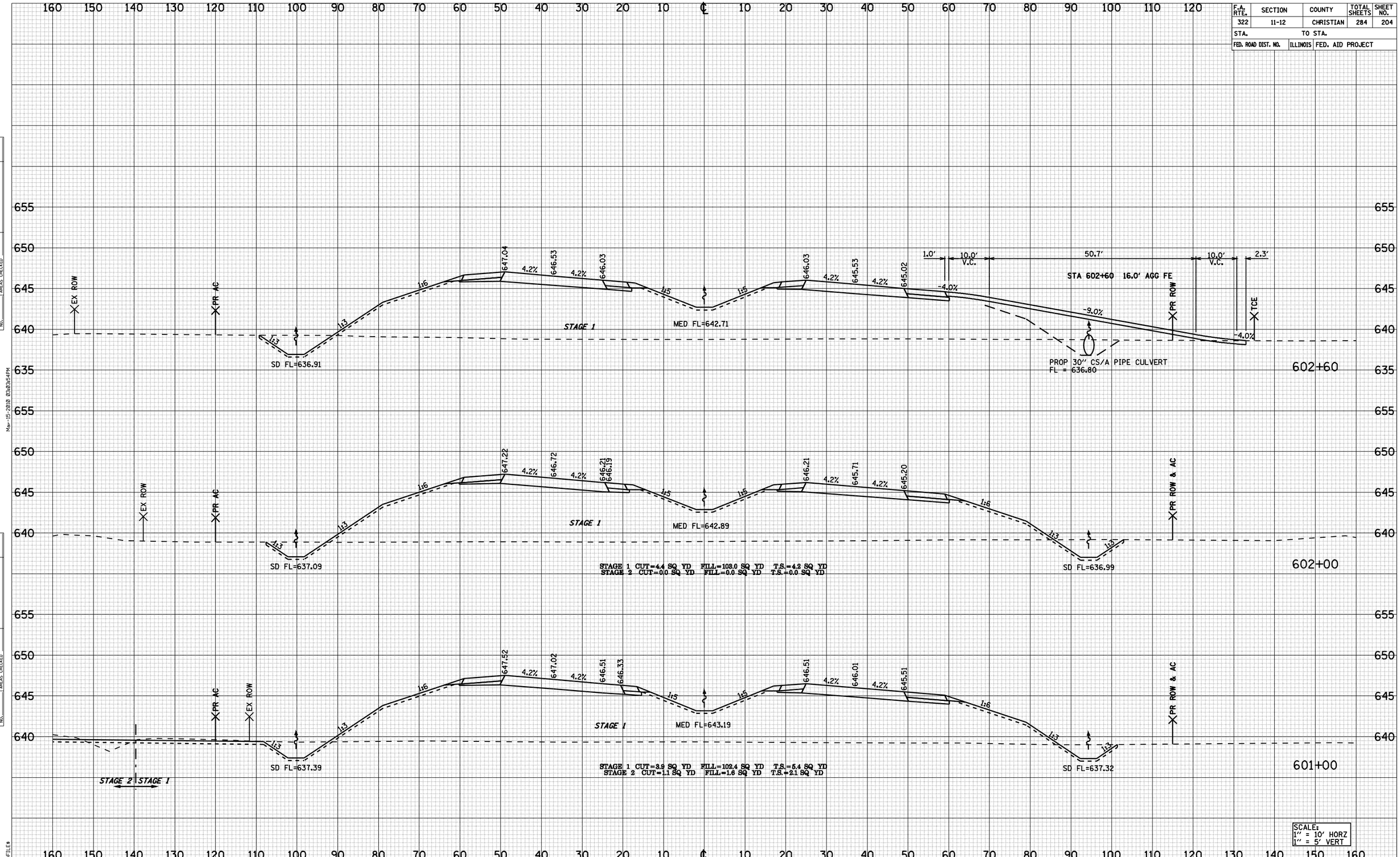


SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 598+00 TO STA 600+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	204
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 601+00 TO STA 602+60

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:03:54PM

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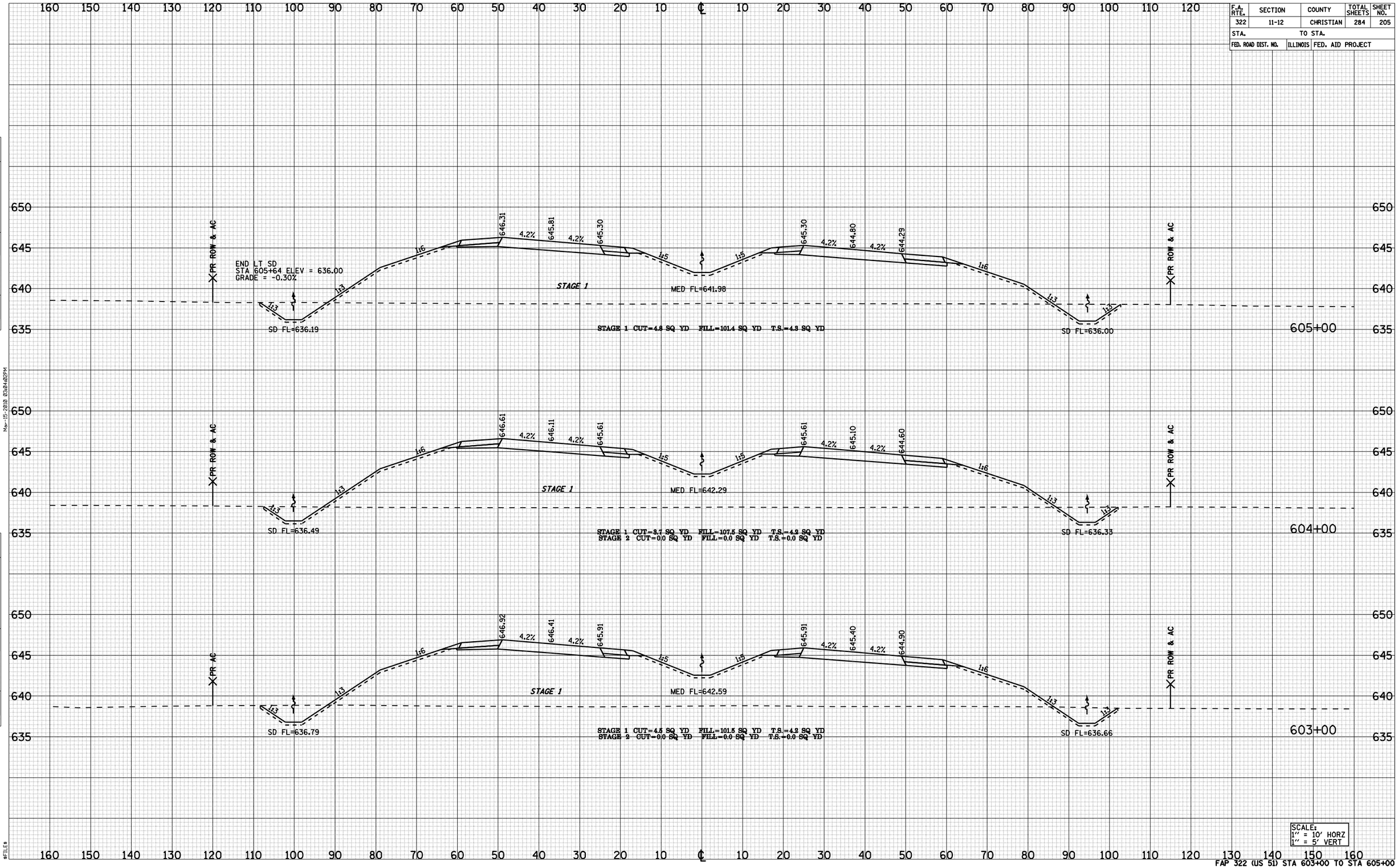
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	205
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 603+00 TO STA 605+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:04:02PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	206
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TYPING DATE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TYPING DATE	
	AREAS	
	AREAS CHECKED	

Mar-15-2010 03:04:41PM

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

PR ROW & AC

1:6 1:3 1:3 1:6 1:5 1:5 1:6 1:3 1:3

4.2% 4.2% 4.2% 4.2%

STAGE 1

645.10 644.59 644.09 644.10 644.09 643.59 643.08

MED FL=640.77

SD FL=636.26

STAGE 1 CUT=4.8 SQ YD FILL=82.5 SQ YD T.S.=4.0 SQ YD

SD FL=635.70

609+00

645.40 644.90 644.39 644.39 643.89 643.39

MED FL=641.07

SD FL=636.18

STAGE 1 CUT=5.8 SQ YD FILL=84.8 SQ YD T.S.=4.1 SQ YD

SD FL=635.62

608+00

645.70 645.20 644.70 644.70 644.19 643.69

MED FL=641.38

SD FL=636.10

STAGE 1 CUT=5.8 SQ YD FILL=91.8 SQ YD T.S.=4.8 SQ YD

SD FL=635.54

BEGIN RT SD
STA 606+53 ELEV = 635.50
GRADE = -0.08%

607+00

646.01 645.50 645.00 645.00 644.50 643.99

MED FL=641.68

SD FL=636.03

BEGIN LT SD
STA 605+64 ELEV = 636.00
GRADE = +0.08%

SEE SHEET 179 FOR PIPE CULVERT DETAILS

STAGE 1 CUT=6.0 SQ YD FILL=97.4 SQ YD T.S.=4.8 SQ YD

SD FL=635.67

END RT SD
STA 606+53 ELEV = 635.50
GRADE = -0.33%

606+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

$FILE$

FAP 322 (US 51) STA 606+00 TO STA 609+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	207
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

PR ROW & AC

STAGE 1

MED FL=639.56

642.88 643.06 642.88 642.64 642.88 643.06 642.88

1:6 1:4 1:4 1:6 1:3 1:3

SD FL=636.56

SD FL=636.02

STAGE 1 CUT=8.1 SQ YD FILL=38.3 SQ YD T.S.=3.6 SQ YD

613+00

MED FL=639.86

643.18 643.36 643.18 642.94 643.18 643.36 643.18

SD FL=636.49

SD FL=635.94

STAGE 1 CUT=6.4 SQ YD FILL=47.7 SQ YD T.S.=3.6 SQ YD

612+00

MED FL=640.16

643.71 0.4% 643.66 1.5% 643.48 643.24 2.0% 643.48 0.4% 643.44 1.5% 643.26

1:5

SD FL=636.41

SD FL=635.86

STAGE 1 CUT=5.8 SQ YD FILL=59.8 SQ YD T.S.=3.6 SQ YD

611+00

MED FL=640.47

644.41 2.6% 644.10 2.6% 643.79 643.68 1.4% 643.79 2.6% 643.48 2.6% 643.17

SD FL=636.33

SD FL=635.78

STAGE 1 CUT=5.3 SQ YD FILL=71.5 SQ YD T.S.=3.9 SQ YD

610+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 610+00 TO STA 613+00

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:04:19PM

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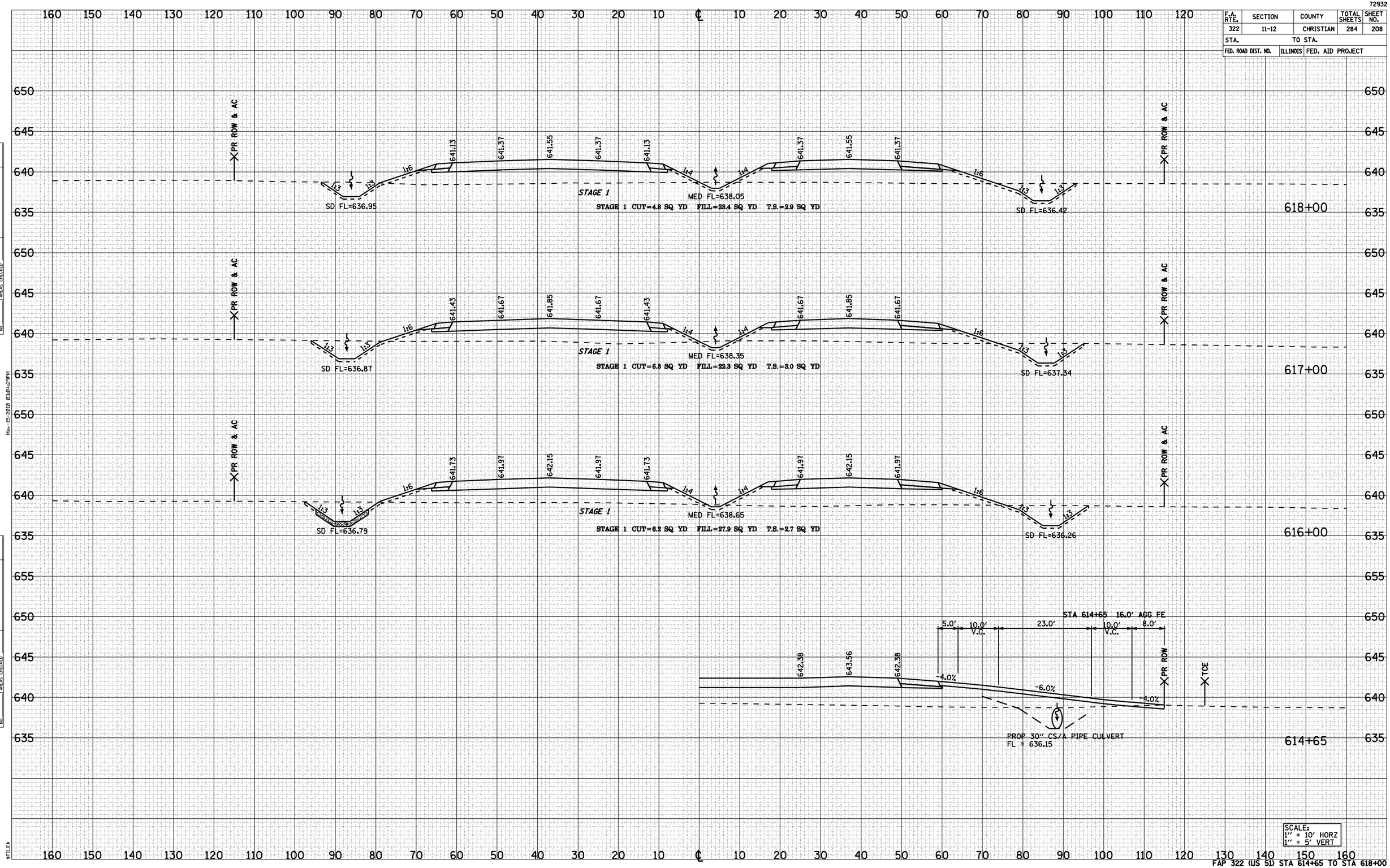
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	208
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 614+65 TO STA 618+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:04:29PM

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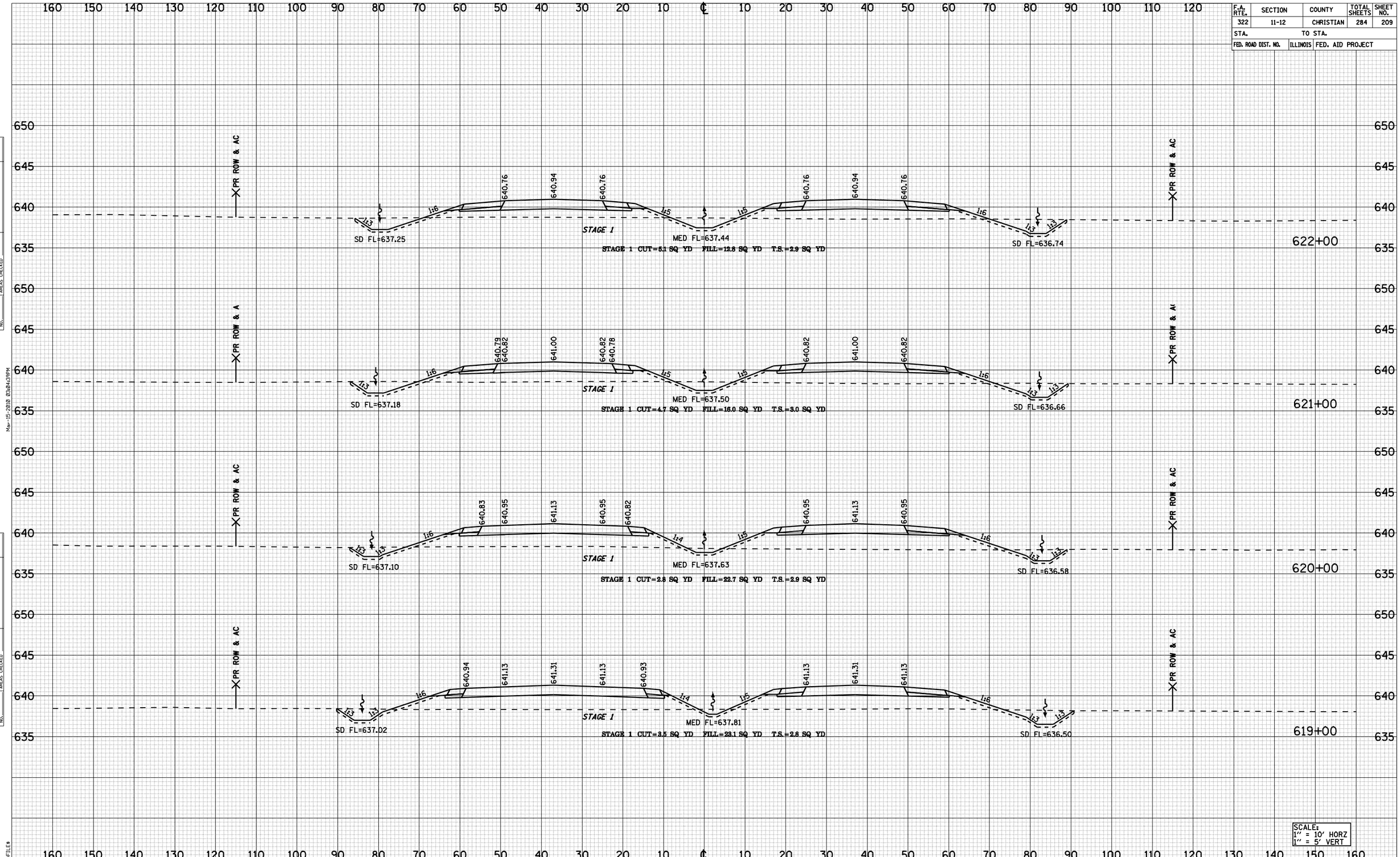
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	209
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 619+00 TO STA 622+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:04:39PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	210
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TRIANGULATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TRIANGULATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:34:52PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

PR ROW & AC

PR ROW

53.0'

STA 626+00 16.0' AGG FE

-1.9%

641.12 641.30 641.12 641.12 641.30 641.12

1:3 1:6 1:6 1:3

STAGE 1

SD FL=637.56

MED FL=637.80

PROP 24" CS/A PIPE CULVERT
FL = 637.07

STAGE 1 CUT=11.5 SQ YD FILL=1.8 SQ YD T.S.=2.1 SQ YD

626+00

640.94 641.12 640.94 640.94 641.12 640.94

STAGE 1

SD FL=637.48

MED FL=637.62

SD FL=636.99

STAGE 1 CUT=10.5 SQ YD FILL=2.6 SQ YD T.S.=3.1 SQ YD

625+00

640.82 641.00 640.82 640.82 641.00 640.82

STAGE 1

SD FL=637.41

MED FL=637.50

SD FL=636.91

STAGE 1 CUT=8.1 SQ YD FILL=6.1 SQ YD T.S.=3.0 SQ YD

624+00

640.76 640.94 640.76 640.76 640.94 640.76

STAGE 1

SD FL=637.33

MED FL=637.44

SD FL=636.82

STAGE 1 CUT=7.1 SQ YD FILL=8.1 SQ YD T.S.=3.0 SQ YD

623+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 623+00 TO STA 626+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	211
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

Mon-15-2010 03:05:02PM

#FILE#

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640

PR ROW & AC

1:6 1:5 1:5 1:6 1:3 1:3

642.25 642.43 642.25 642.25 642.43 642.25

STAGE 1

SD FL=637.86 MED FL=638.93 SD FL=637.39

STAGE 1 CUT=7.0 SQ YD FILL=17.0 SQ YD T.S.=3.3 SQ YD

630+00

641.95 642.13 641.95 641.95 642.13 641.95

SD FL=637.79 MED FL=638.63 SD FL=637.31

STAGE 1 CUT=7.3 SQ YD FILL=12.7 SQ YD T.S.=3.2 SQ YD

629+00

641.65 641.83 641.65 641.65 641.83 641.65

SD FL=637.71 MED FL=638.33 SD FL=637.23

STAGE 1 CUT=10.2 SQ YD FILL=6.8 SQ YD T.S.=3.3 SQ YD

628+00

641.36 641.54 641.36 641.36 641.54 641.36

SD FL=637.64 MED FL=638.04 SD FL=637.15

STAGE 1 CUT=11.5 SQ YD FILL=3.3 SQ YD T.S.=3.2 SQ YD

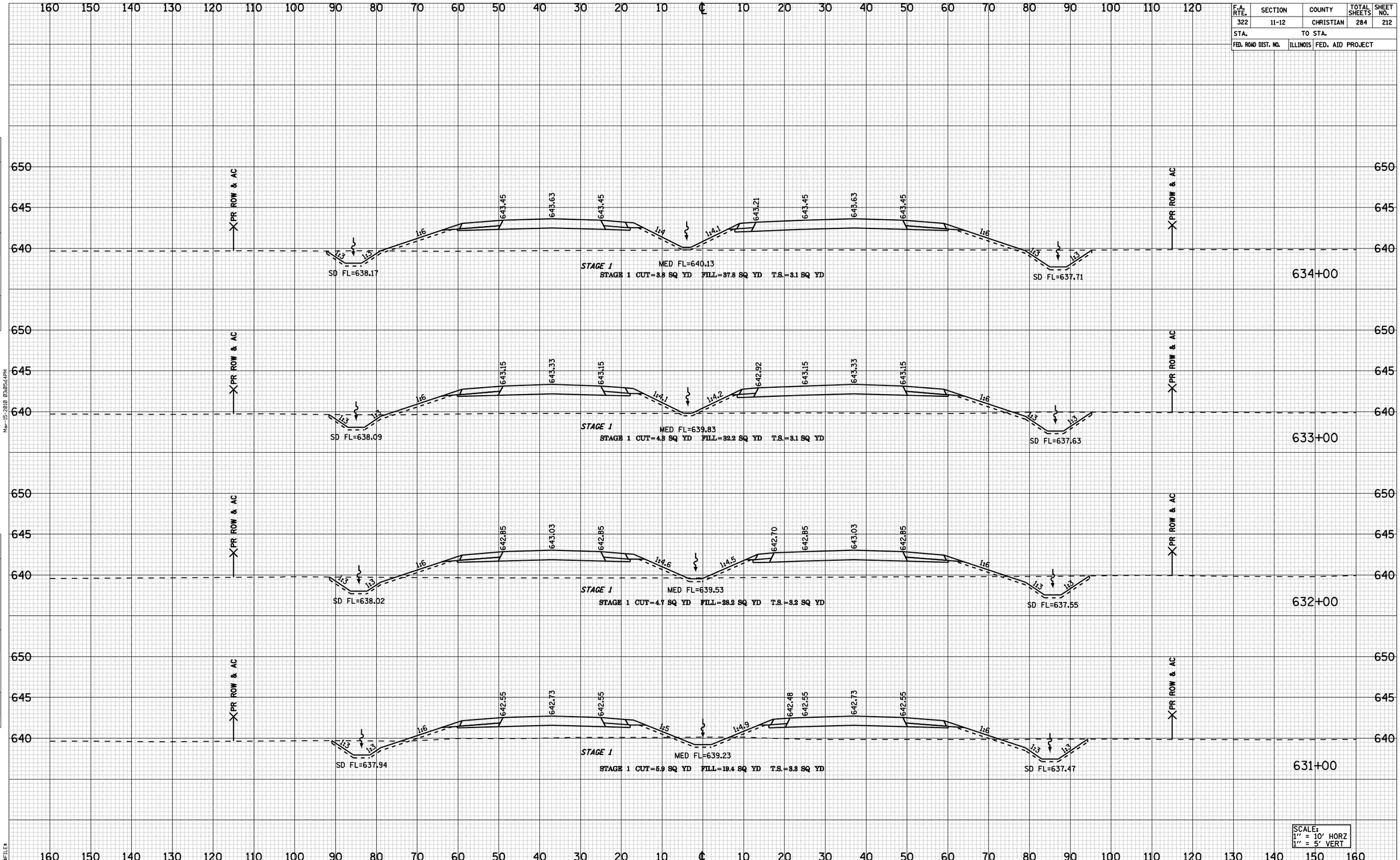
627+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 627+00 TO STA 630+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	212
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 631+00 TO STA 634+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:05:14PM

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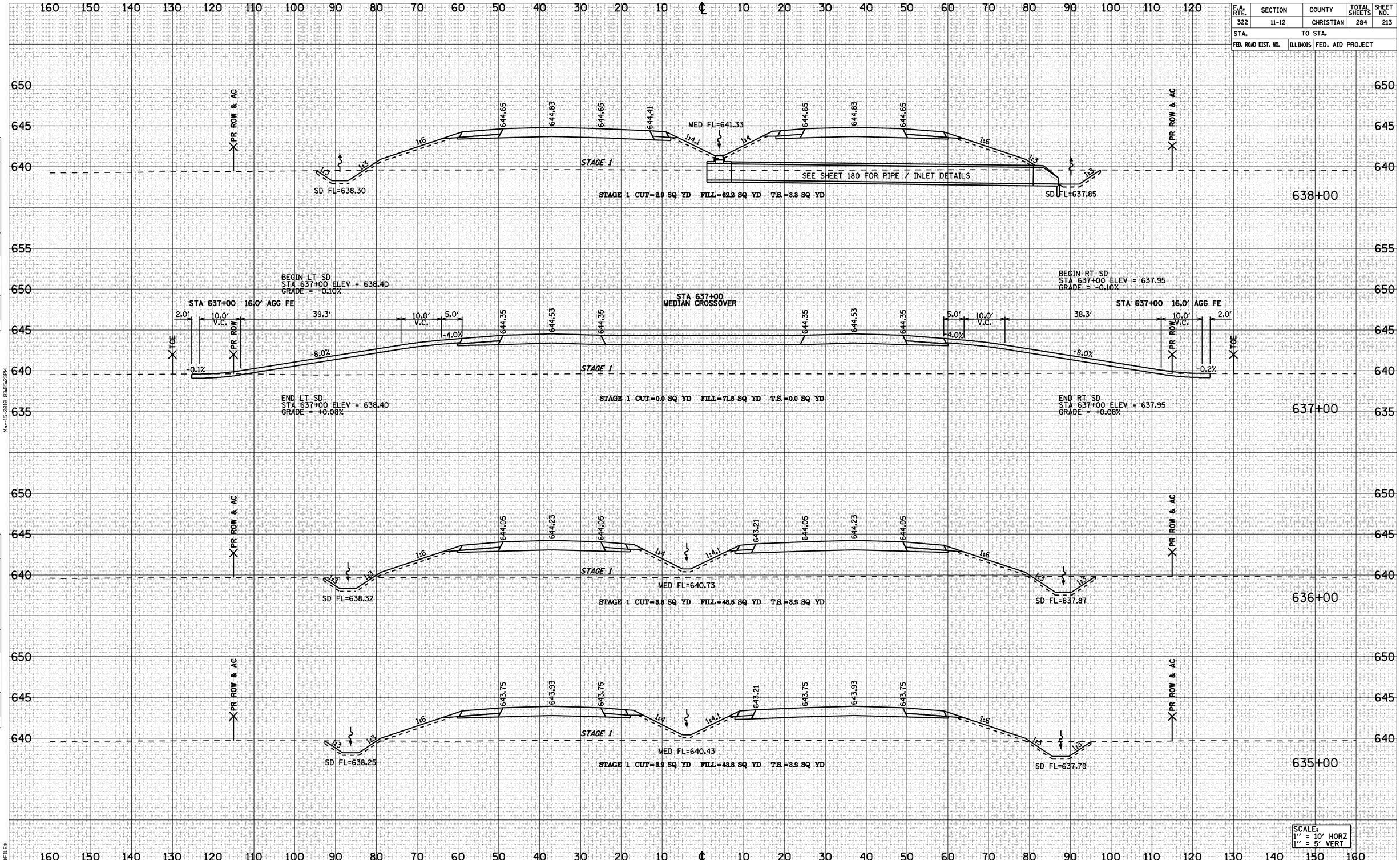
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	213
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 635+00 TO STA 638+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:05:23PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	214
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

Mon-15-2010 03:05:32PM

#FILE#

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640

PR ROW & AC

645.85 646.03 645.85 645.70 645.85 646.03 645.85

1:6 1:3 1:4.5 1:4.6 1:6 1:3 1:3

STAGE 1

MED FL=642.53

SD FL=637.89

STAGE 1 CUT=3.7 SQ YD FILL=88.9 SQ YD T.S.=3.8 SQ YD

SD FL=637.47

642+00

645.55 645.73 645.55 645.32 645.55 645.73 645.55

1:6 1:3 1:4.2 1:4.1 1:6 1:3 1:3

STAGE 1

MED FL=642.23

SD FL=637.99

STAGE 1 CUT=4.5 SQ YD FILL=75.7 SQ YD T.S.=3.7 SQ YD

SD FL=637.57

641+00

645.25 645.43 645.25 645.01 645.25 645.43 645.25

1:6 1:3 1:4.1 1:4 1:6 1:3 1:3

STAGE 1

MED FL=641.93

SD FL=638.10

STAGE 1 CUT=4.5 SQ YD FILL=67.4 SQ YD T.S.=3.6 SQ YD

SD FL=637.66

640+00

644.95 645.13 644.95 644.71 644.95 645.13 644.95

1:6 1:3 1:4.1 1:4 1:6 1:3 1:3

STAGE 1

MED FL=641.63

SD FL=638.20

STAGE 1 CUT=5.1 SQ YD FILL=58.0 SQ YD T.S.=3.5 SQ YD

SD FL=637.76

639+00

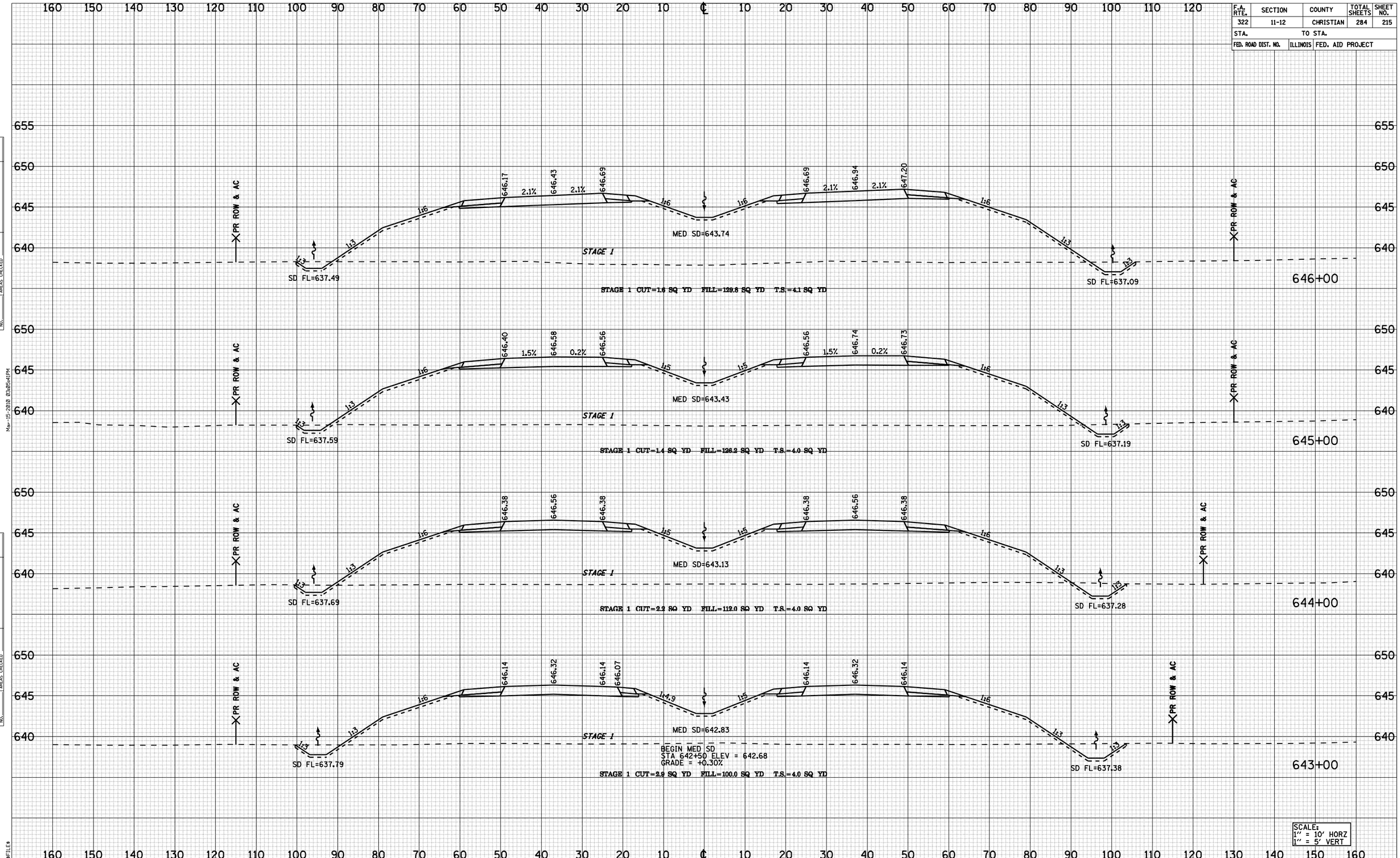
655

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 639+00 TO STA 642+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	215
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 643+00 TO STA 646+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:05:41PM

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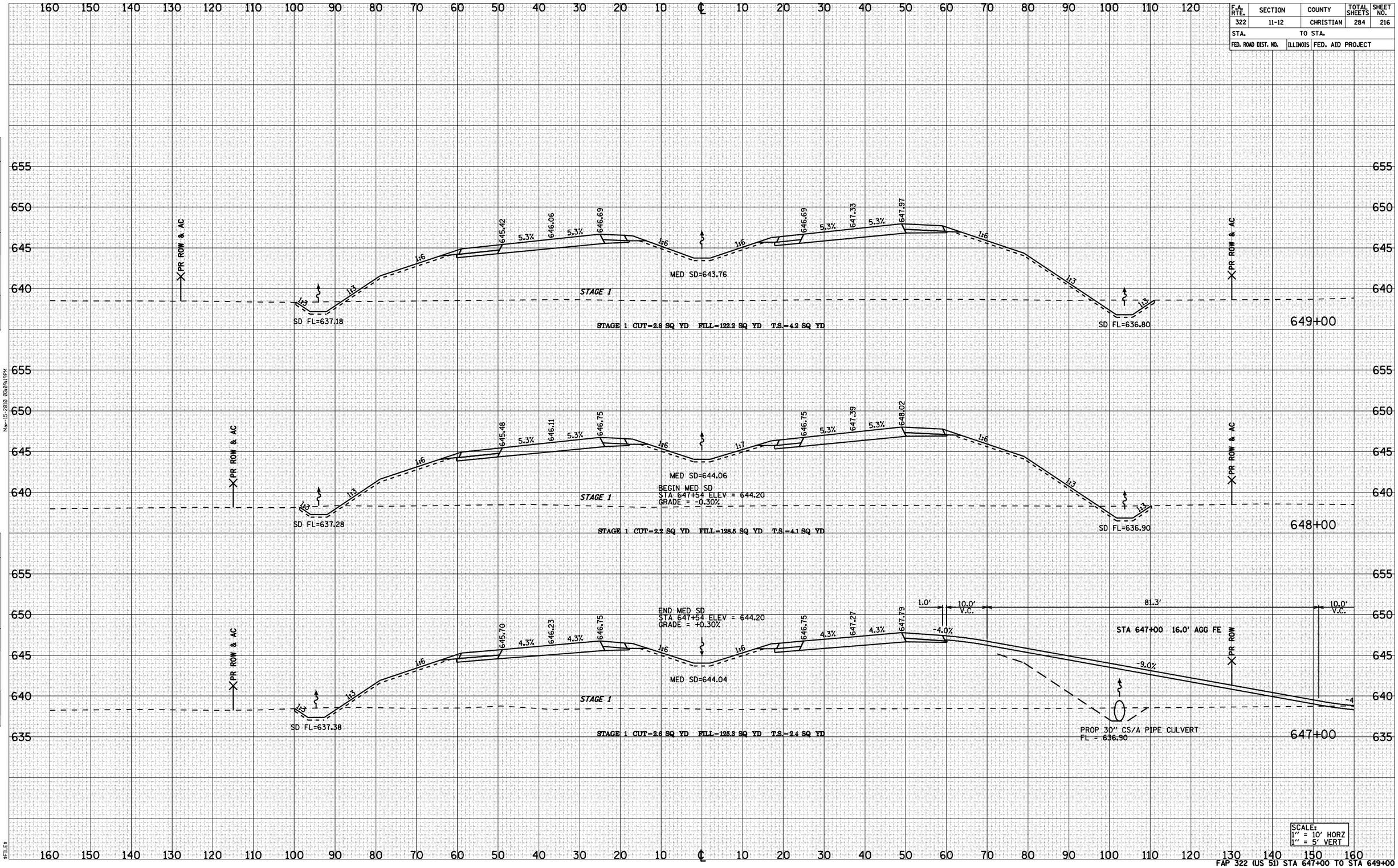
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	216
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 647+00 TO STA 649+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:09:19PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	217
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TOTALS — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TOTALS — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:09:28PM

#FILE#

652+00

PR ROW & AC

BEGIN MED SD
STA 652+50 ELEV = 642.71
GRADE = -0.30%

644.89 5.3% 645.53 5.3% 646.17 — 646.17 5.3% 646.80 5.3% 647.44

1:6 1:3 1:3 1:6 1:5 1:5 1:6 1:3 1:3

STAGE 1 — MED SD=642.86

SD FL=636.87 — SD FL=636.52

STAGE 1 CUT=8.0 SQ YD FILL=90.1 SQ YD T.S.=4.5 SQ YD

651+00

PR ROW & AC

645.13 5.3% 645.77 5.3% 646.40 — 646.40 5.3% 647.04 5.3% 647.67

1:6 1:3 1:3 1:6 1:5 1:5 1:6 1:3 1:3

STAGE 1 — MED SD=643.16

SD FL=636.98 — SD FL=636.61

STAGE 1 CUT=6.5 SQ YD FILL=100.0 SQ YD T.S.=4.5 SQ YD

650+00

PR ROW & AC

645.31 5.3% 645.94 5.3% 646.58 — 646.58 5.3% 647.21 5.3% 647.85

1:6 1:3 1:3 1:6 1:5 1:6 1:6 1:3 1:3

STAGE 1 — MED SD=643.46

SD FL=637.08 — SD FL=636.71

STAGE 1 CUT=5.6 SQ YD FILL=106.8 SQ YD T.S.=4.4 SQ YD

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 650+00 TO STA 652+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	218
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK		
SURVEYED		
PLOTTED		
TYPICALS		
AREAS		
AREAS CHECKED		
NO.		

655+00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

655 650 645 640 635

1:3 1:3 1:6 644.02 5.3% 644.65 5.3% 645.29 1:5 1:5 644.79 5.3% 645.29 5.3% 645.93 5.3% 646.56 1.3% 646.68 1:6 1:3 1:3

SD FL=636.57 STAGE 1 MED FL=641.97 SD FL=636.23 PR ROW & AC

STAGE 1 CUT=15.8 SQ YD FILL=60.8 SQ YD T.S.=4.4 SQ YD

654+00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

655 650 645 640 635

1:3 1:3 1:6 644.31 5.3% 644.95 5.3% 645.58 1:5 1:5 645.29 5.3% 645.58 5.3% 646.22 5.3% 646.86 1.3% 646.92 1:6 1:3 1:3

SD FL=636.67 STAGE 1 MED FL=642.26 SD FL=636.33 PR ROW & AC

STAGE 1 CUT=12.2 SQ YD FILL=71.1 SQ YD T.S.=4.5 SQ YD

653+00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

655 650 645 640 635

1:3 1:3 1:6 644.61 5.3% 645.24 5.3% 645.88 1:5 1:5 645.80 645.88 5.3% 646.51 5.3% 647.15 647.18 1:6 1:3 1:3

SD FL=636.77 STAGE 1 MED FL=642.56 SD FL=636.42 PR ROW & AC

STAGE 1 CUT=10.1 SQ YD FILL=80.1 SQ YD T.S.=4.5 SQ YD

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
SURVEYED		
PLOTTED		
TYPICALS		
AREAS		
AREAS CHECKED		
NO.		

SCALE:
1" = 10' HORZ
1" = 5' VERT

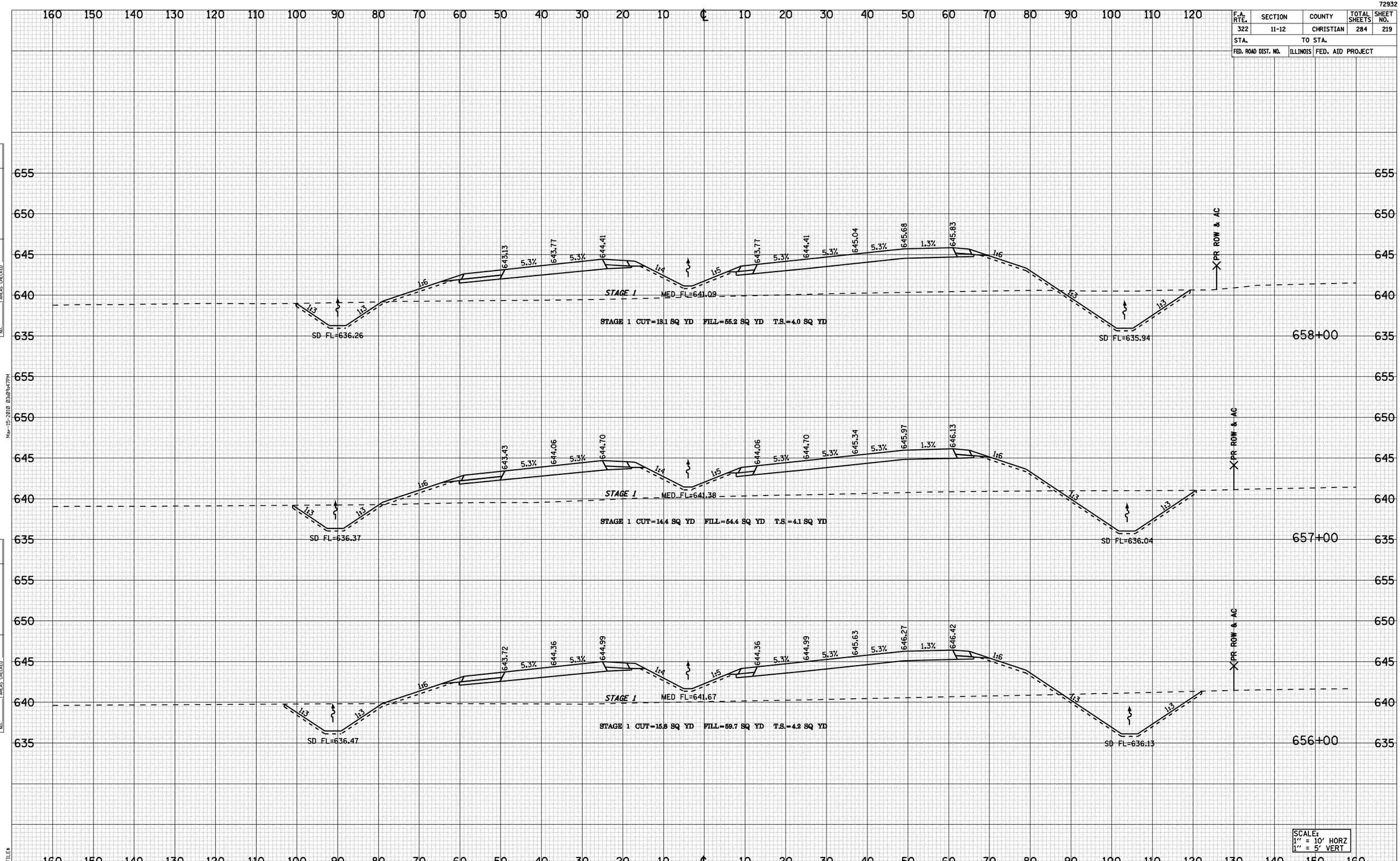
FAP 322 (US 51) STA 653+00 TO STA 655+00

Mar-15-2010 03:09:38PM

#FILE#

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	219
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 656+00 TO STA 658+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:09:47PM

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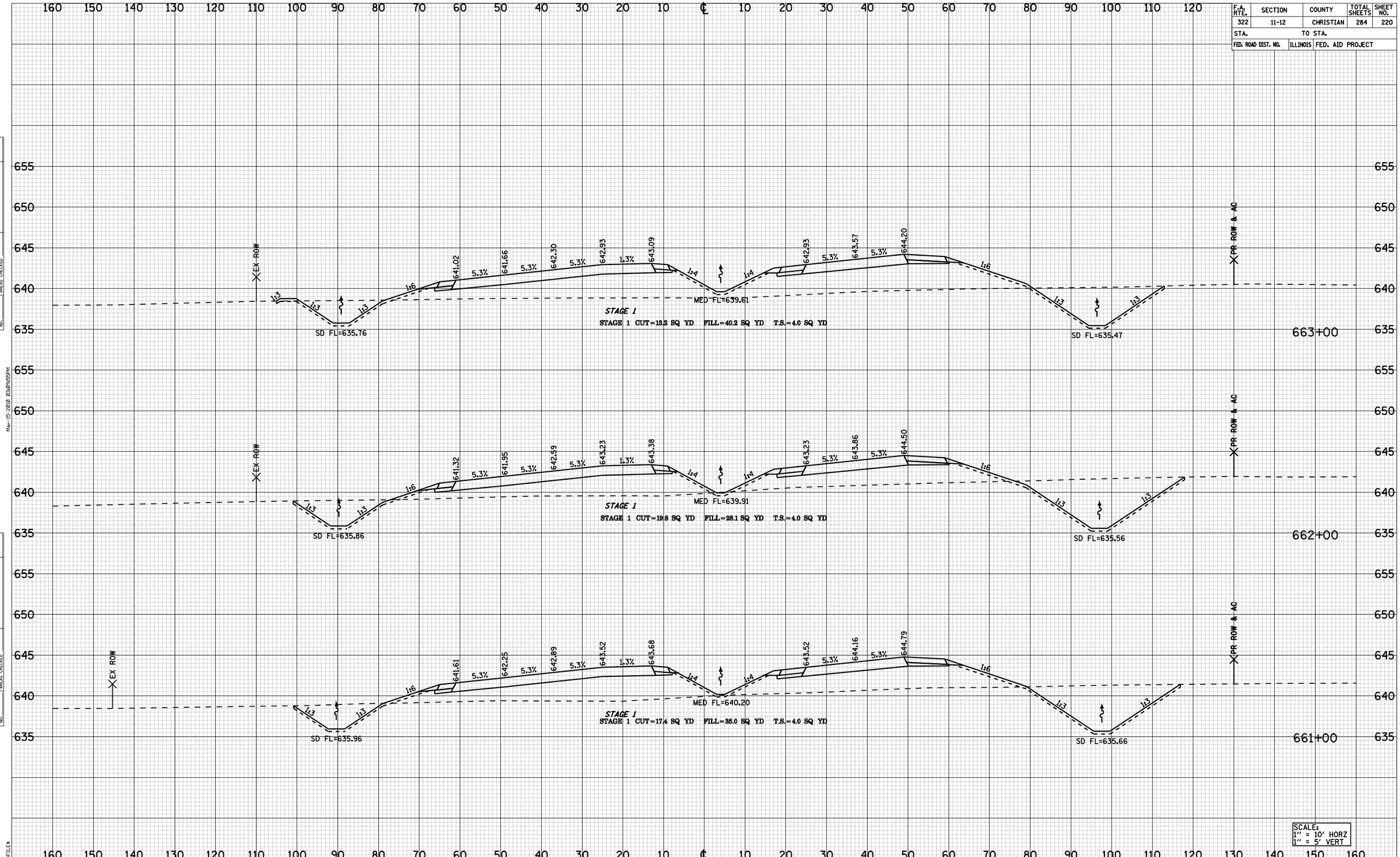
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	220
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 661+00 TO STA 663+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:09:55PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	221
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED

Mon-15-2010 03:08:03PM

#FILE#

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

645 640 635

EX ROW — PR ROW & AC

1:3 1:3 1:3 1:6 1:5 1:5 1:6 1:3 1:3

641.53 1.5% 641.71 0.4% 641.75 641.75 1.5% 641.93 0.4% 641.98

SD FL=635.35 — MED FL=638.43 — SD FL=635.08

667+00

STAGE 1

STAGE 1 CUT=0.8 SQ YD FILL=81.8 SQ YD T.S.=4.1 SQ YD

641.34 2.6% 641.43 2.6% 641.74 2.6% 642.05 642.01 642.05 2.6% 642.36 2.6% 642.66

SD FL=635.45 — MED FL=638.73 — SD FL=635.18

666+00

STAGE 1

STAGE 1 CUT=1.6 SQ YD FILL=77.1 SQ YD T.S.=4.1 SQ YD

640.84 4.8% 641.19 4.8% 641.77 4.8% 642.34 0.8% 642.39 642.34 5.3% 642.92 5.3% 643.49

SD FL=635.55 — MED FL=639.02 — SD FL=635.27

665+00

STAGE 1

STAGE 1 CUT=3.1 SQ YD FILL=71.2 SQ YD T.S.=4.0 SQ YD

640.78 5.3% 641.36 5.3% 642.00 5.3% 642.64 1.3% 642.77 642.64 5.3% 643.27 5.3% 643.91

SD FL=635.65 — MED FL=639.61 — SD FL=635.37

664+00

STAGE 1

STAGE 1 CUT=6.2 SQ YD FILL=60.8 SQ YD T.S.=3.9 SQ YD

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 664+00 TO STA 667+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	222
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

Mon-15-2010 03:08:11PM

#FILE#

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

645 640 635

PR ROW & AC

EX ROW

1:3 1:3 1:3 1:6 1:5 1:5 1:6 1:3 1:3

STAGE 1

671+00

640.57 640.75 640.57 640.57 640.75 640.57

MED FL=637.25

SD FL=634.94

SD FL=634.70

STAGE 1 CUT=0.9 SQ YD FILL=64.8 SQ YD T.S.=3.9 SQ YD

670+00

640.87 641.05 640.87 640.87 641.05 640.87

MED FL=637.55

SD FL=635.04

SD FL=634.80

STAGE 1 CUT=0.7 SQ YD FILL=71.6 SQ YD T.S.=3.9 SQ YD

669+00

641.16 641.34 641.16 641.16 641.34 641.16

MED FL=637.84

SD FL=635.15

SD FL=634.89

STAGE 1 CUT=0.8 SQ YD FILL=76.9 SQ YD T.S.=4.0 SQ YD

668+00

641.46 641.64 641.46 641.46 641.64 641.46

MED FL=638.14

SD FL=635.25

SD FL=634.99

STAGE 1 CUT=0.8 SQ YD FILL=76.9 SQ YD T.S.=4.0 SQ YD

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 668+00 TO STA 671+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	223
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TRIANGULATE — AREAS — AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TRIANGULATE — AREAS — AREAS CHECKED

Mar-15-2010 03:18:28PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

PR ROW & AC

639.86 640.04 639.86 639.86 640.04 639.86

1:6 1:3 1:3

SD FL=634.92

STAGE 1

MED SD=636.93

STAGE 1 CUT=0.9 SQ YD FILL=49.7 SQ YD T.S.=8.0 SQ YD

SD FL=634.83

675+00

639.95 640.13 639.95 639.95 640.13 639.95

SD FL=634.78

BEGIN LT SD
STA 673+38 ELEV = 634.70
GRADE = +0.14%

STAGE 1

MED SD=637.31

BEGIN MED SD
STA 673+25 ELEV = 637.60
GRADE = -0.38%

STAGE 1 CUT=0.9 SQ YD FILL=55.0 SQ YD T.S.=8.0 SQ YD

SD FL=634.66

BEGIN RT SD
STA 673+10 ELEV = 634.50
GRADE = +0.17%

674+00

640.10 640.28 640.10 640.10 640.28 640.10

END LT SD
STA 673+38 ELEV = 634.70
GRADE = -0.10%

1:7

END MED SD
STA 673+25 ELEV = 637.60
GRADE = +0.21%

MED SD=637.55

STAGE 1

SD FL=634.74

STAGE 1 CUT=1.2 SQ YD FILL=54.2 SQ YD T.S.=3.7 SQ YD

SD FL=634.51

END RT SD
STA 673+10 ELEV = 634.50
GRADE = -0.10%

673+00

640.31 640.49 640.31 640.31 640.49 640.31

MED SD=637.34

STAGE 1

SD FL=634.84

BEGIN MED SD
STA 671+25 ELEV = 637.18
GRADE = +0.21%

STAGE 1 CUT=1.2 SQ YD FILL=59.5 SQ YD T.S.=3.8 SQ YD

SD FL=634.61

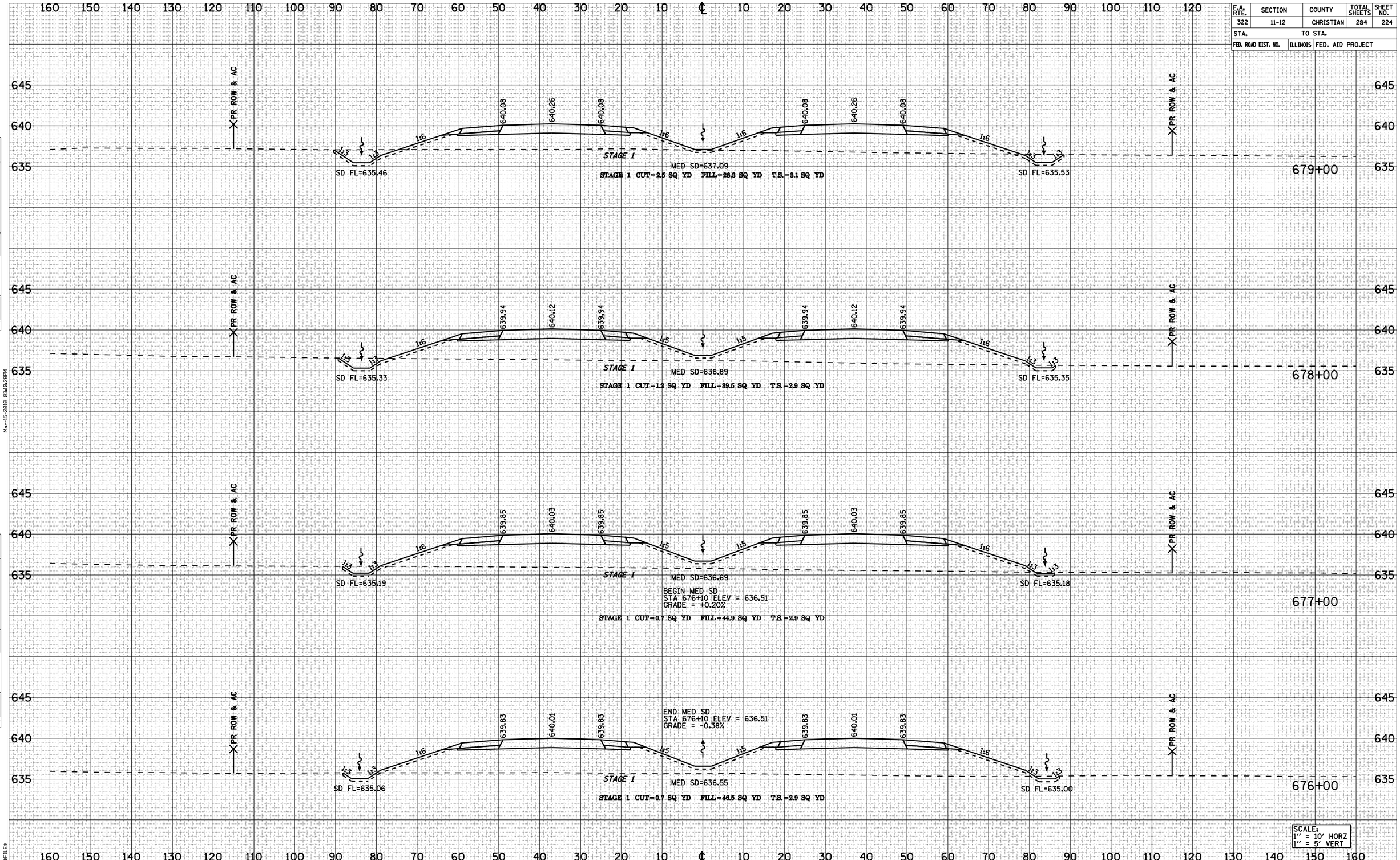
672+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 672+00 TO STA 675+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	224
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 676+00 TO STA 679+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:10:28PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	225
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

PR ROW & AC

641.11 641.29 641.11 640.91 641.11 641.29 641.11 640.89

1:6 1:5 1:4 1:6

1:3 1:3

STAGE 1 MED SD=637.89

SD FL=635.31

STAGE 1 CUT=2.8 SQ YD FILL=58.4 SQ YD T.S.=3.1 SQ YD

SD FL=635.08

683+00

640.83 641.01 640.83 640.70 640.83 641.00 640.82 640.68

STAGE 1 MED SD=637.69

SD FL=635.41

STAGE 1 CUT=2.8 SQ YD FILL=44.0 SQ YD T.S.=3.2 SQ YD

SD FL=635.29

682+00

640.54 640.72 640.54 640.49 640.54 640.72 640.54 640.47

STAGE 1 MED SD=637.49

SD FL=635.50

STAGE 1 CUT=3.8 SQ YD FILL=30.8 SQ YD T.S.=3.8 SQ YD

SD FL=635.49

681+00

640.28 640.46 640.28 640.28 640.46 640.28

BEGIN LT SD
STA 680+00 ELEV = 635.50
GRADE = -0.10%

STAGE 1 MED SD=637.29

SD FL=635.60

STAGE 1 CUT=3.9 SQ YD FILL=22.6 SQ YD T.S.=3.2 SQ YD

BEGIN RT SD
STA 680+00 ELEV = 635.70
GRADE = -0.21%

SD FL=635.70

END LT SD
STA 680+00 ELEV = 635.50
GRADE = +0.14%

END RT SD
STA 680+00 ELEV = 635.70
GRADE = +0.17%

680+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 680+00 TO STA 683+00

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPED			
	AREAS			
	AREAS CHECKED			

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPED			
	AREAS			
	AREAS CHECKED			

Mar-15-2010 03:08:27PM

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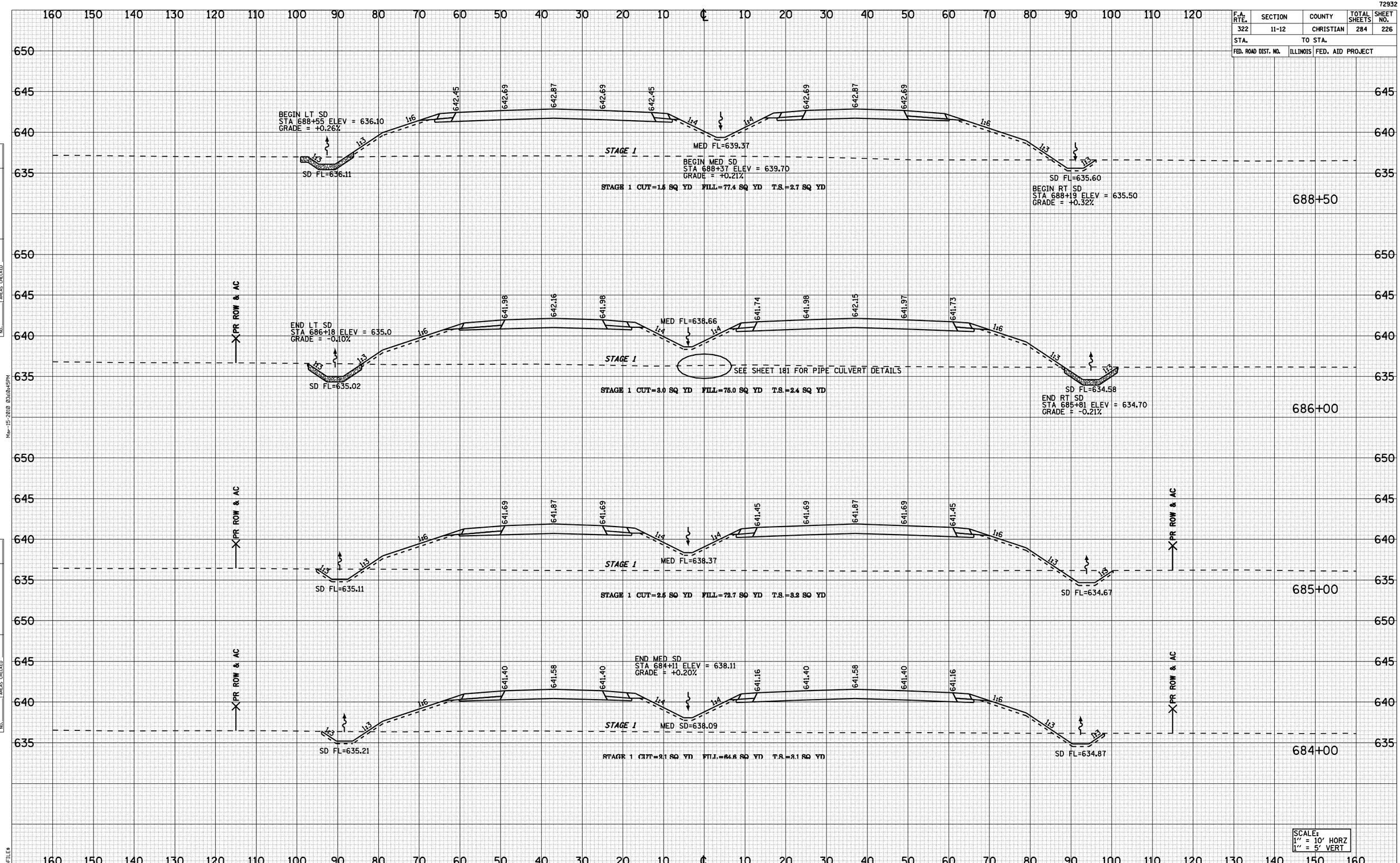
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	226
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 684+00 TO STA 688+50

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:10:45PM

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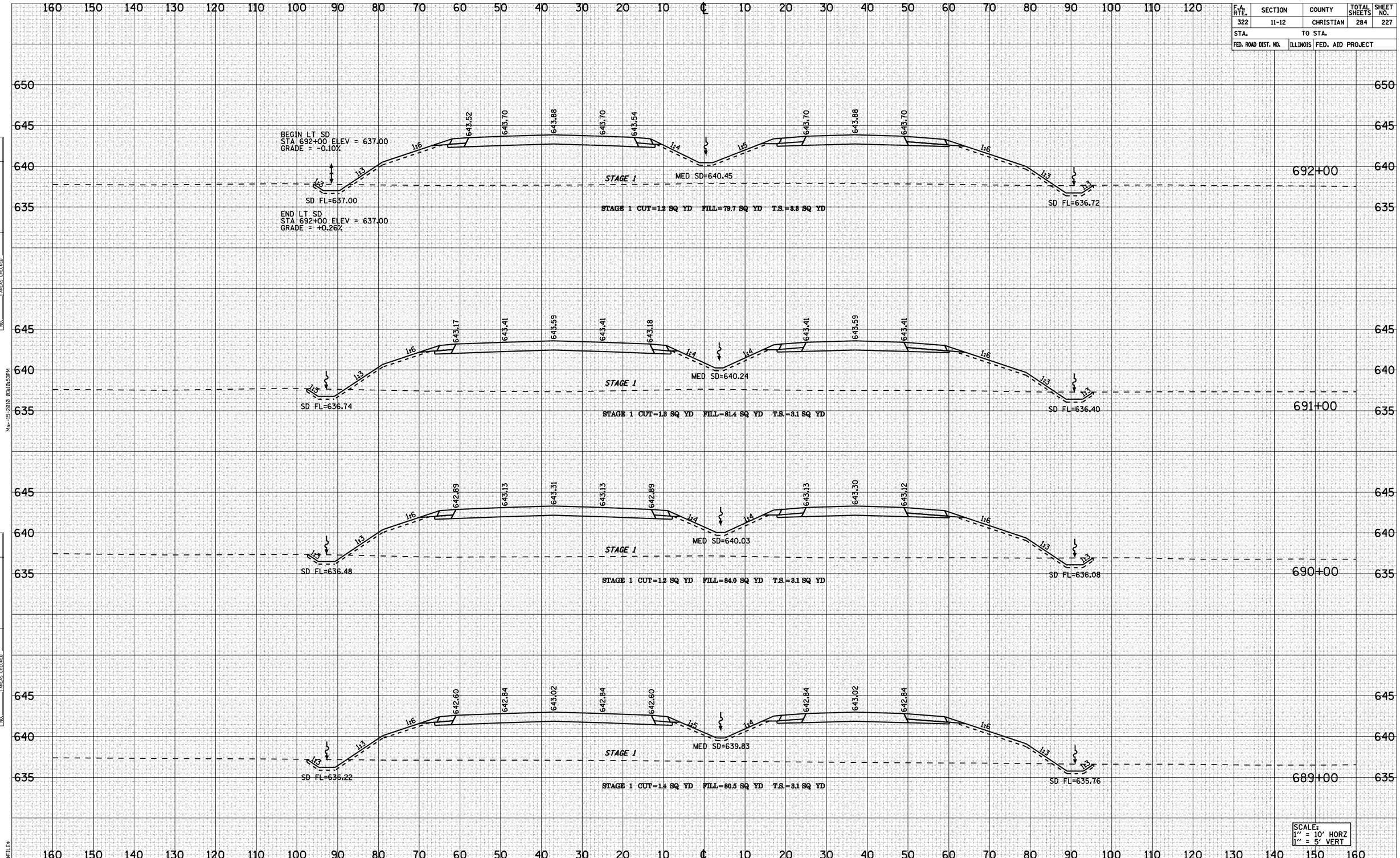
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	227
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 689+00 TO STA 692+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:10:53PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	228
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TRACED
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TRACED
AREAS
AREAS CHECKED
BY
DATE

Mar-15-2010 03:18:01PM

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650
645
640
635

BEGIN LT SD
STA 695+00 ELEV = 636.70
GRADE = -0.10%

644.19 644.21 644.39 644.21

END MED SD
STA 695+00 ELEV = 641.06
GRADE = +0.21%

644.21 644.39 644.21

1:6 1:3 1:3 1:5 1:5 1:6 1:3 1:3

STAGE 1 MED SD=640.86

SD FL=636.80

STAGE 1 CUT=1.8 SQ YD FILL=85.5 SQ YD T.S.=3.6 SQ YD

SD FL=637.10

BEGIN RT SD
STA 693+50 ELEV = 637.20
GRADE = -0.20%

694+00

650
645
640

643.88 643.98 644.16 643.98 643.90 643.98 644.16 643.98

END RT SD
STA 693+50 ELEV = 637.20
GRADE = +0.32%

1:6 1:3 1:3 1:5 1:5 1:6 1:3 1:3

STAGE 1 MED SD=640.65

SD FL=636.90

STAGE 1 CUT=1.4 SQ YD FILL=81.3 SQ YD T.S.=3.5 SQ YD

SD FL=637.04

693+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FAP 322 (US 51) STA 693+00 TO STA 694+00

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	229
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.
	SURVEYED	BY
	PLOTTED	
	TYPED AS-BUILT	
	AREAS	
	AREAS CHECKED	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
	SURVEYED	BY
	PLOTTED	
	TYPED AS-BUILT	
	AREAS	
	AREAS CHECKED	DATE

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

655 650 645 640

EX ROW & AC

644.53 644.71 644.53

644.53 644.71 644.53

698+00

EX ROW & AC

EX ROW & AC

644.54 644.72 644.54

644.54 644.72 644.54

697+00

EX ROW & AC

EX ROW & AC

644.48 644.66 644.48

644.48 644.66 644.48

696+00

EX ROW & AC

EX ROW & AC

644.37 644.55 644.37

644.37 644.55 644.37

695+00

EX ROW & AC

SCALE:
1" = 10' HORZ
1" = 5' VERT

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FAP 322 (US 51) STA 695+00 TO STA 698+00

Mon-15-2010 03:15:58PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	230
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TYING-IN DATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TYING-IN DATE
AREAS
AREAS CHECKED
BY
DATE

Mon-15-2010 03:15:44PM

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

655 650 645 640

EX ROW & AC
643.30 644.08 643.30
643.30 644.08 643.30
EX ROW & AC

702+00

EX ROW & AC
644.15 644.33 644.15
644.15 644.33 644.15
EX ROW & AC

701+00

EX ROW & AC
644.33 644.51 644.33
644.33 644.51 644.33
EX ROW & AC

700+00

EX ROW & AC
644.46 644.64 644.46
644.46 644.64 644.46
EX ROW & AC

699+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FAP 322 (US 51) STA 699+00 TO STA 702+00

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	231
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.
	SURVEYED	BY
	PLOTTED	DATE
	TYING R/W	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	NOTE BOOK	NO.
	SURVEYED	BY
	PLOTTED	DATE
	TYING R/W	
	AREAS	
	AREAS CHECKED	

Mar-15-2010 03:15:48PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

655 650 645 640 635

EX ROW & AC

642.81 642.99 642.81 642.81 642.99 642.81

705+00

643.24 643.42 643.24 643.24 643.42 643.24

704+00

643.60 643.78 643.60 643.60 643.78 643.60

703+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 703+00 TO STA 705+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	232
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TYPING DATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TYPING DATE		
	AREAS		
NO.	AREAS CHECKED		

Mar-15-2010 03:15:53PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

EX ROW & AC

641.20 641.38 641.20 641.16 641.20 641.38 641.20

708+00

650 645 640 635

EX ROW & AC

641.79 641.97 641.79 641.79 641.97 641.79

707+00

655 650 645 640 635

EX ROW & AC

642.33 642.51 642.33 642.33 642.51 642.33

706+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 706+00 TO STA 708+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	233
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TRIANGULATE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TRIANGULATE	
	AREAS	
	AREAS CHECKED	

Mar-15-2010 03:15:58PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

EX. ROW & AC

639.40 639.58 639.40 639.16 639.40 639.58 639.40

711+00

640.00 640.18 640.00 639.81 640.00 640.18 640.00

710+00

640.60 640.78 640.60 640.48 640.60 640.78 640.60

709+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 709+00 TO STA 711+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	234
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPING DATE		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPING DATE		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

EX ROW & AC

637.60 637.78 637.60 637.36 637.60 637.78 637.60

714+00

638.20 638.38 638.20 637.96 638.20 638.38 638.20

713+00

638.80 638.98 638.80 638.56 638.80 638.98 638.80

712+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

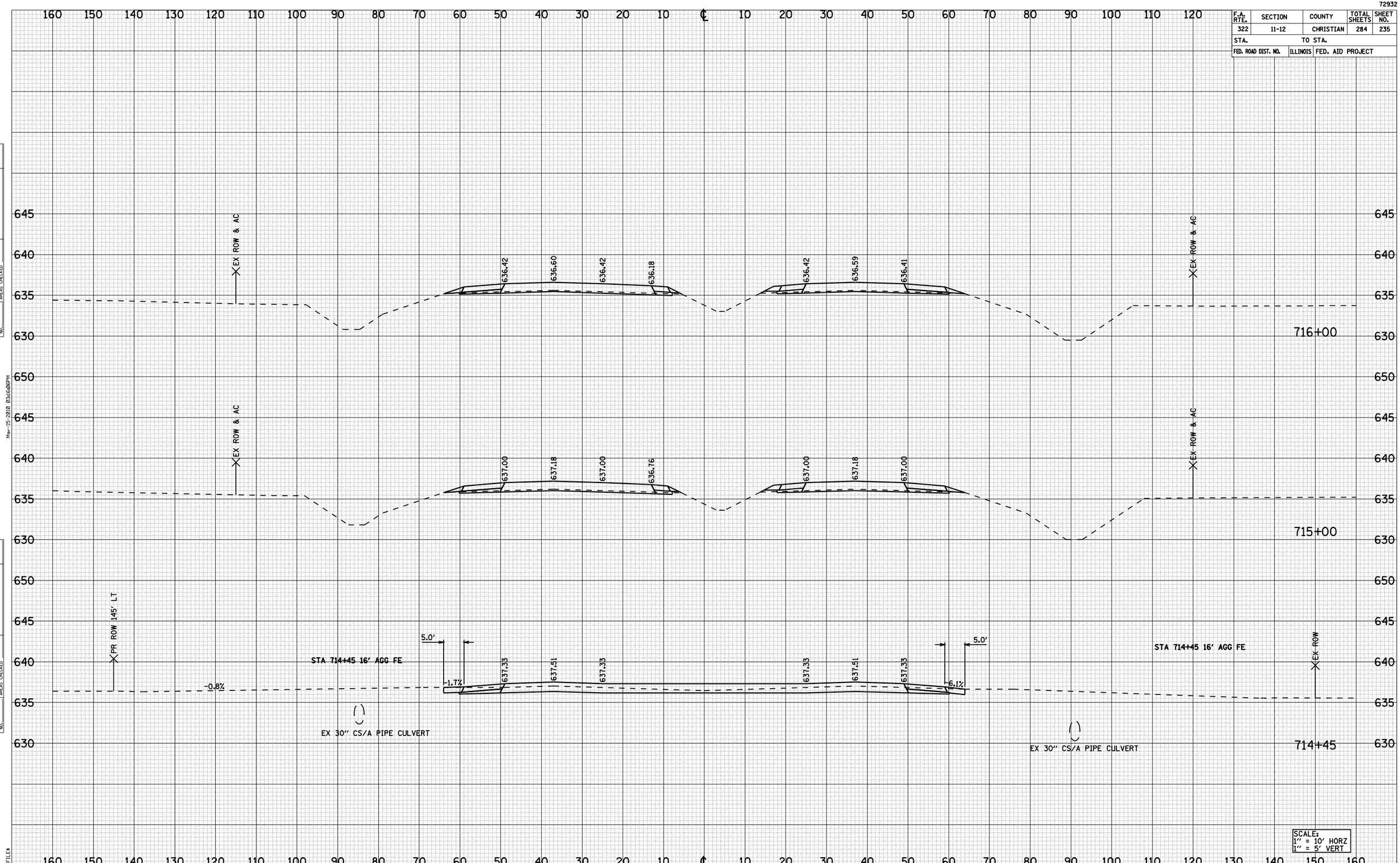
FAP 322 (US 51) STA 712+00 TO STA 714+00

Mar-15-2010 03:16:02PM

$FILE$

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	235
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 714+45 TO STA 716+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:16:06PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	236
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY

NO.	NOTE BOOK	SURVEYED	PLOTTED	TYPICALS	AREAS	AREAS CHECKED	BY	DATE

ORIGINAL SURVEY

NO.	NOTE BOOK	SURVEYED	PLOTTED	TYPICALS	AREAS	AREAS CHECKED	BY	DATE

Mon-15-2010 03:16:10PM

#FILE#

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

645 640 635 630

EX ROW & AC

634.84 635.02 634.84 634.65 634.84 635.02 634.84

719+00

EX ROW & AC

635.34 635.52 635.34 635.10 635.34 635.51 635.33

718+00

EX ROW & AC

635.86 636.04 635.86 635.62 635.86 636.04 635.86

717+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 717+00 TO STA 719+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	237
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		640

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

640 635 630 625 645

STA 723+00 16' AGG FE

EX ROW

5.0'

7.6%

633.16 633.34 633.16

EX 18" CLASS D PIPE CULVERT

MED FL=629.84

STAGE 1 CUT=4.8 SQ YD FILL=0.0 SQ YD T.S.=1.1 SQ YD

633.16 633.34 633.16

5.3%

6.1'

STA 723+00 16' AGG FE

EX ROW

EX 36" CS/A PIPE CULVERT

EX 36" CS/A PIPE CULVERT

723+00

640 635 630 645

EX ROW & AC

633.54 633.72 633.54

633.54 633.71 633.53

EX ROW & AC

722+00

640 635 630 645

EX ROW & AC

633.94 634.12 633.94 633.91

633.94 634.12 633.94

EX ROW & AC

721+00

640 635 630 645

EX ROW & AC

634.38 634.56 634.38 634.27

634.38 634.55 634.37

EX ROW & AC

720+00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 720+00 TO STA 723+00

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
SURVEYED				
PLOTTED				
TYPICALS				
AREAS				
AREAS CHECKED				

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
SURVEYED				
PLOTTED				
TYPICALS				
AREAS				
AREAS CHECKED				

Mar-15-2010 03:16:14PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	238
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPICALS		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPICALS		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

Mon-15-2010 03:16:18PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

640 635 630 625

EX ROW & AC

632.20 632.38 632.20 632.20 632.38 632.20

726+00

EX ROW & AC

632.50 632.68 632.50 632.50 632.68 632.50

725+00

EX ROW & AC

632.82 633.00 632.82 632.82 632.99 632.81

724+00

EX ROW & AC

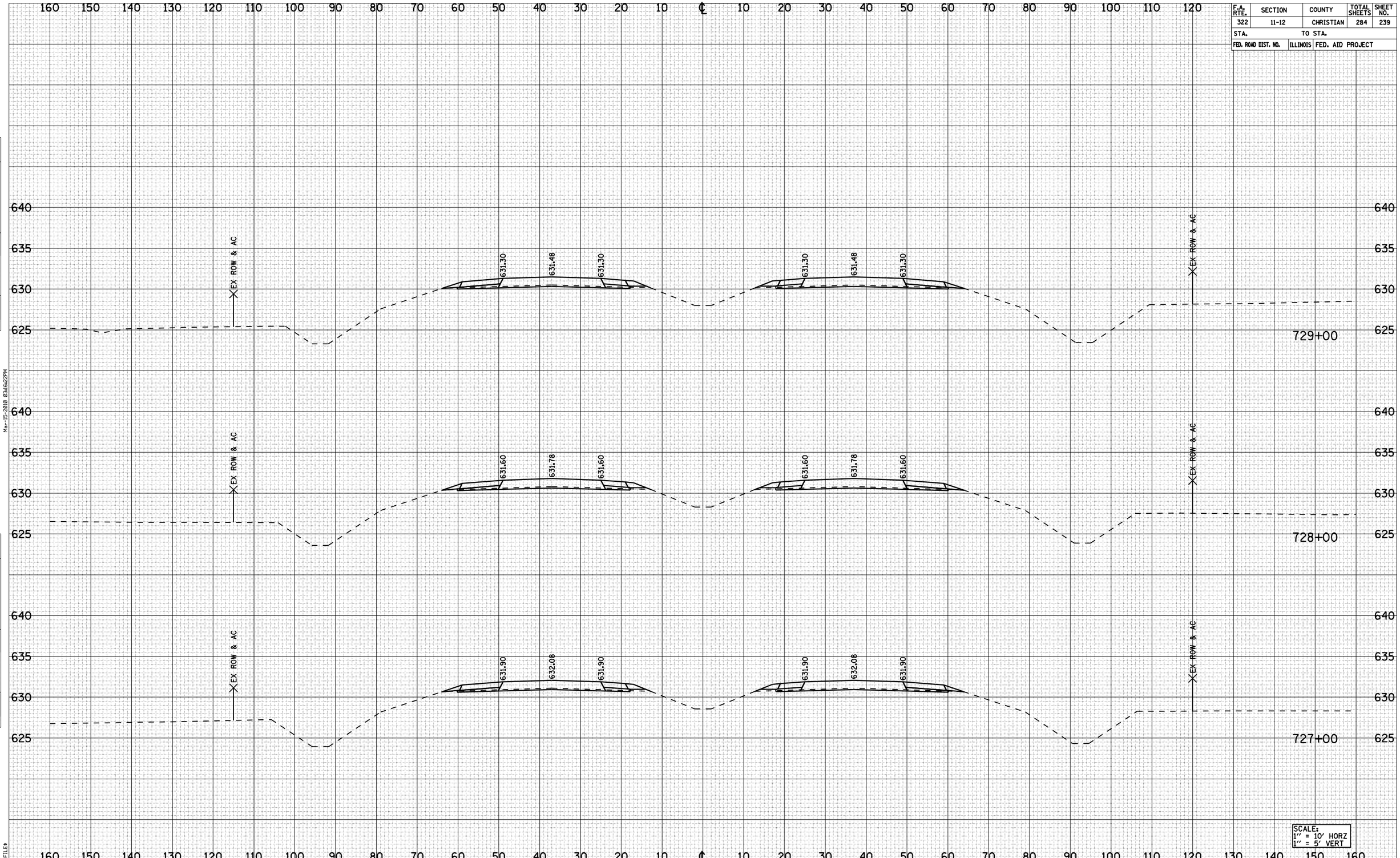
SCALE:
1" = 10' HORZ
1" = 5' VERT

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FAP 322 (US 51) STA 724+00 TO STA 726+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	239
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 727+00 TO STA 729+00

FINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	240
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPING DATE			
	AREAS			
	AREAS CHECKED			

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPING DATE			
	AREAS			
	AREAS CHECKED			

Mar-15-2010 03:16:26PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

640 635 630 625

EX ROW & AC

630.40 630.58 630.40

630.40 630.58 630.40

EX ROW & AC

732+00

EX ROW & AC

630.70 630.88 630.70

630.70 630.88 630.70

EX ROW & AC

731+00

EX ROW & AC

631.00 631.18 631.00

631.00 631.18 631.00

EX ROW & AC

730+00

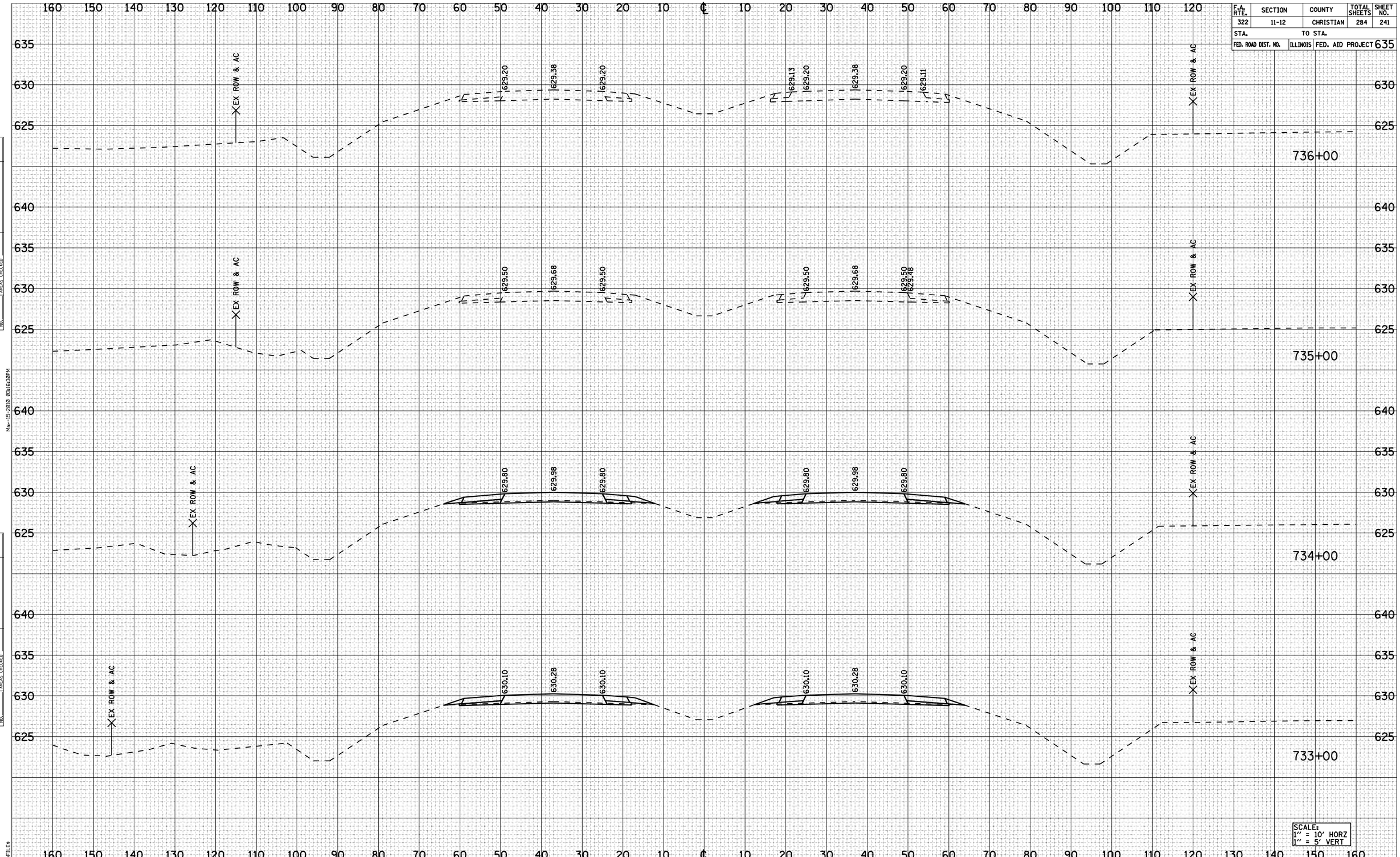
SCALE:
1" = 10' HORZ
1" = 5' VERT

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FAP 322 (US 51) STA 730+00 TO STA 732+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	241
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 733+00 TO STA 736+00

FINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	242
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPING DATE			
	AREAS			
	AREAS CHECKED			

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPING DATE			
	AREAS			
	AREAS CHECKED			

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

635 630 625 620

EX. ROW & AC

628.00 628.18 628.00 627.76 628.00 628.18 628.00 627.76

628.30 628.48 628.30 628.06 628.30 628.48 628.30 628.06

628.60 628.78 628.60 628.37 628.60 628.78 628.60 628.36

628.90 629.08 628.90 628.75 629.20 629.38 629.20 628.73

740+00

739+00

738+00

737+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 737+00 TO STA 740+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	243
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

635 630 625 620

EX ROW & AC

625.97 626.20 626.38 626.20 625.99 626.20 626.38 626.20

746+00

626.26 626.50 626.68 626.50 626.26 626.50 626.68 626.50

745+00

626.56 626.80 626.98 626.80 626.56 626.80 626.98 626.80

744+00

626.71 626.95 627.13 626.95 626.71 626.95 627.13 626.95

743+50

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 743+00 TO STA 746+00

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TOPO MAP		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TOPO MAP		
AREAS		
AREAS CHECKED		

BY	DATE

Mar-15-2010 03:16:39PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	244
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

635 630 625 620

EX. ROW & AC

625.00 625.18 625.00 625.00 625.18 625.00

750+00

630 625 620

EX. ROW & AC

625.30 625.48 625.30 625.30 625.48 625.30

749+00

635 630 625 620

EX. ROW & AC

625.52 625.60 625.78 625.60 625.55 625.60 625.78 625.60

748+00

635 630 625 620

EX. ROW & AC

625.75 625.90 626.08 625.90 625.77 625.90 626.08 625.90

747+00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FAP 322 (US 51) STA 747+00 TO STA 750+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
SURVEYED				
PLOTTED				
TYPICALS				
AREAS				
AREAS CHECKED				

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
SURVEYED				
PLOTTED				
TYPICALS				
AREAS				
AREAS CHECKED				

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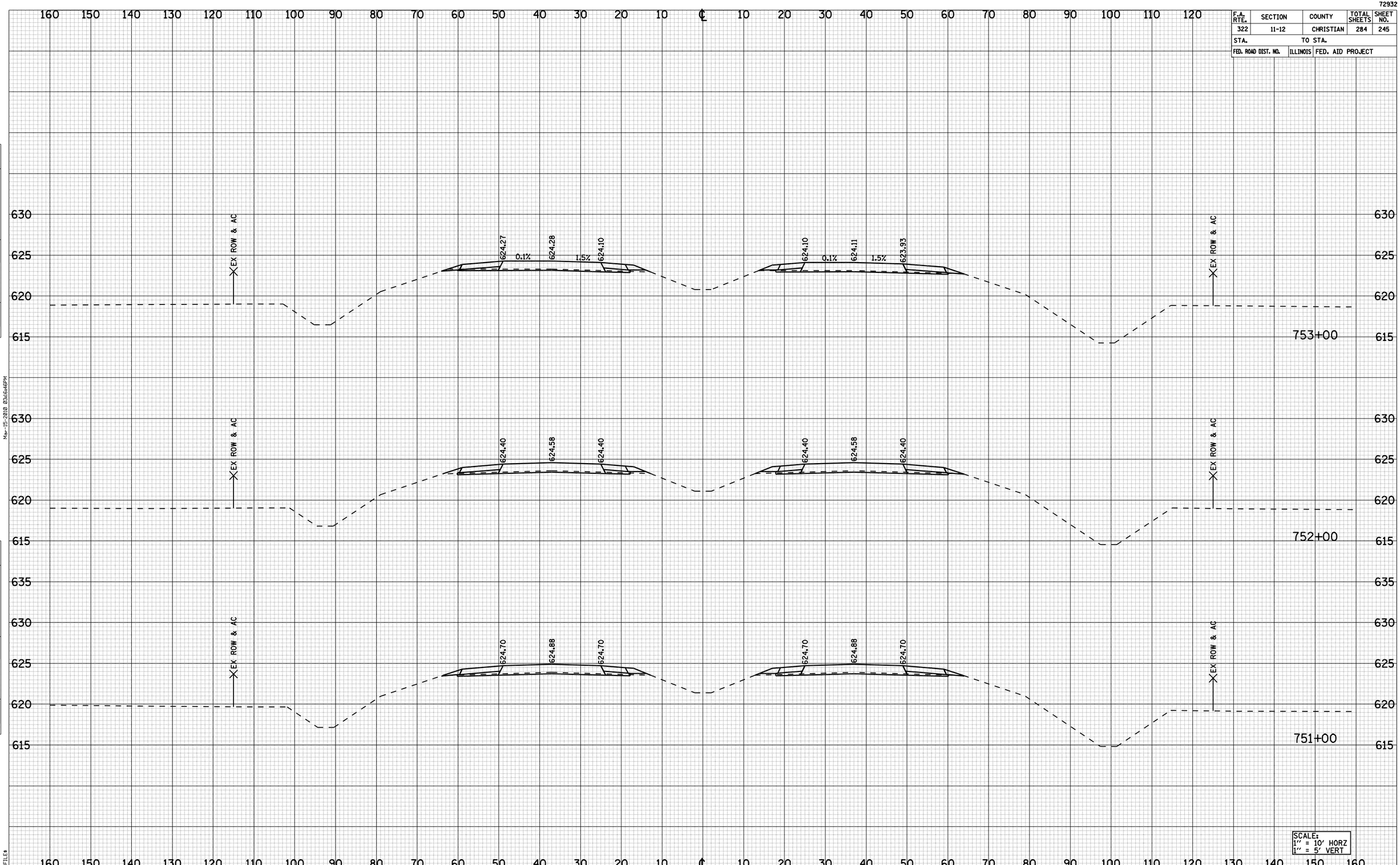
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	245
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 751+00 TO STA 753+00

FINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

Mar-15-2010 03:16:46PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	246
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TYPING DATE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TYPING DATE	
	AREAS	
	AREAS CHECKED	

Mar-15-2010 03:16:49PM

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

630 625 620 615

EX ROW & AC

624.21 4.2% 623.70 4.2% 623.20

623.20 4.2% 622.70 4.2% 622.19

EX ROW & AC

756+00

630 625 620 615

EX ROW & AC

624.51 4.2% 624.00 4.2% 623.50

623.50 4.2% 623.00 4.2% 622.49

EX ROW & AC

755+00

630 625 620 615

EX ROW & AC

624.32 2.2% 624.06 2.2% 623.80

623.80 2.2% 623.54 2.2% 623.28

EX ROW & AC

754+00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

SCALE:
1" = 10' HORZ
1" = 5' VERT

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FAP 322 (US 51) STA 754+00 TO STA 756+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	247
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPICALS			
	AREAS			
	AREAS CHECKED			

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPICALS			
	AREAS			
	AREAS CHECKED			

Mar-15-2010 03:16:02PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

635 630 625 620 615

EX ROW & AC

623.37 4.2% 622.86 4.2% 622.36

1:6 1:3 1:3 1:5 1:5

5.0' 4.0%

622.36 4.2% 621.86 4.2% 621.35

EX 30" CS/A PIPE CULVERT
SD FL=614.42

EX 18" PIPE CULVERT
MED FL=619.04

STAGE 1 CUT=28.4 SQ YD FILL=2.9 SQ YD T.S.=4.5 SQ YD

EX 42" CS/A PIPE CULVERT

758+80

623.61 4.2% 623.10 4.2% 622.60

622.60 4.2% 622.10 4.2% 621.59

758+00

623.91 4.2% 623.40 4.2% 622.90

622.90 4.2% 622.40 4.2% 621.89

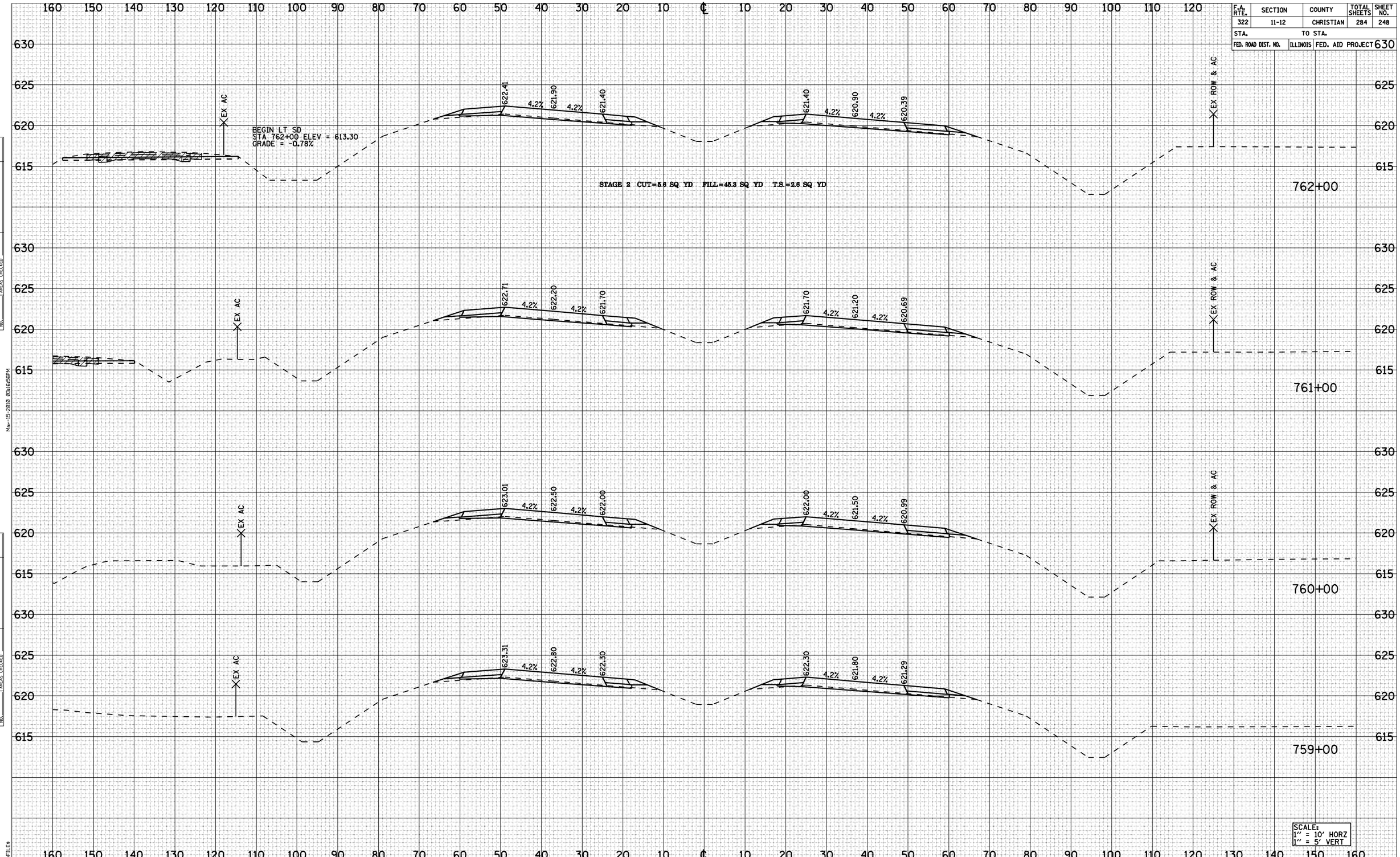
757+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 757+00 TO STA 758+80

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	248
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 759+00 TO STA 762+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	249
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPING DATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPING DATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:16:59PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

630 625 620 615 610

EX ROW & AC — 621.61 — 4.2% — 621.10 — 4.2% — 620.60 — 1:6 — 1:5 — 620.60 — 4.2% — 620.10 — 4.2% — 619.59 — EX ROW & AC

1:3 — 1:3 — SD FL=610.96 — STAGE 2 — MED FL=617.28

STAGE 1 CUT=0.0 SQ YD FILL=0.0 SQ YD T.S.=0.0 SQ YD
STAGE 2 CUT=7.1 SQ YD FILL=37.8 SQ YD T.S.=2.5 SQ YD

765+00

EX ROW & AC — 621.83 — 4.2% — 621.33 — 4.2% — 620.83 — 1:6 — 1:5 — 620.83 — 4.2% — 620.32 — 4.2% — 619.82 — EX ROW & AC

1:3 — 1:3 — SD FL=611.74 — STAGE 2 — MED FL=617.51

STAGE 2 CUT=7.8 SQ YD FILL=41.6 SQ YD T.S.=2.4 SQ YD

764+00

EX AC — 622.11 — 4.2% — 621.60 — 4.2% — 621.10 — 1:6 — 1:5 — 621.10 — 4.2% — 620.60 — 4.2% — 620.09 — EX ROW & AC

EX ROW

1:3 — 1:3 — SD FL=612.52 — STAGE 2 — MED FL=617.78

STAGE 2 CUT=5.6 SQ YD FILL=45.3 SQ YD T.S.=2.6 SQ YD

763+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 763+00 TO STA 765+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	250
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPING DATE		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPING DATE		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

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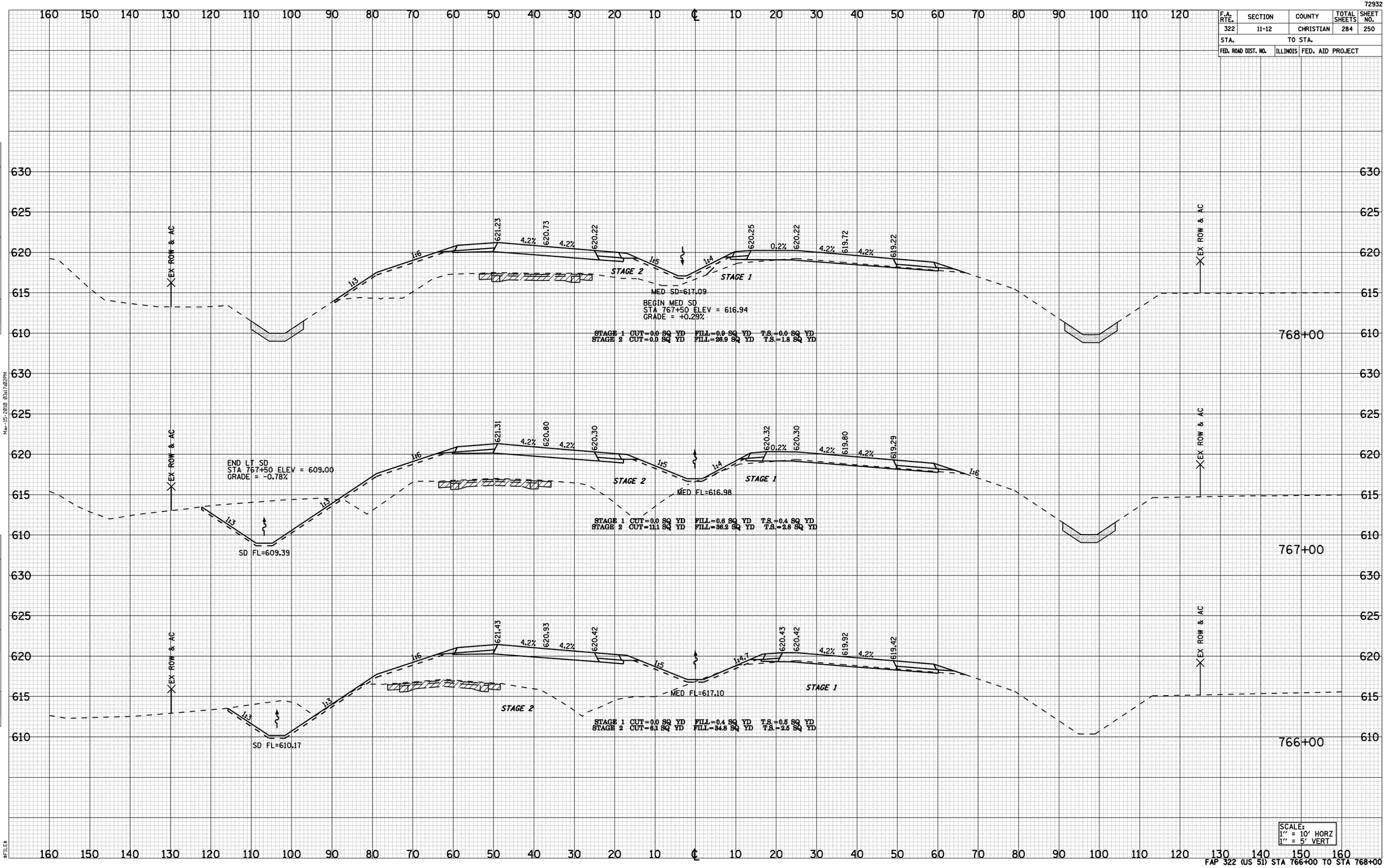
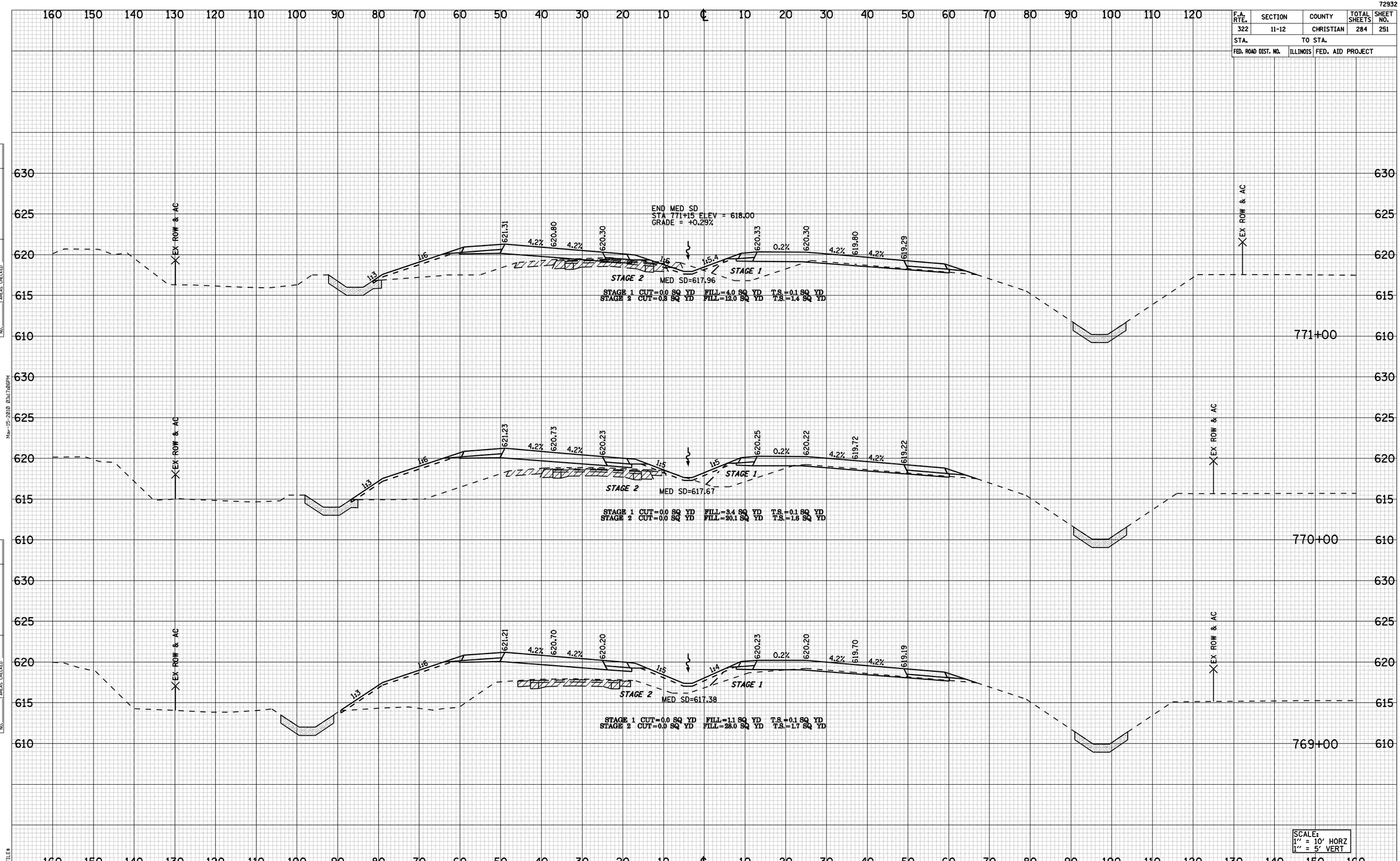


FAP 322 (US 51) STA 766+00 TO STA 768+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	251
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FAP 322 (US 51) STA 769+00 TO STA 771+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:17:06PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	252
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED	BY	DATE
PLOTTED		
TYPED		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED	BY	DATE
PLOTTED		
TYPED		
AREAS		
AREAS CHECKED		

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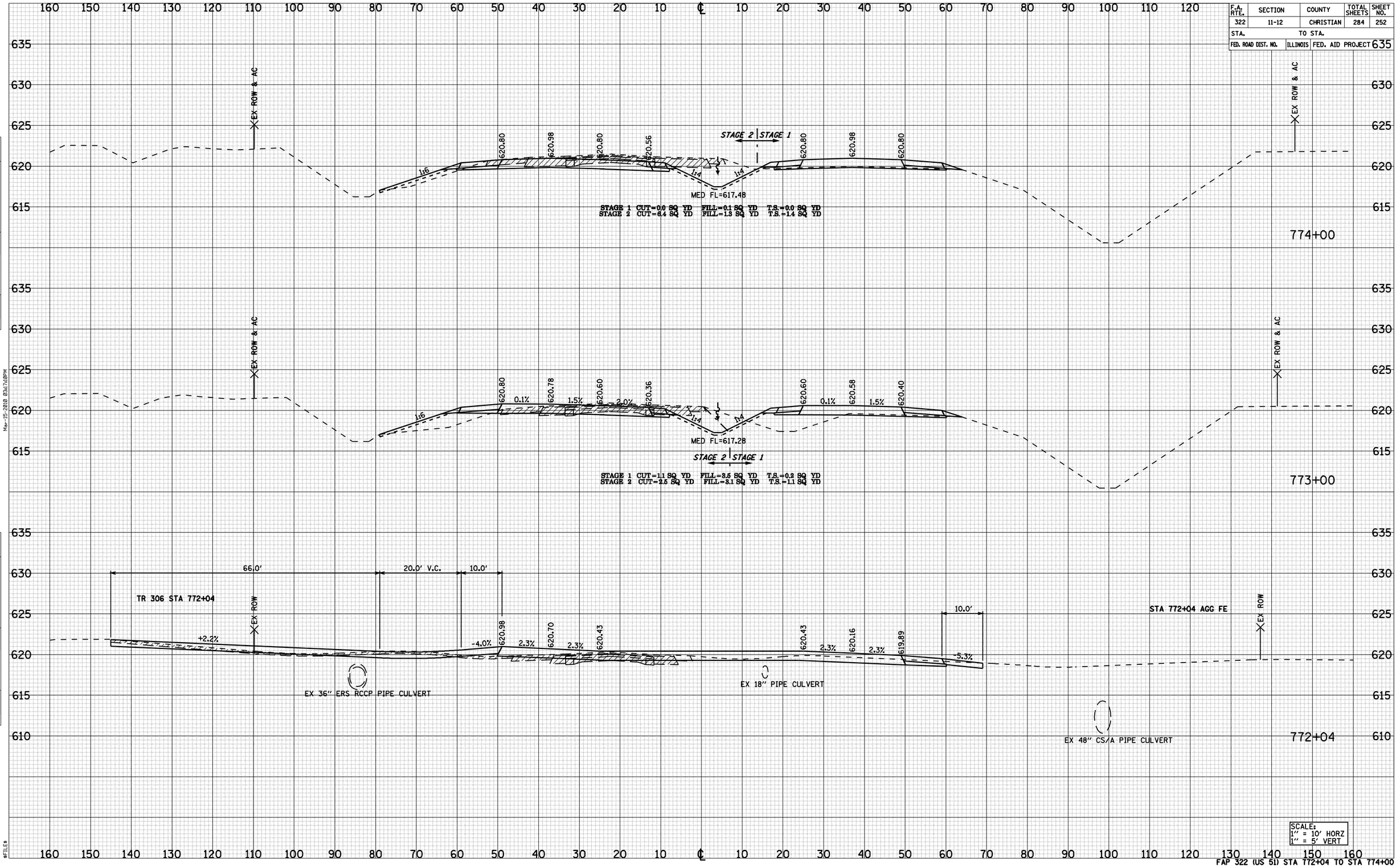

FAP 322 (US 51) STA 772+04 TO STA 774+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	253
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPICAL SHEET		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPICAL SHEET		
NOTE BOOK		
AREAS		
NO.	AREAS CHECKED	

Mar-15-2010 03:17:14PM

#FILE#

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

635 630 625 620 615

EX ROW & AC

621.38 621.56 621.38 621.23

1:6 1:4 1:4 1:6

STAGE 2

MED FL=618.06

STAGE 2 CUT=5.1 SQ YD FILL=0.1 SQ YD T.S.=1.8 SQ YD

777+00

621.20 621.38 621.20 620.96

MED FL=617.88

STAGE 2 CUT=10.8 SQ YD FILL=0.0 SQ YD T.S.=1.4 SQ YD

776+00

621.00 621.18 621.00 620.76

MED FL=617.68

STAGE 2 CUT=8.0 SQ YD FILL=0.1 SQ YD T.S.=1.3 SQ YD

775+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 775+00 TO STA 777+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	254
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

635 630 625 620 615

EX ROW & AC

1:5 1:5 STAGE 2

MED FL=618.56

STAGE 2 CUT=1.8 SQ YD FILL=0.0 SQ YD T.S.=0.8 SQ YD

780+00

MED FL=618.40

STAGE 2 CUT=2.5 SQ YD FILL=0.0 SQ YD T.S.=0.8 SQ YD

779+00

MED FL=618.24

STAGE 2 CUT=2.9 SQ YD FILL=0.0 SQ YD T.S.=0.9 SQ YD

778+00

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPICALS		
NOTE BOOK AREAS		
NO. AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TYPICALS		
NOTE BOOK AREAS		
NO. AREAS CHECKED		

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 778+00 TO STA 780+00

Mon-15-2010 03:17:17PM

$FILE$

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	255
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TOPSOIL	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TOPSOIL	
	AREAS	
	AREAS CHECKED	

Mon-15-2010 03:17:28PM

#FILE#

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

635 630 625 620 615

EX ROW & AC

STAGE 2

STAGE 2 CUT=0.0 SQ YD FILL=0.0 SQ YD T.S.=0.1 SQ YD

783+00

STAGE 2

STAGE 2 CUT=0.0 SQ YD FILL=0.0 SQ YD T.S.=0.1 SQ YD

782+00

STAGE 2

MED FL=618.70

STAGE 2 CUT=0.8 SQ YD FILL=0.0 SQ YD T.S.=0.7 SQ YD

781+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

FAP 322 (US 51) STA 781+00 TO STA 783+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	256
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TRIANGULATE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TRIANGULATE	
	AREAS	
	AREAS CHECKED	

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

640 635 630 625 620 615

EX ROW & AC

PR ROW & AC 145' RT

STAGE 2

786+00

EX ROW & AC

EX ROW & AC

STAGE 2

785+00

EX ROW & AC

EX ROW & AC

STAGE 2

784+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

Mar-15-2010 03:17:24PM

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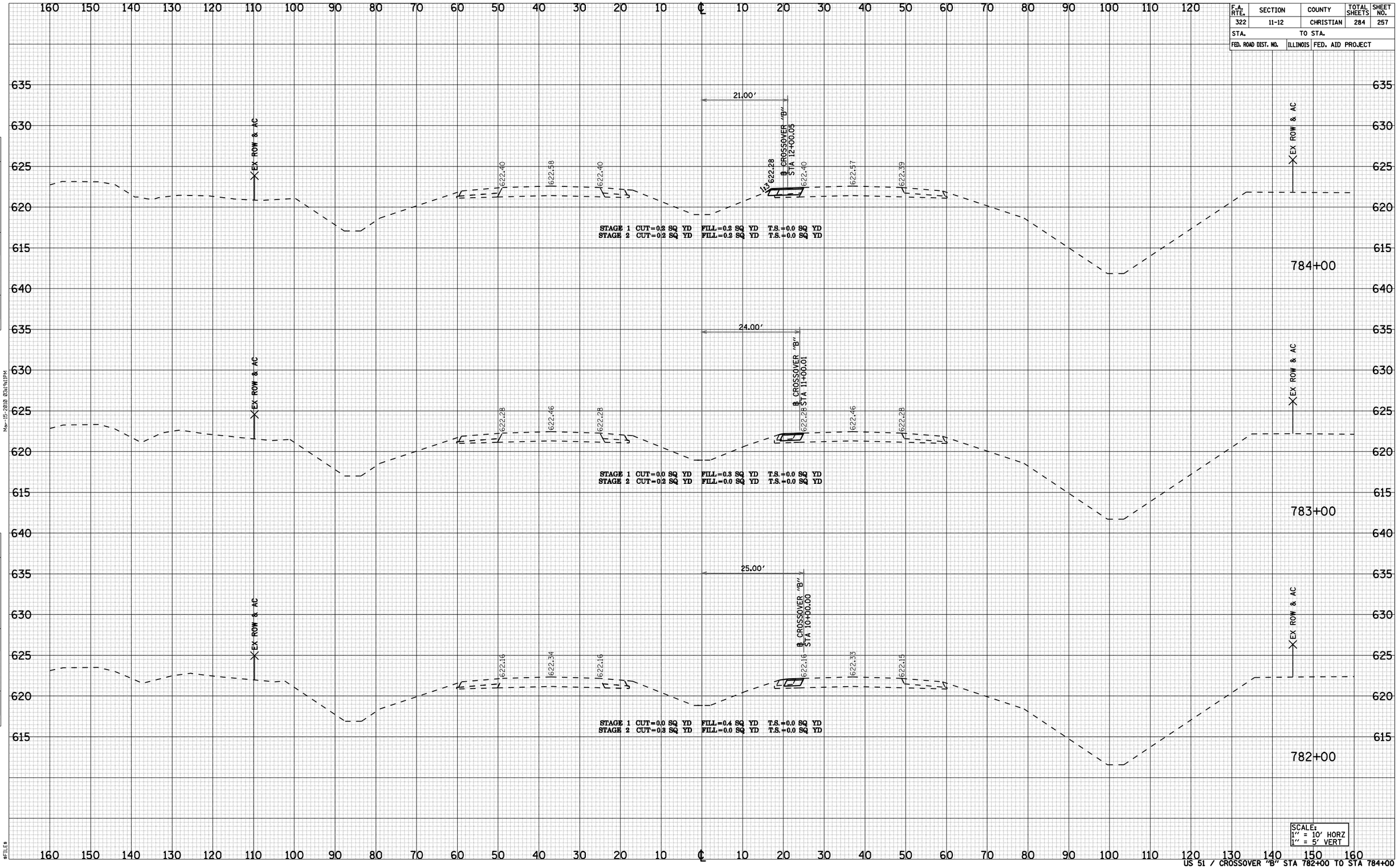
FAP 322 (US 51) STA 784+00 TO STA 786+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	257
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



US 51 / CROSSOVER "B" STA 782+00 TO STA 784+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:19:11PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	258
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	640	

FINAL SURVEY	NOTE BOOK	NO.
	SURVEYED	BY
	PLOTTED	DATE
	TYPING AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	NOTE BOOK	NO.
	SURVEYED	BY
	PLOTTED	DATE
	TYPING AREAS	
	AREAS CHECKED	

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

640 635 630 625 620 615

EX ROW & AC

622.70 622.88 622.70

.06'

℄ CROSSOVER "B" STA 15+00.84

622.43 622.48 622.68

1:3

PIPE CULV, CL D, 18" (TEMP)
FL = 619.38

STAGE 1 CUT=0.1 SQ YD FILL=8.7 SQ YD T.S.=0.0 SQ YD
STAGE 2 CUT=8.7 SQ YD FILL=0.1 SQ YD T.S.=0.9 SQ YD

622.70 622.88 622.70

EX ROW & AC

787+00

622.60 622.78 622.60

8.97'

℄ CROSSOVER "B" STA 14+00.43

622.30 622.60

1:3

PIPE CULV, CL D, 18" (TEMP)
FL = 619.28

STAGE 1 CUT=0.3 SQ YD FILL=2.3 SQ YD T.S.=0.0 SQ YD
STAGE 2 CUT=2.3 SQ YD FILL=0.3 SQ YD T.S.=0.7 SQ YD

622.60 622.78 622.60

EX ROW & AC

786+00

622.50 622.68 622.50

15.99'

℄ CROSSOVER "B" STA 13+00.18

622.30 622.50

1:3

STAGE 1 CUT=0.2 SQ YD FILL=0.7 SQ YD T.S.=0.0 SQ YD
STAGE 2 CUT=0.7 SQ YD FILL=0.2 SQ YD T.S.=0.4 SQ YD

622.50 622.68 622.50

EX ROW & AC

785+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

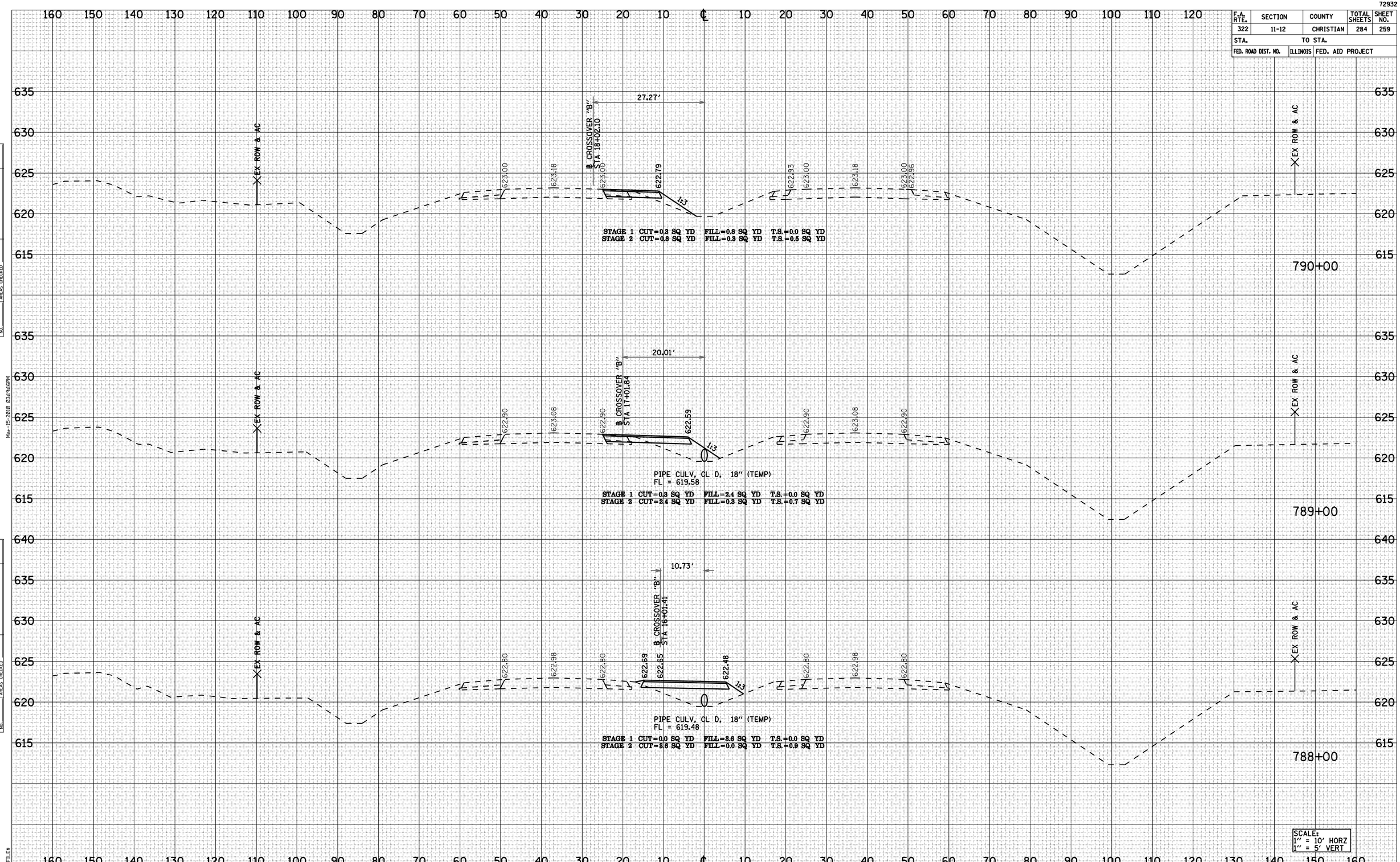
US 51 / CROSSOVER "B" STA 785+00 TO STA 787+00

Mar-15-2010 03:19:14PM

#FILE#

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	259
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



US 51 / CROSSOVER "B" STA 788+00 TO STA 790+00

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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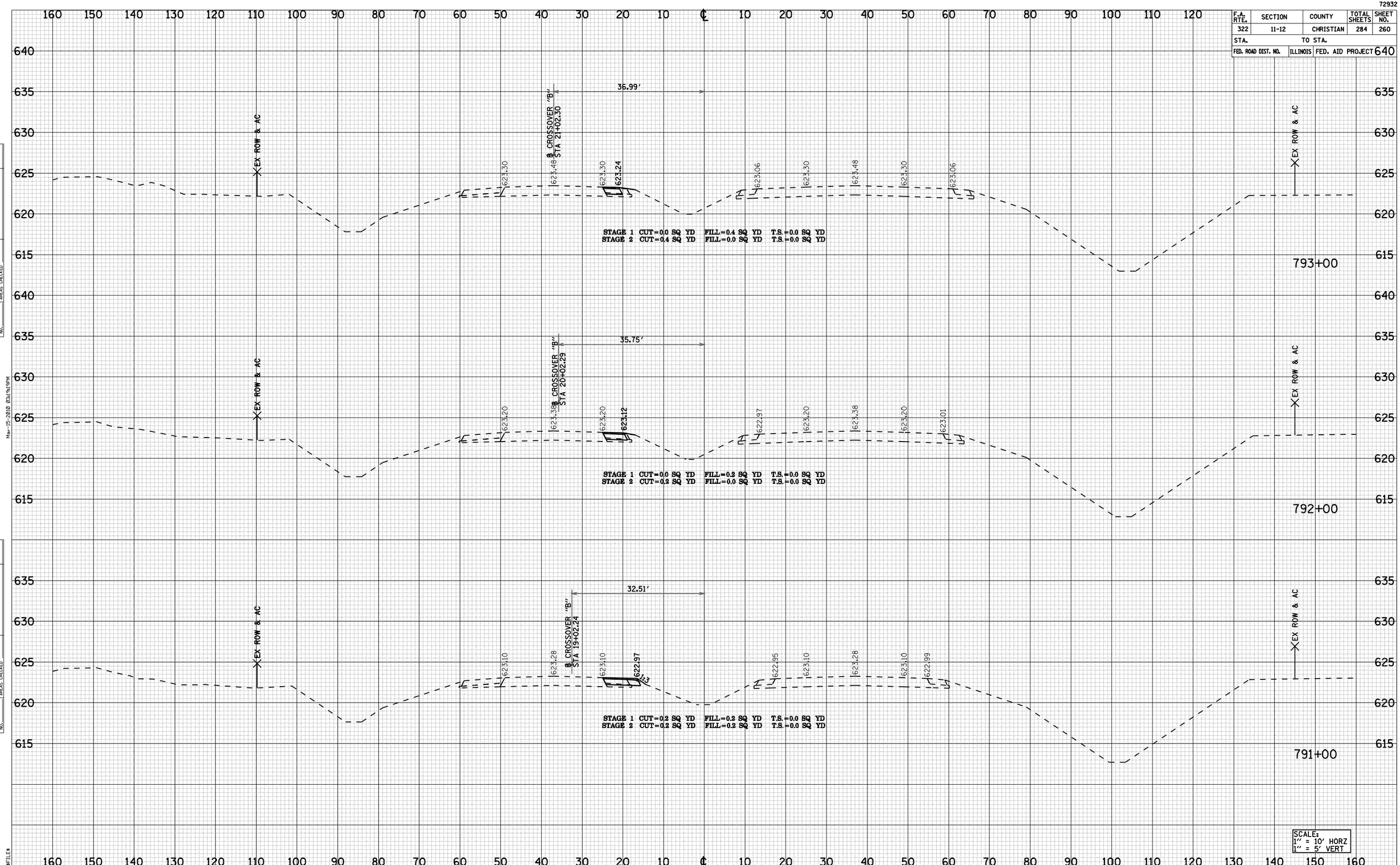
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	260
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



US 51 / CROSSOVER "B" STA 791+00 TO STA 793+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:19:19PM

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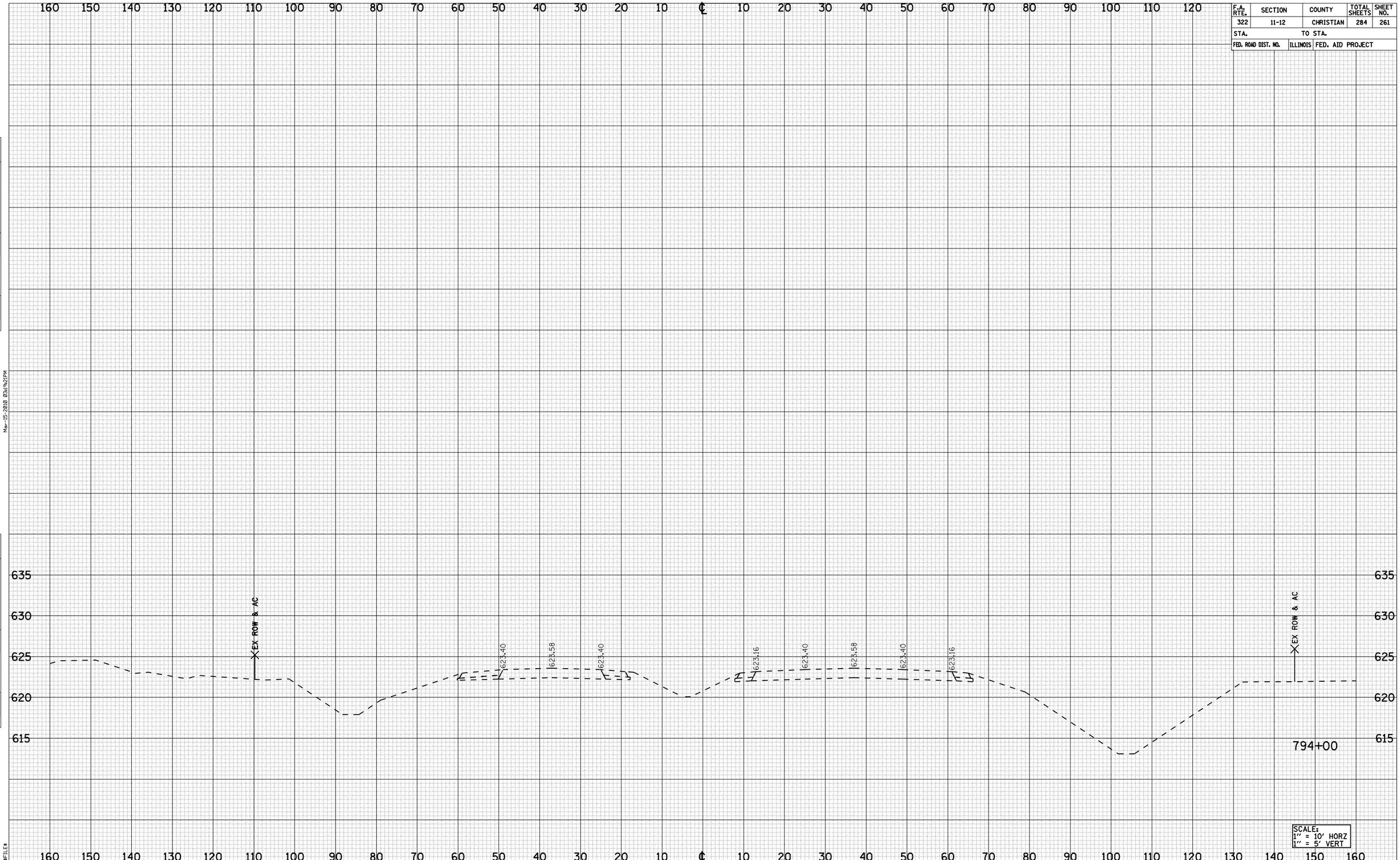
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	261
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



US 51 / CROSSOVER "B" STA 794+00

FINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

Mar-15-2010 03:19:21PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	262
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
DESIGNED		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
DESIGNED		
AREAS		
AREAS CHECKED		

BY	DATE

Mon-15-2010 03:19:24PM

#FILE#

BEGIN LT SD
STA 16+00 ELEV = 640.70
GRADE = -0.31%

END RT SD
STA 16+40 ELEV = 640.50
GRADE = +0.36%

STA 16+00 16' AGG FE

18.0'

PR ROW

EX ROW

641.73

641.91

641.73

-2.4%

1:3

SD FL= 640.36

END LT SD
STA 16+00 ELEV = 640.70
GRADE = +0.30%

WATER

STAGE 2 CUT=2.5 SQ YD FILL=0.5 SQ YD T.S.=0.4 SQ YD

16+00

5.2' 5.0' 5.7'

V.C.

641.40

641.58

641.40

+6.0%

-8.3%

STA 15+25.0 16' AGG FE

SD FL= 640.48

PROP 15" CS/A PIPE CULVERT
FL = 640.09

15+25

641.34

641.47

641.39

SD FL= 640.40

SD FL= 640.00

BEGIN LT SD
STA 15+00 ELEV = 640.40
GRADE = +0.30%

BEGIN RT SD
STA 15+00 ELEV = 640.00
GRADE = +0.36%

STAGE 2 CUT=2.5 SQ YD FILL=0.1 SQ YD T.S.=0.8 SQ YD

15+00

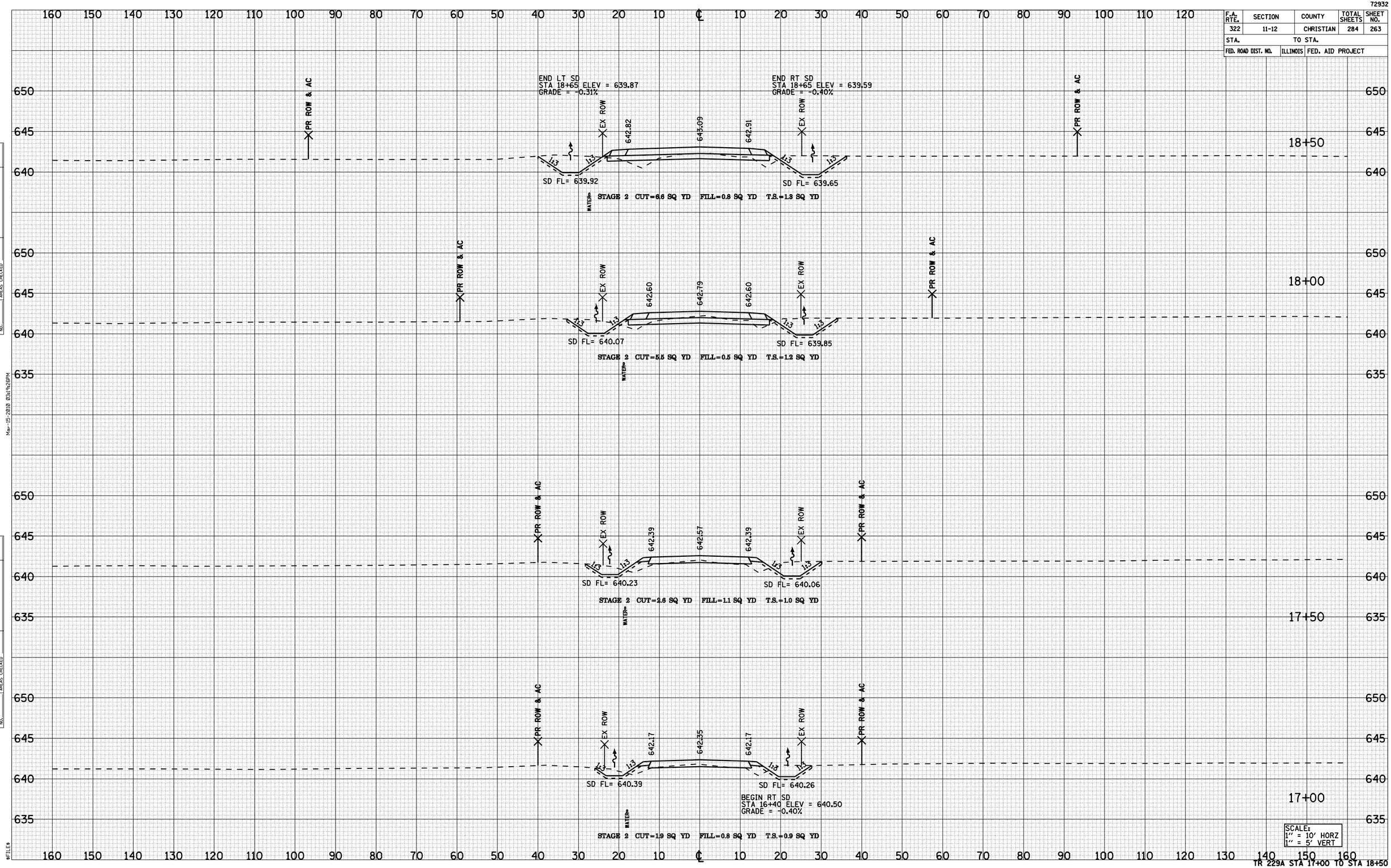
14+50

SCALE:
1" = 10' HORZ
1" = 5' VERT

TR 229A STA 14+50 TO STA 16+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	263
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TR 229A STA 17+00 TO STA 18+50

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:19:26PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	264
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TRIANGULATE		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TRIANGULATE		
AREAS		
AREAS CHECKED		

BY	DATE

Mar-15-2010 03:14:29PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

650 645 640 635 655

PR ROW & AC — EX ROW — 642.50 — 642.68 — 642.50 — EX ROW — PR ROW & AC

1:3 1:3 1:3 1:3

SD FL= 640.10 SD FL= 639.93

STAGE 1 CUT=3.8 SQ YD FILL=1.9 SQ YD T.S.=1.2 SQ YD

WATER

23+00

PR ROW & AC — EX ROW — 642.63 — 642.81 — 642.63 — EX ROW — PR ROW & AC

1:3 1:3 1:3 1:3

SD FL= 639.81 SD FL= 639.64

STAGE 1 CUT=5.0 SQ YD FILL=2.0 SQ YD T.S.=1.3 SQ YD

WATER

22+50

PR ROW & AC — EX ROW — 642.75 — 642.93 — 642.74 — EX ROW — PR ROW & AC

1:3 1:3 1:3 1:3

SD FL= 639.51 SD FL= 639.35

STAGE 1 CUT=7.3 SQ YD FILL=0.9 SQ YD T.S.=1.4 SQ YD

WATER

22+00

PR ROW & AC — EX ROW — 642.96 — 643.14 — 642.88 — EX ROW — PR ROW & AC

1:3 1:3 1:3 1:3

SD FL= 639.21 SD FL= 639.07

STAGE 1 CUT=7.8 SQ YD FILL=1.3 SQ YD T.S.=1.6 SQ YD

BEGIN LT SD
STA 21+35 ELEV = 639.12
GRADE = +0.60%

BEGIN RT SD
STA 21+35 ELEV = 638.98
GRADE = +0.57%

WATER

21+50

SCALE:
1" = 10' HORZ
1" = 5' VERT

TR 229A STA 21+50 TO STA 23+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	265
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

655 650 645 640 635

END LT SD
STA 24+00 ELEV = 640.45
GRADE = -0.33%

END RT SD
STA 24+75 ELEV = 639.86
GRADE = -0.85%

PR ROW | EX ROW | 642.17 | 642.32 | 642.18 | EX ROW | PR ROW

1:3 1:3 1:3 1:3

SD FL= 640.53 SD FL= 640.07

STAGE 1 CUT=2.4 SQ YD FILL=1.2 SQ YD T.S.=0.9 SQ YD

WATER

24+50

BEGIN LT SD
STA 24+00 ELEV = 640.70
GRADE = -0.33%

BEGIN RT SD
STA 24+00 ELEV = 640.50
GRADE = -0.85%

STA 24+00 16' AGG FE 18.0' 19.9' STA 24+00 16' AGG FE

PR ROW | EX ROW | 642.26 | 642.44 | 642.26 | EX ROW | PR ROW

-1.0% -3.0%

END LT SD
STA 24+00 ELEV = 640.70
GRADE = +0.60%

END RT SD
STA 24+00 ELEV = 640.50
GRADE = +0.57%

WATER

24+00

PR ROW & AC | EX ROW | 642.38 | 642.56 | 642.38 | EX ROW | PR ROW & AC

1:3 1:3 1:3 1:3

SD FL= 640.40 SD FL= 640.21

STAGE 1 CUT=3.0 SQ YD FILL=1.6 SQ YD T.S.=1.0 SQ YD

WATER

23+50

SCALE:
1" = 10' HORZ
1" = 5' VERT

TR 229A STA 23+50 TO STA 24+50

FINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TOPO FILE	AREAS	AREAS CHECKED	NO.	BY	DATE

ORIGINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TOPO FILE	AREAS	AREAS CHECKED	NO.	BY	DATE

Mar-15-2010 03:19:32PM

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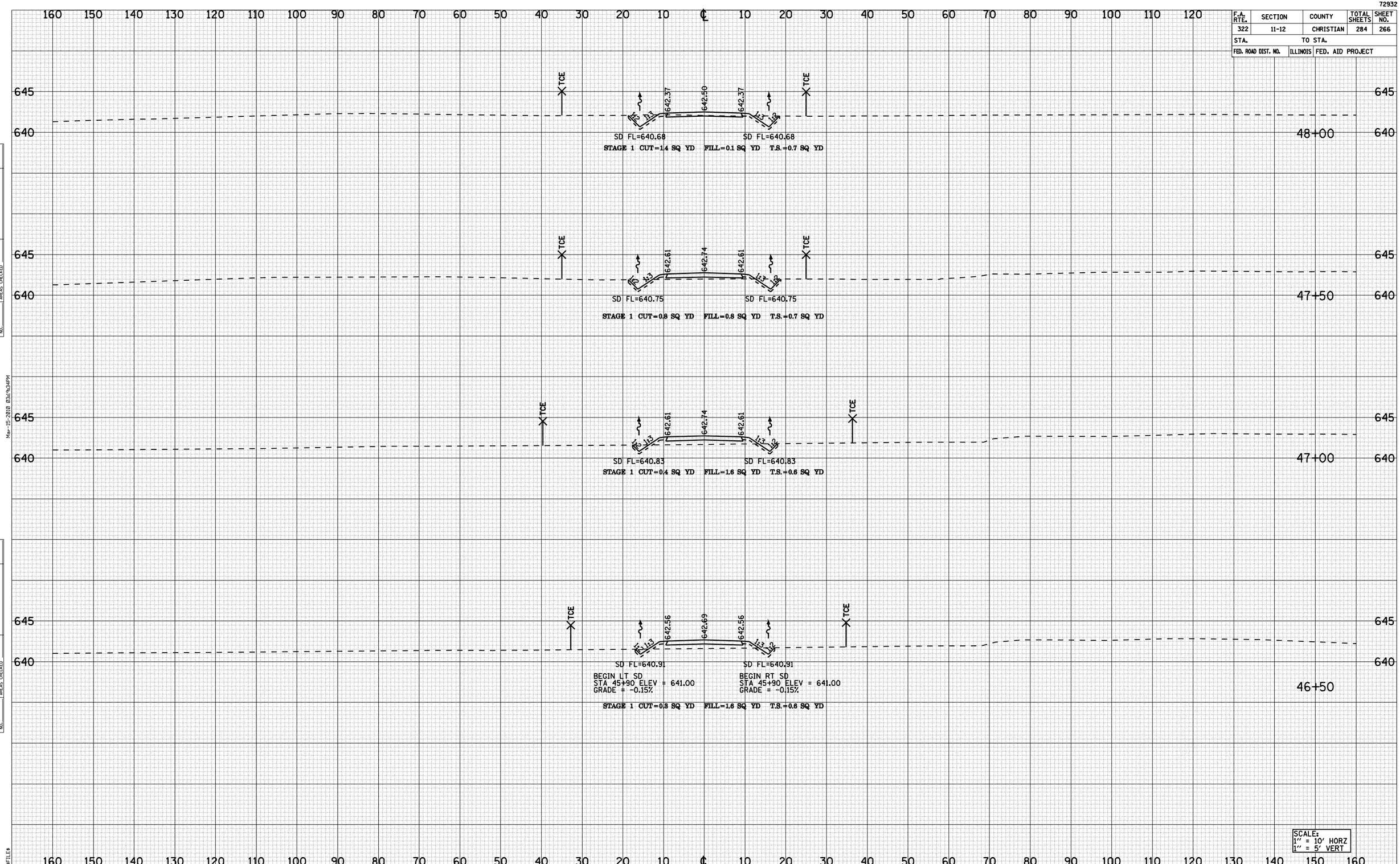
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	266
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PRIVATE DRIVE 574 STA 46+50 TO STA 48+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:19:34PM

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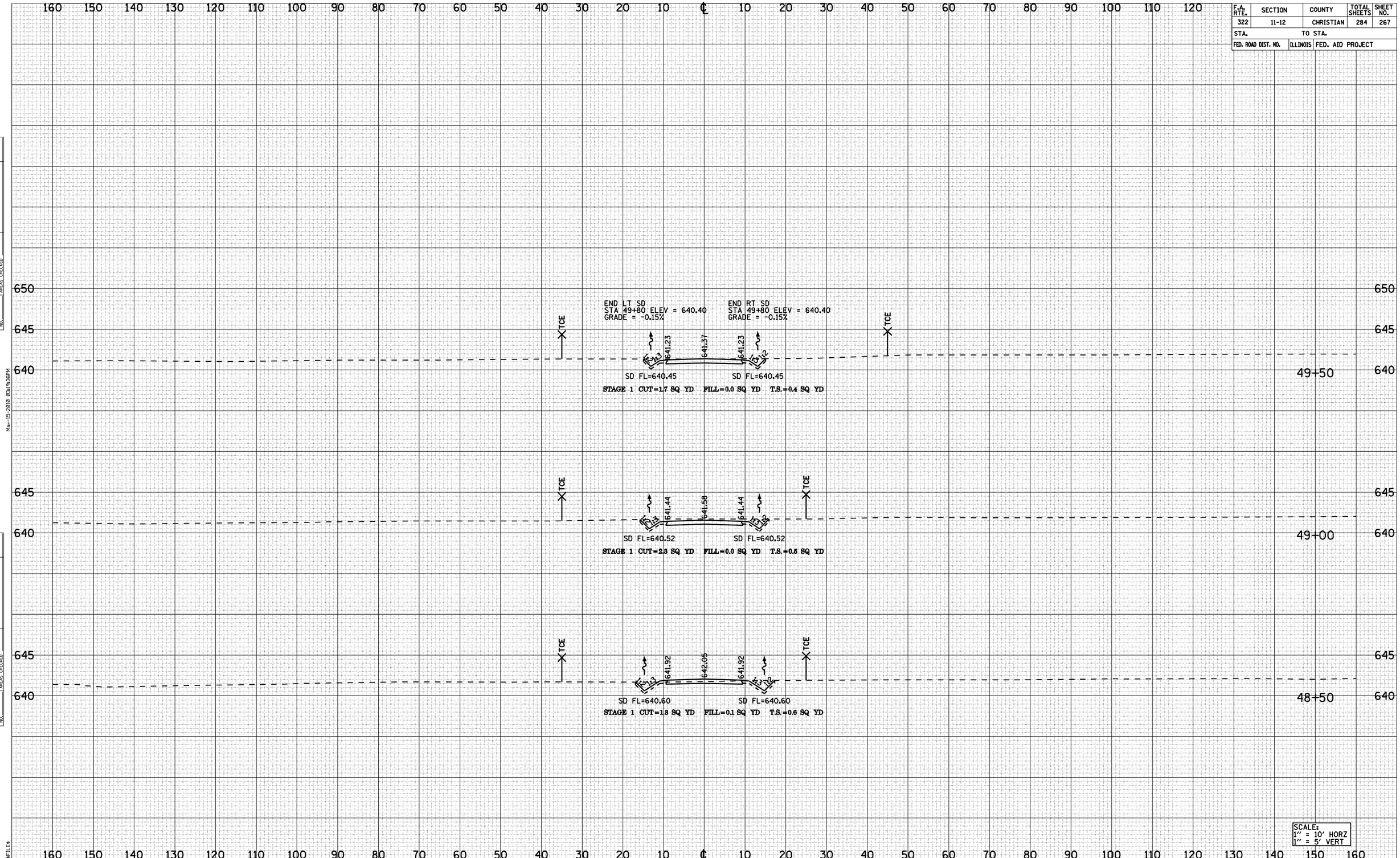
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	267
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PRIVATE DRIVE 574 STA 48+50 TO STA 49+50

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:19:36PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	268
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

END LT SD
STA 19+00 ELEV = 639.40
GRADE = -0.82%

END RT SD
STA 19+00 ELEV = 639.00
GRADE = -1.00%

646.27 646.41 646.27
SD 639.81
SD 639.50
STAGE 2 CUT=3.5 SQ YD FILL=14.4 SQ YD T.S.=1.9 SQ YD

644.88 645.01 644.88
SD 640.22
SD 640.00
STAGE 2 CUT=3.5 SQ YD FILL=6.1 SQ YD T.S.=1.5 SQ YD

643.68 643.82 643.68
SD 640.63
SD 640.50
STAGE 2 CUT=4.0 SQ YD FILL=0.6 SQ YD T.S.=1.2 SQ YD

643.28 643.40 643.28
SD 641.04
SD 641.00
STAGE 2 CUT=4.8 SQ YD FILL=0.0 SQ YD T.S.=1.0 SQ YD

BEGIN LT SD
STA 16+80 ELEV = 641.20
GRADE = -0.82%

BEGIN RT SD
STA 16+80 ELEV = 641.20
GRADE = -1.00%

TCE EX ROW PR AC

18+50 18+00 17+50 17+00 16+50

SCALE:
1" = 10' HORZ
1" = 5' VERT

PRIVATE DRIVE 595 STA 16+50 TO STA 18+50

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
SURVEYED				
PLOTTED				
TOPO FILE				
AREAS				
AREAS CHECKED				

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
SURVEYED				
PLOTTED				
TOPO FILE				
AREAS				
AREAS CHECKED				

Mon-15-2010 03:19:29PM

#FILE#

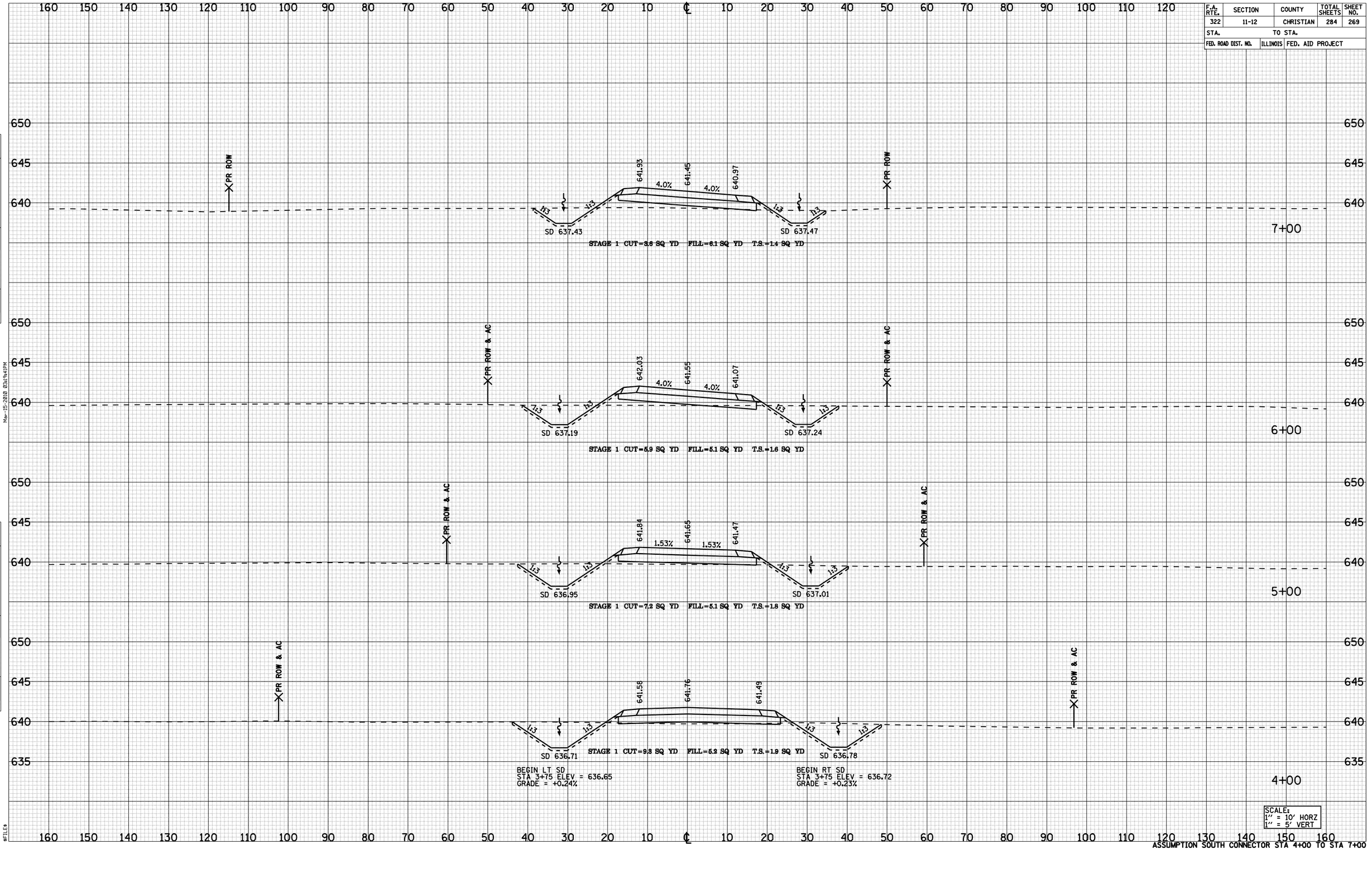
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	269
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPED & CK'D			
	AREAS			
	AREAS CHECKED			

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TYPED & CK'D			
	AREAS			
	AREAS CHECKED			

Mon-15-2010 03:19:41PM



ASSUMPTION SOUTH CONNECTOR STA 4+00 TO STA 7+00

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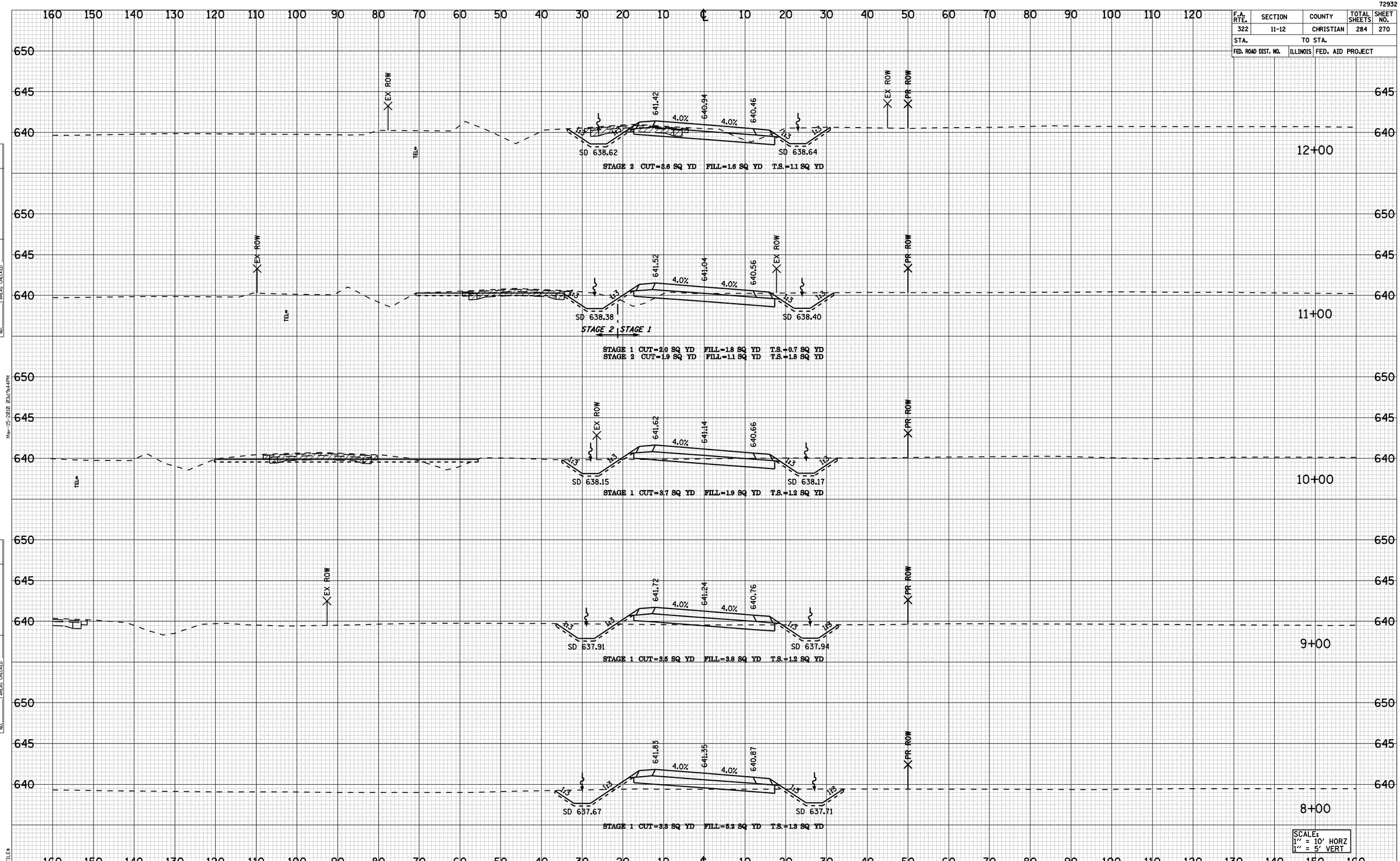
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	270
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



ASSUMPTION SOUTH CONNECTOR STA 8+00 TO STA 12+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:19:44PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	271
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TYPING DATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TYPING DATE
AREAS
AREAS CHECKED
BY
DATE

Mar-15-2010 03:19:47PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640

EX ROW

TEL

END LT SD
STA 495+00 ELEV = 638.10
GRADE = -0.69%

END RT SD
STA 495+00 ELEV = 638.35
GRADE = -0.50%

640.56 640.69 640.51

1:3 1:3 1:3 1:3

SD 638.45 SD 638.60

STAGE 2 CUT=2.8 SQ YD FILL=2.0 SQ YD T.S.=1.4 SQ YD

495+50

494+50

640.88 640.75 640.57

1.12% 1.5%

SD 638.79 SD 638.85

STAGE 2 CUT=2.7 SQ YD FILL=2.1 SQ YD T.S.=1.4 SQ YD

494+00

BEGIN LT SD
STA 493+70 ELEV = 639.00
GRADE = -0.69%

BEGIN RT SD
STA 493+70 ELEV = 639.00
GRADE = -0.50%

2.0′ 10.0′ V.C. 14.2′ 10.0′ V.C. 2.8′

641.08 640.78 640.48

2.51% 2.51% -2.0% +4.0% 0%

SD 639.00

STA 493+70 16′ AGG FE

END LT SD
STA 493+70 ELEV = 639.00
GRADE = +0.24%

END RT SD
STA 493+70 ELEV = 639.00
GRADE = +0.23%

493+70

641.31 640.83 640.35

4.0% 4.0%

SD 638.86 SD 638.87

STAGE 2 CUT=2.5 SQ YD FILL=2.2 SQ YD T.S.=1.4 SQ YD

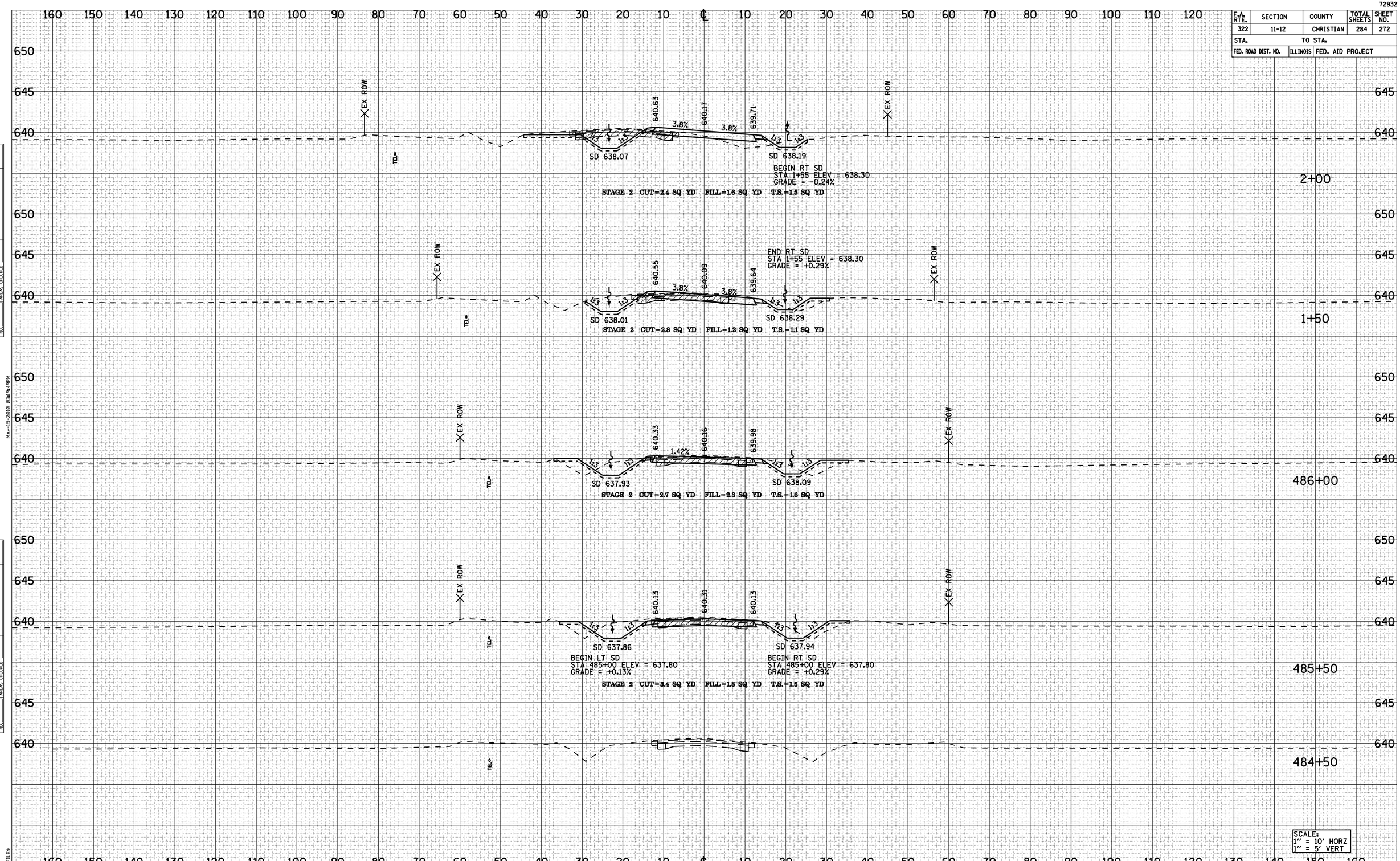
13+00

SCALE:
1″ = 10′ HORZ
1″ = 5′ VERT

ASSUMPTION SOUTH CONNECTOR STA 13+00 TO STA 495+50

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	272
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



SERVICE DRIVE 614 STA 484+50 TO STA 2+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

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72932

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	273
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TRIANGULATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TRIANGULATE — AREAS — AREAS CHECKED — BY — DATE

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

650 645 640 635

EX ROW

END LT SD
STA 4+00 ELEV = 637.85
GRADE = -0.35%

END RT SD
STA 4+00 ELEV = 637.71
GRADE = -0.24%

641.27 641.04 640.82
1.87% 1.87%
1:3 1:3 1:3 1:3
SD 638.03 SD 637.83

STAGE 1 CUT=2.5 SQ YD FILL=3.8 SQ YD T.S.=1.2 SQ YD

PR ROW

3+50

BEGIN LT SD
STA 3+00 ELEV = 638.20
GRADE = -0.35%

641.10 640.65 640.19
3.8% 3.8%
STAGE 2 STAGE 1
1:3 1:3 1:3 1:3
SD 638.20 SD 637.95

END LT SD
STA 3+00 ELEV = 638.20
GRADE = +0.13%

EX ROW

STAGE 1 CUT=1.9 SQ YD FILL=2.9 SQ YD T.S.=2.4 SQ YD
STAGE 2 CUT=1.0 SQ YD FILL=1.0 SQ YD T.S.=2.2 SQ YD

PR ROW

3+00

EX ROW

640.81 640.35 639.90
3.8% 3.8%
1:3 1:3 1:3 1:3
SD 638.14 SD 638.07
STAGE 2 STAGE 1

STAGE 1 CUT=1.3 SQ YD FILL=2.1 SQ YD T.S.=0.6 SQ YD
STAGE 2 CUT=1.7 SQ YD FILL=0.9 SQ YD T.S.=2.0 SQ YD

EX ROW

PR ROW

2+50

TEL

SCALE:
1" = 10' HORZ
1" = 5' VERT

SERVICE DRIVE 614 STA 2+50 TO STA 3+50

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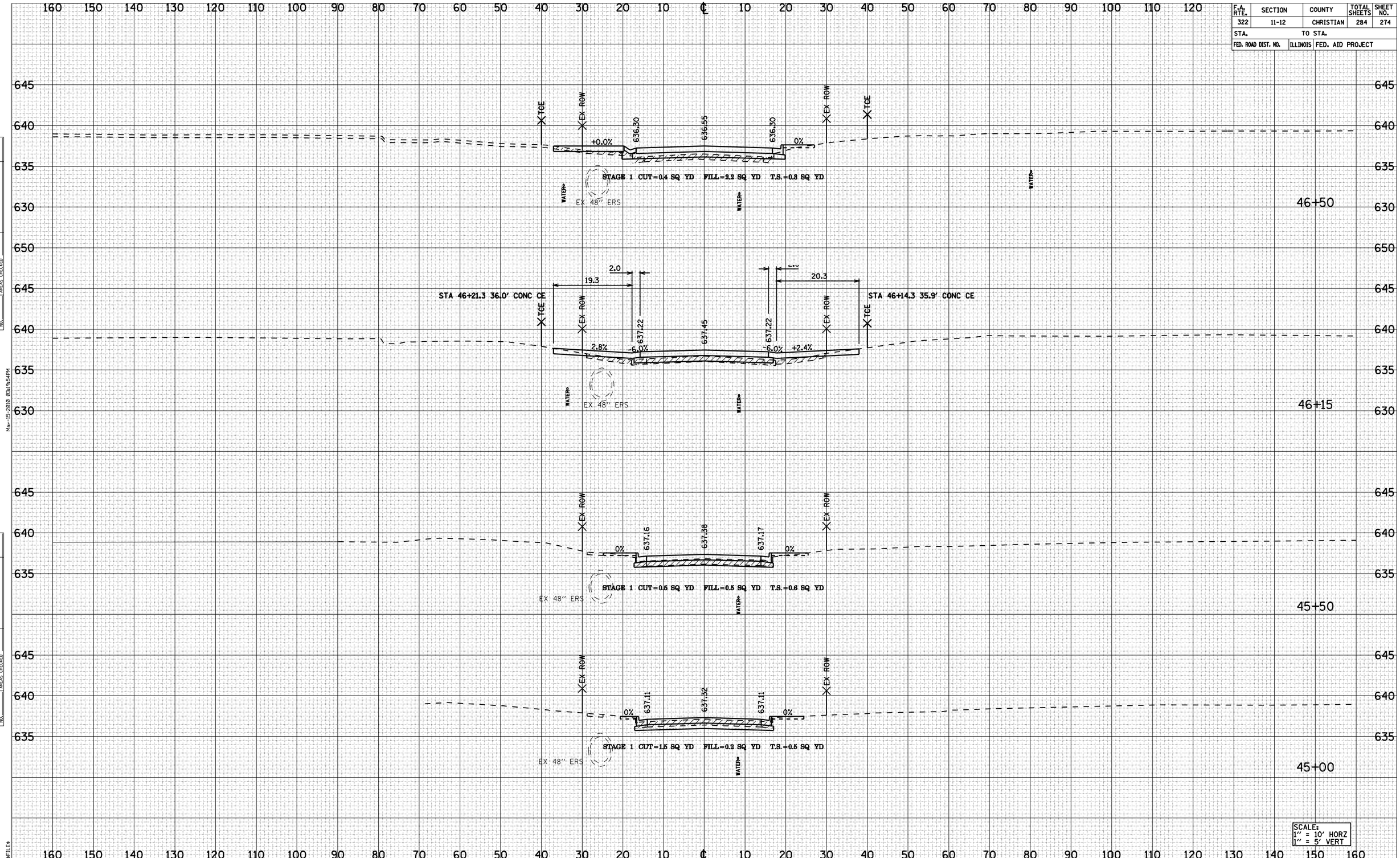
Mar-15-2010 03:19:52PM

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	274
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



ILLINOIS STREET / TR 209 STA 45+00 TO STA 46+50

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:19:54PM

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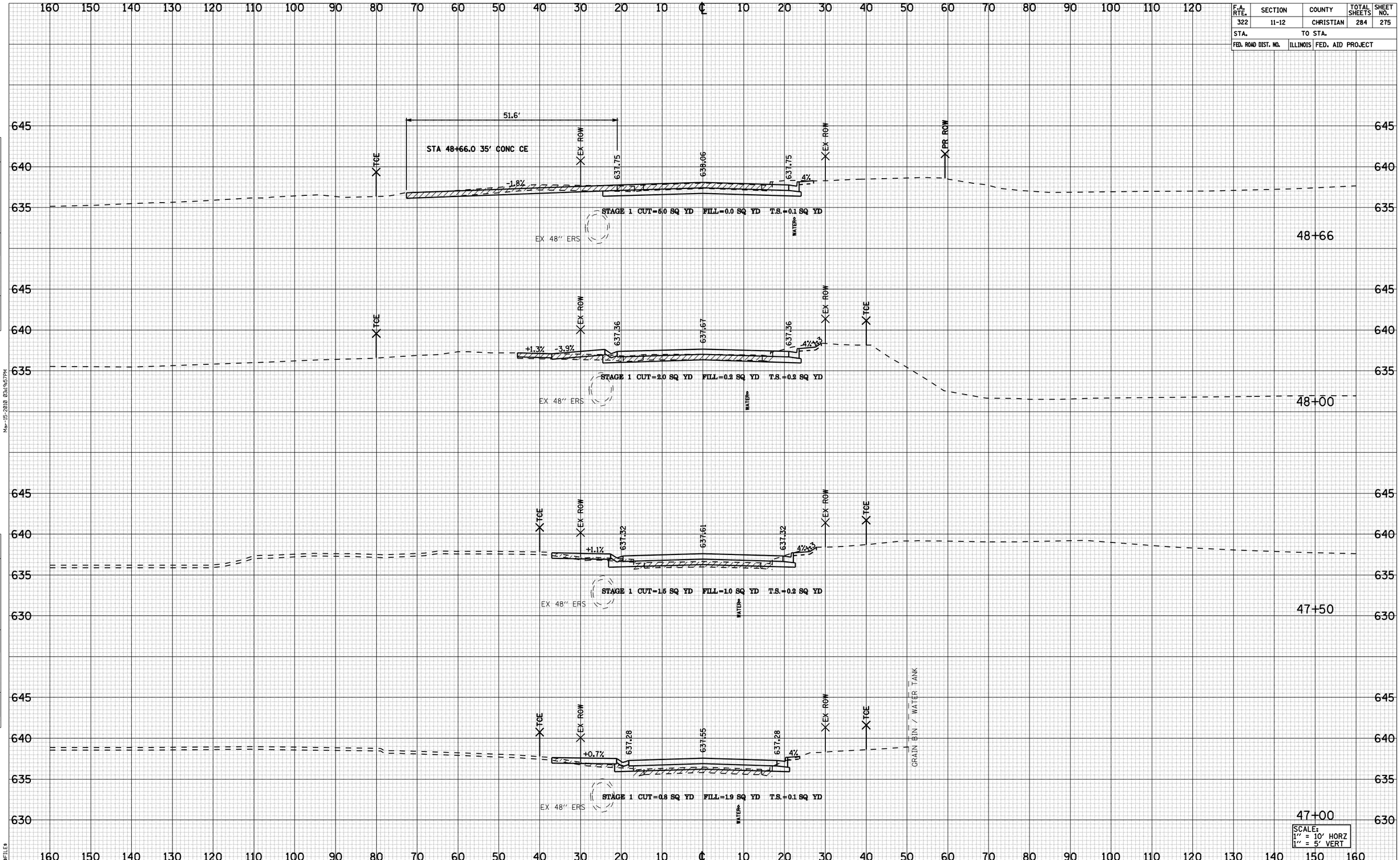
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	275
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



ILLINOIS STREET / TR 209 STA 47+00 TO STA 48+66

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:19:57PM

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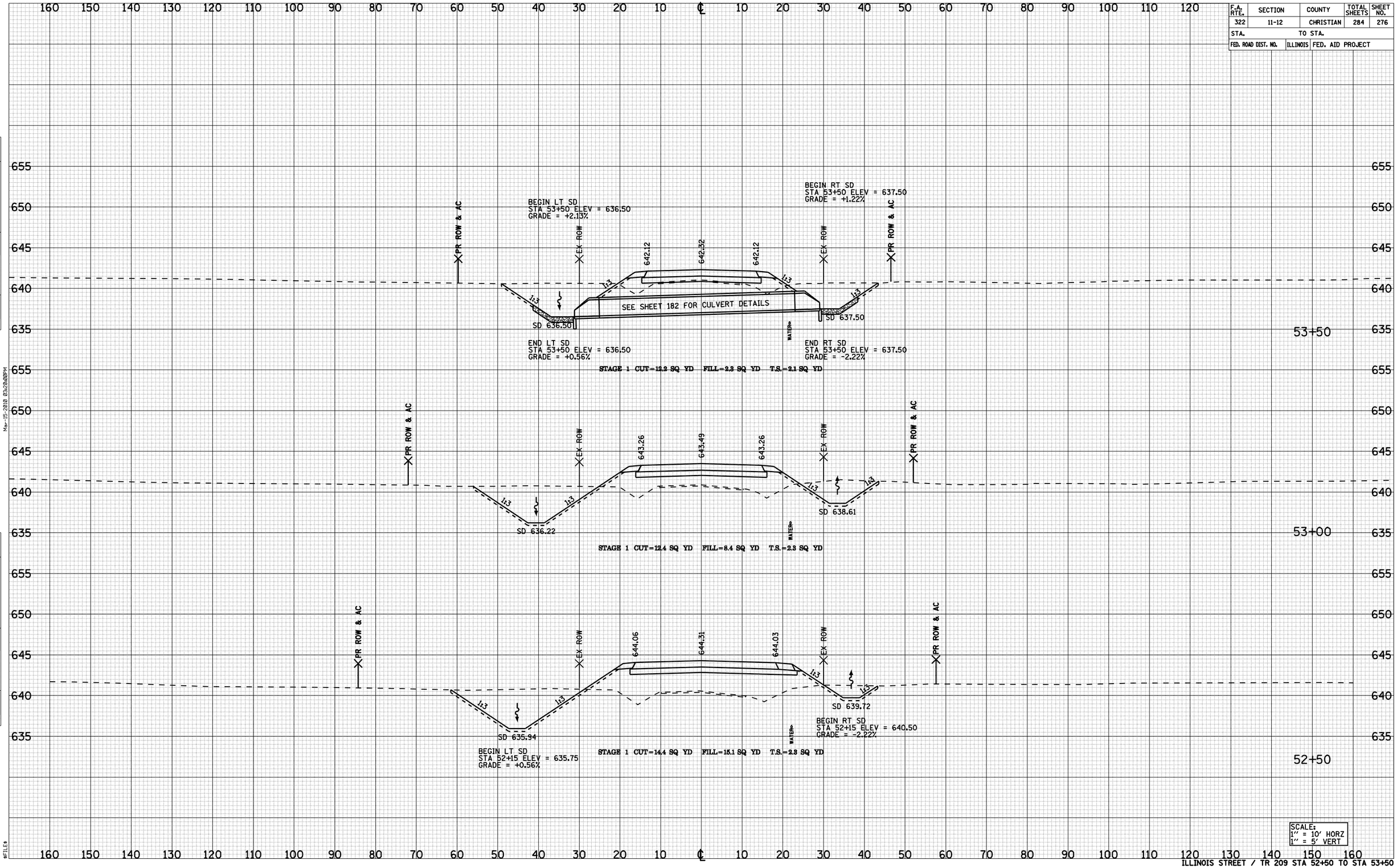
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	276
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



ILLINOIS STREET / TR 209 STA 52+50 TO STA 53+50

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:20:00PM

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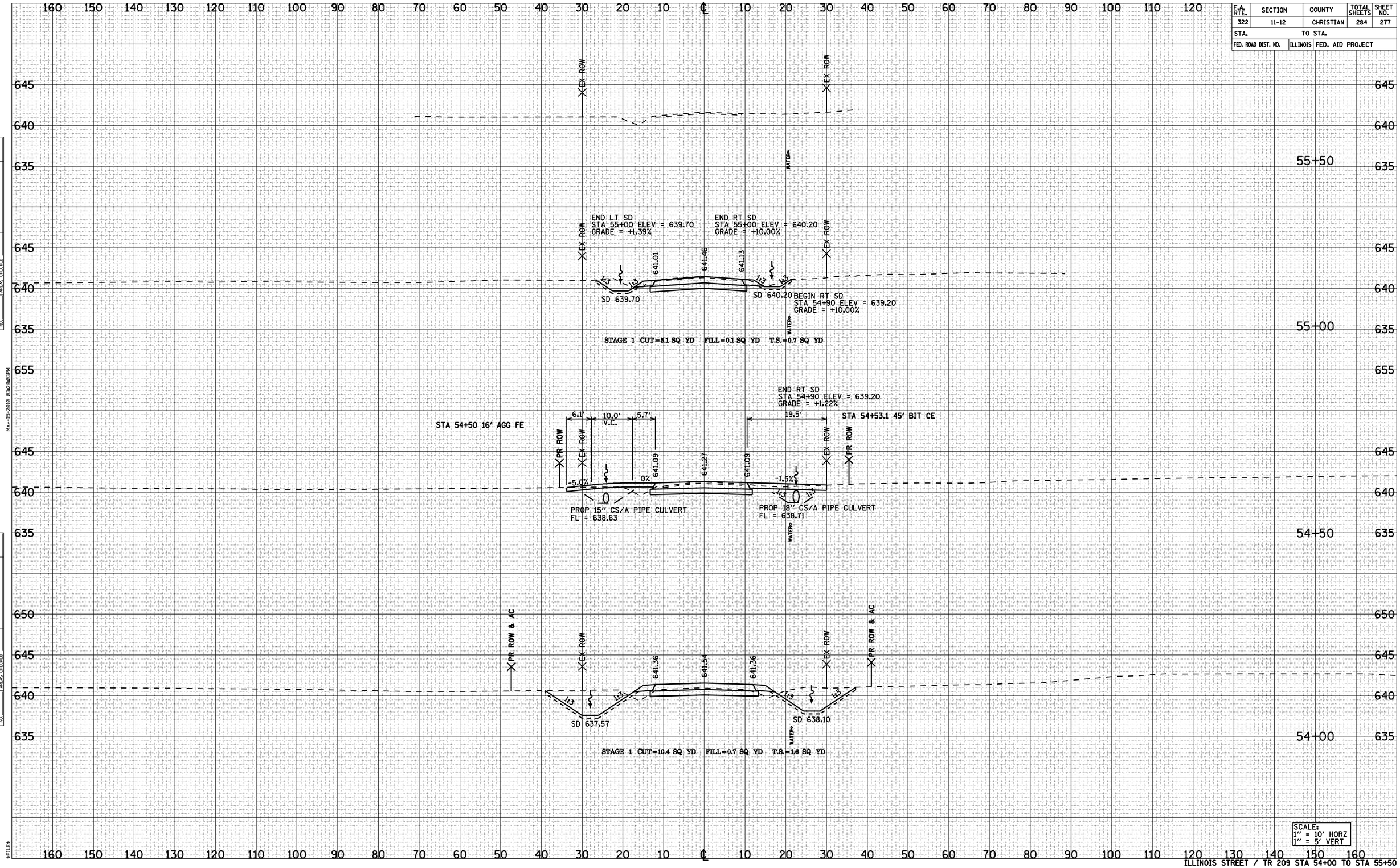
72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	277
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



ILLINOIS STREET / TR 209 STA 54+00 TO STA 55+50

FINAL SURVEY NOTE BOOK NO. SURVEYED PLOTTED TEMPLATE AREAS AREAS CHECKED BY DATE

ORIGINAL SURVEY NOTE BOOK NO. SURVEYED PLOTTED TEMPLATE AREAS AREAS CHECKED BY DATE

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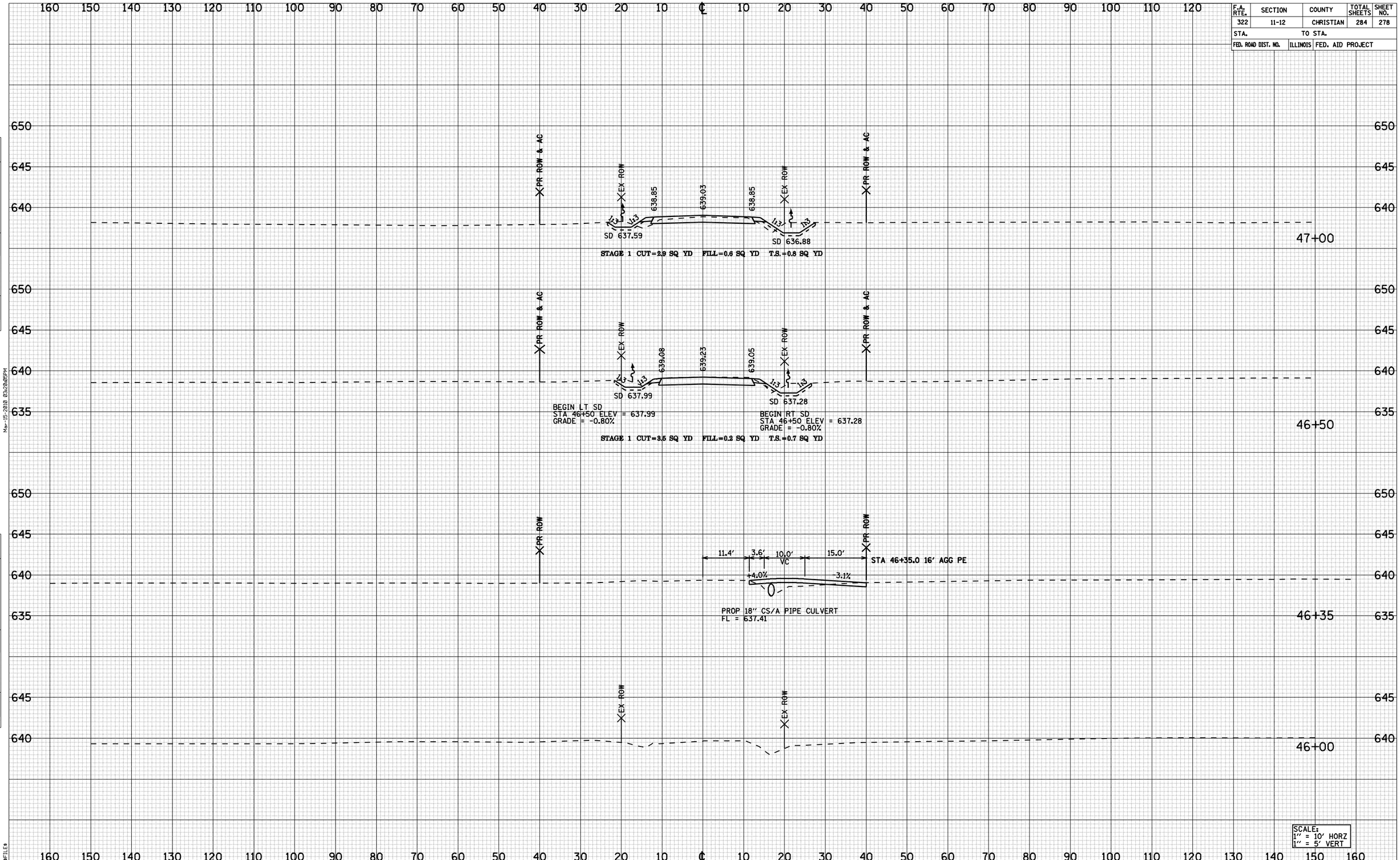
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	278
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CH 6 STA 46+00 TO STA 47+00

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:20:05PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	279
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TRIANGULATE			
	AREAS			
	AREAS CHECKED			

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TRIANGULATE			
	AREAS			
	AREAS CHECKED			

Mar-15-2010 03:28:08PM

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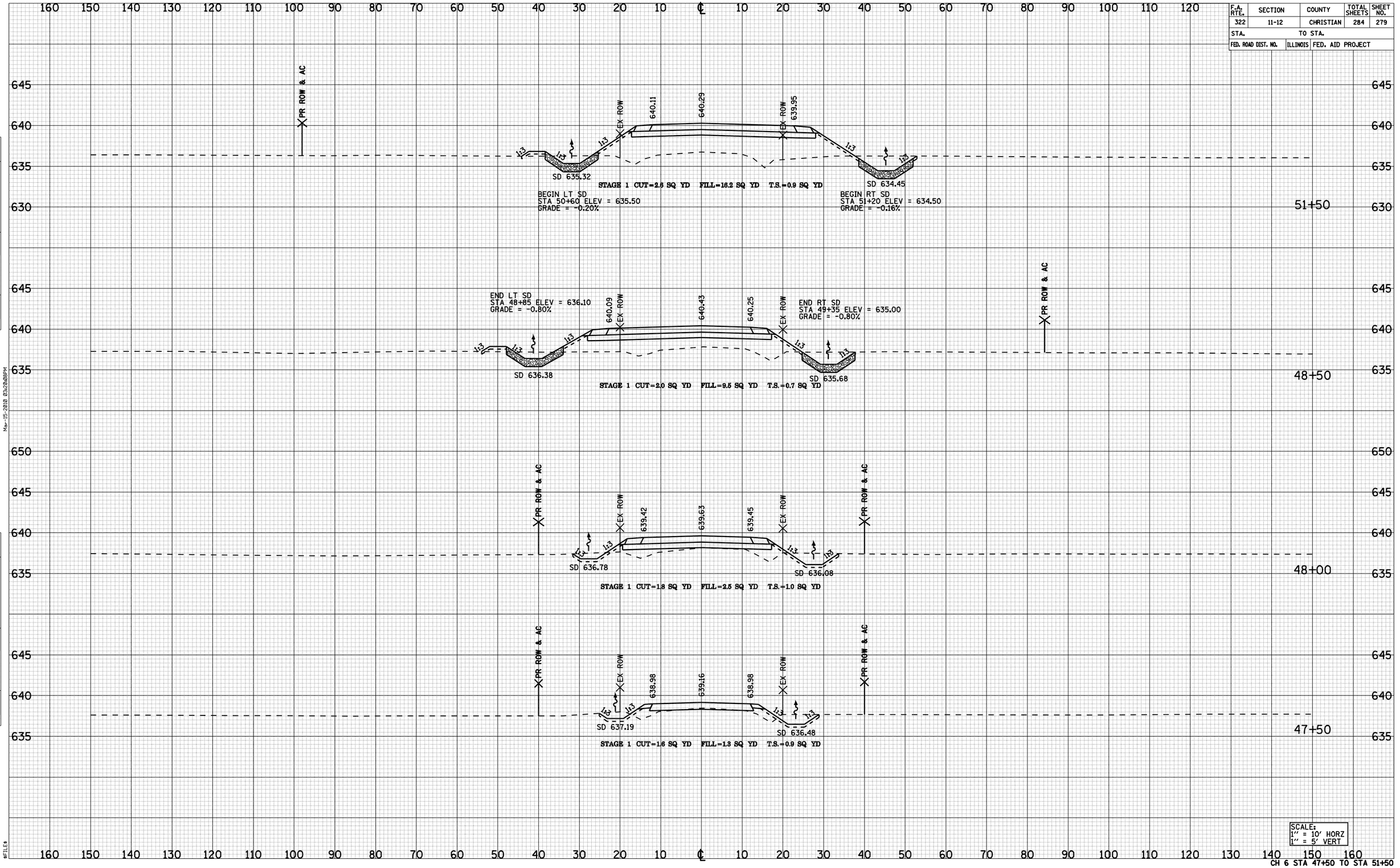

CH 6 STA 47+50 TO STA 51+50

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	280
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TRIANGULATE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TRIANGULATE	
	AREAS	
	AREAS CHECKED	

Mar-15-2010 03:28:11PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

650 645 640 635

PR ROW
EX ROW
636.65
636.83
636.65
2.3'
10.0'
VC
14.8'
EX ROW
PR ROW
STA 53+57.5 16' A3 PE
+1.0%
-3.0%
1:3
SD 634.86
PROP ERS 24" CS/A PIPE CULVERT
FL = 634.12
53+58

PR ROW & AC
EX ROW
637.31
637.49
637.31
EX ROW
PR ROW & AC
1:3
SD 635.01
SD 634.21
STAGE 1 CUT=2.5 SQ YD FILL=2.0 SQ YD T.S.=1.2 SQ YD
53+00

BEGIN LT SD
STA 52+50 ELEV = 635.10
GRADE = -0.20%
PR ROW & AC
EX ROW
638.13
638.31
638.13
EX ROW
PR ROW & AC
SD 635.12
SD 634.29
STAGE 1 CUT=2.2 SQ YD FILL=5.3 SQ YD T.S.=1.1 SQ YD
52+50

PR ROW & AC
EX ROW
639.12
639.30
639.08
EX ROW
PR ROW & AC
SD 635.22
SD 634.37
STAGE 1 CUT=2.3 SQ YD FILL=8.6 SQ YD T.S.=1.4 SQ YD
52+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

CH 6 STA 52+00 TO STA 53+58

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	281
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TYPED	AREAS	AREAS CHECKED
NO.		BY				DATE

ORIGINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TYPED	AREAS	AREAS CHECKED
NO.		BY				DATE

Mon-15-2010 03:20:14PM

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

645
640
635

EX ROW
EX ROW

55+00

END LT SD
STA 54+60 ELEV = 634.69
GRADE = -0.20%

END RT SD
STA 54+92 ELEV = 633.90
GRADE = -0.16%

5.6′ 10.0′ VC 11.7′

PR ROW
EX ROW
EX ROW
PR ROW

STA 54+40 24′ AGG FE

636.21 636.38 636.22

-1.0% -3.0%

1:3 1:3 1:3 1:3

SD 634.71

SD 633.97
PROP ERS 24″ CS/A PIPE CULVERT
FL = 633.97

STAGE 1 CUT=4.8 SQ YD FILL=0.8 SQ YD T.S.=1.0 SQ YD

54+50

12.5′ 10.0′ VC 5.5′

PR ROW
EX ROW
EX ROW
PR ROW

STA 54+00 16′ AGG FE

636.35 636.53 636.35

-5.5% +5.0%

1:3 1:3

PROP 18″ CS/A PIPE CULVERT
FL = 634.81

SD 634.05

STAGE 1 CUT=4.5 SQ YD FILL=0.7 SQ YD T.S.=0.6 SQ YD

54+00

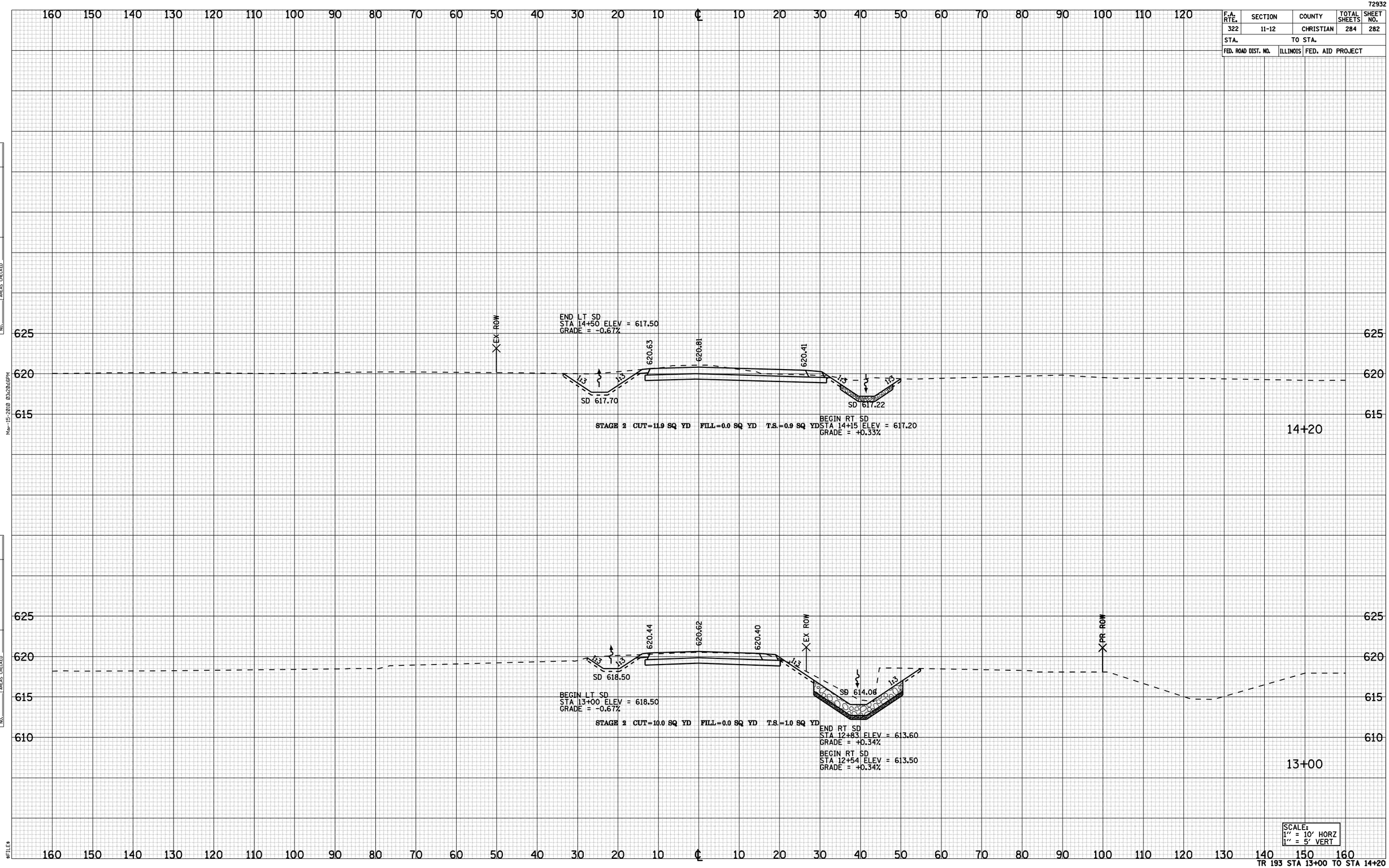
SCALE:
1″ = 10′ HORZ
1″ = 5′ VERT

#FILE#

CH 6 STA 54+00 TO STA 55+00

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	282
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TR 193 STA 13+00 TO STA 14+20

FINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | NOTE BOOK NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE

Mar-15-2010 03:20:16PM

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72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	283
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TRIANGULATE			
	AREAS			
	AREAS CHECKED			

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
	SURVEYED			
	PLOTTED			
	TRIANGULATE			
	AREAS			
	AREAS CHECKED			

Mar-15-2010 03:28:18PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

630 625 620

EX ROW

END LT SD
STA 16+25 ELEV = 619.30
GRADE = +1.03%

END RT SD
STA 16+25 ELEV = 617.90
GRADE = +0.33%

621.35 621.53 621.35

1:3 1:3 1:3 1:3

SD 619.10

SD 617.82

STAGE 2 CUT=3.0 SQ YD FILL=0.5 SQ YD T.S.=1.4 SQ YD

16+50

16+00

620.98 621.16 620.98

SD 618.53

SD 617.65

STAGE 2 CUT=5.5 SQ YD FILL=1.9 SQ YD T.S.=1.4 SQ YD

15+50

STA 15+00 16' AGG FE

STA 15+00 24' AGG FE

29.6'

23.7'

620.77 620.95 620.77

-2.0%

4.0%

+2.9%

20' VC

SD 618.01

SD 617.48

PROP 18" CS/A PIPE CULVERT
FL = 618.01

BEGIN LT SD
STA 14+50 ELEV = 617.50
GRADE = +1.03%

PROP 18" CS/A PIPE CULVERT
FL = 617.48

15+00

SCALE:
1" = 10' HORZ
1" = 5' VERT

TR 193 STA 15+00 TO STA 16+50

72932

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	284
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — NOTE BOOK — SURVEYED — PLOTTED — TYING DATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — SURVEYED — PLOTTED — TYING DATE — AREAS — AREAS CHECKED — BY — DATE

Mar-15-2010 03:28:20PM

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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 ℄ 10 20 30 40 50 60 70 80 90 100 110 120

625 620 615 630 610 645 640 635

PR ROW

EX ROW

END LT SD
STA 607+35 ELEV = 613.80
GRADE = -0.33%

620.13 620.42 620.23

1:3

SD 617.70

SD 617.00

END RT SD
STA 607+04 ELEV = 616.90
GRADE = +3.73%

STAGE 2 CUT=17.2 SQ YD FILL=2.5 SQ YD T.S.=1.0 SQ YD

607+20

620.78 620.99 620.79

SD 614.00

STAGE 2 CUT=12.9 SQ YD FILL=0.1 SQ YD T.S.=1.0 SQ YD

SD 615.82

BEGIN LT SD
STA 606+45 ELEV = 614.10
GRADE = -0.33%

BEGIN RT SD
STA 606+45 ELEV = 614.70
GRADE = +3.73%

606+75

44.5'

STA 605+50 24' AGG FE

-6.0%

PROP 15" CS/A PIPE CULVERT
FL = 617.59

605+50

44.0'

STA 475+90 24' AGG FE

-3.0%

PROP 15" CS/A PIPE CULVERT
FL = 637.27

475+90

SCALE:
1" = 10' HORZ
1" = 5' VERT

EX US 51 STA 475+90 & STA 605+50 TO STA 607+20