F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	701
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP. R.O.W.

EX. FIBER OPTIC

EX. R.O.W.

TEMP. EASE.

EX. R.O.W.

189+00.00

873.00 677.37 674.13 677.37 670.60

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

C=608
F=0
TOPSOIL EXCAVATION=44
TOPSOIL PLACEMENT=124 FT

188+00.00

672.00 676.85 673.83 676.85 670.00

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

C=532
F=0
TOPSOIL EXCAVATION=78
TOPSOIL PLACEMENT=124 FT

187+00.00

671.00 676.32 673.53 676.32 669.40

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

C=403
F=11
TOPSOIL EXCAVATION=130
TOPSOIL PLACEMENT=121 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

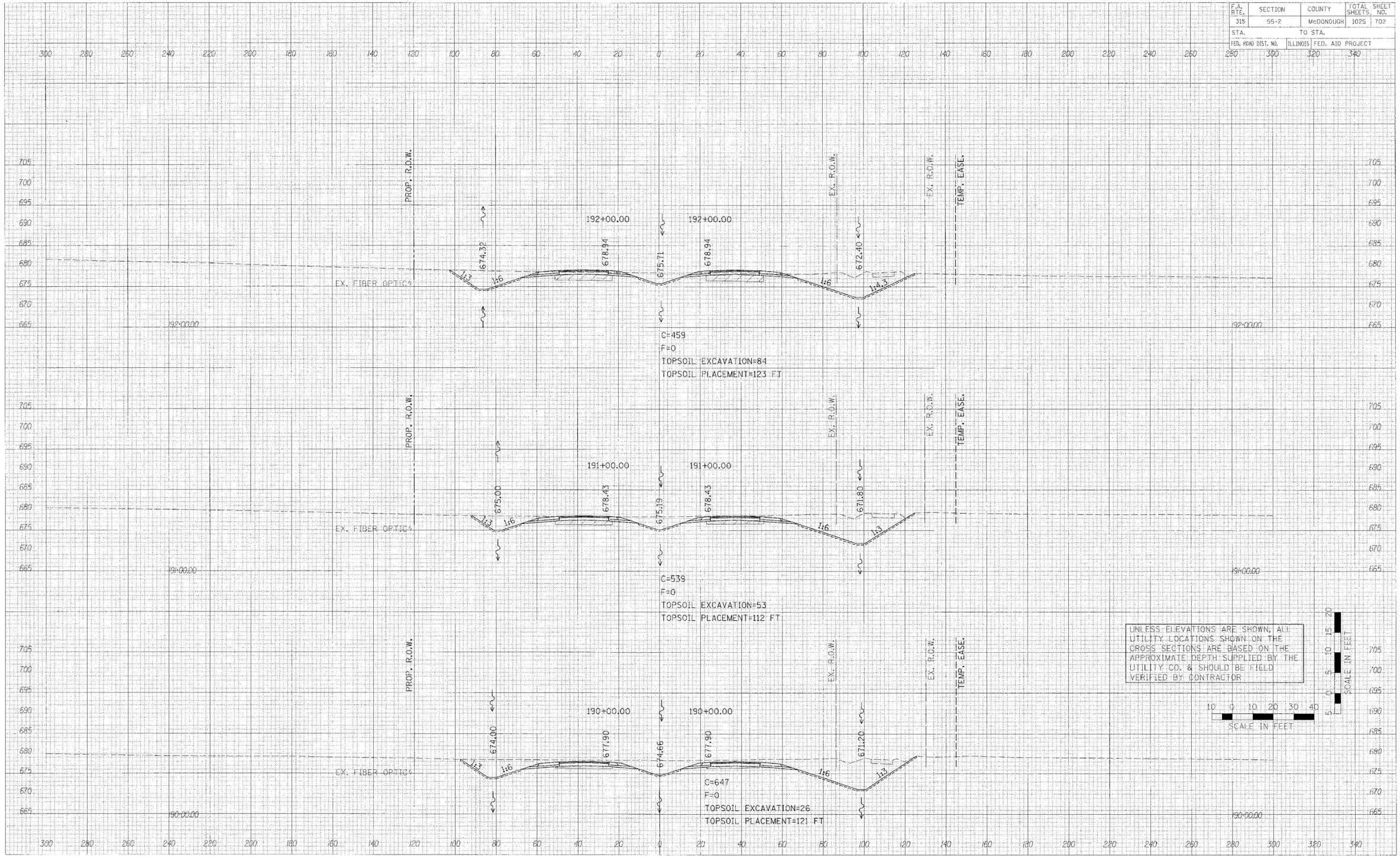
0 5 10 15 20

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

PLOT DATE = #DATE#
FILE NAME = #FILEL#
PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	702
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY
HOTT ROCK
NO. BY DATE

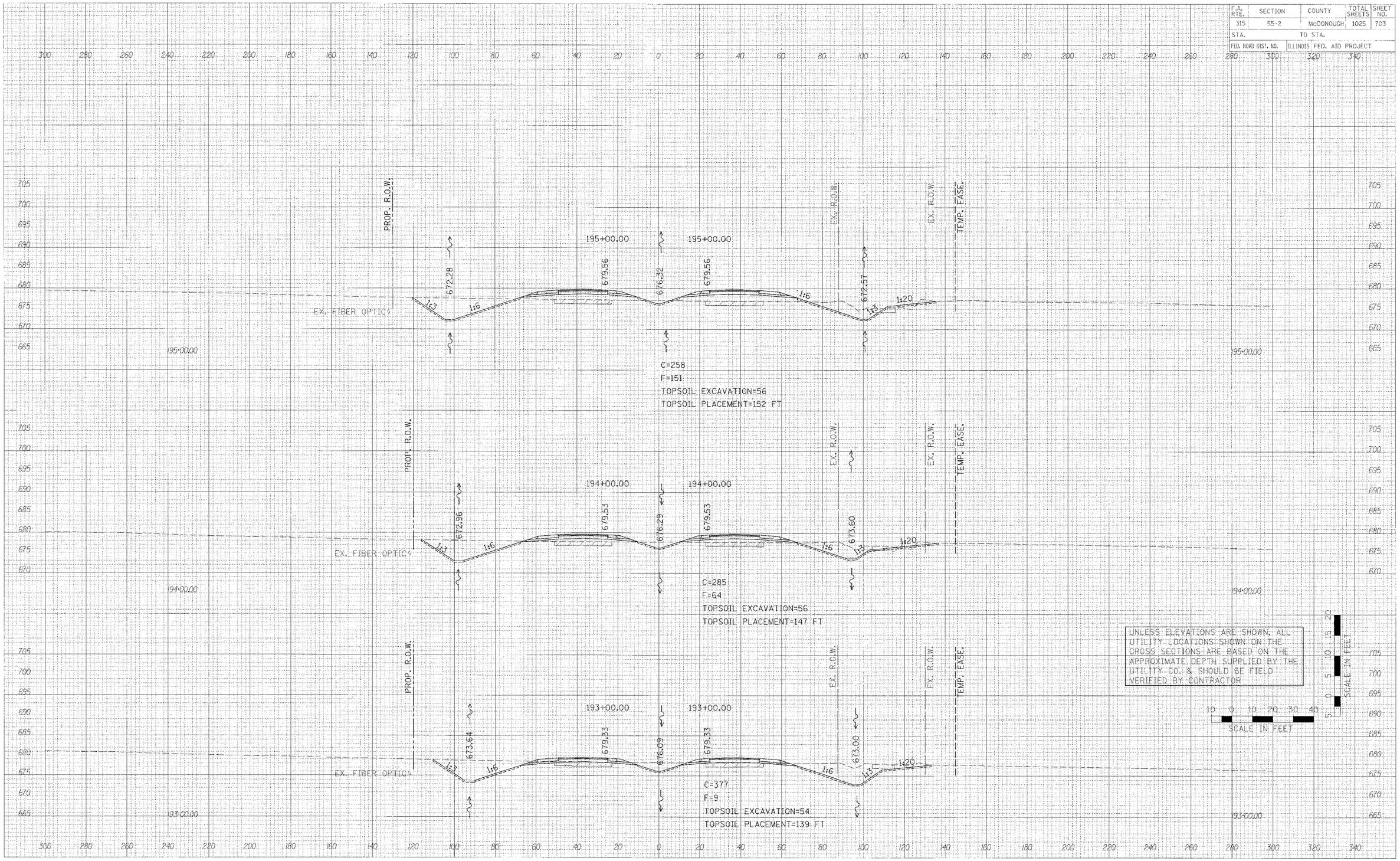
ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

38 sheets-1.dgn 3/30/2006 12:53:27 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	703
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

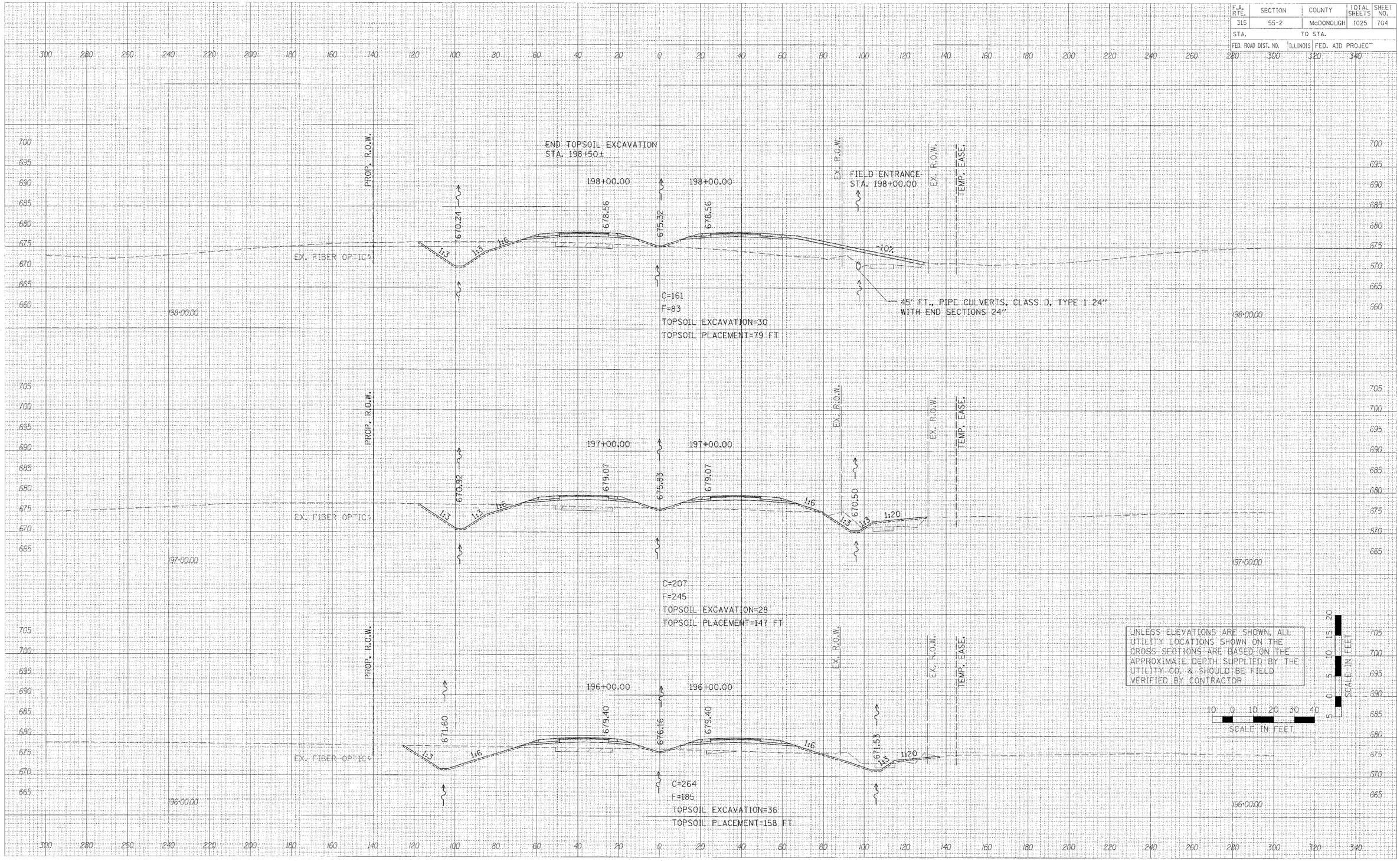


CROSS SECTIONS – IL. ROUTE 336

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

PLOT DATE = #DATE#
FILE NAME = #FILE1#
PLOT SCALE = #XSCALE#
USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	704
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



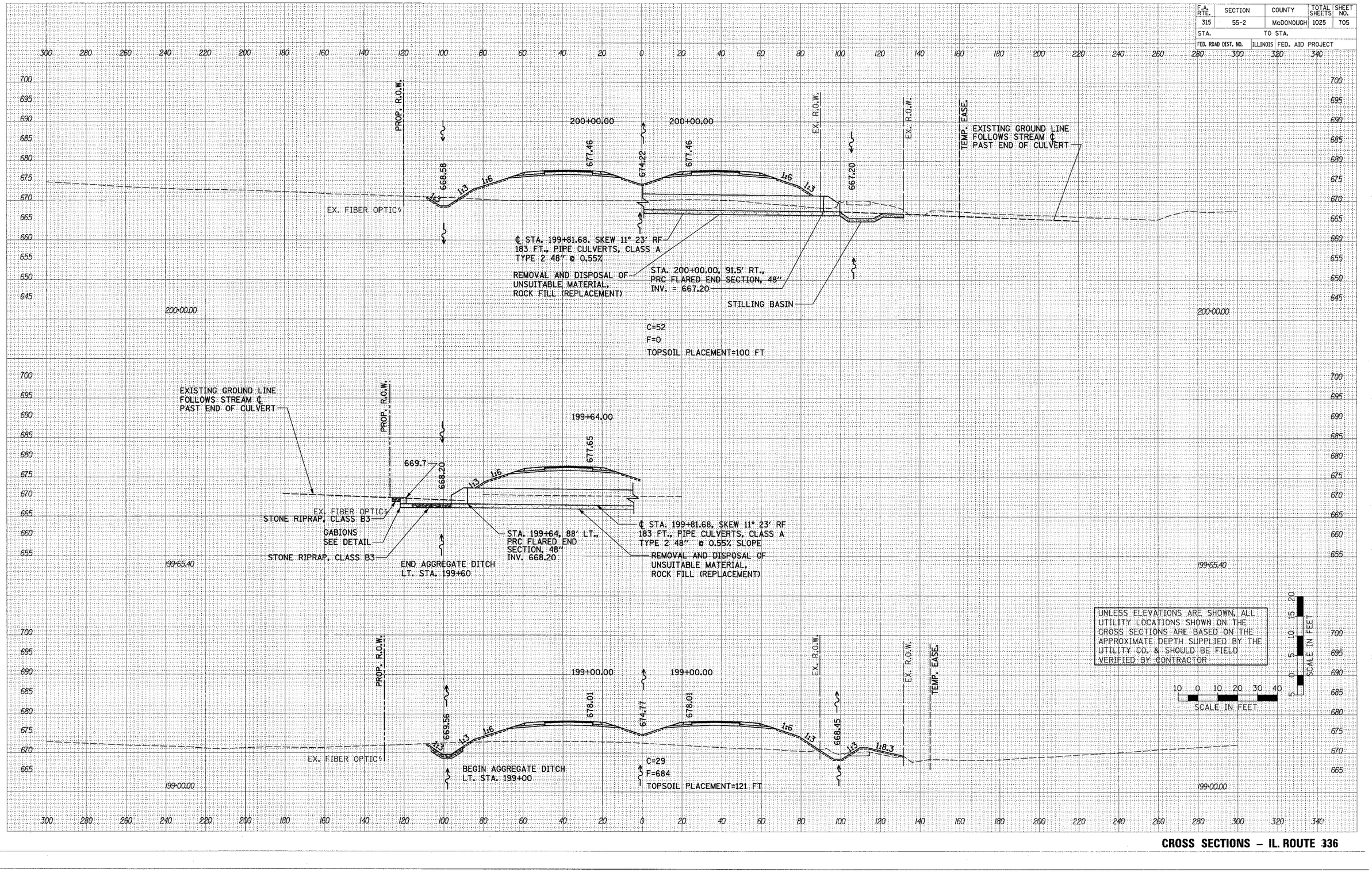
CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY NOTE BOOK NO.
ORIGINAL SURVEY NOTE BOOK NO.
SURVEYED BY
PLOTTED BY
TEMPLATE
AREAS (SQ.FT.)
AREAS (CERTIFIED)
DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

I36 sheets-1.dgn 3/30/2006 4:14:50 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	705
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



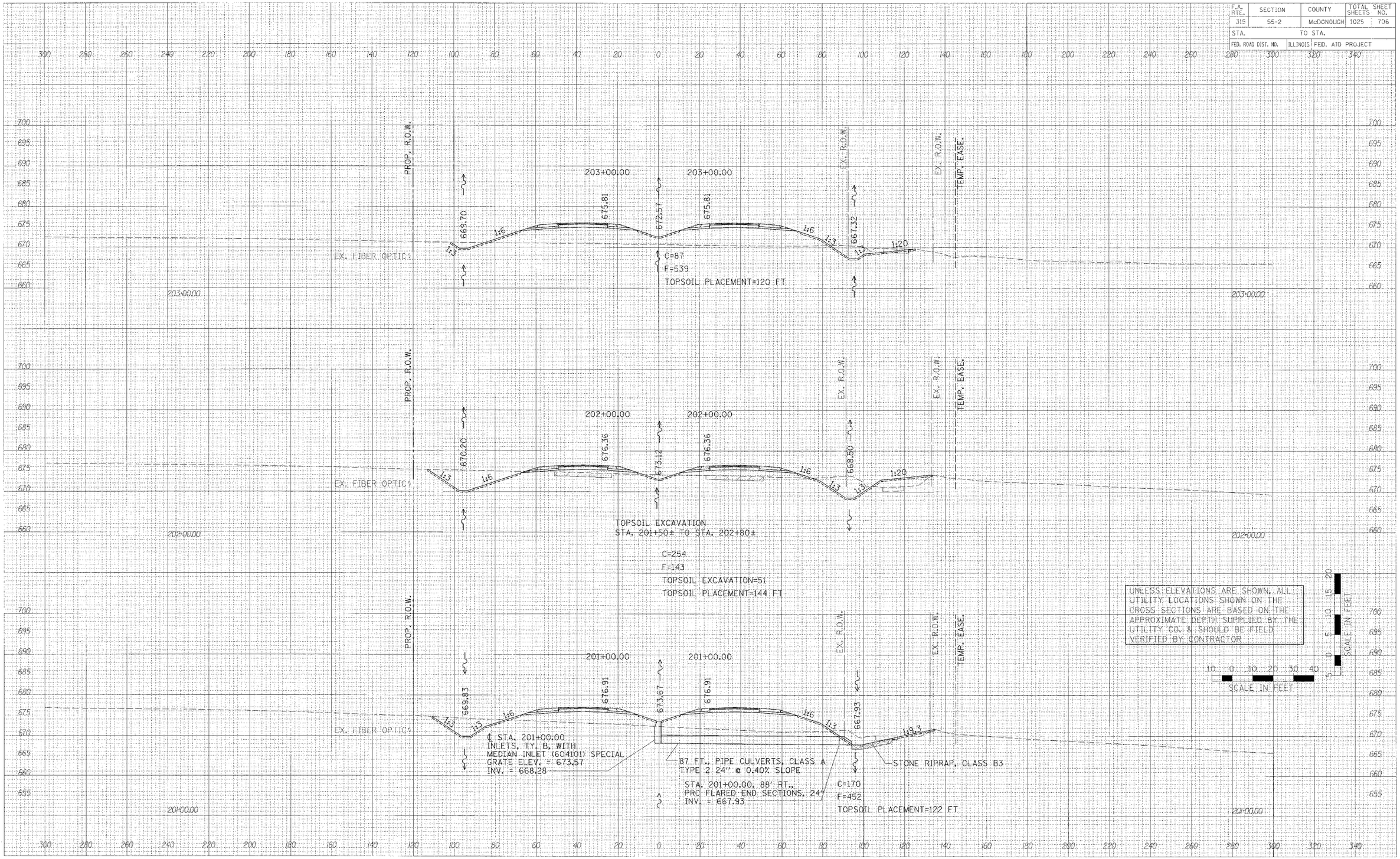
FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

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

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	706
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY
NOTE BOOK
NO.

SURVEYED
PLOTTED
TEMP. PTS
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.

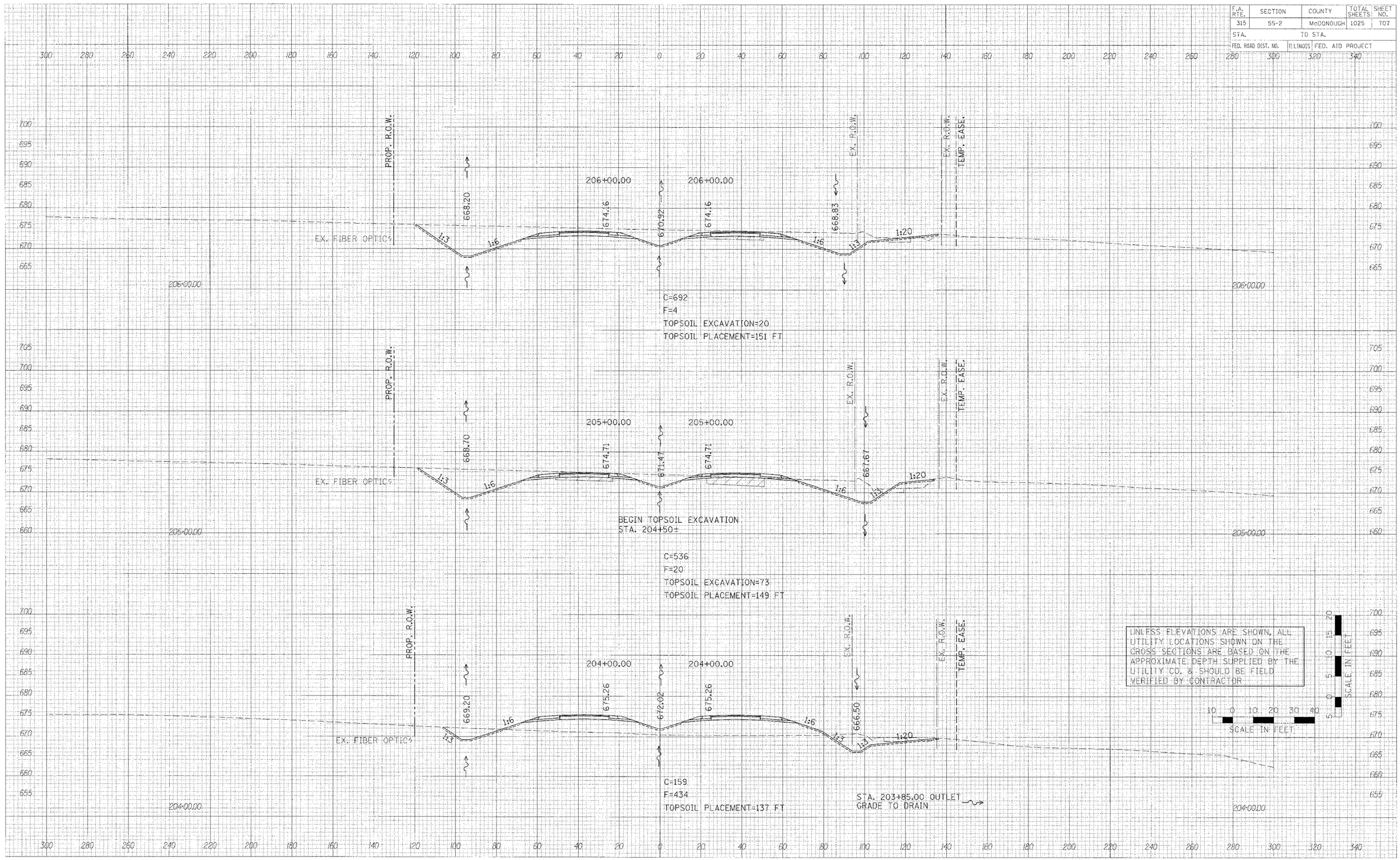
SURVEYED
PLOTTED
TEMP. PTS
AREAS
AREAS CHECKED
BY
DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
FULL SCALE = $FSCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:00:10 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	707
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

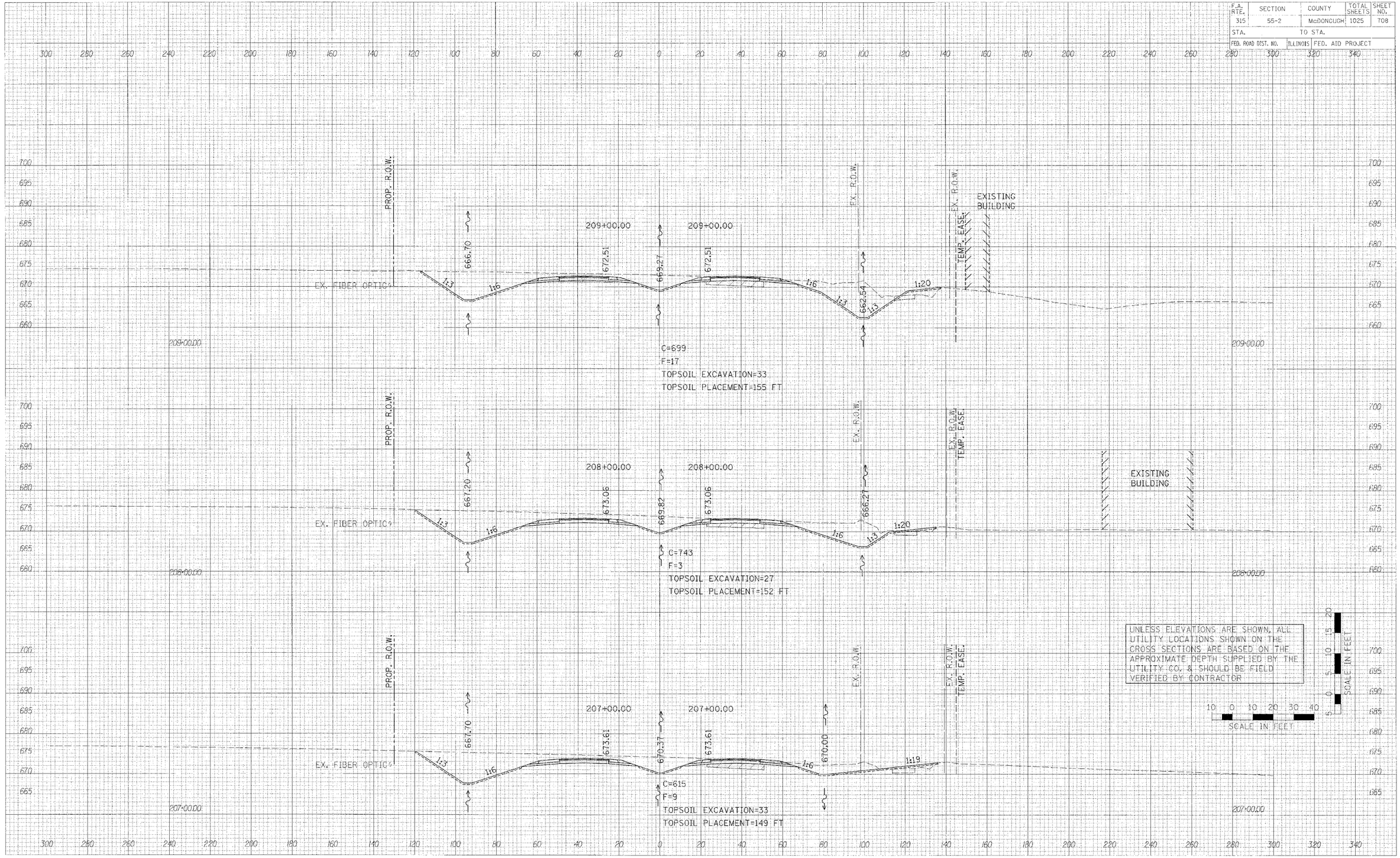


CROSS SECTIONS – IL. ROUTE 336

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:02:10 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	708
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:00:11 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	709
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

211+00.00

663.20

672.08

666.84

672.08

658.00

SEE TWP. RD. 102
INTERSECTION DETAILS
FOR FURTHER INFORMATION

F.E. AT TWP. RD. 102
PROPOSED CUL-DE-SAC

TWP. RD. 102
PROPOSED CUL-DE-SAC

END TOPSOIL EXCAVATION
STA. 210+75±

C=136
F=1193
TOPSOIL PLACEMENT=175 FT

BEGIN AGGREGATE DITCH
RT. STA. 211+00

210+54.00

SEE TWP. RD. 102
INTERSECTION DETAILS
FOR FURTHER INFORMATION

664.58

672.05

STONE RIPRAP, CLASS B3

79 FT., PIPE CULVERTS, CLASS A, TYPE 2 24" @ 0.30% SLOPE

STA. 210+54.00, 80' LT.,
PRC FLARED END SECTIONS, 24"
INV. = 664.63

STA. 210+54.00, 0' LT.,
INLETS, TY. B, WITH
MEDIAN INLET (604101) SPECIAL
GRATE ELEV. = 668.73
INV. = 664.87

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

PROP. R.O.W.

TWP. RD. 102 "CUL-DE-SAC"

EX. FIBER OPTIC

210+00.00

666.20

672.10

668.86

672.10

659.78

EX. R.O.W.

EX. R.O.W.

PROP. R.O.W.

TWP. RD. 102 "CUL-DE-SAC"

C=759
F=79
TOPSOIL EXCAVATION=83
TOPSOIL PLACEMENT=247 FT

CROSS SECTIONS – IL. ROUTE 336

PLOT DATE = <DATE$
FILE NAME = <FILE$
FILE SIZE = <SIZE$
USER NAME = <USER$

36 sheets-2.dgn 3/30/2008 1:00:11 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	710
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

212+45.00

672.76

1:6

1:3

BEGIN AGGREGATE DITCH
RT. STA. 212+50

PROP. R.O.W.

TEMP. EASE.

EXISTING GROUND LINE
FOLLOWS STREAM ℄
PAST END OF CULVERT

648.70

STA. 212+47.19
OUTLET

℄ STA. 213+42.81, SKEW 37°45' LF
281 FT., PRECAST CONCRETE
BOX CULVERT 8' X 7' @ 0.13% SLOPE

STA. 212+58, 109.5' RT.,
BOX CULVERT END
SECTIONS 8' X 7'
INV. = 649.90

STILLING BASIN

REMOVAL AND DISPOSAL OF
UNSUITABLE MATERIAL,
ROCK FILL (REPLACEMENT)

END AGGREGATE DITCH
RT. STA. 212+20

212+47.19

212+00.00

212+00.00

212+00.00

672.45

669.21

660.20

650.25

C=229
F=1695
TOPSOIL PLACEMENT=166 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

0 5 10 15 20

FINAL SURVEY: SURVEYED / PLOTTED / TEMP. ±1F / AREAS / AREAS CHECKED / BY / DATE

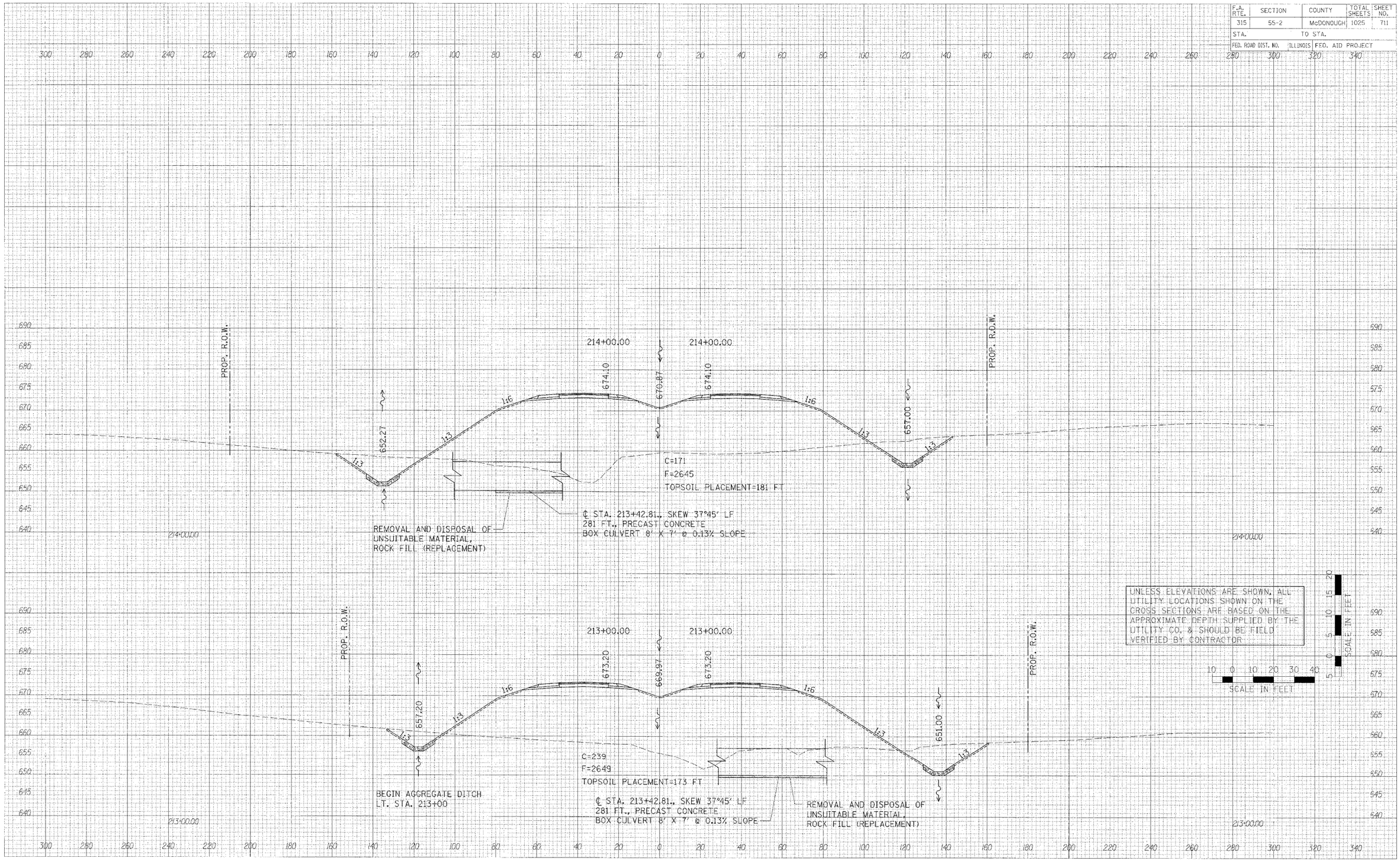
ORIGINAL SURVEY: SURVEYED / PLOTTED / TEMPS ℄ / ATLAS / AREAS CHECKED / BY / DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = USR

336 sheets-2.dgn 3/30/2006 4:18:51 PM

CROSS SECTIONS – IL. ROUTE 336

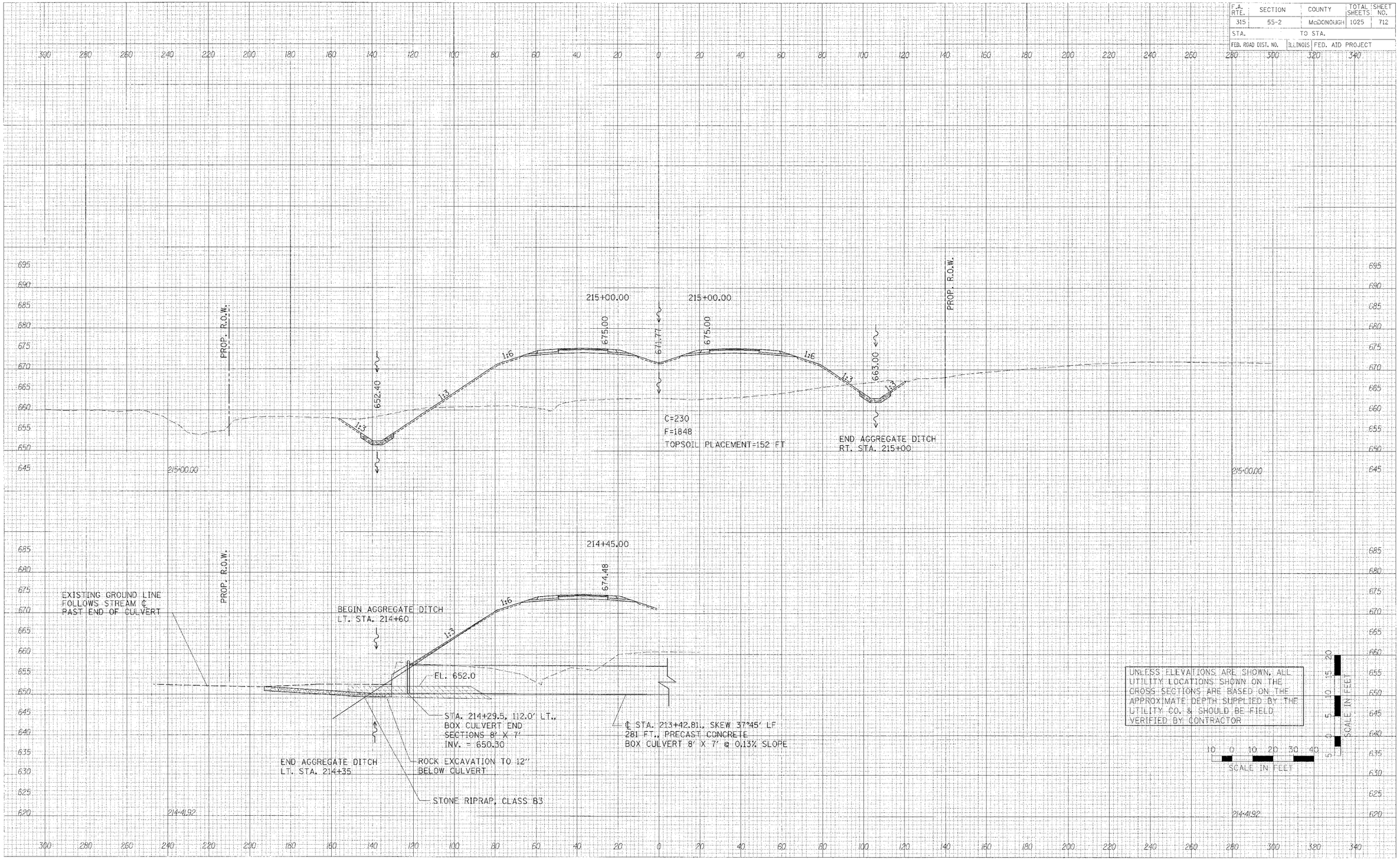
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	711
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

336 sheets 2.dgn 3/30/2018 4:18:51 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	712
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



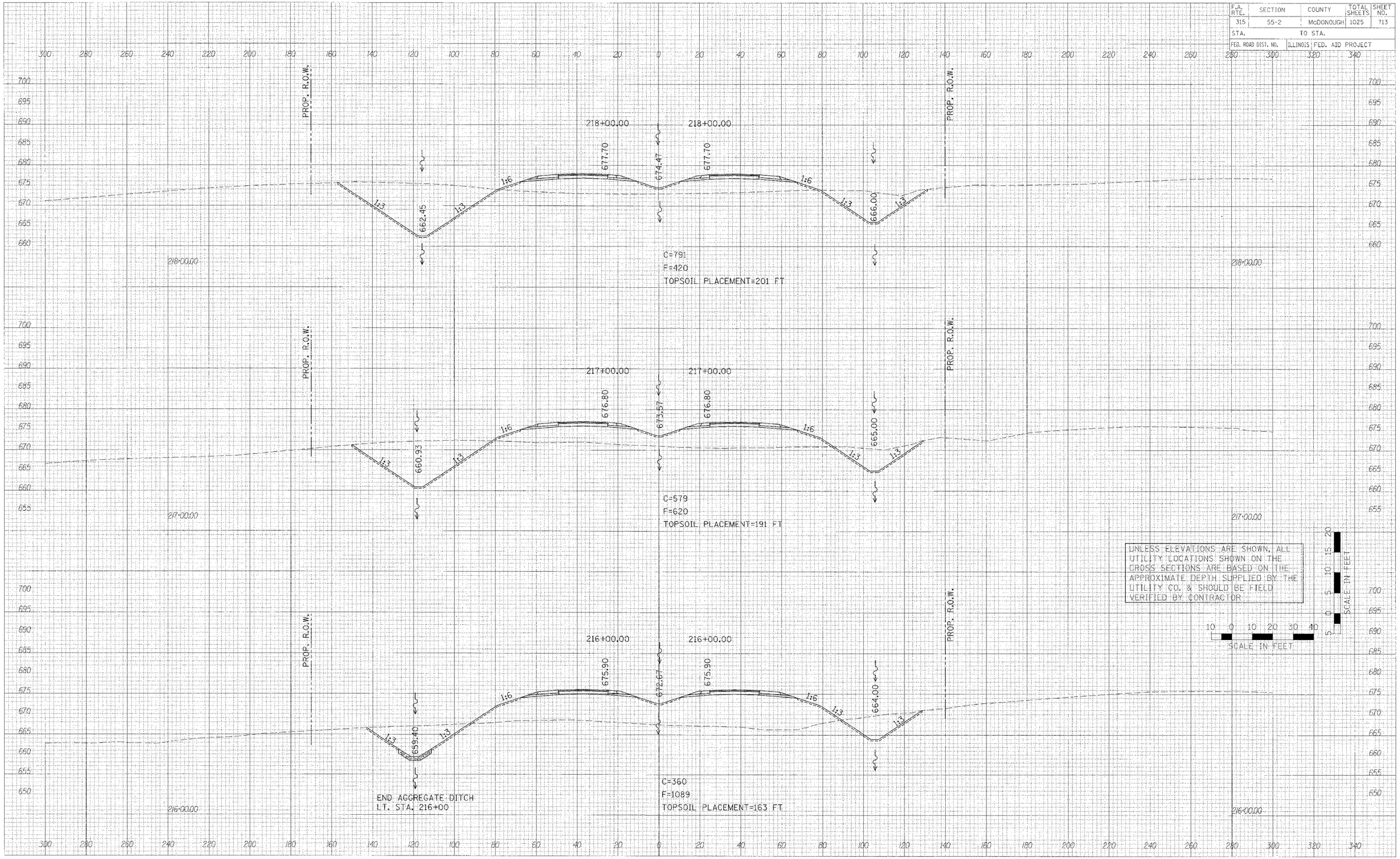
FINAL / ORIGINAL SURVEY
SUBMITTED / PLOTTED / TEMPLATE / AREAS / CHECKED
BY / DATE
NOTE BOOK
NO.

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:00:12 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	713
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

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

PLOT DATE = #DATE#
FILE NAME = #FILEL#
CELL = #CELL#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	714
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP. R.O.W.

220+00.00

679.50

676.27

679.50

1:6

1:3

665.51

668.00

BEGIN TOPSOIL EXCAVATION
STA. 219+75±

C=822
F=158
TOPSOIL EXCAVATION=56
TOPSOIL PLACEMENT=194 FT

219+50.00

℄ STA. 219+50.00
INLETS, TY. B, WITH
MEDIAN INLET (604101) SPECIAL
GRATE ELEV. = 675.70
INV. = 668.00

679.05

667.50

94 FT., PIPE CULVERTS, CLASS A
TYPE 2 24" @ 0.50% SLOPE

STA. 219+50.00, 95' RT.,
PRC FLARED END SECTIONS, 24"
INV. = 667.53

219+00.00

678.60

675.37

678.60

663.98

667.00

C=806
F=329
TOPSOIL PLACEMENT=198 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

CROSS SECTIONS – IL. ROUTE 336

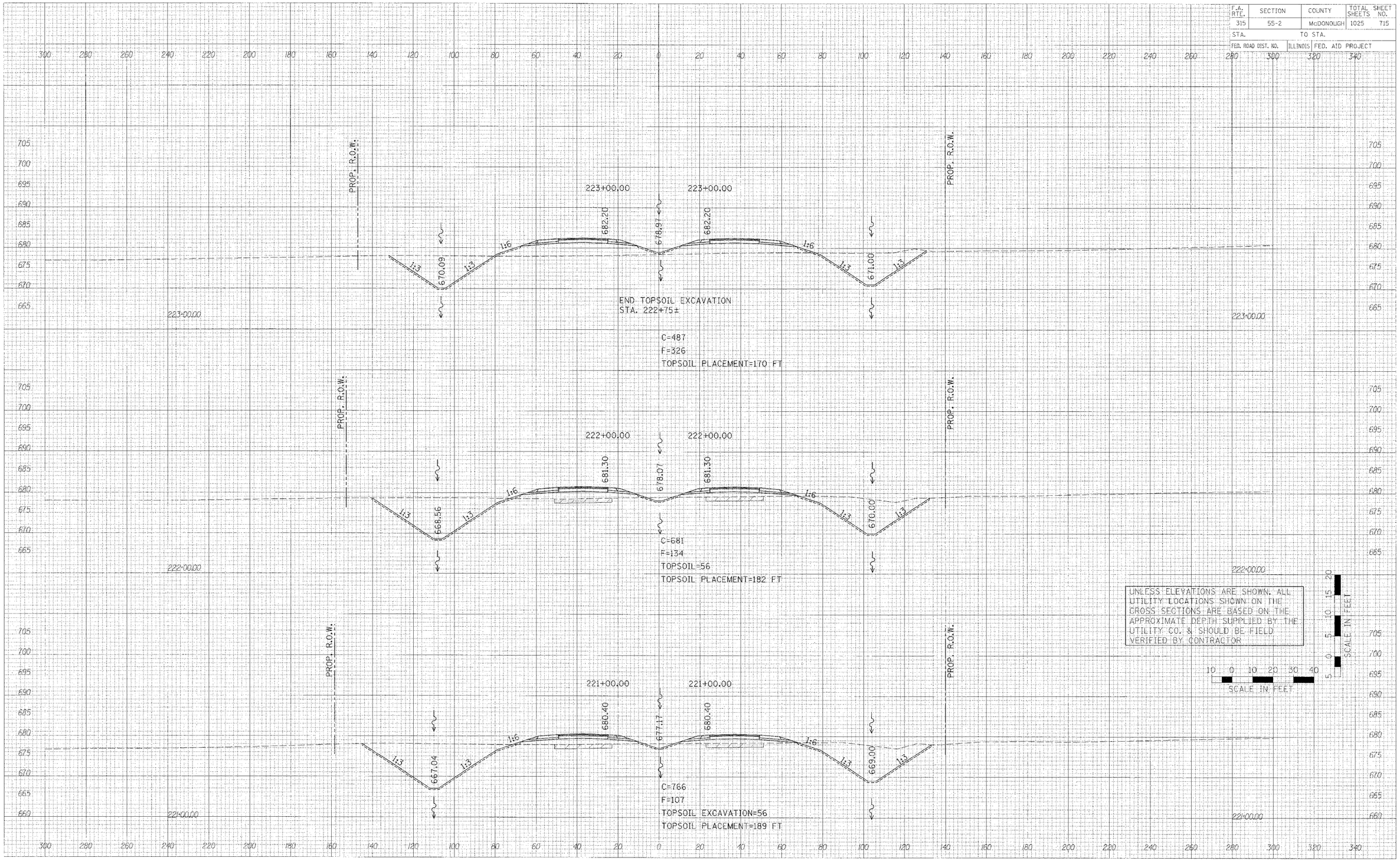
FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

ORIGINAL SURVEY — SURVEYED, PLOTTED, LUMP-ATE, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

PLOT DATE = #DATE#
FILE NAME = #FILE$
PLOT SCALE = #SCALE#
USER NAME = #USER#

36 sheets-2.dgn 3/30/2006 1:00:13 PM

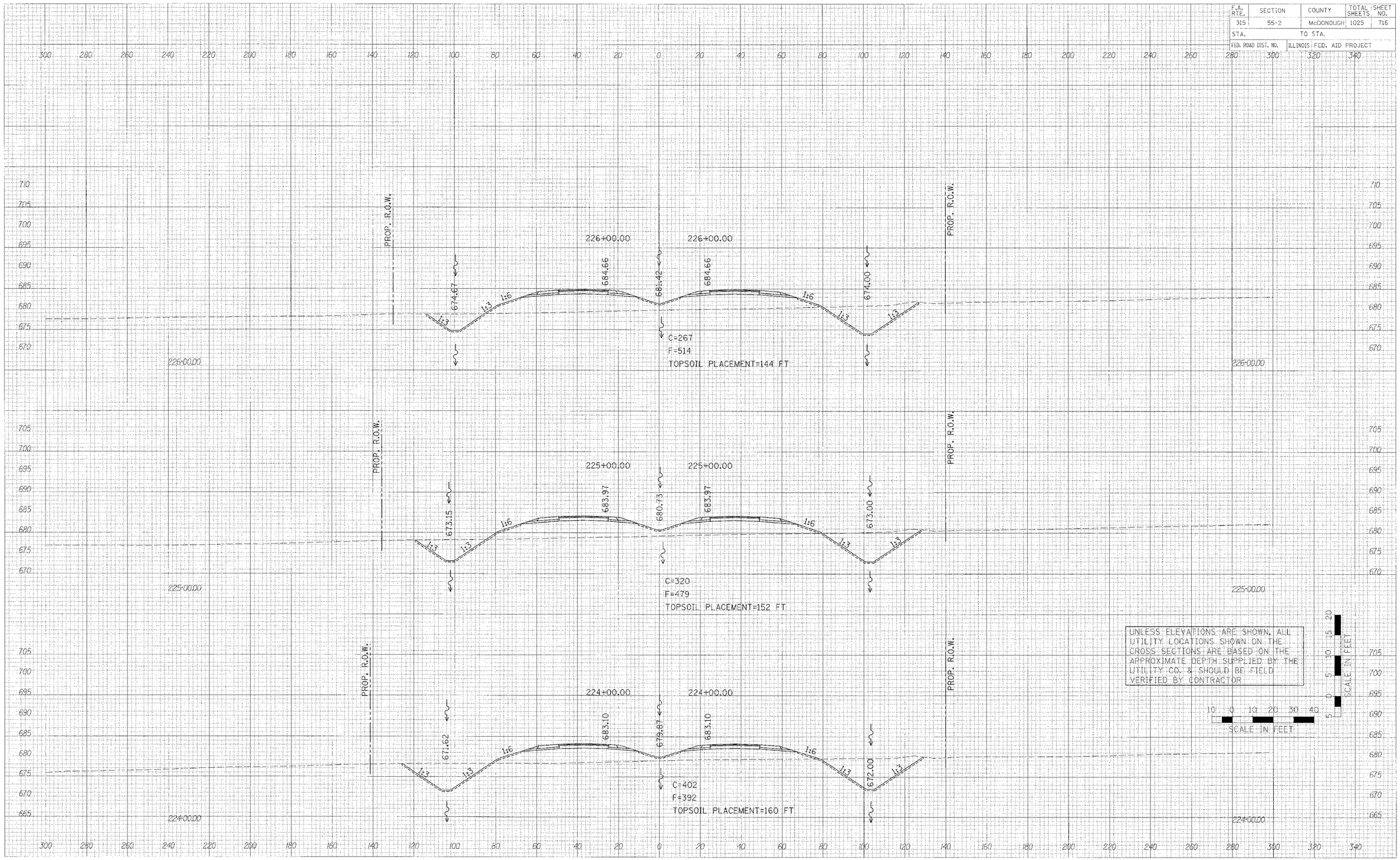
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	715
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY NOTE BOOK — SURVEYED / PLOTTED / TEMPLATE / AREAS / CROSS CHECKED — BY / DATE
ORIGINAL SURVEY NOTE BOOK — SURVEYED / PLOTTED / TEMPLATE / AREAS / CROSS CHECKED — BY / DATE
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FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$
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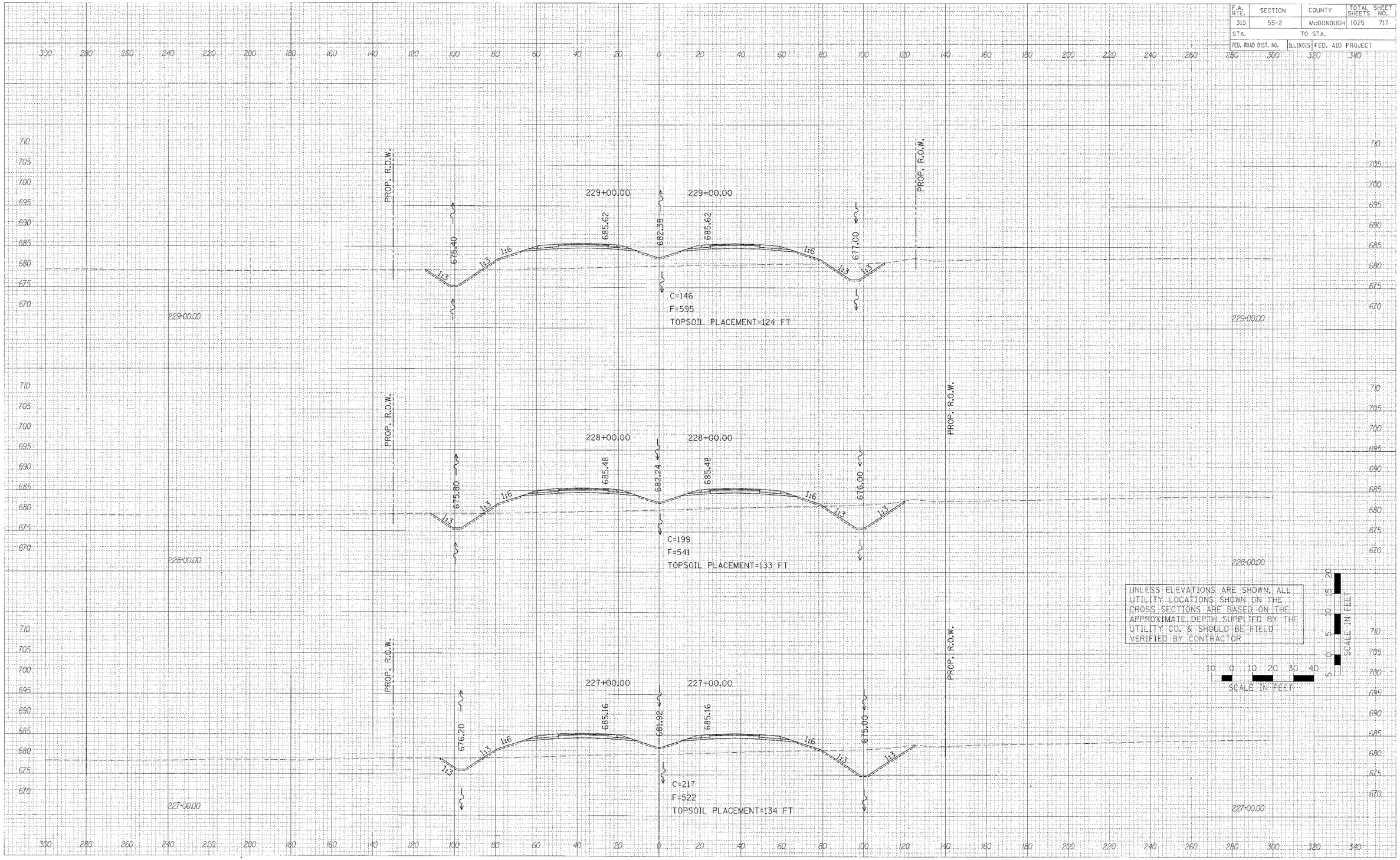
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	716
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY NOTE BOOK — NO. — BY — DATE
ORIGINAL SURVEY NOTE BOOK — NO. — BY — DATE
PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

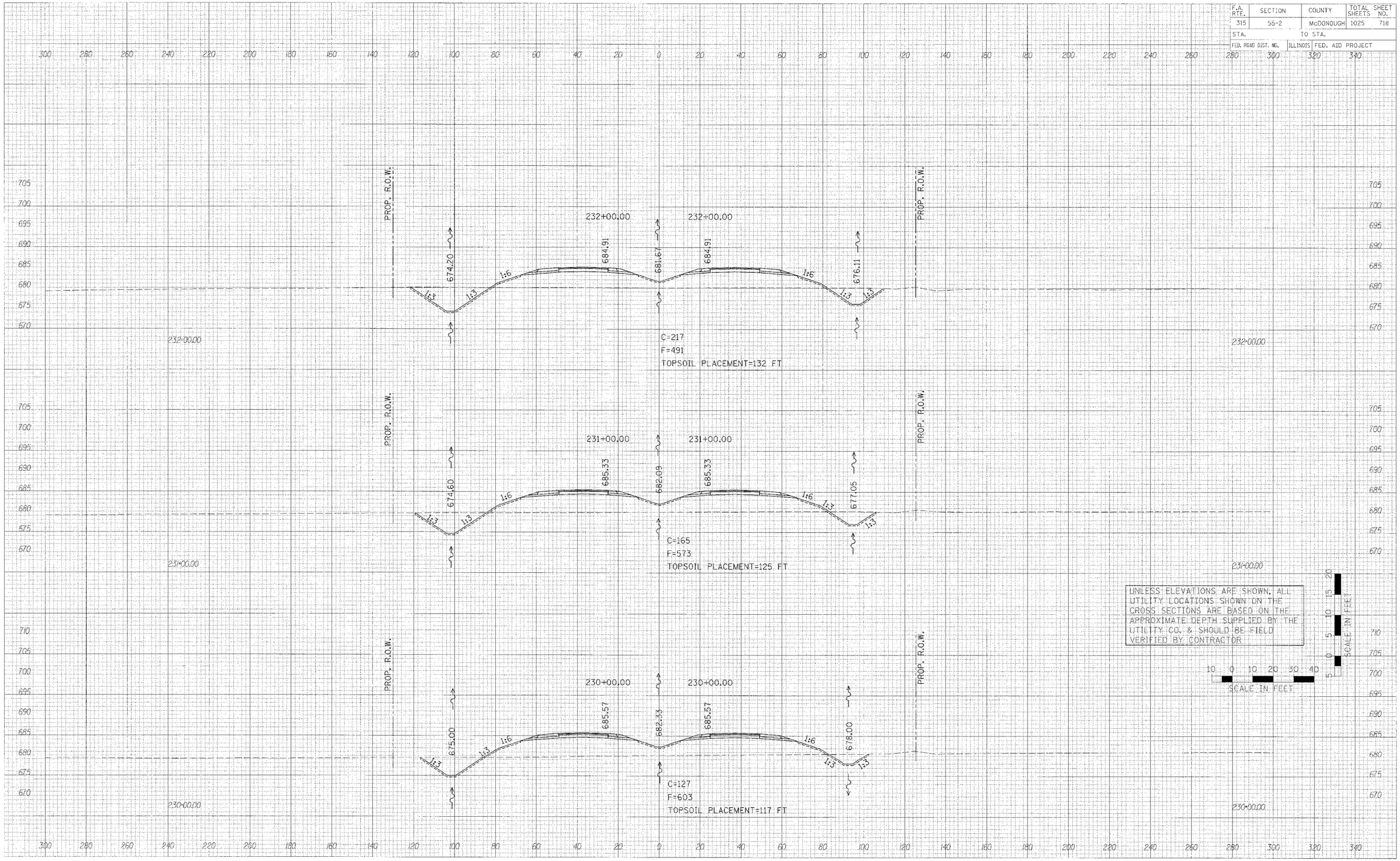
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	717
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS CROSS CHECKED
ORIGINAL SURVEY NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS CROSS CHECKED
PLOT DATE = #DATE#
FILE NAME = #FILE#
DGN LEVELS = #LEVELS#
USER NAME = #USER#
36 sheets-2.dgn 3/30/2006 1:00:14 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	718
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

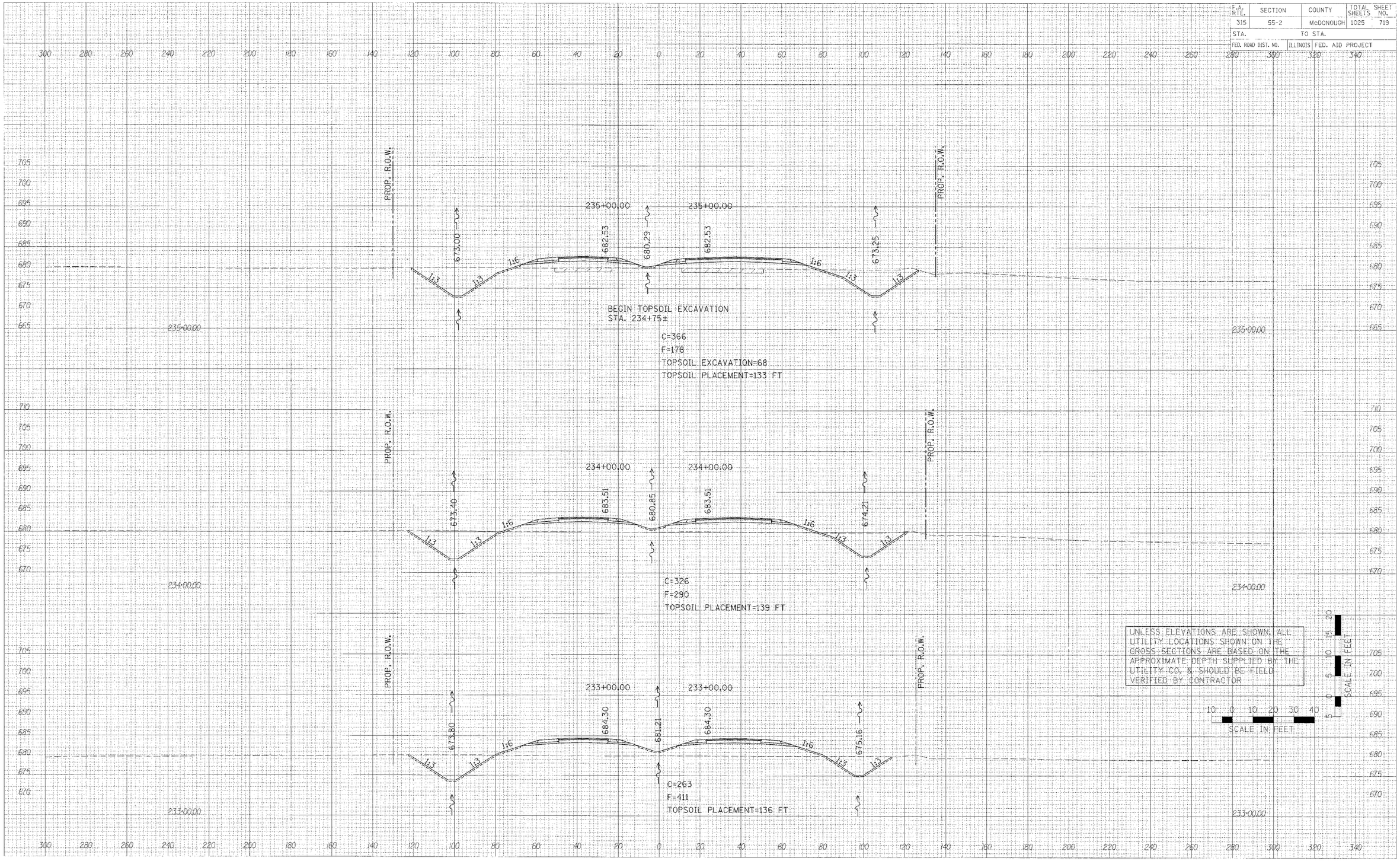


CROSS SECTIONS – IL. ROUTE 336

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:00:14 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	719
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY NOTE BOOK
SURVEYED PLOTTED CHECKED AREAS CHECKED
BY DATE
ORIGINAL SURVEY NOTE BOOK
PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#
36 sheets-2.dgn 3/30/2006 1:00:15 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	720
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

237+06.00

STA. 237+06.00, 6' LT., INLETS, TY. B, WITH MEDIAN INLET (604101) SPECIAL
GRATE ELEV. = 677.57
INV. = 671.09

680.12 | 1:6 | 1:3 | 670.57

EX. TEL. @ STA. 237+33.78

104 FT., PIPE CULVERTS, CLASS A
TYPE 2 24" @ 0.50% SLOPE

STA. 237+06.00, 99.5' RT.,
PRC FLARED END SECTIONS, 24"

STONE RIPRAP, CLASS B3

PROP. R.O.W.

237+00.00 | 237+00.00

672.20 | 680.19 | 677.97 | 680.19 | 670.59

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

C=165
F=76
TOPSOIL EXCAVATION=68
TOPSOIL PLACEMENT=108 FT

STONE RIPRAP, CLASS B3

236+00.00 | 236+00.00

672.60 | 681.38 | 679.14 | 681.38 | 671.92

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

C=379
F=116
TOPSOIL EXCAVATION=68
TOPSOIL PLACEMENT=133 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

CROSS SECTIONS – IL. ROUTE 336

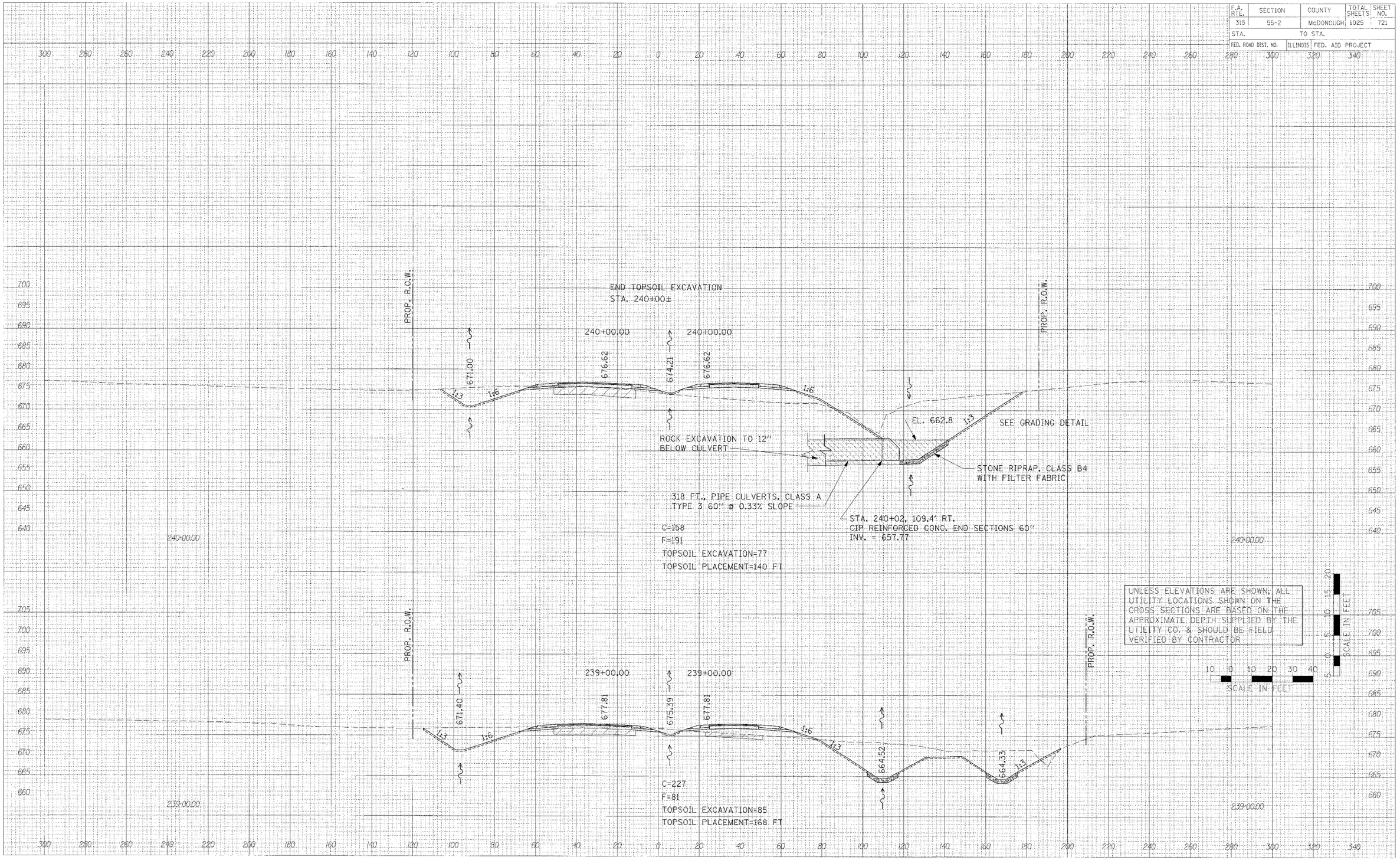
FINAL SURVEY NOTE BOOK NO. ____ DATE ____ BY ____ SUBMITTED PLOTTED TEMPLATE AREAS CHECKED
ORIGINAL SURVEY NOTE BOOK NO. ____ DATE ____ BY ____ SUBMITTED PLOTTED TEMP-ITE AREAS CHECKED
PLOT DATE = $DATE$
FILE NAME = $FILEL$
COUNTY = $COUNTY$
USER NAME = $USER$
36 sheets-2.dgn 3/30/2006 1:00:15 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	721
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY NOTE BOOK — NO. — BY — DATE

ORIGINAL SURVEY NOTE BOOK — NO. — BY — DATE

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#



CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	722
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — SUBMITTED / SCANNED / TEMPLATE / AREAS CHECKED — BY — DATE
NOTE BOOK — NO.

ORIGINAL SURVEY — SUBMITTED / SCANNED / TEMPLATE / AREAS CHECKED — BY — DATE
NOTE BOOK — NO.

PROP. R.O.W.

242+00.00

674.25 — 671.35 — 674.25 — 667.12

659.65

1:6 — 1:3 — 1:6 — 1:3 — 1:3

EL. 658.0

318 FT., PIPE CULVERTS, CLASS A
TYPE 3 60" @ 0.33⅓ SLOPE

ROCK EXCAVATION TO 12"
BELOW CULVERT

C=439
F=805
TOPSOIL PLACEMENT=160 FT

LAKE

241+00.00

667.00 — 675.44 — 672.89 — 675.44 — 665.88

EL. 660.0

318 FT., PIPE CULVERTS, CLASS A
TYPE 3 60" @ 0.33⅓ SLOPE

ROCK EXCAVATION TO 12"
BELOW CULVERT

C=256
F=905
TOPSOIL PLACEMENT=129 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET: 0 5 10 15 20

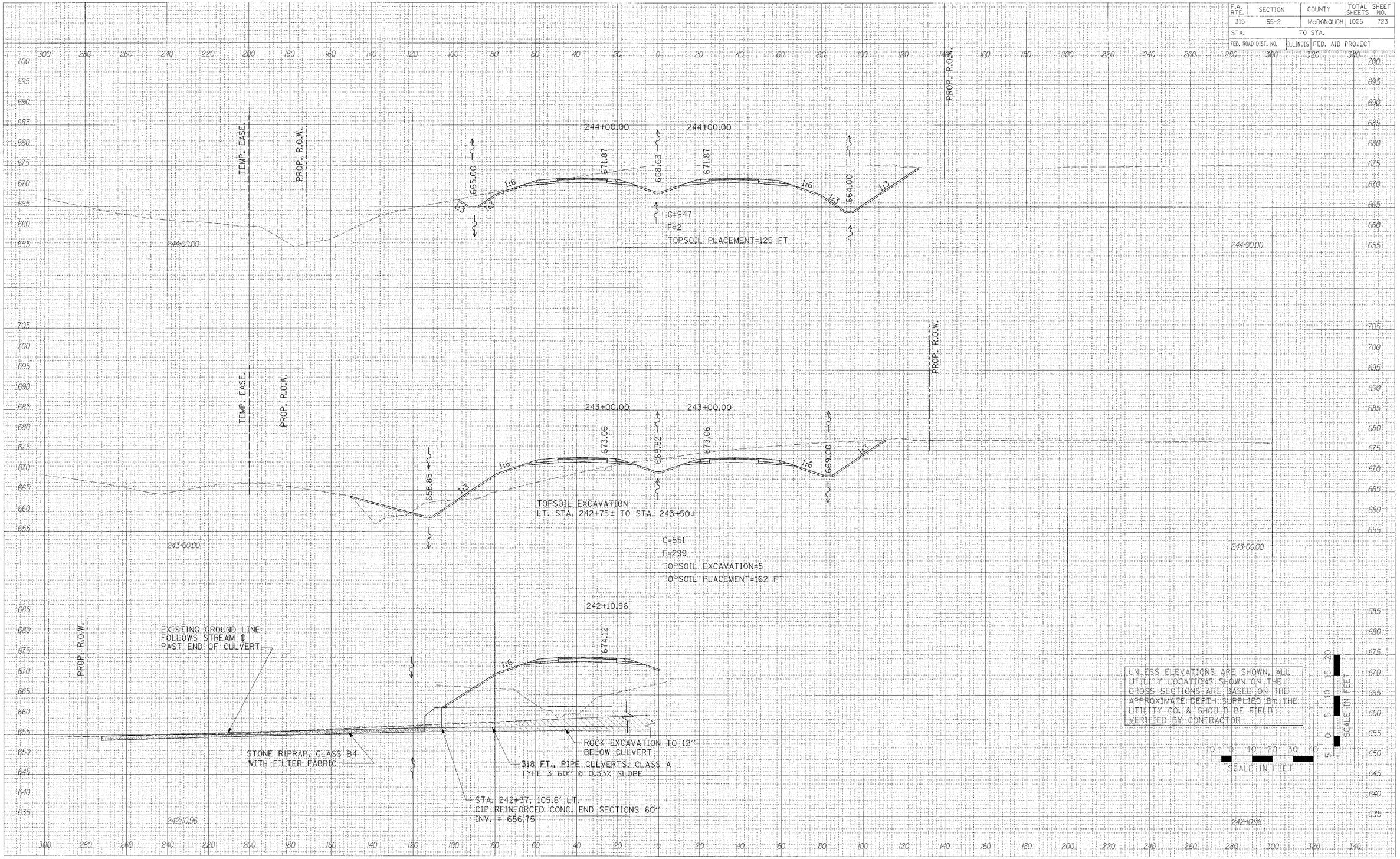
10 0 10 20 30 40
SCALE IN FEET

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PLOT STYLE = #STYLE$
USER NAME = #USER#

36 sheets-2.dgn 3/30/2018 1:00:16 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	723
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY? NOTE BOOK NO.

ORIGINAL SURVEY? NOTE BOOK NO.

COMPUTED BY
CHECKED BY
TEMP. ALT
AREAS
AREAS CHECKED

DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
COUNTY SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	724
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP. R.O.W.

246+00.00 — 663.00 — 669.50 — 669.50 — 661.60 — 246+00.00

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

TOPSOIL EXCAVATION
LT. STA. 245+50± TO STA. 245+75±

C=137
F=0
TOPSOIL PLACEMENT=142 FT

PROP. R.O.W.

245+00.00 — 664.00 — 670.68 — 667.44 — 670.68 — 662.80 — 245+00.00

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

TOPSOIL EXCAVATION
STA. 244+50± TO STA. 245+00±

C=415
F=155
TOPSOIL EXCAVATION=56
TOPSOIL PLACEMENT=139 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

0 5 10 15 20

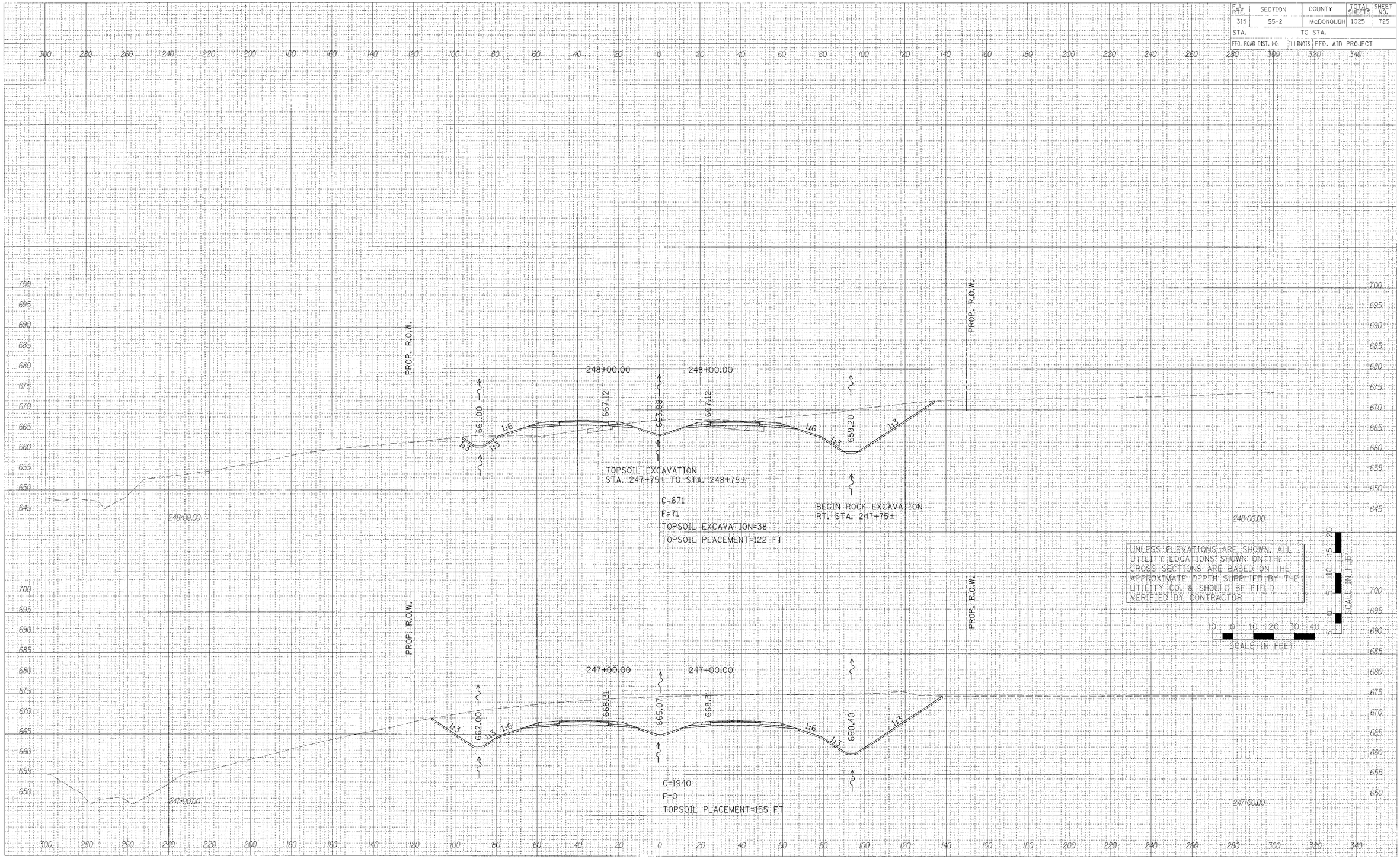
FINAL SURVEY: SURVEYED PLOTTED PLANIMETERED AREAS CHECKED
ORIGINAL SURVEY: SURVEYED PLOTTED PLANIMETERED AREAS CHECKED
DATE BOOK NO.
BY DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

35 sheets-2.dgn 3/30/2006 1:00:17 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	725
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

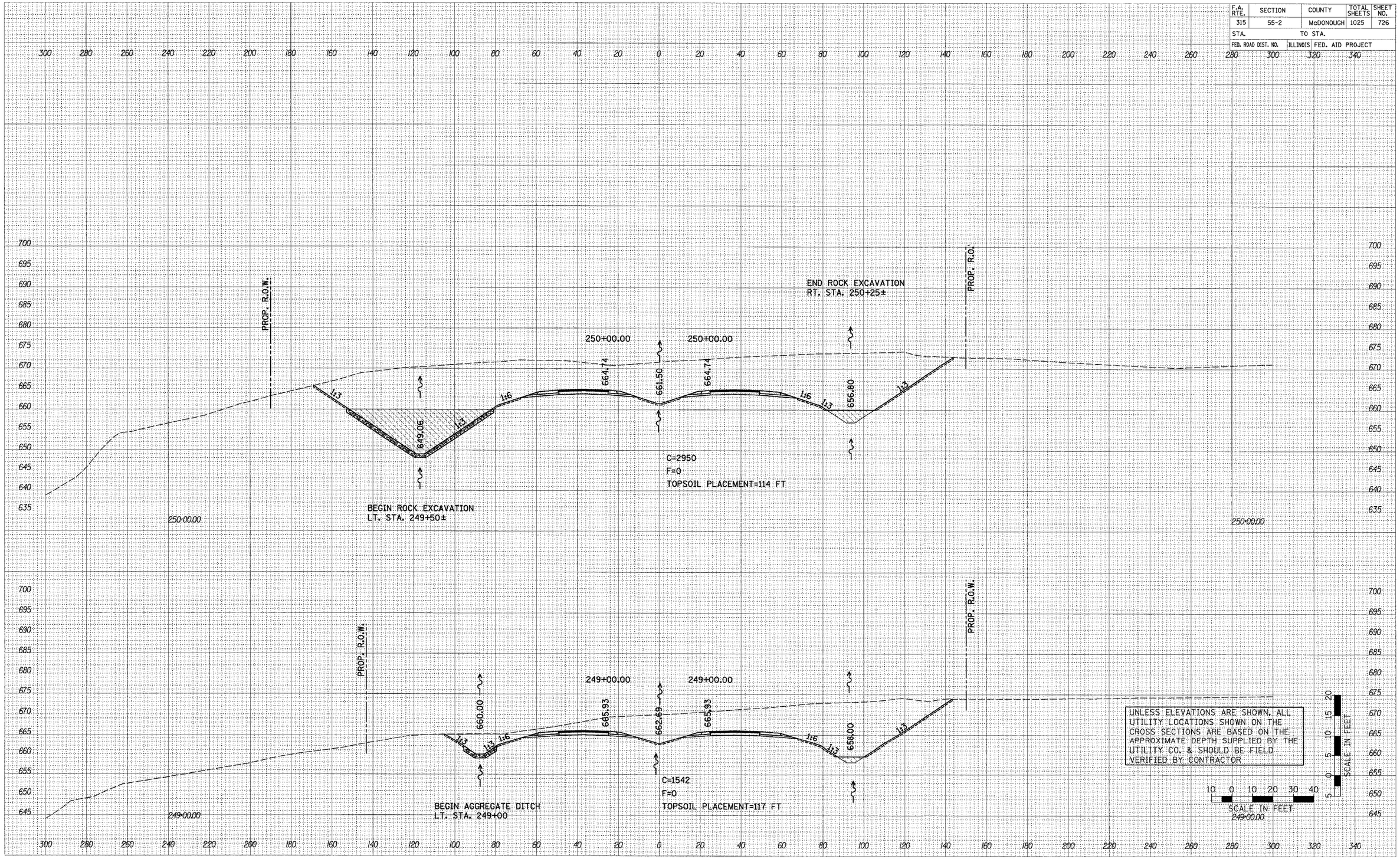


CROSS SECTIONS – IL. ROUTE 336

ORIGINAL SURVEY
SURVEYED
PLOTTED
NUMBERS
NOTE BOOK
AREAS
AREAS CHECKED
BY
DATE
PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$
36 sheets-2.dgn 3/30/2006 1:00:17 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	726
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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



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

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FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

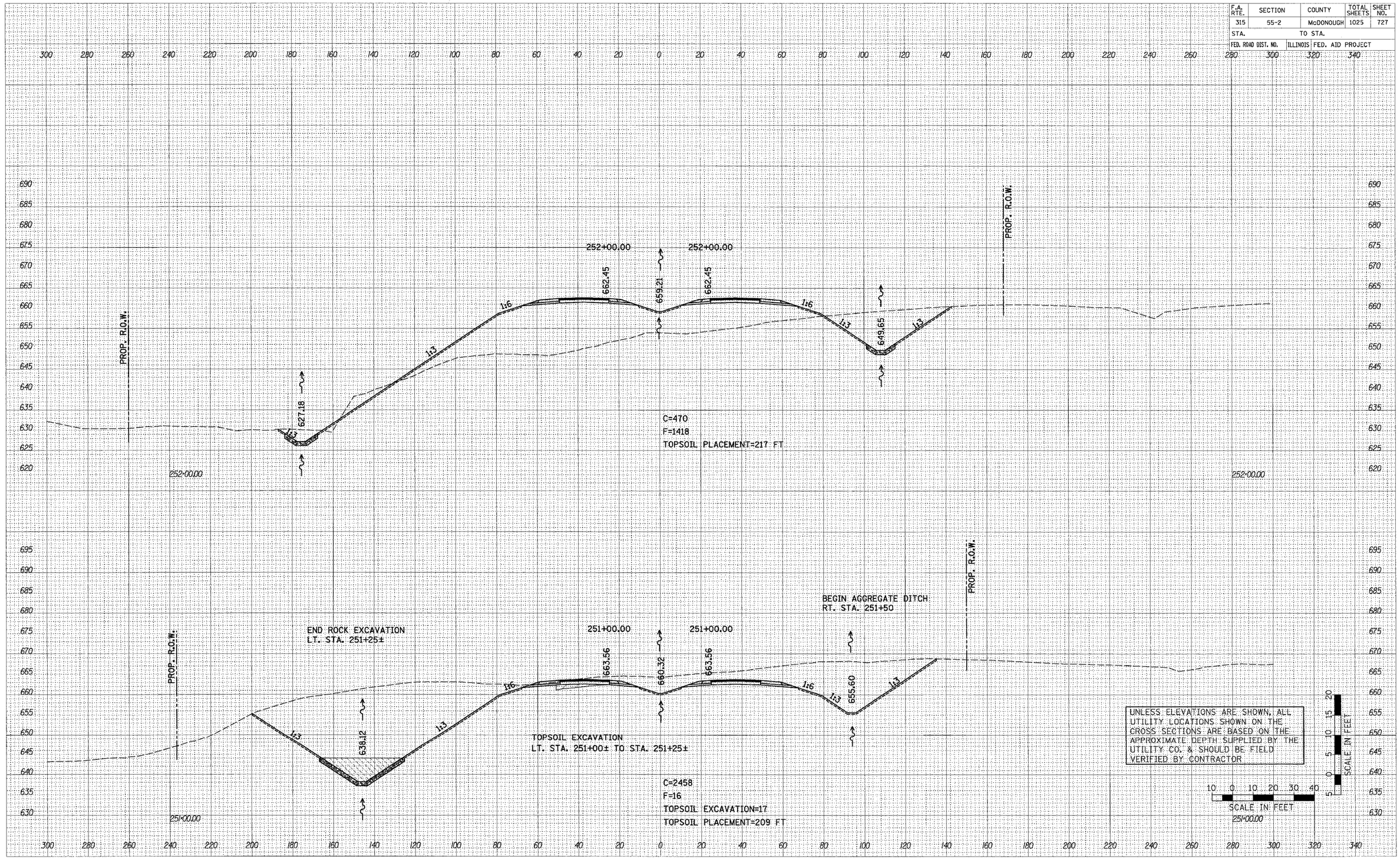
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	727
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

NO.	BY	DATE

FINAL SURVEY
NOTE BOOK
SURVEYED
PLOTTED
TARGETS
TEMPLATE
AREAS
AREAS CHECKED

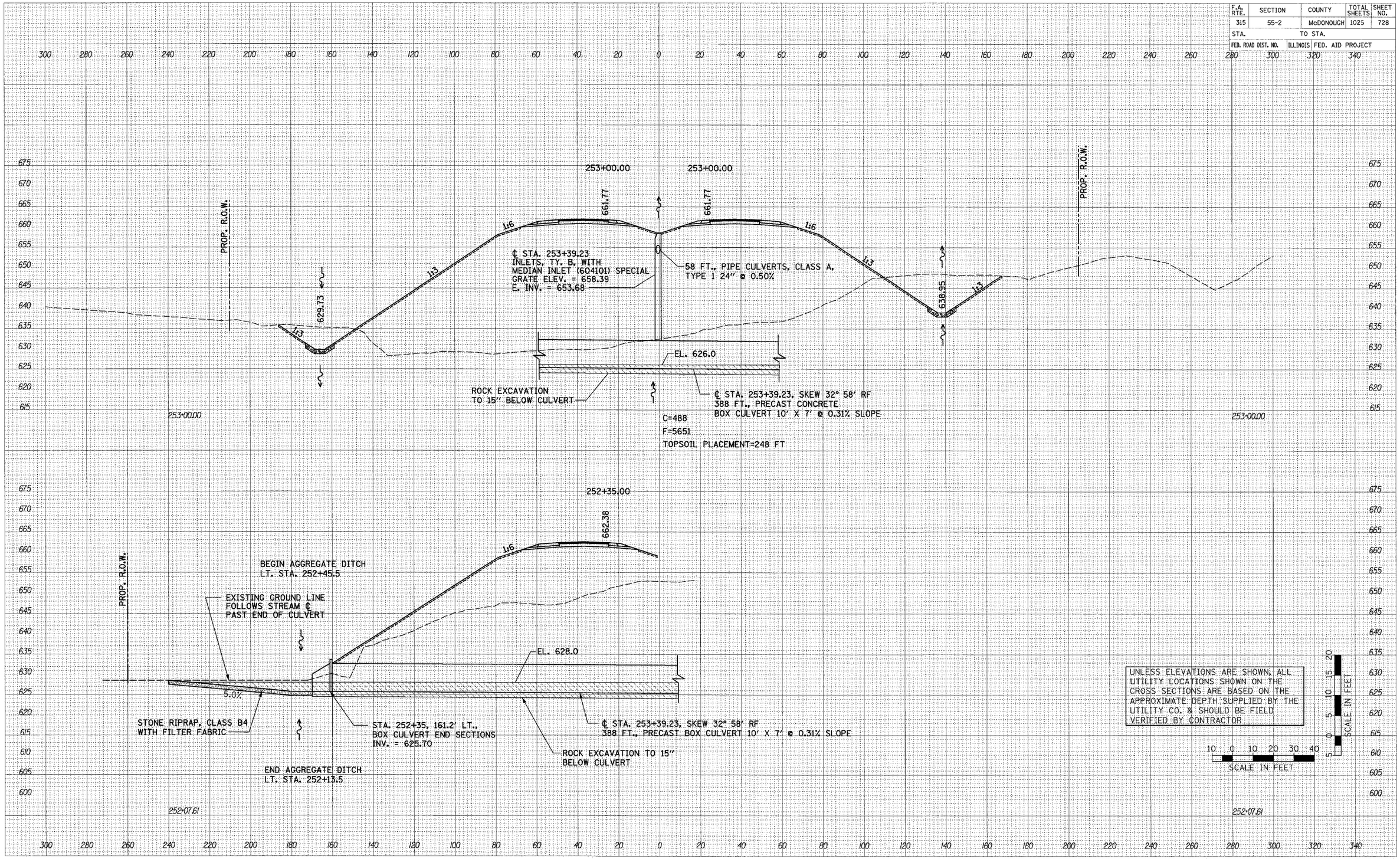
ORIGINAL SURVEY
NOTE BOOK
SURVEYED
PLOTTED
TARGETS
TEMPLATE
AREAS
AREAS CHECKED

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$



CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	728
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 0 10 20 30 40
SCALE IN FEET

5 0 5 10 15 20
SCALE IN FEET

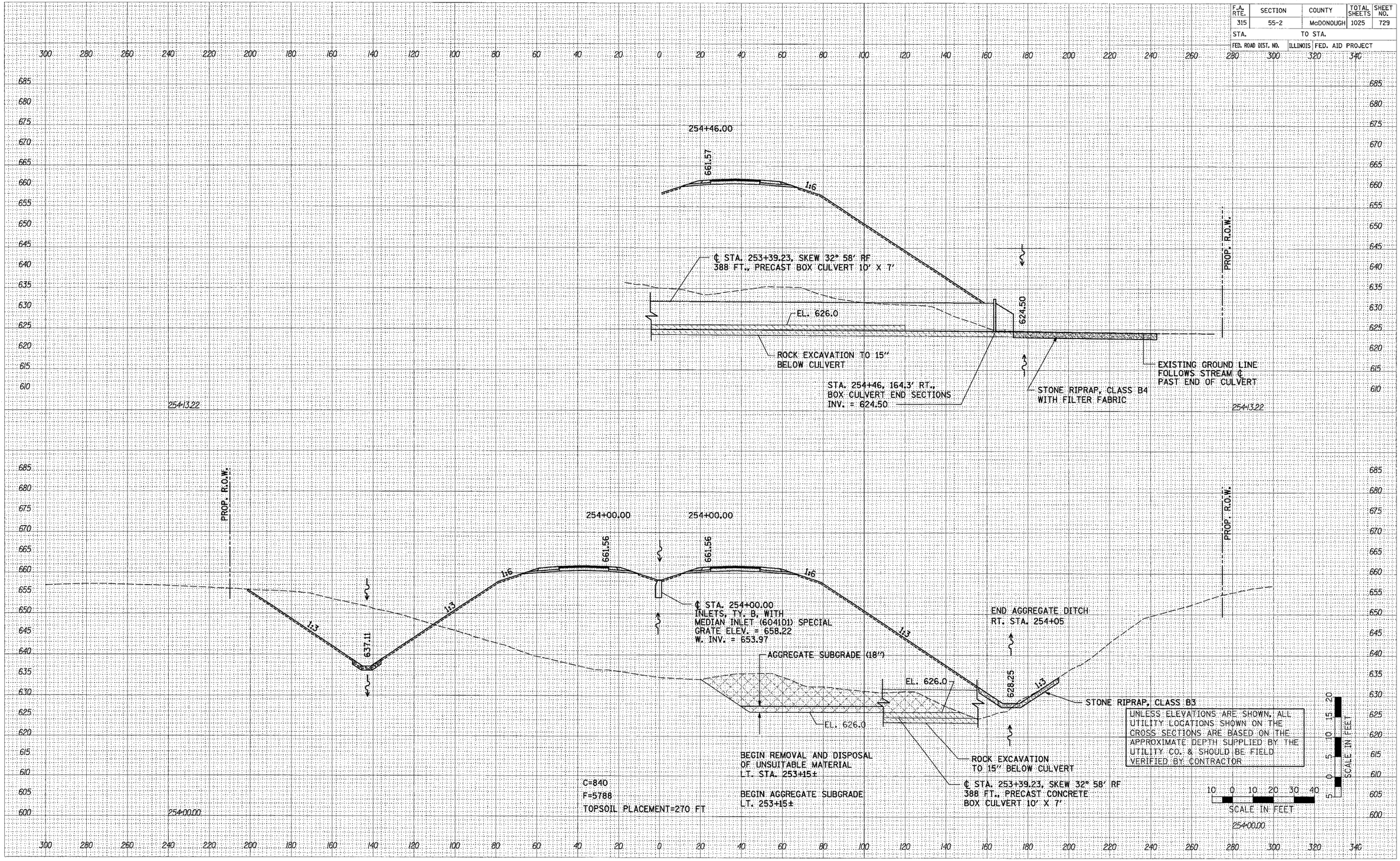
FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

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

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	729
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

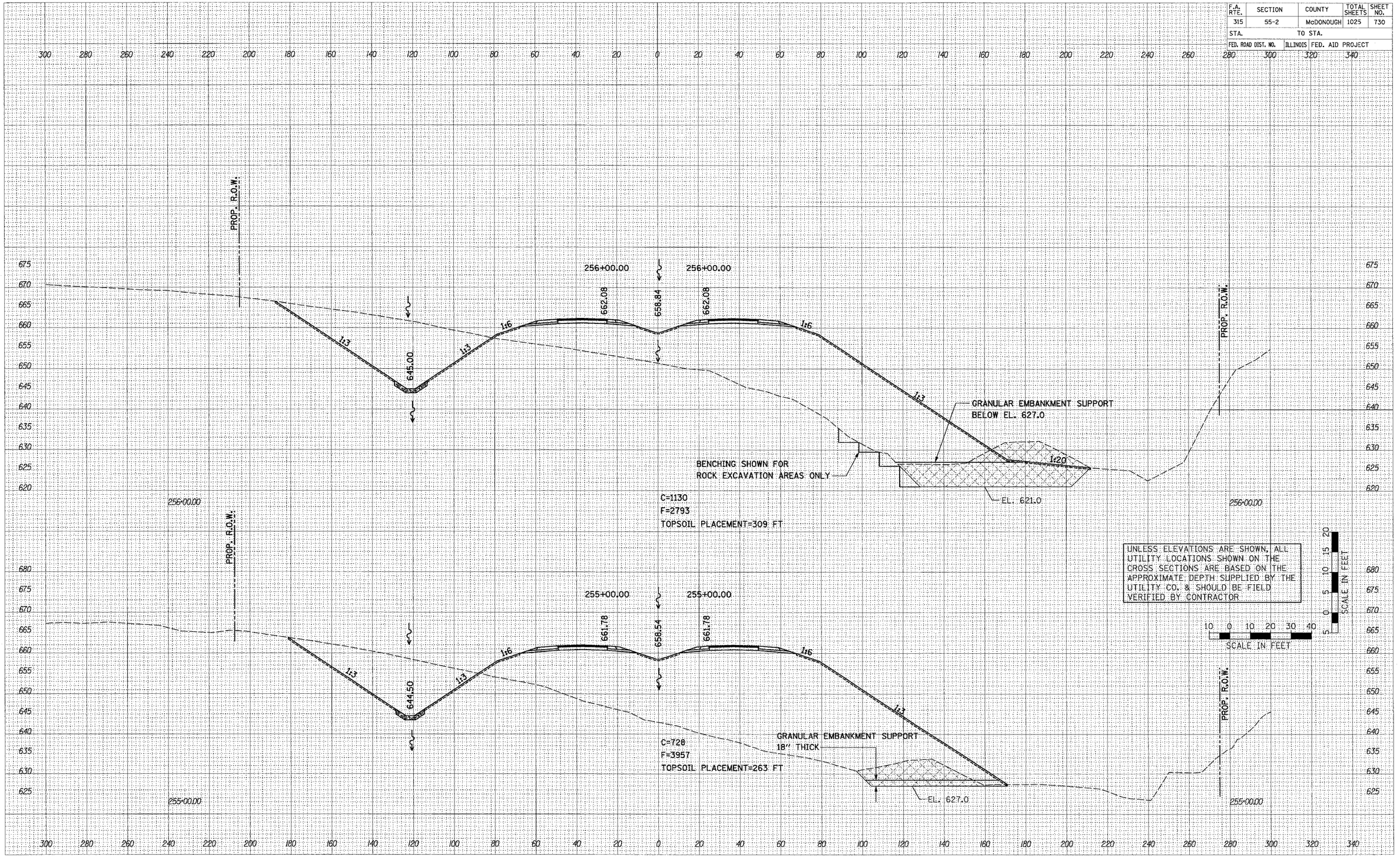


FINAL SURVEY / ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED BY
PLOTTED BY
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	730
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	731
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

PROP. R.O.W.

1:3 1:6 1:3

646.00

662.68 659.24 662.68

258+00.00 258+00.00

C=1257
F=1984
TOPSOIL PLACEMENT=289 FT

BENCHING SHOWN FOR ROCK EXCAVATION AREAS ONLY

GRANULAR EMBANKMENT SUPPORT BELOW EL. 627.0

EL. 622.0

PROP. R.O.W.

258+00.00

PROP. R.O.W.

1:3 1:6 1:3

645.50

662.38 659.14 662.38

257+00.00 257+00.00

C=1094
F=3018
TOPSOIL PLACEMENT=329 FT

BENCHING SHOWN FOR ROCK EXCAVATION AREAS ONLY

GRANULAR EMBANKMENT SUPPORT BELOW EL. 627.0

1:20

EL. 622.0

PROP. R.O.W.

257+00.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 5 0 10 20 30 40
SCALE IN FEET

0 5 10 15 20
SCALE IN FEET

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

35 sheets-2.dgn 3/30/2006 1:00:19 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	732
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP. R.O.W.

260+00.00

663.28

660.91

663.28

1:6

1:3

1:3

647.00

1:6

1:3

PROP. R.O.W.

DITCH PROTECTION
LT. STA. 259+75±
STONE RIPRAP, CLASS B4
WITH FILTER FABRIC
SEE DRAINAGE PLAN SHEET

C=233
F=3796
TOPSOIL PLACEMENT=202 FT

260+00.00

PROP. R.O.W.

259+00.00

662.98

659.74

662.98

1:6

1:3

1:3

646.50

1:6

1:3

END AGGREGATE DITCH
LT. STA. 259+50

C=551
F=2487
TOPSOIL PLACEMENT=259 FT

259+00.00

PROP. R.O.W.

END REMOVAL AND DISPOSAL
OF UNSUITABLE MATERIAL
RT. STA. 259+50±

GRANULAR EMBANKMENT SUPPORT
BELOW EL. 627.0

EL. 622.0

259+00.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

0 5 10 15 20

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

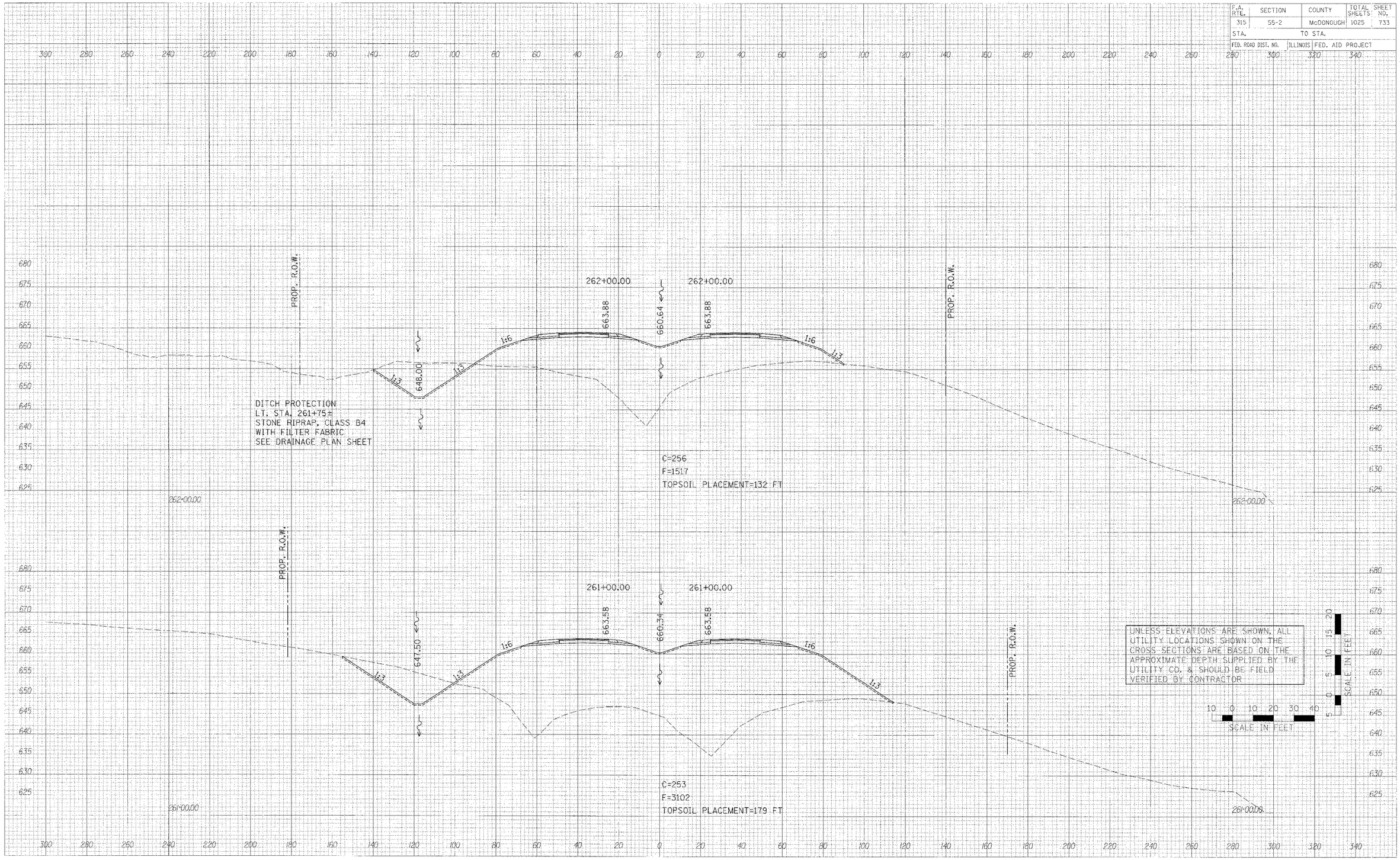
ORIGINAL SURVEY NOTE BOOK NO. | BY | DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:00:20 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	733
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

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

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

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:00:20 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
315	55-2	McDONOUGH	1025 734
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

PROP. R.O.W.

265+00.00

265+00.00

664.78

661.30

664.78

661.82

660.50

1:3

1:6

1:6

1:3

C=1303
F=0
TOPSOIL PLACEMENT=92 FT

264+00.00

264+00.00

FIELD ENTRANCE
LT. STA. 264+00

+2.3%

4%

664.48

661.24

664.48

661.00

1:6

1:3

C=1058
F=0
TOPSOIL PLACEMENT=117 FT

263+00.00

263+00.00

664.18

660.94

664.18

1:3

1:3

1:6

1:6

1:20

648.50

TOPSOIL EXCAVATION
RT. STA. 263+00± TO STA. 263+50±

C=614
F=308
TOPSOIL EXCAVATION=32
TOPSOIL PLACEMENT=186 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

5 0 5 10 15 20

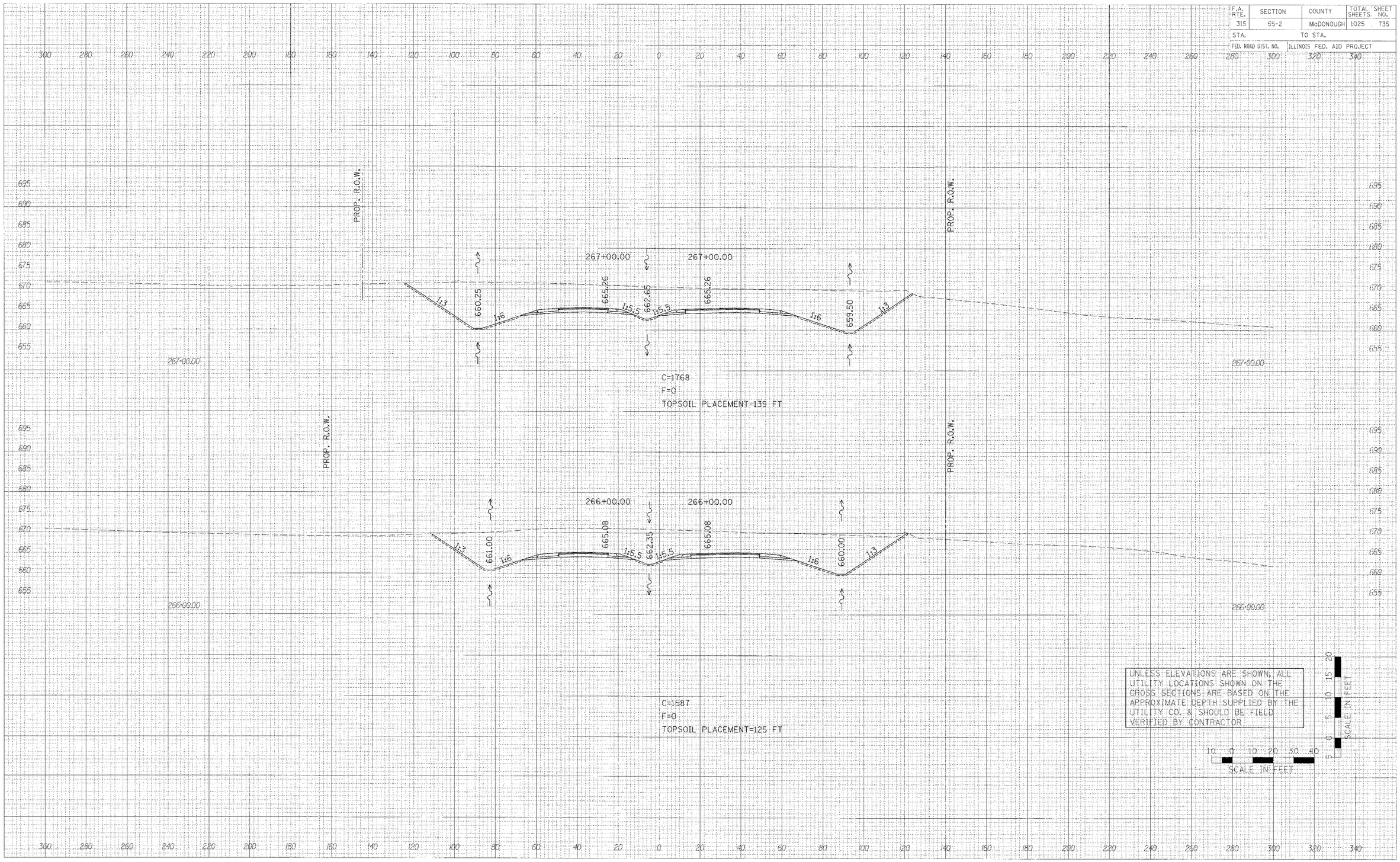
FINAL SURVEY — SUBMITTED / PLOTTED / CHECKED / NOTE BOOK / NO. / DATE / BY / TEMPLATE / AREAS / CROSS SECTIONS CHECKED

ORIGINAL SURVEY — PLOTTED / CHECKED / NOTE BOOK / NO. / DATE / BY / AREAS / CROSS SECTIONS CHECKED

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	735
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



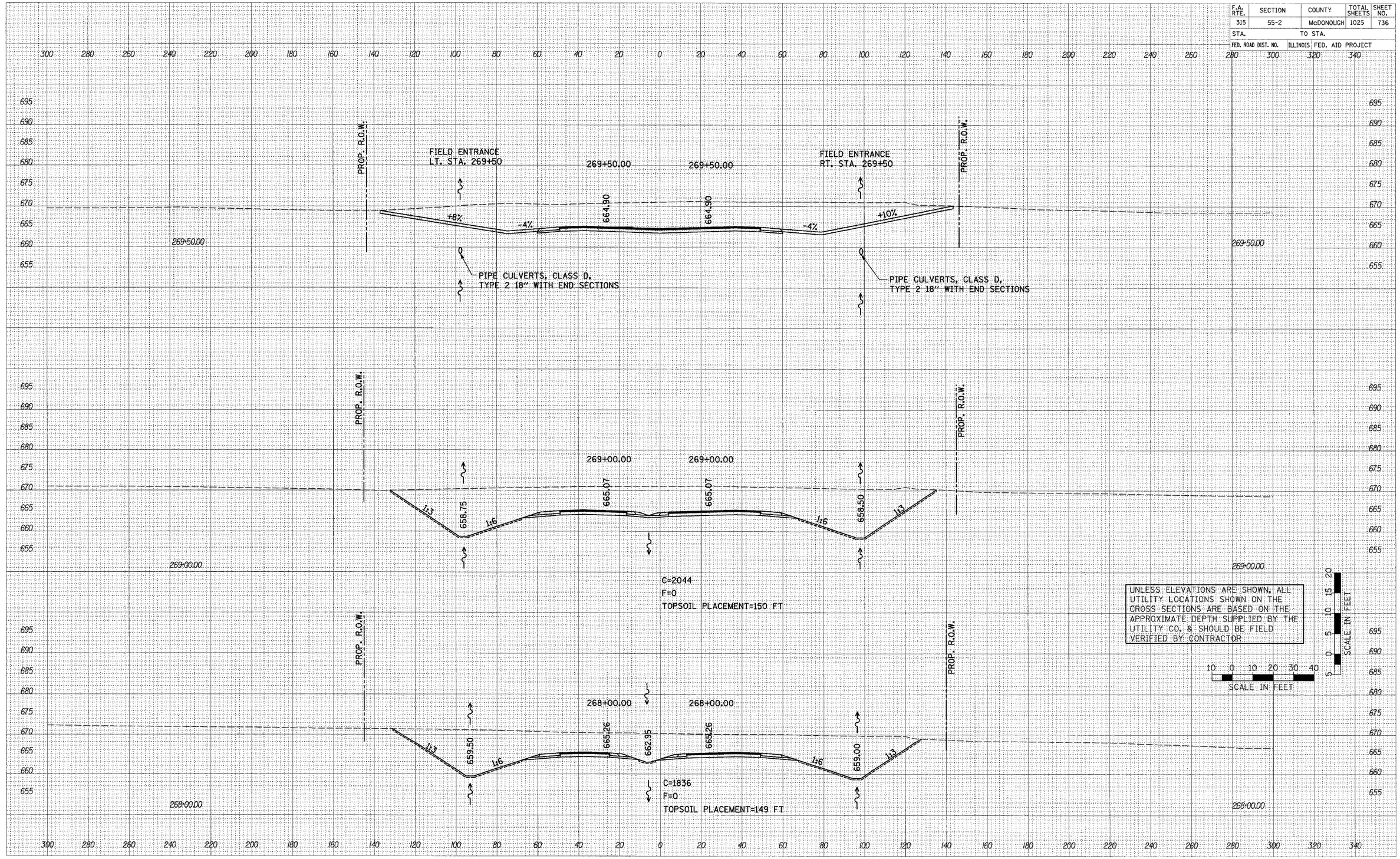
FINAL SURVEY NOTE BOOK — SURVEYED, PLOTTED, CHECKED, AREAS, AREAS CHECKED — BY, DATE

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

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	736
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



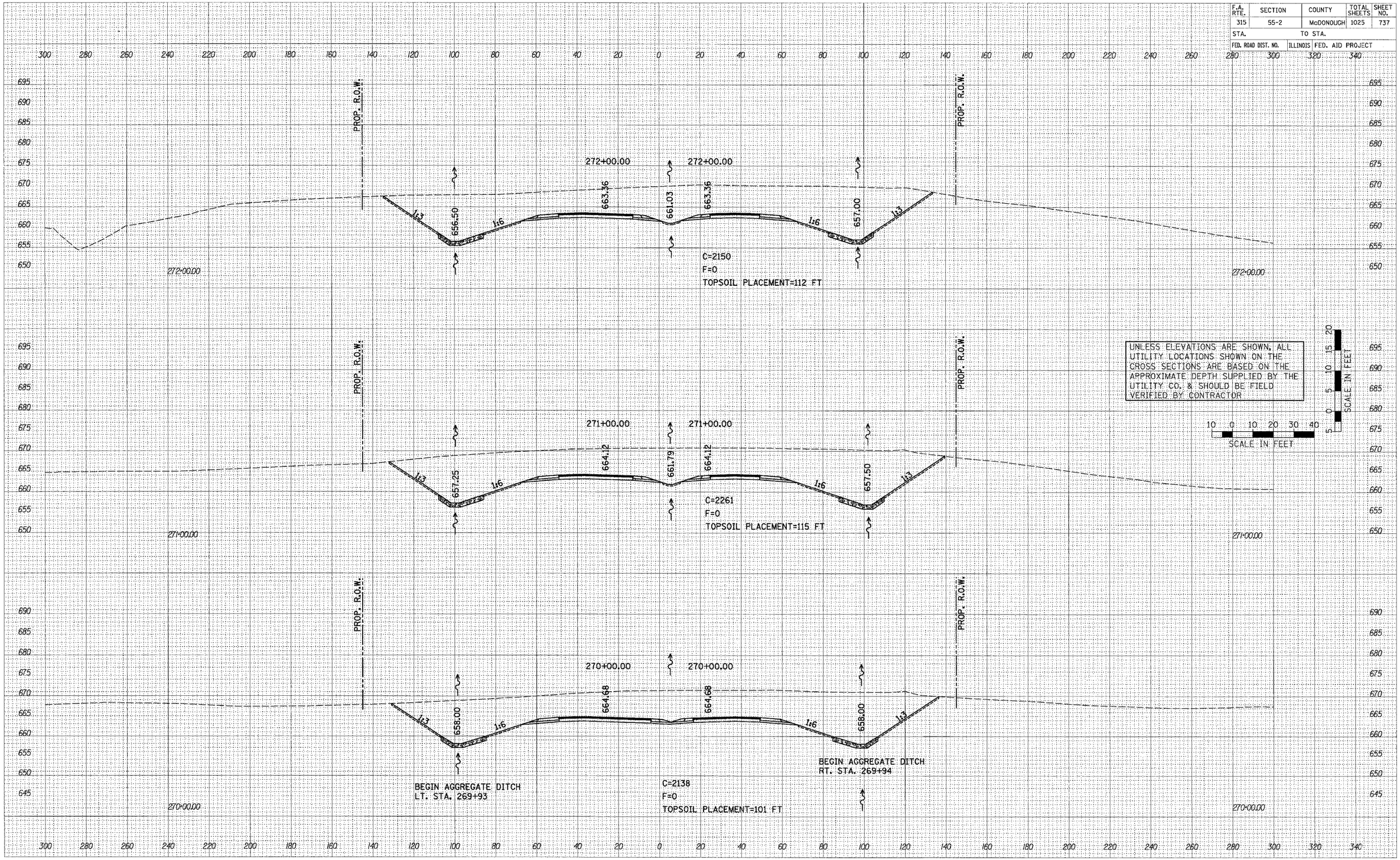
FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — SCALE — AREAS — AREAS CHECKED

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

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	737
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

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

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	738
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
PLOT STYLE = $STYLE$
USER NAME = $USER$

TOPSOIL EXCAVATION
LT. STA. 274+00± TO STA. 274+25±

END CLAY SEAL
STA. 274+25±

PROP. R.O.W.

274+00.00

661.61 — 656.67 — 661.61 — 656.00

1:3 — 1:6 — 1:3 — 1:6 — 1:3

639.53

C=1911
F=0
TOPSOIL PLACEMENT=120 FT

BEGIN ROCK EXCAVATION
LT. STA. 272+50±

273+00.00

662.48 — 659.96 — 662.48 — 656.50

648.02

BEGIN CLAY SEAL
STA. 272+50±

C=2362
F=0
TOPSOIL PLACEMENT=152 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

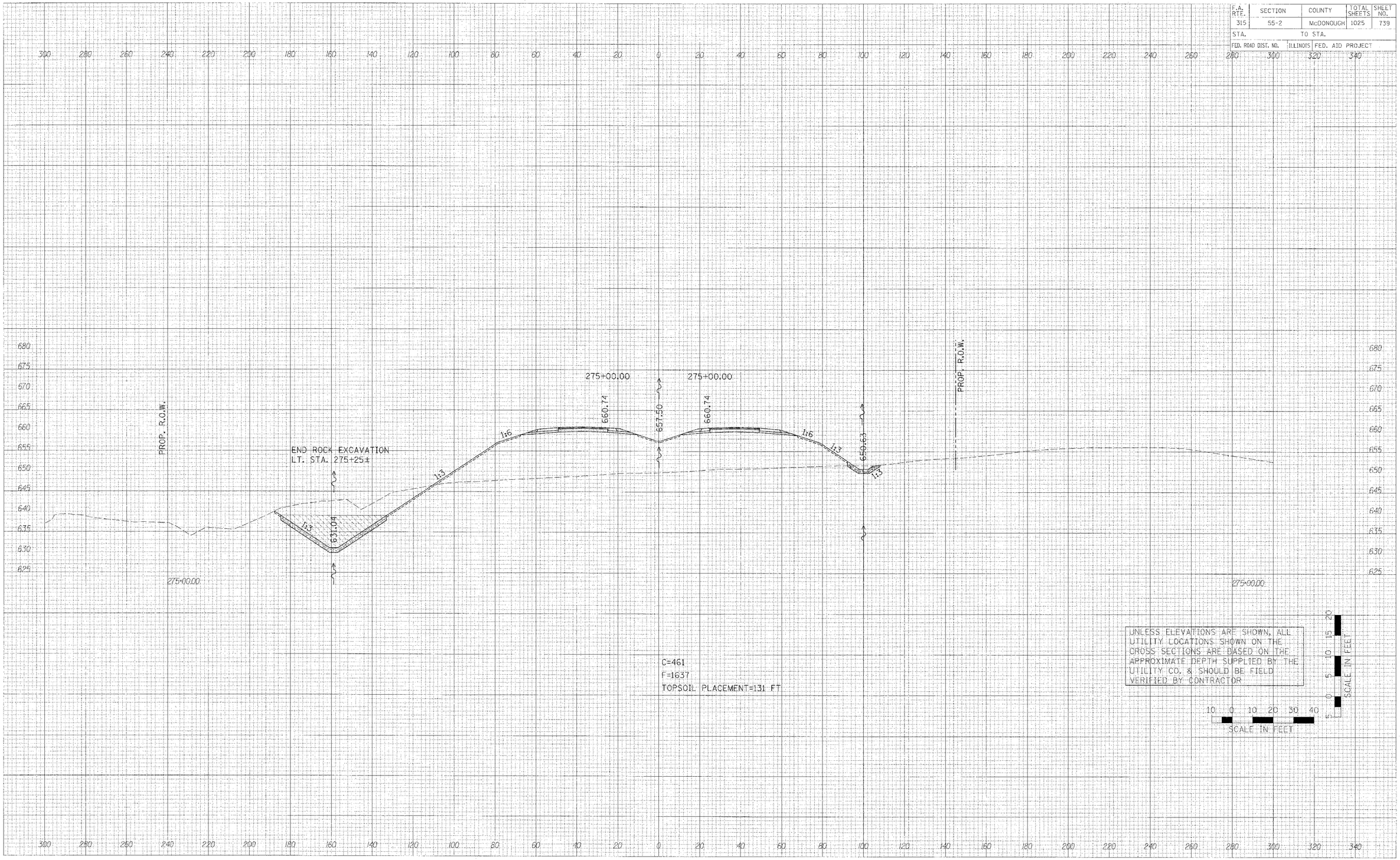
SCALE IN FEET

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	739
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY NOTE BOOK
SURVEYED
PLOTTED
ILLUSTR.
AMPAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY NOTE BOOK
SURVEYED
PLOTTED
ILLUSTR.
AMPAS
AREAS CHECKED
BY
DATE

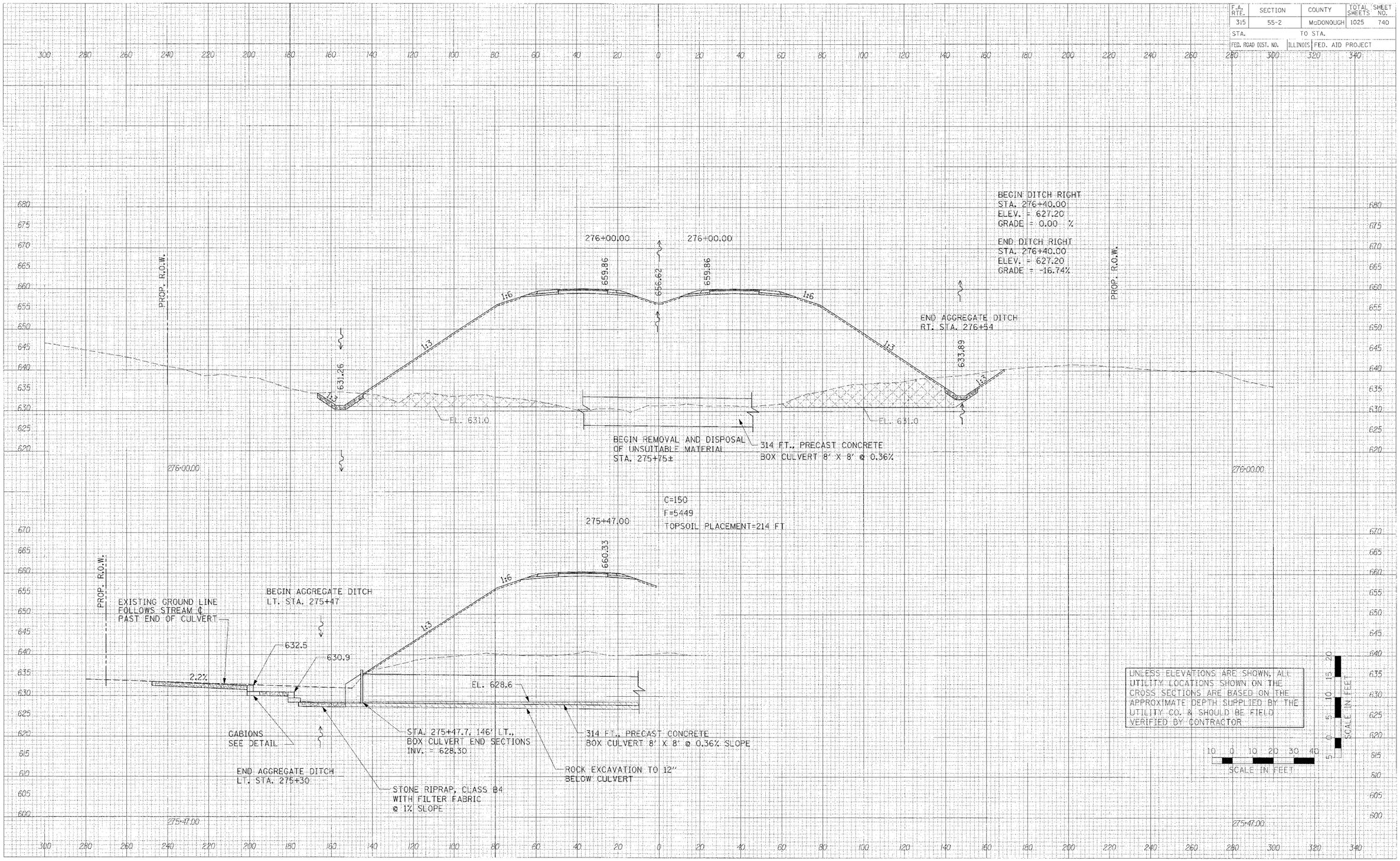


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PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2006 1:00:22 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	740
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY — PLOTTED / PLOTTED / TEMPLATE / AREAS CHECKED / BY / DATE
ORIGINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / TEMPLATE / AREAS / AREAS CHECKED / NO. / BY / DATE
PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$
336 sheets-2.dgn 3/30/2026 1:00:23 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	741
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — ORIGINAL SURVEY

NO.	AREAS	BY	DATE
NO'S.	AREAS COMPLETED	SURVEYED	
NOTE BOOK	TEMPLATE	PLOTTED	
	AREAS	TOPO	
	AREAS COMPLETED	TEMPLATE	

PROP. R.O.W.

277+00.00

658.99

655.75

638.18

1:6

1:3

C=162
F=3949
TOPSOIL PLACEMENT=176 FT

BEGIN ROCK EXCAVATION
RT. STA. 277+05±

627.40

276+62.80

659.30

END REMOVAL AND DISPOSAL
OF UNSUITABLE MATERIAL
STA. 276+70±

314 FT., PRECAST CONCRETE
BOX CULVERT 8' X 8' @ 0.36%

EL. 628.6

ROCK EXCAVATION TO 12"
BELOW CULVERT

STA. 276+62.8, 145.5' RT.,
BOX CULVERT END SECTIONS
INV. = 627.20

BEGIN AGGREGATE DITCH
RT. STA. 276+85

EXISTING GROUND LINE
FOLLOWS STREAM ℄
PAST END OF CULVERT

STILLING BASIN

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

276+64.60

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

35 sheets-2.dgn 3/30/2006 1:00:23 PM

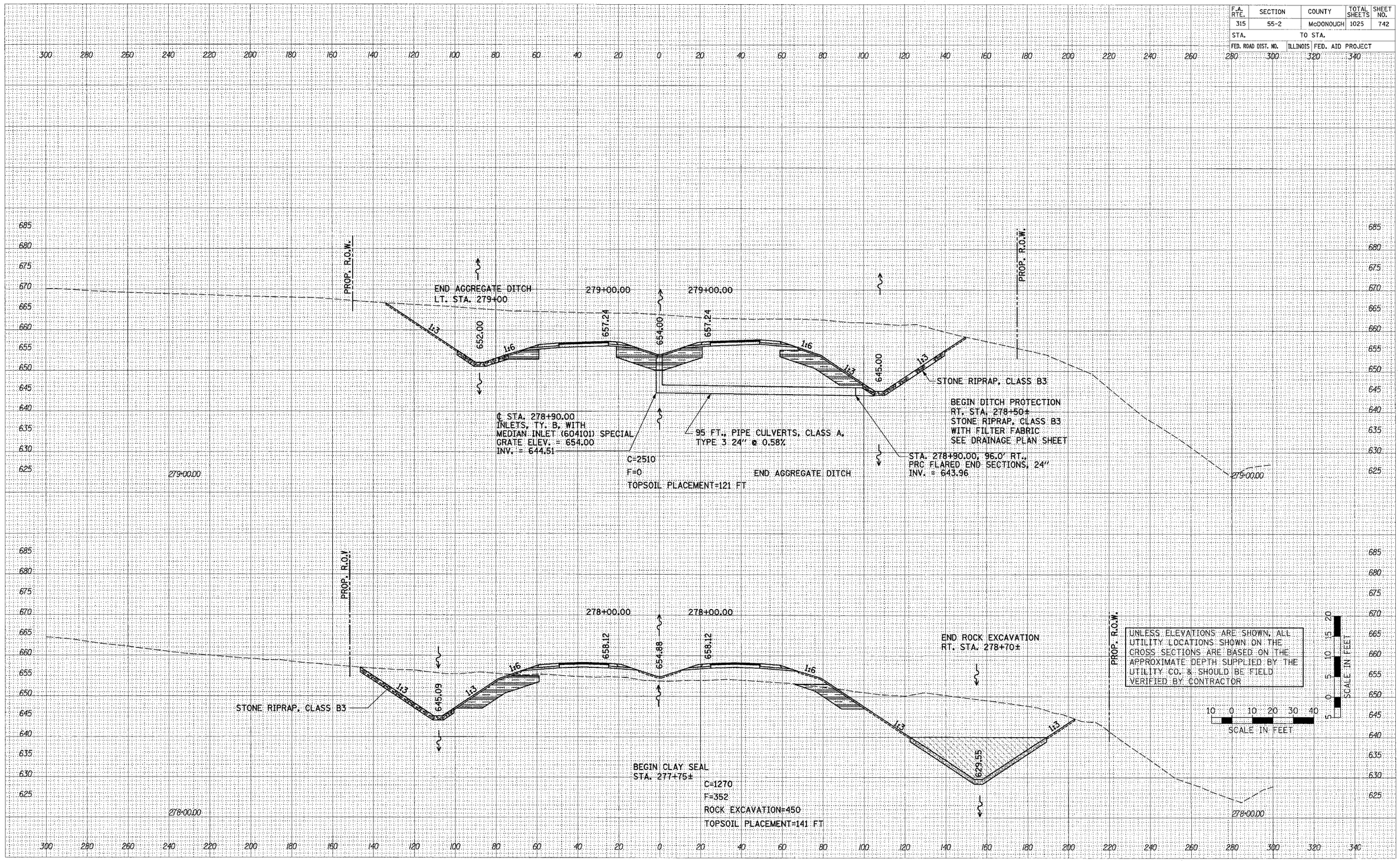
CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	742
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

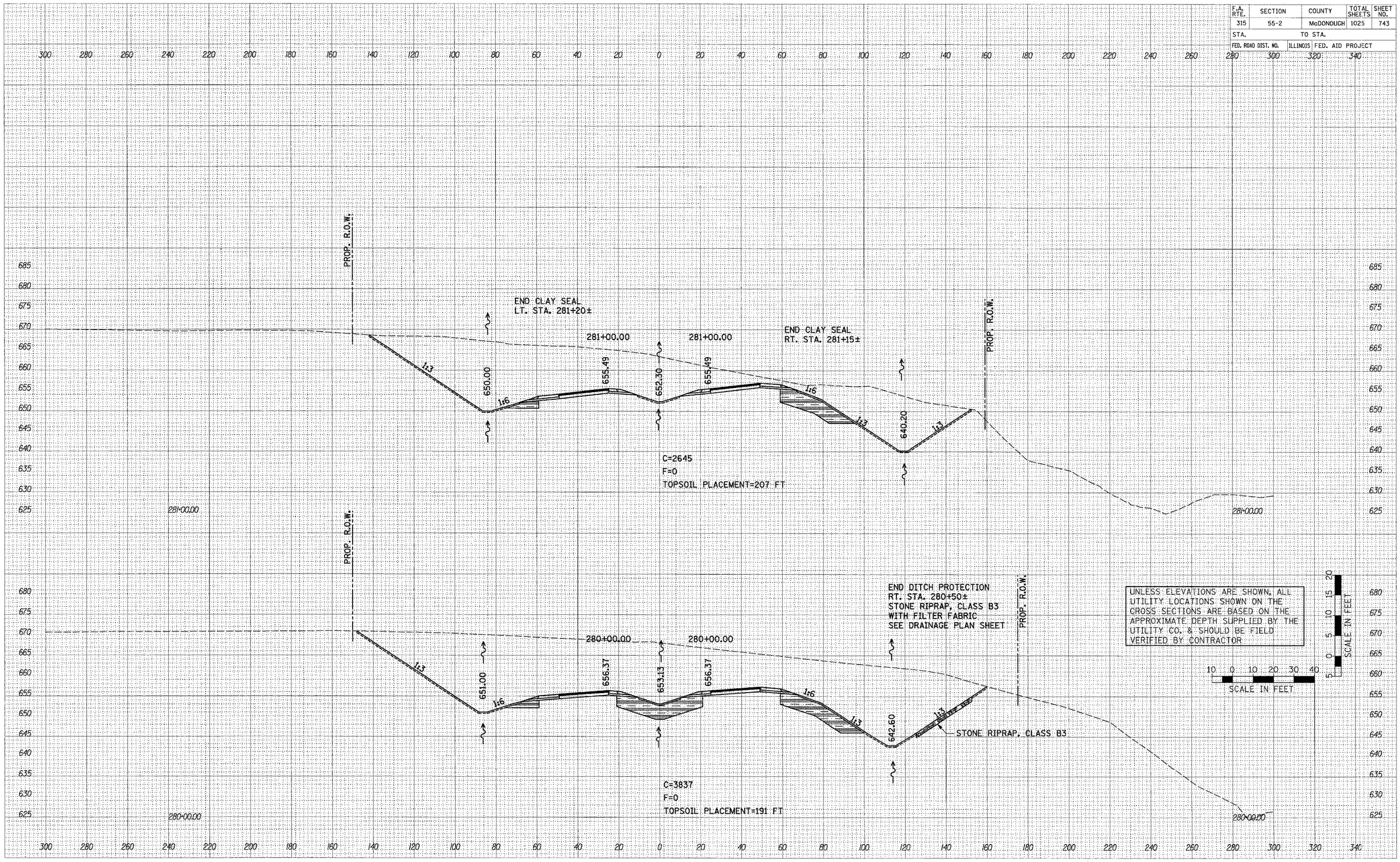
ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — SCALE — AREAS — CHECKED — BY — DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$



CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	743
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

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

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	744
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY / ORIGINAL SURVEY

	11"	8"
SURVEYED		
PLOTTED		
TEMPLATE		
NOTE BOOK		
AREAS CHECKED		
DATE		
NO.		

PLOT DATE = #DATE#
FILE NAME = #FILE NAME#
PLOT SCALE = #SCALE#
USER NAME = #USER#

PROP. R.O.W.

283+00.00

653.76

646.50

1:3

1:6

630.63

653.76

283+00.00

1:6

1:3

635.40

PROP. R.O.W.

283+00.00

C=1160
F=389
TOPSOIL EXCAVATION=6
TOPSOIL PLACEMENT=185 FT

PROP. R.O.W.

282+00.00

654.62

649.00

1:3

1:6

651.50

654.62

282+00.00

1:6

1:3

637.80

PROP. R.O.W.

282+00.00

BEGIN TOPSOIL EXCAVATION
STA. 271+75±

C=1101
F=216
TOPSOIL EXCAVATION=6
TOPSOIL PLACEMENT=180 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 0 10 20 30 40
SCALE IN FEET

5 0 5 10 15 20
SCALE IN FEET

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	745
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

284+50.00

653.13

1:6

BEGIN AGGREGATE DITCH
RT. STA. 284+60

632.26

1:3

PROP. R.O.W.

℄ STA. 284+50.00
INLETS, TY. B, WITH
MEDIAN INLET (604106) SPECIAL
GRATE ELEV. = 649.80
INV. = 632.93

STA. 284+50.00, 124.9' RT.,
PRC FLARED END SECTIONS, 36"
INV. = 632.31

124 FT., PIPE CULVERTS, CLASS A,
TYPE 5 36" @ 0.50% SLOPE

STONE RIPRAP, CLASS B3

284+50.00

END TOPSOIL EXCAVATION
STA. 284+25±

PROP. R.O.W.

284+00.00

653.22

650.09

284+00.00

653.22

1:6

1:3

644.00

1:6

1:3

633.00

1:3

PROP. R.O.W.

284+00.00

284+00.00

C=527
F=1024
TOPSOIL EXCAVATION=35
TOPSOIL PLACEMENT=185 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

5 0 5 10 20

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

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

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	746
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY NOTE BOOK — SURVEYED / PLOTTED / PLOTTED / CHECKED — BY / DATE

ORIGINAL SURVEY NOTE BOOK — PLOTTED / PLOTTED / CHECKED — BY / DATE

PROP. R.O.W.

286+00.00 — 653.56 — 650.43 — 653.56 — 286+00.00

1:3 — 635.38 — 1:3 — 1:6 — 1:6 — 1:3

C=1308
F=2348
TOPSOIL PLACEMENT=250 FT

630.50 — OUTLET

END AGGREGATE DITCH
RT. STA. 285+85

PROP. R.O.W.

285+00.00 — 653.15 — 650.03 — 653.15 — 285+00.00

1:3 — 639.69 — 1:3 — 1:6 — 1:6 — 1:3 — 631.53 — 1:3

DITCH PROTECTION
LT. STA. 284+70±
STONE RIPRAP, CLASS B3
SEE DRAINAGE PLAN SHEET

C=213
F=1271
TOPSOIL PLACEMENT=172 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE GROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 0 10 20 30 40
SCALE IN FEET

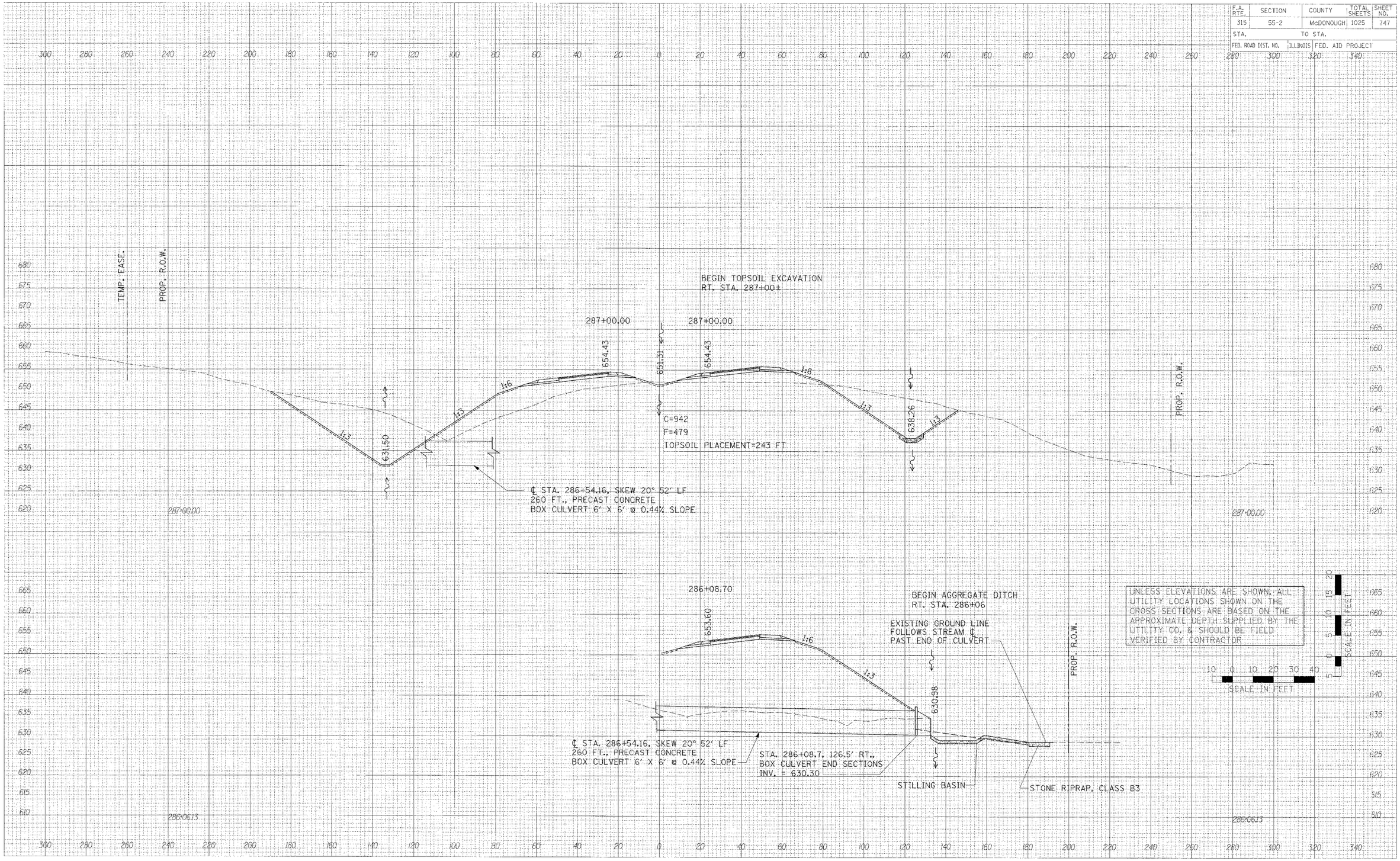
0 5 10 15 20
SCALE IN FEET

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FILE NAME = $FILEL$
DESIGN ENGR = $ENGR$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

36 sheets-2.dgn 3/30/2006 1:00:25 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	747
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS		
AREAS CHECKED		

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

38 sheets-2.dgn 3/307/2006 1:00:25 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	748
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ORIGINAL SURVEY	SURVEYED BY	DATE
	SURVEY NO.	
NOTE BOOK	TAP-LATE	
NO.	AREAS	
	AREAS CHECKED	

BY	DATE

PROP. R.O.W.

TEMP. EASE.

288+00.00

655.63

652.51

655.63

646.01

636.03

1:6

1:3

1:3

1:6

1:3

1:3

C=1865

F=2

TOPSOIL EXCAVATION=15

TOPSOIL PLACEMENT=177 FT

END AGGREGATE DITCH
RT. STA. 288+00

288+00.00

680 675 670 665 660 655 650 645 640 635 630

300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340

PROP. R.O.W.

TEMP. EASE.

287+01.00

654.46

EXISTING GROUND LINE
FOLLOWS STREAM ℄
PAST END OF CULVERT

BEGIN AGGREGATE DITCH
LT. STA. 287+20

642.1

640.5

638.9

637.3

635.7

634.0

8%

1:6

1:3

STONE RIPRAP, CLASS B3

GABIONS
SEE DETAIL

STA. 287+01, 116.3' T.
BOX CULVERT END SECTIONS
INV. = 631.45

℄ STA. 286+54.16, SKEW 20° 52' LF
260 FT., PRECAST CONCRETE
BOX CULVERT 6' X 6' @ 0.44% SLOPE

287+02.61

287+02.61

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 5 0 10 20 30 40

SCALE IN FEET

5 0 5 10 15 20

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

35 sheets-2.dgn 3/30/2005 1:00:26 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	749
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY
SUBMITTED
PLOTTED
NOTE BOOK
NO.
BY
DATE
ORIGINAL SURVEY
SUBMITTED
PLOTTED
NOTE BOOK
NO.
BY
DATE
EARTHWORK
AREAS
CROSS SECTIONS
CHECKED

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

35 sheets-2.dgn 3/30/2006 1:00:26 PM

PROP. R.O.W.

290+00.00

647.34

658.05

1:3 1:6 1:3

C=2063
F=166
TOPSOIL EXCAVATION=13
TOPSOIL PLACEMENT=160 FT

290+00.00

654.93

658.05

1:6 1:3 1:3

648.01

SEE INTERSECTION DETAILS
IL. ROUTE 336 AT TWP. RD. 154
FOR MORE INFORMATION

1:3 1:3

290+00.00

PROP. R.O.W.

289+00.00

641.68

656.84

1:3 1:6 1:3

C=2407
F=0
TOPSOIL EXCAVATION=4
TOPSOIL PLACEMENT=179 FT

289+00.00

653.72

656.84

1:6 1:3 1:3

647.01

289+00.00

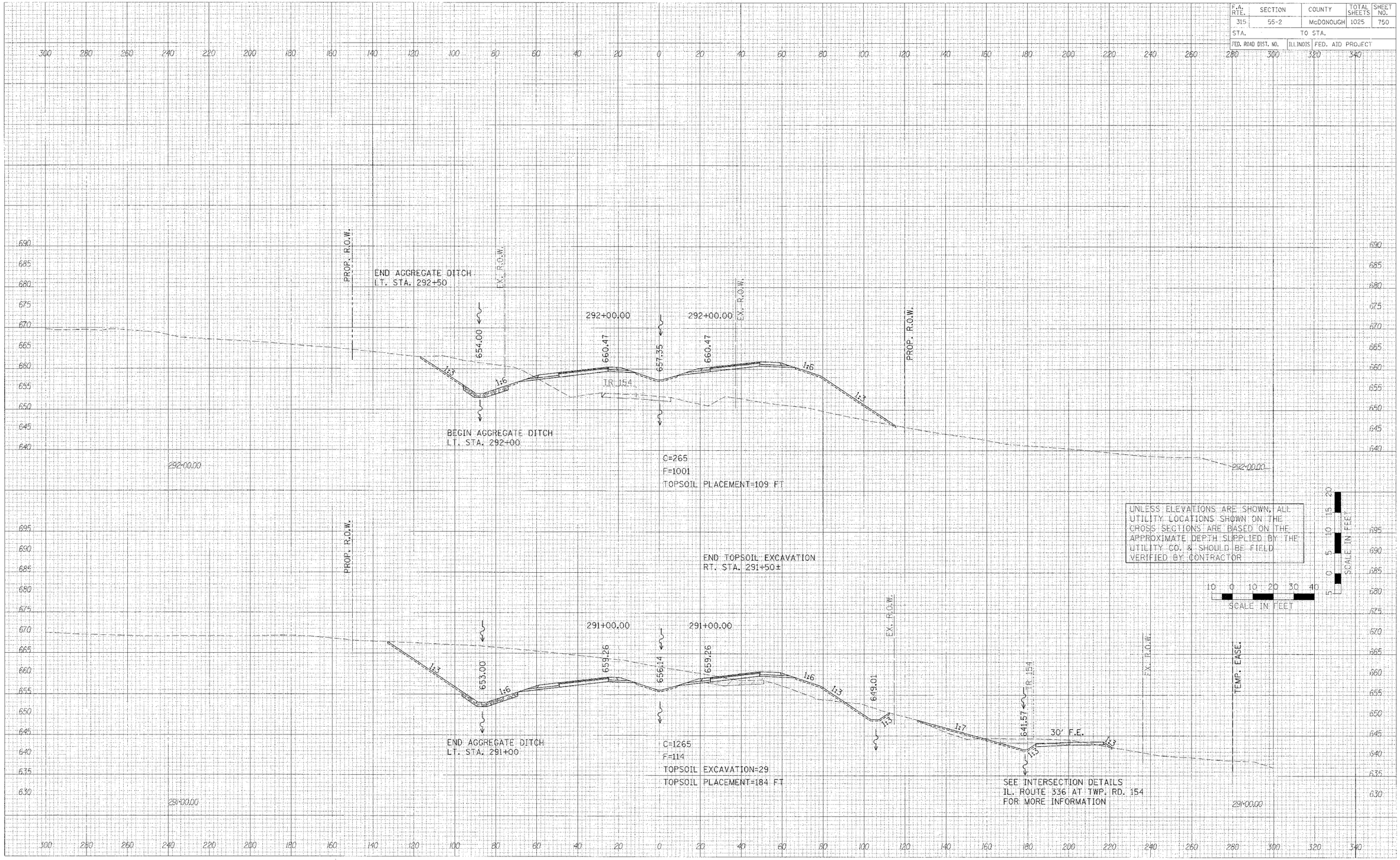
UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 0 10 20 30 40
SCALE IN FEET

0 5 10 15 20
SCALE IN FEET

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	750
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY NOTE BOOK — BY — DATE
SURVEYED
PLOTTED
TOTAL AC.
AREAS CHECKED

ORIGINAL SURVEY NOTE BOOK — BY — DATE
SURVEYED
PLOTTED
TOTAL AC.
AREAS CHECKED

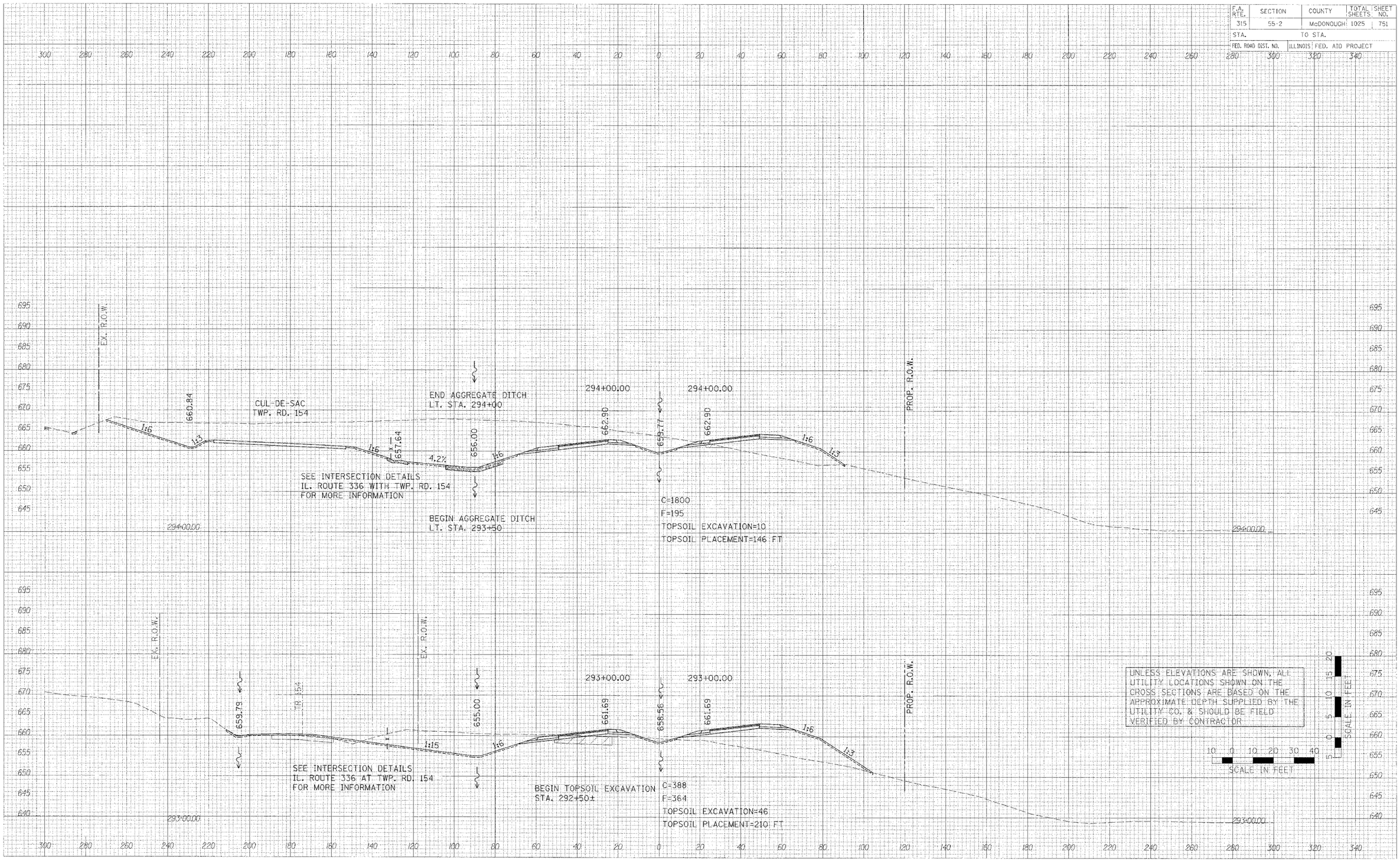
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FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	751
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY: NOTE BOOK, NO.
COMPUTED / CHECKED / TEMP. ATE / AREAS / AREAS CHECKED
BY / DATE

ORIGINAL SURVEY: NOTE BOOK, NO.
SURVEYED / COMPUTED / TEMP. ATE / AREAS / AREAS CHECKED
BY / DATE



PLOT DATE = #DATE#
FILE NAME = #FILE$#
PLOT SCALE = #SCALE#
USER NAME = #USER#

35 sheets-2.dgn 3/30/2006 1:00:27 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	752
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP. R.O.W.

297+00.00 297+00.00

659.50 666.53 666.53 657.50

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

℄ STA. 297+00.00
INLETS, TY. B, WITH
MEDIAN INLET (604101) SPECIAL
GRATE ELEV. = 663.19
INV. = 657.98

89 FT., PIPE CULVERTS, CLASS A
TYPE 2 24" @ 0.50% SLOPE
STA. 297+00.00, 90° RT.,
PRC FLARED END SECTIONS, 24"
INV. = 657.53

STONE RIPRAP, CLASS B3

BEGIN TOPSOIL EXCAVATION
STA. 296+75±

C=252
F=145
TOPSOIL EXCAVATION=57
TOPSOIL PLACEMENT=102 FT

296+00.00 296+00.00

GRADE TO DRAIN

658.00 665.32 662.16 665.32

C=4
F=1138
TOPSOIL PLACEMENT=131 FT

END TOPSOIL EXCAVATION
STA. 295+25±

295+00.00 295+00.00

657.00 664.11 660.98 664.11

C=432
F=666
TOPSOIL EXCAVATION=21
TOPSOIL PLACEMENT=132 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

SCALE IN FEET

FINAL SURVEY NOTE BOOK MN

ORIGINAL SURVEY NOTE BOOK MN

BY DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

P.OT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
PLOT STYLE = $CTBL$
USER NAME = $USER$

36 sheets-2.dgn 3/30/2005 1:00:27 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	753
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY	
		ORIGINAL SURVEY
		NOTE BOOK
		NO.
		SURVEYED
		PLOT BY
		MARKED
		AREAS
		AREAS CHECKED

DATE	BY	
		FINAL SURVEY
		NOTE BOOK
		NO.
		SURVEYED
		PLOT BY
		MARKED
		AREAS
		AREAS CHECKED

PROP. R.O.W.

299+00.00

662.50

668.95

1:6

1:3

BEGIN AGGREGATE DITCH
LT. STA. 299+00

299+00.00

665.71

668.95

1:6

C=73
F=1251
TOPSOIL PLACEMENT=150 FT

END BERM
RT. STA. 300+00

650.21

1:3

4' MIN.

1:4

PROP. R.O.W.

TEMP. EASE.

299+00.00

PROP. R.O.W.

END TOPSOIL EXCAVATION
STA. 298+25±

298+00.00

661.00

667.74

1:3

1:6

298+00.00

664.50

667.74

1:6

1:3

1:3

BEGIN BERM
RT. STA. 298+00

BEGIN AGGREGATE DITCH
RT. STA. 298+00

656.00

PROP. R.O.W.

C=670
F=53
TOPSOIL EXCAVATION=28
TOPSOIL PLACEMENT=134 FT

298+00.00

298+00.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 0 10 20 30 40
SCALE IN FEET

0 5 10 15 20
SCALE IN FEET

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

35 sheets-2.dgn 3/30/2006 1:00:28 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	754
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

300+28.86

670.51

1:6

BEGIN AGGREGATE DITCH
RT. STA. 300+30

EXISTING GROUND LINE
FOLLOWS STREAM ℄
PAST END OF CULVERT

PROP. R.O.W.
ALONG STREAM LINE

TEMP. EASE.

EL. 652.5

EL. 649.0

℄ STA. 301+29.45, SKEW 38° 09' LF
328 FT., PRECAST CONCRETE BOX
CULVERT 6' X 6' @ 0.32 %

STA. 300+29, 128' RT.,
BOX CULVERT END SECTION
INV. = 644.75

GEOTEXTILE FABRIC

STILLING BASIN

REMOVAL AND DISPOSAL OF
UNSUITABLE MATERIAL,
ROCK FILL (REPLACEMENT)

300+28.86

PROP. R.O.W.

300+00.00

300+00.00

670.16

666.92

670.16

657.44

1:6

1:3

1:3

1:6

1:3

EL. 652.0

EL. 648.5

645.00

PROP. R.O.W.

C=367
F=2407
TOPSOIL PLACEMENT=172 FT

BEGIN REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
STA. 300+00±

END AGGREGATE DITCH
RT. STA. 299+90

BEGIN OPEN-GRADED DRAINAGE BLANKET
STA. 299+25±

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 0 10 20 30 40
SCALE IN FEET

0 5 10 15 20
SCALE IN FEET

300+00.00

300+00.00

FINAL SURVEY NOTE BOOK
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY NOTE BOOK
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

35 sheets-3.dgn 3/30/2006 1:05:59 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	755
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

PROP. R.O.W.

302+00.00

672.58

669.34

672.58

1:6

1:3

647.32

EL. 655.5

EL. 652.0

END AGGREGATE DITCH
RT. STA. 302+00

℄ STA. 301+29.45, SKEW 38° 09' LF
328 FT., PRECAST CONCRETE BOX
CULVERT 6' X 6' @ 0.32 %

GEOTEXTILE FABRIC

REMOVAL AND DISPOSAL OF
UNSUITABLE MATERIAL,
ROCK FILL (REPLACEMENT)

C=221
F=2673
TOPSOIL PLACEMENT=164 FT

℄ STA. 301+29.45
INLETS, TYPE B, WITH
MEDIAN INLET (604106) SPECIAL
GRATE ELEV. = 668.73
PROVIDE EARTH MEDIAN DITCH CHECK

301+00.00

671.37

668.13

671.37

652.38

651.18

EL. 654.0

EL. 650.5

℄ STA. 301+29.45, SKEW 38° 09' LF
328 FT., PRECAST CONCRETE BOX
CULVERT 6' X 6' @ 0.32 %

GEOTEXTILE FABRIC

REMOVAL AND DISPOSAL OF
UNSUITABLE MATERIAL,
ROCK FILL (REPLACEMENT)

G=208
F=3489
TOPSOIL PLACEMENT=192 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

CROSS SECTIONS – IL. ROUTE 336

336 sheets-3.dgn 3/30/2006 4:21:33 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	756
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP. R.O.W.

303+00.00

303+00.00

PROP. R.O.W.

673.77

670.53

673.77

1:6

1:6

1:3

1:3

1:3

647.35

660.60

END OPEN-GRADED DRAINAGE BLANKET
STA. 302+75±

C=445
F=1609
TOPSOIL PLACEMENT=205 FT

303+00.00

303+00.00

END REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
STA. 302+50±

302+31.71

672.97

PROP. R.O.W.
AS MEASURED ALONG ℄

EXISTING GROUND LINE
FOLLOWS STREAM ℄
PAST END OF CULVERT

653.5
651.85
650.2
648.5

645.80

1:6

EL. 655.0

EL. 651.5

STONE RIPRAP, CLASS B3

GABIONS
SEE DETAIL

END AGGREGATE DITCH
LT. STA. 302+28

STA. 302+32, 130' LT.,
BOX CULVERT END SECTION
INV. = 645.80

℄ STA. 301+29.45, SKEW 38° 09' LF
328 FT., PRECAST CONCRETE BOX
CULVERT 6' X 6' @ 0.32 %

GEOTEXTILE FABRIC

REMOVAL AND DISPOSAL OF
UNSUITABLE MATERIAL,
ROCK FILL (REPLACEMENT)

STONE RIPRAP, CLASS B3

302+31.71

302+31.71

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 0 10 20 30 40
SCALE IN FEET

0 5 10 15 20
SCALE IN FEET

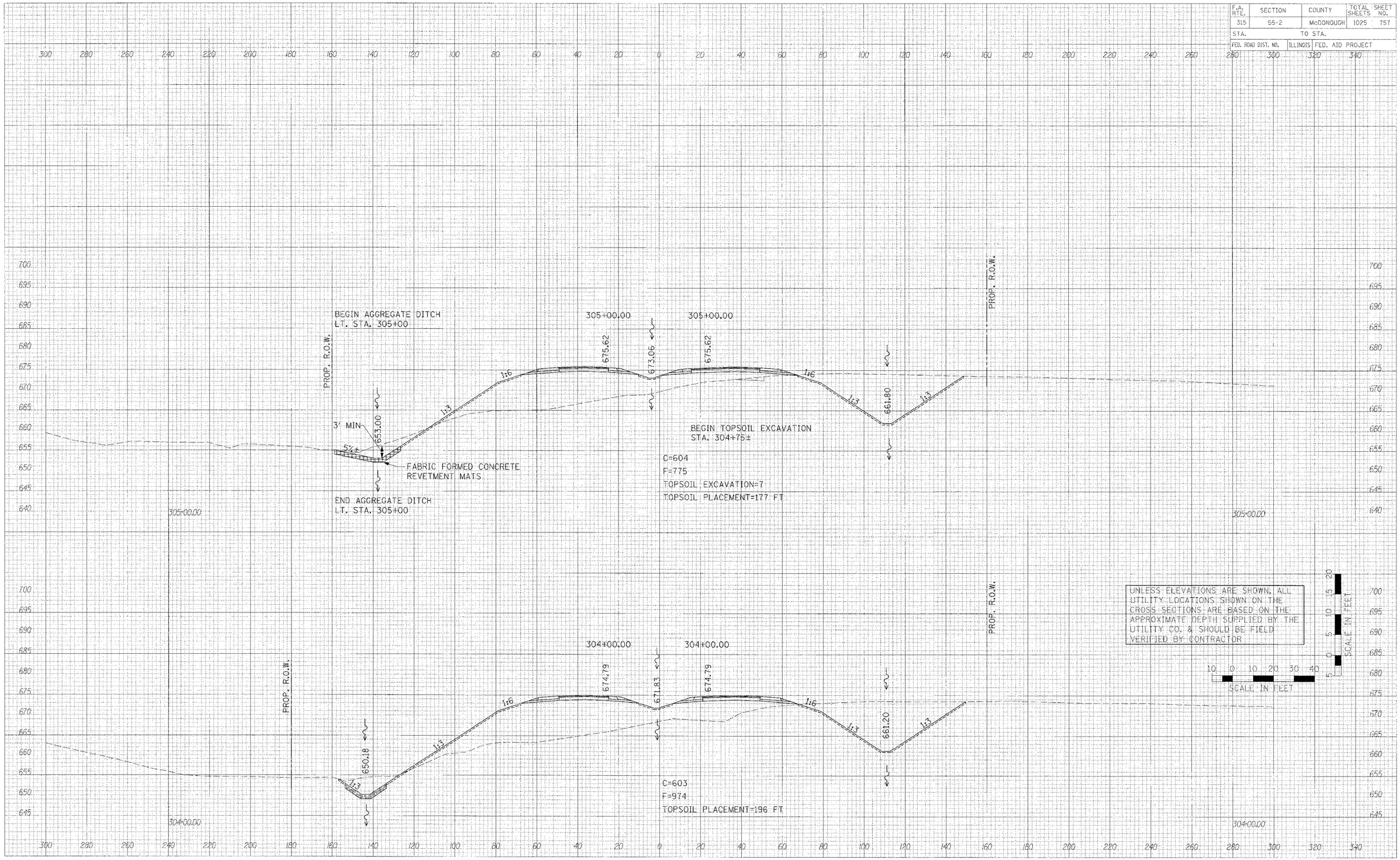
ORIGINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
AREAS
AREAS CHECKED
NO.
BY
DATE

PLOT DATE = #DATE#
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CROSS SECTIONS – IL. ROUTE 336

36 sheets-3.dgn 3/30/2006 : 08:00 PM

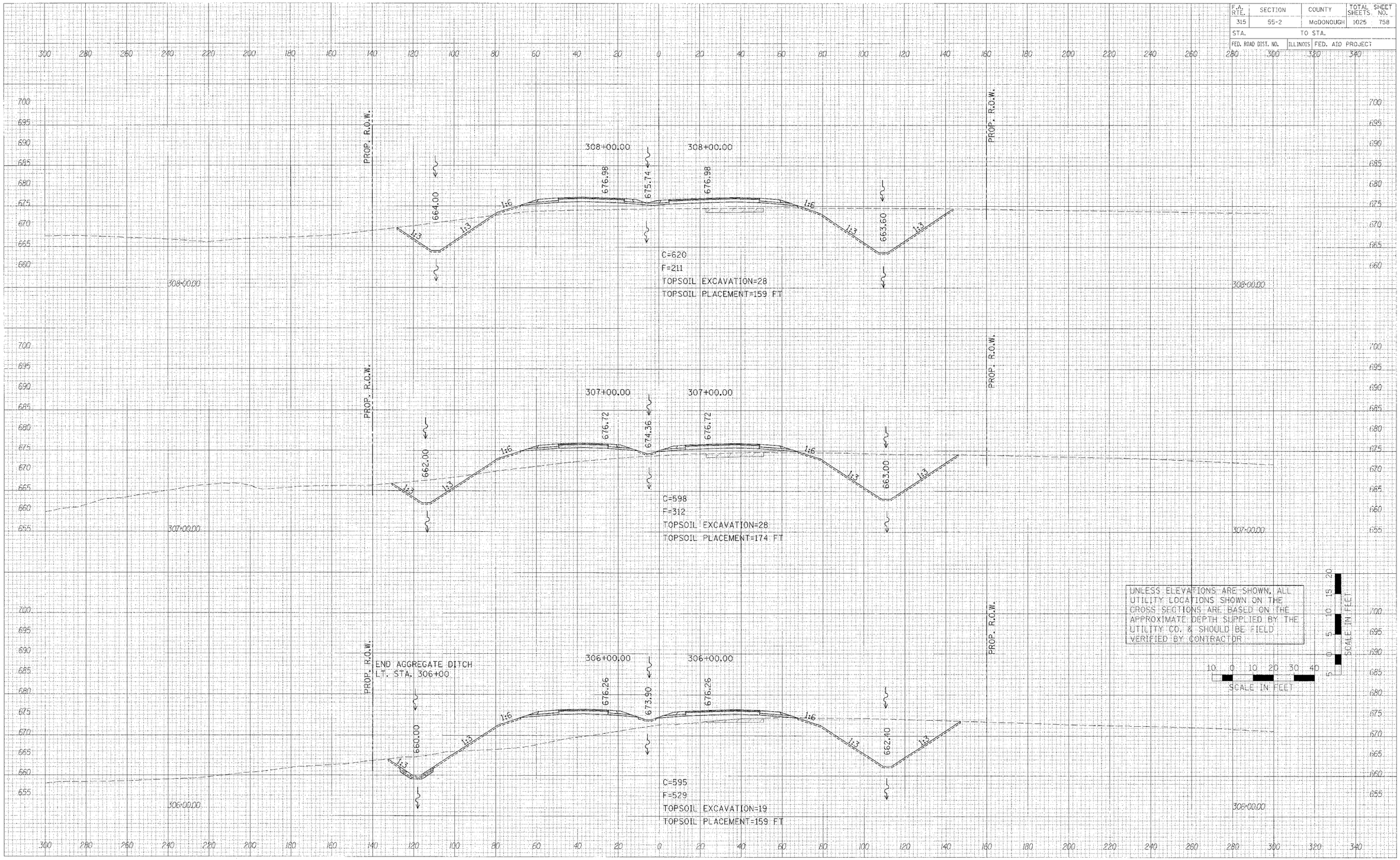
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	757
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

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
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36 sheets-3.dgn 3/30/2008 1:06:00 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	758
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY NOTE BOOK — NO. — BY — DATE — SURVEYED — PLOTTED — CHK'D — AREAS — AREAS CHECKED

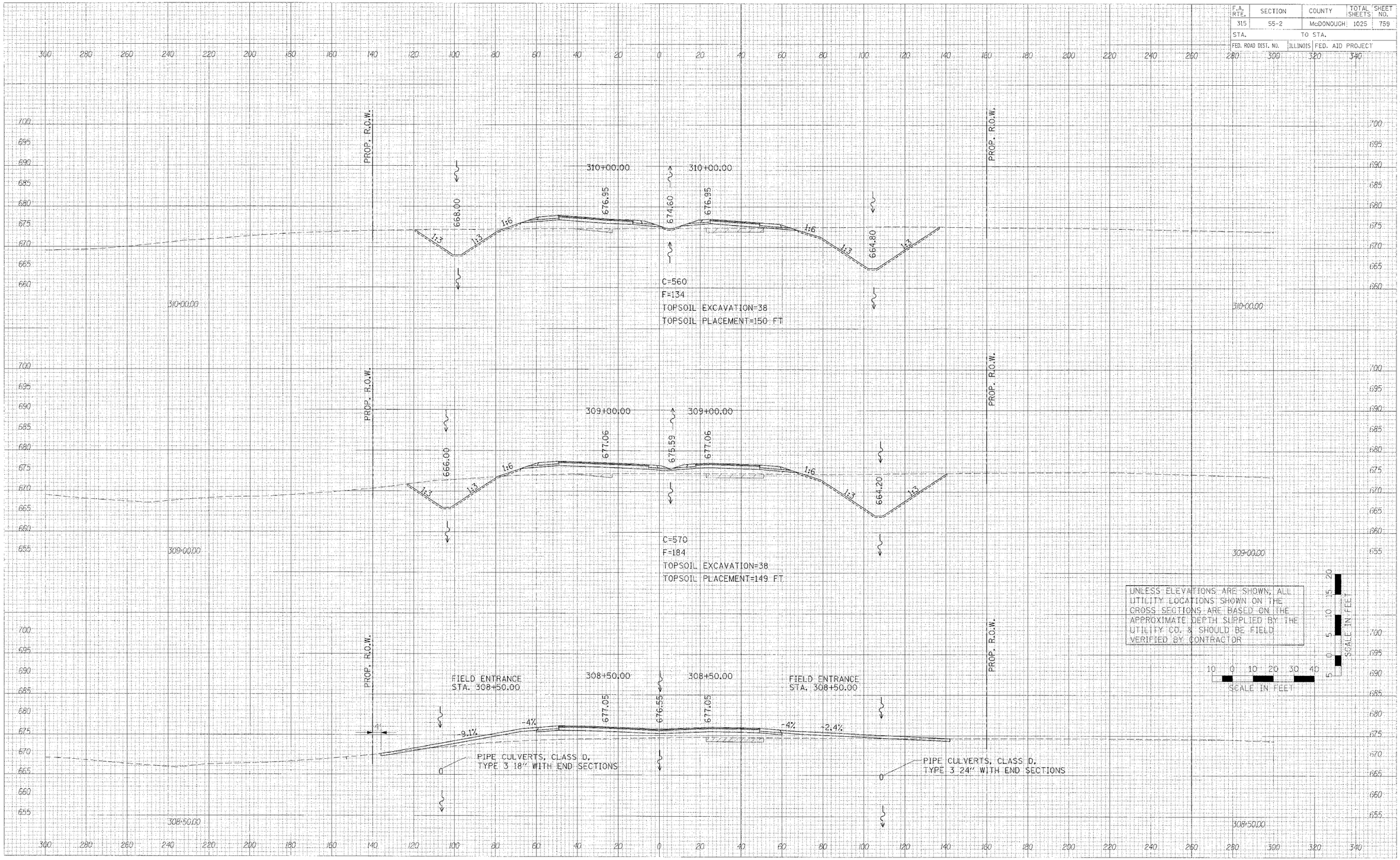
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PLOT SCALE = $SCALE$
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38 sheets-3.dgn 3/30/2005 1:06:00 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	759
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

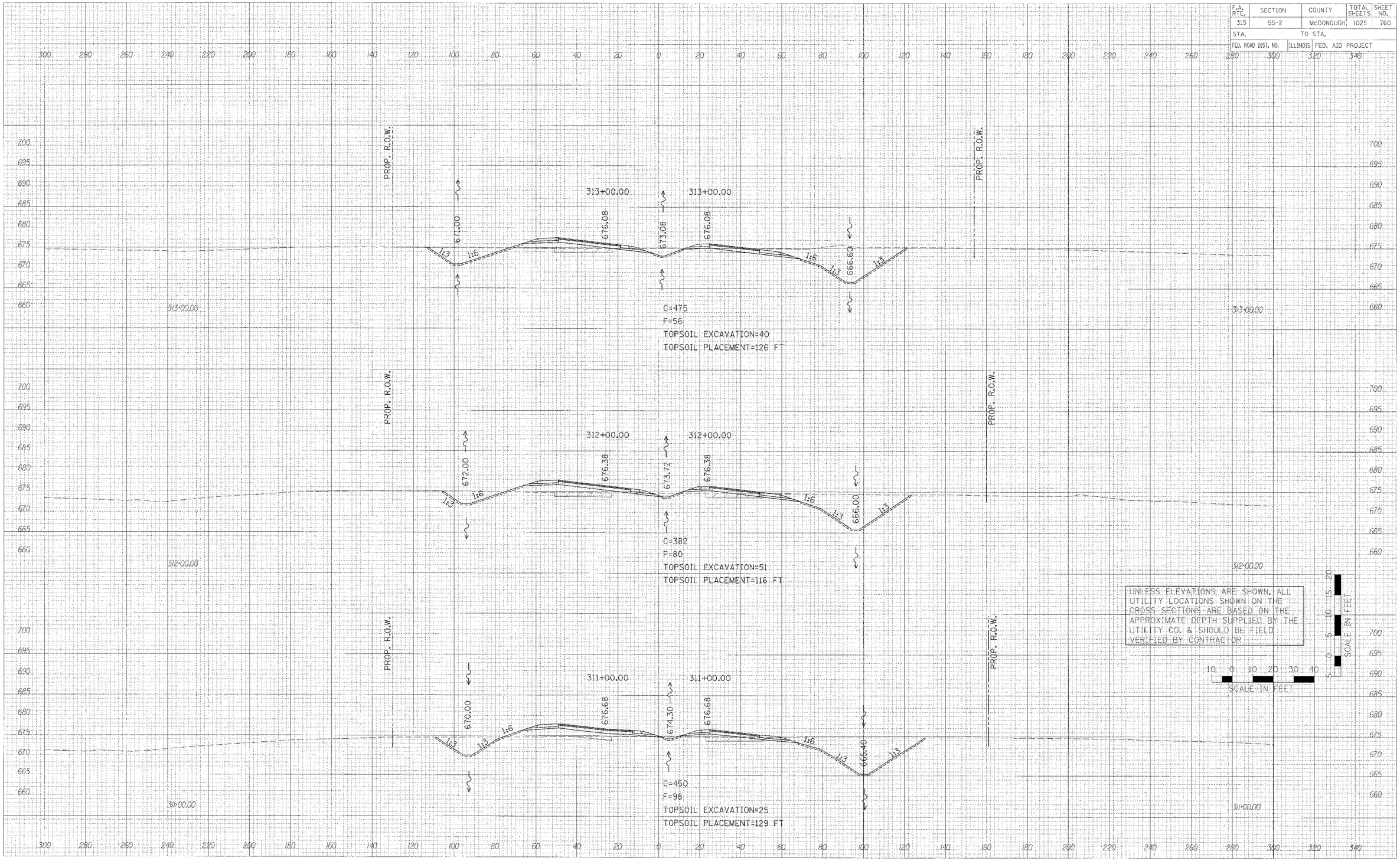
ORIGINAL SURVEY — BY — DATE
SURVEYED
PLOTTED
NOTE BOOK
AREAS
AREAS CHECKED
NO.

PLOT DATE = #DATE#
FILE NAME = #FILE$
PLOT SCALE = #SCALE#
USER NAME = #USER#

38 sheets-3.dgn 3/30/2006 1:05:01 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	760
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

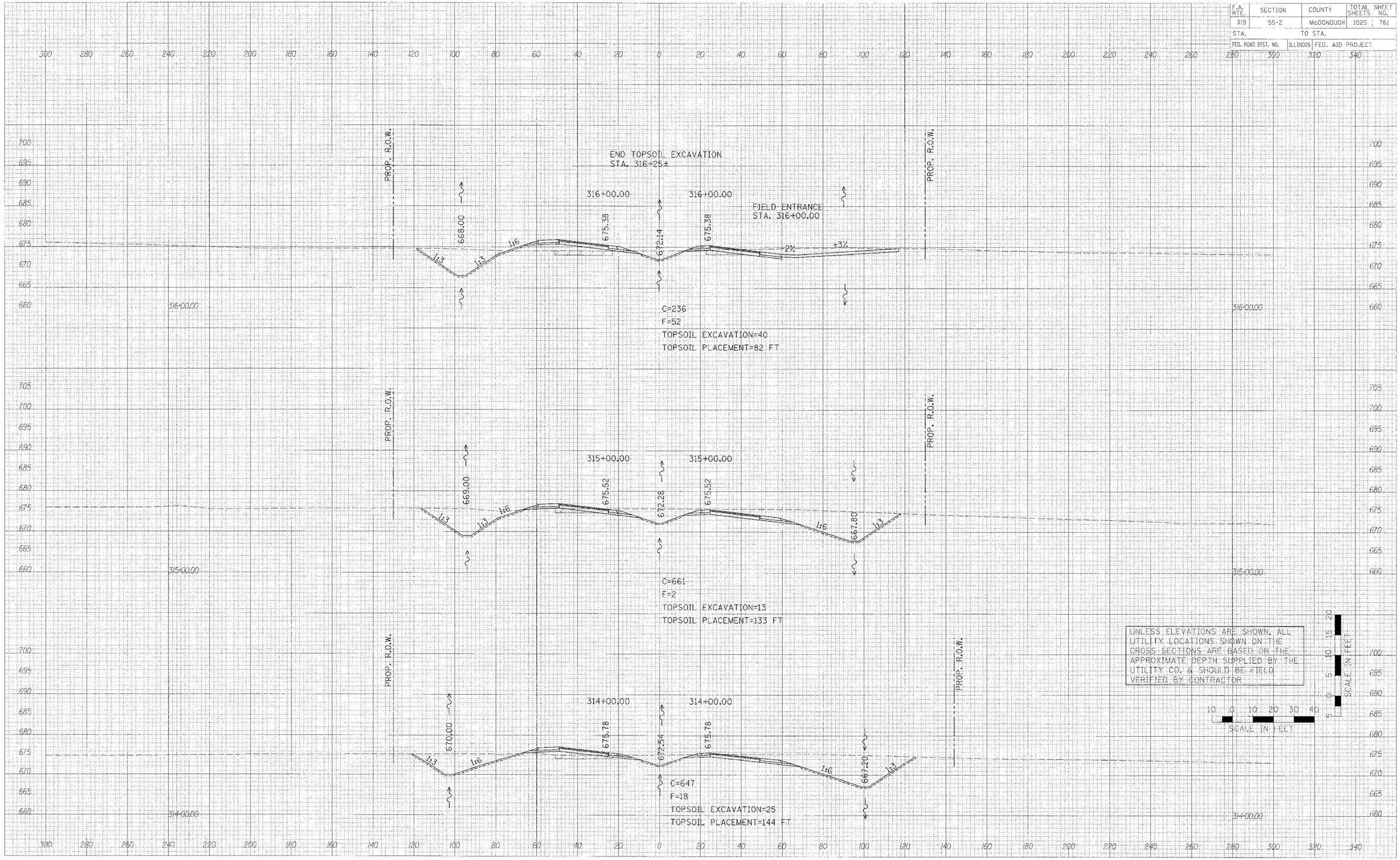


CROSS SECTIONS – IL. ROUTE 336

PLOT DATE = $DATE$
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PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-3.dgn 3/30/2006 1:06:01 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	761
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY | SUBMITTED | PLOTTED | NOTE BOOK | AREAS | AREAS CHECKED | BY | DATE

ORIGINAL SURVEY | SUBMITTED | PLOTTED | LOCAL X | AREAS | AREAS CHECKED | BY | DATE

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	762
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

317+70.34

BEGIN AGGREGATE DITCH
RT. STA. 317+70

675.46

1:6

663.50

PROP. R.O.W.

TEMP. EASE.

EXISTING GROUND LINE
FOLLOWS STREAM ℄
PAST END OF CULVERT

℄ STA. 317+94.60, SKEW 15° 57' LF
184 FT., PIPE CULVERTS, CLASS A,
TYPE 2 66" @ 0.35% SLOPE

STA. 317+70, 84' RT.,
CIP REINFORCED CONC.
END SECTIONS 66"
INV. = 662.85

STILLING BASIN

END AGGREGATE DITCH
RT. STA. 317+50

317+70.17

PROP. R.O.W.

317+00.00

317+00.00

675.38

672.04

675.38

667.00

1:3

1:6

1:3

1:6

1:3

1:3

664.44

PROP. R.O.W.

TEMP. EASE.

℄ STA. 317+00.00
INLETS, TY. B, WITH
MEDIAN INLET (604101) SPECIAL
GRATE ELEV. = 672.04
INV. = 664.93

C=350
F=251
TOPSOIL PLACEMENT=122 FT

STA. 317+00.00, 87.0' LT.,
PRC FLARED END SECTIONS, 24"
INV. = 668.05

86 FT., PIPE CULVERTS, CLASS A,
TYPE 2 24" @ 0.50% SLOPE

317+00.00

317+00.00

PROP. R.O.W.

BEGIN AGGREGATE DITCH
LT. STA. 316+50

316+50.00

BEGIN AGGREGATE DITCH
RT. STA. 316+50

675.37

667.50

1:3

1:6

1:3

STONE RIPRAP, CLASS B3

87 FT., PIPE CULVERTS, CLASS A,
TYPE 2 24" @ 0.50% SLOPE

STA. 316+50.00, 88.0' LT.,
PRC FLARED END SECTIONS, 24"
INV. = 668.05

℄ STA. 316+50.00
INLETS, TY. B, WITH
MEDIAN INLET (604101) SPECIAL
GRATE ELEV. = 672.03
INV. = 668.47

316+50.00

316+50.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

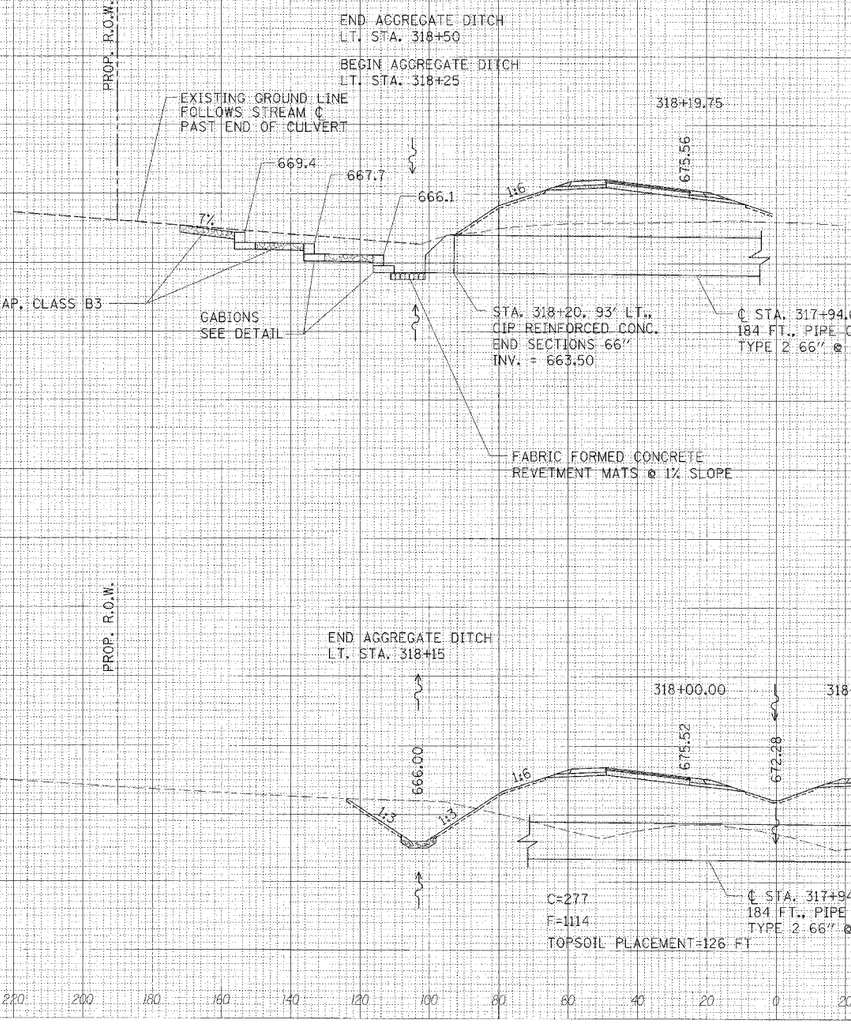
FINAL SURVEY / ORIGINAL SURVEY
NOTE BOOK
NO.
SURFACED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED
BY
DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
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36 sheets-3.dgn 3/30/2006 1:06:02 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	763
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

SCALE IN FEET

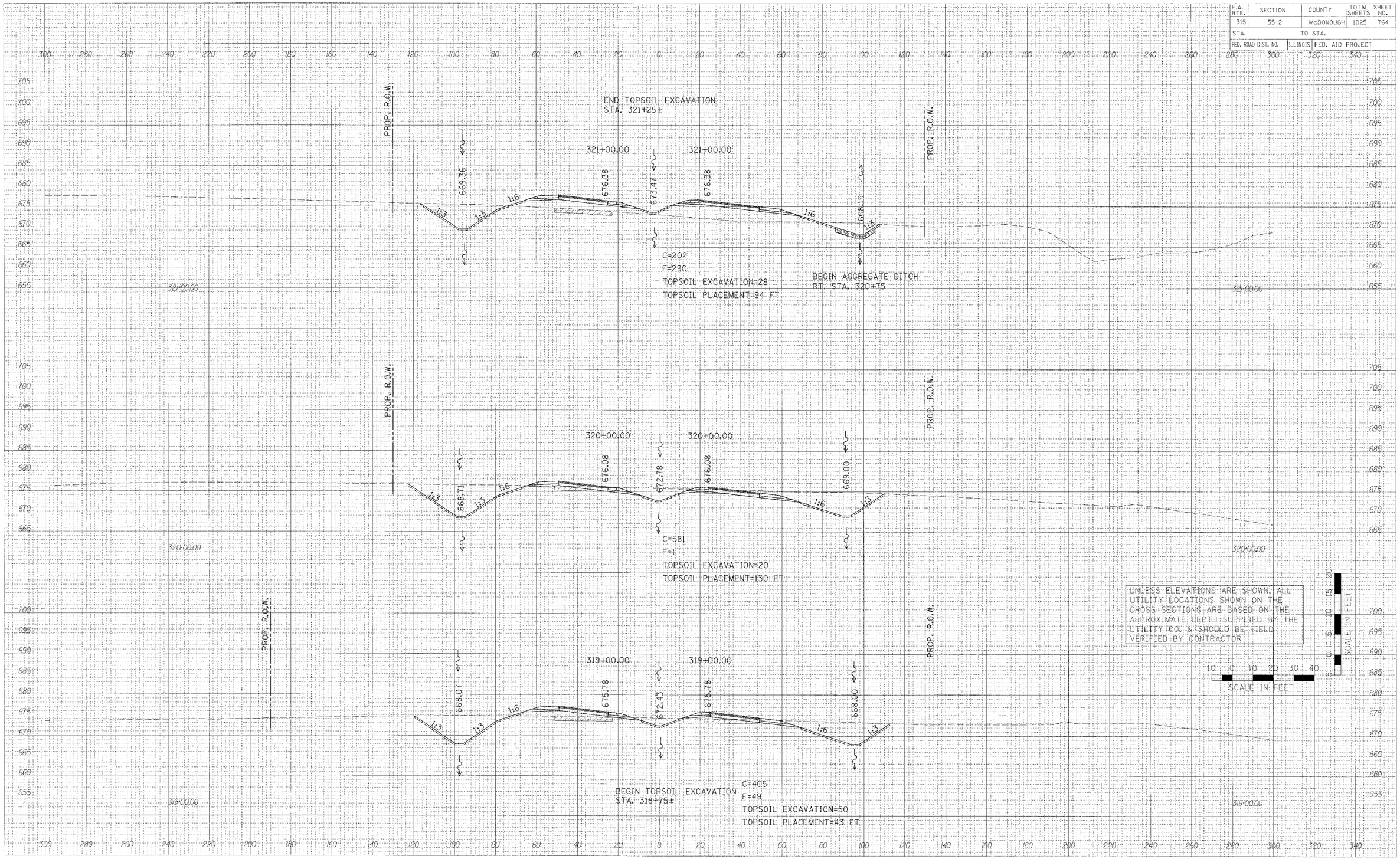
CROSS SECTIONS – IL. ROUTE 336

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

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

36 sheets-3.dgn 3/30/2006 1:06:02 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	764
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY — UNPLOTTED / PLOTTED — NOTE BOOK — NO. — BY — DATE — AREAS CHECKED
ORIGINAL SURVEY — SUPPLIED DATA — NOTE BOOK — MC — BY — DATE — TEMPLATE — AREAS — AREAS CHECKED
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PLOT SCALE = $SCALE$
USER NAME = $USER$
36 sheets-3.dgn 3/30/2006 1:03:03 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	765
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

325+22.50

4.6:1

1:6

℄ STA. 326+34.00, SKEW 44° 24' LF 320 FT., PIPE CULVERT, CLASS A, TYPE 2 72" @ 0.33% SLOPE

STA. 325+22.00, 113' RT., CIP REINFORCED CONC. END SECTIONS 72" INV. = 661.25

STILLING BASIN

PROPOSED ℄

325+19.00

PROP. R.O.W.

323+00.00

670.64

676.98

674.74

676.98

671.48

1:6

1:3

EX. TEL. @ STA. 324+23.20

END AGGREGATE DITCH RT. STA. 322+80

C=89
F=341
TOPSOIL PLACEMENT=87 FT

322+00.00

670.00

676.68

674.39

676.68

668.00

DITCH PROTECTION
LT. STA. 322+40±
STONE RIPRAP, CLASS B3
SEE DRAINAGE PLAN SHEET

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
STA. 321+50± TO STA. 322+50±

C=117
F=1086
TOPSOIL PLACEMENT=101 FT

STA. 321+75.00, OUTLET
STONE RIPRAP, CLASS B3
ELEV. = 663.50

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

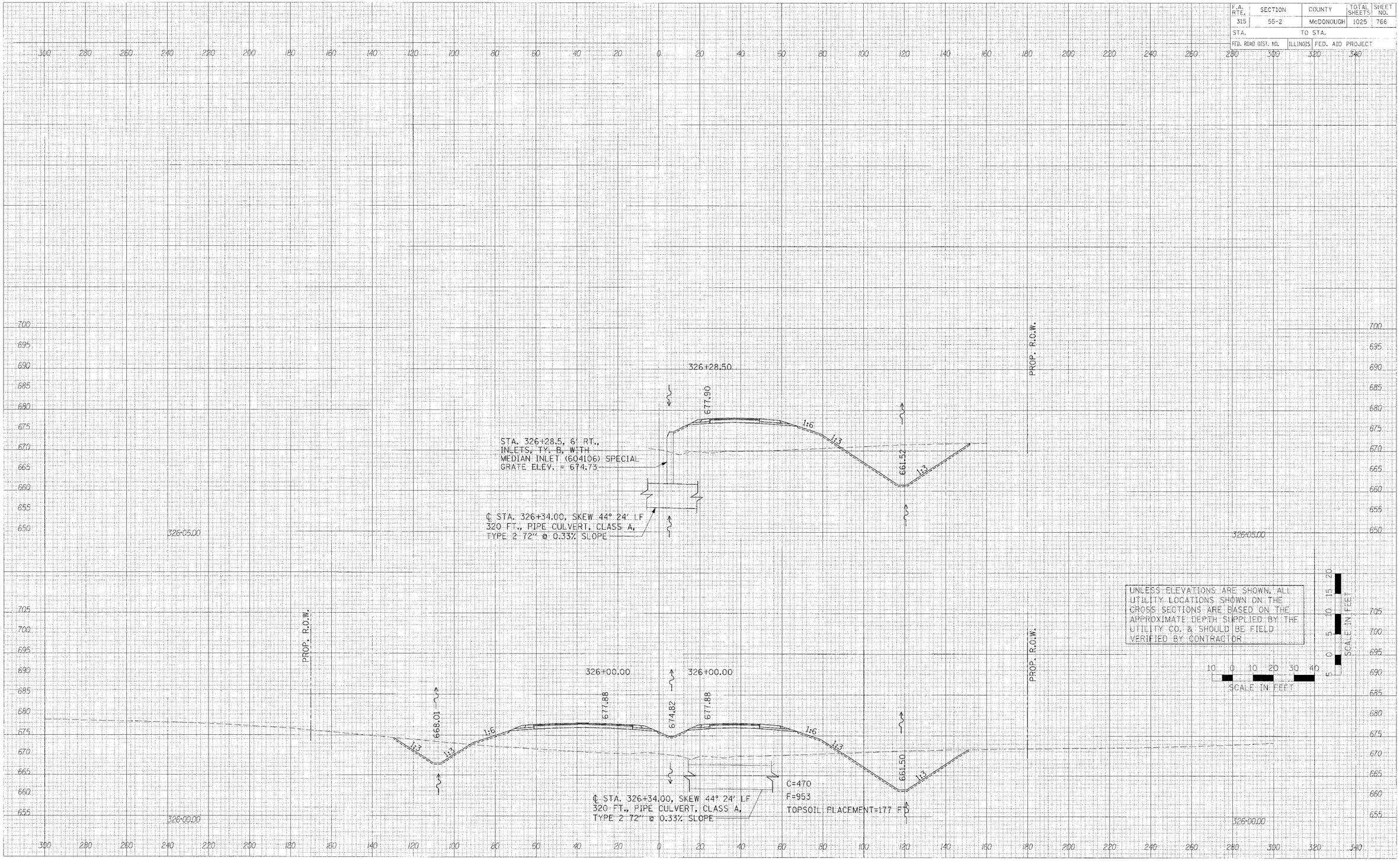
SCALE IN FEET

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

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	766
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

336 sheets-3.dgn 3/30/2006 1:06:03 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	767
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY — SURVEYED BY: ; SCALED BY: ; NOTE BOOK: TEMPLATE ; AM #3 ; NO. ; AREAS CHECKED ; DATE ; BY

ORIGINAL SURVEY — SURVEYED BY: ; SCALED BY: ; NOTE BOOK: TEMPLATE ; AM #3 ; NO. ; AREAS CHECKED ; DATE ; BY

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
PLOT NAME = $USER$

TEMP. EASE.

PROP. R.O.W.

327+46.00

678.33

10' MAX. 9'

5%

1:3

1:6

FABRIC FORMED CONCRETE REVETMENT MATS SEE DETAIL SHEET

STA. 327+46.00 115.5' LT., CIP REINFORCED CONC. END SECTIONS 72"

℄ STA. 326+34.00, SKEW 44° 24' LF 320 FT., PIPE CULVERT, CLASS A, TYPE 2 72" @ 0.33% SLOPE

327+50.00

PROP. R.O.W.

327+00.00 678.18 674.94 678.18 327+00.00

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

664.27 661.80

℄ STA. 326+34.00, SKEW 44° 24' LF 320 FT., PIPE CULVERT, CLASS A, TYPE 2 72" @ 0.33% SLOPE

C=843
F=770
TOPSOIL PLACEMENT=214 FT

327+00.00

PROP. R.O.W.

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

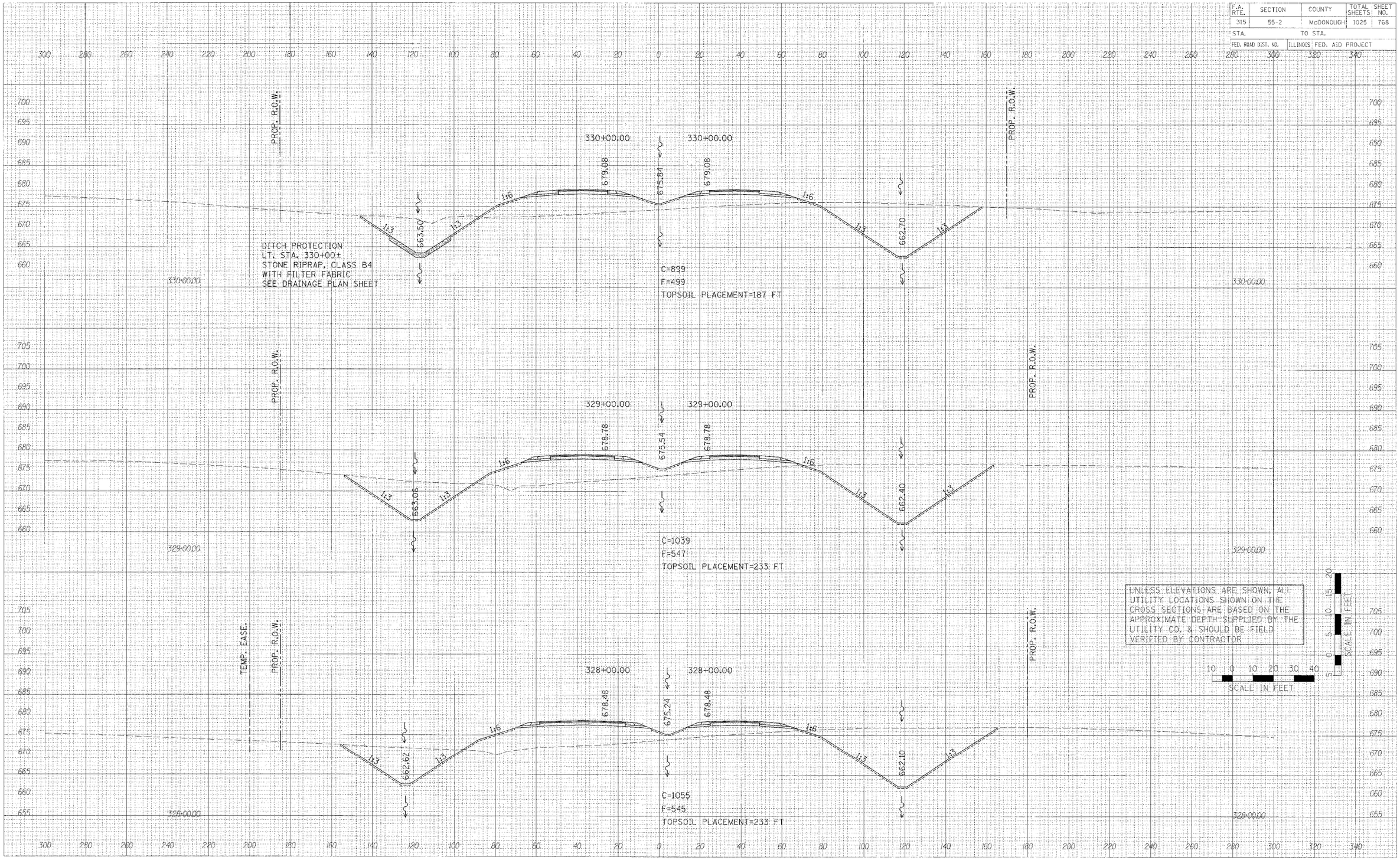
SCALE IN FEET 0 5 10 15 20

10 0 10 20 30 40
SCALE IN FEET

CROSS SECTIONS – IL. ROUTE 336

36 sheets-3.dgn 3/30/2006 1:05:04 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	768
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

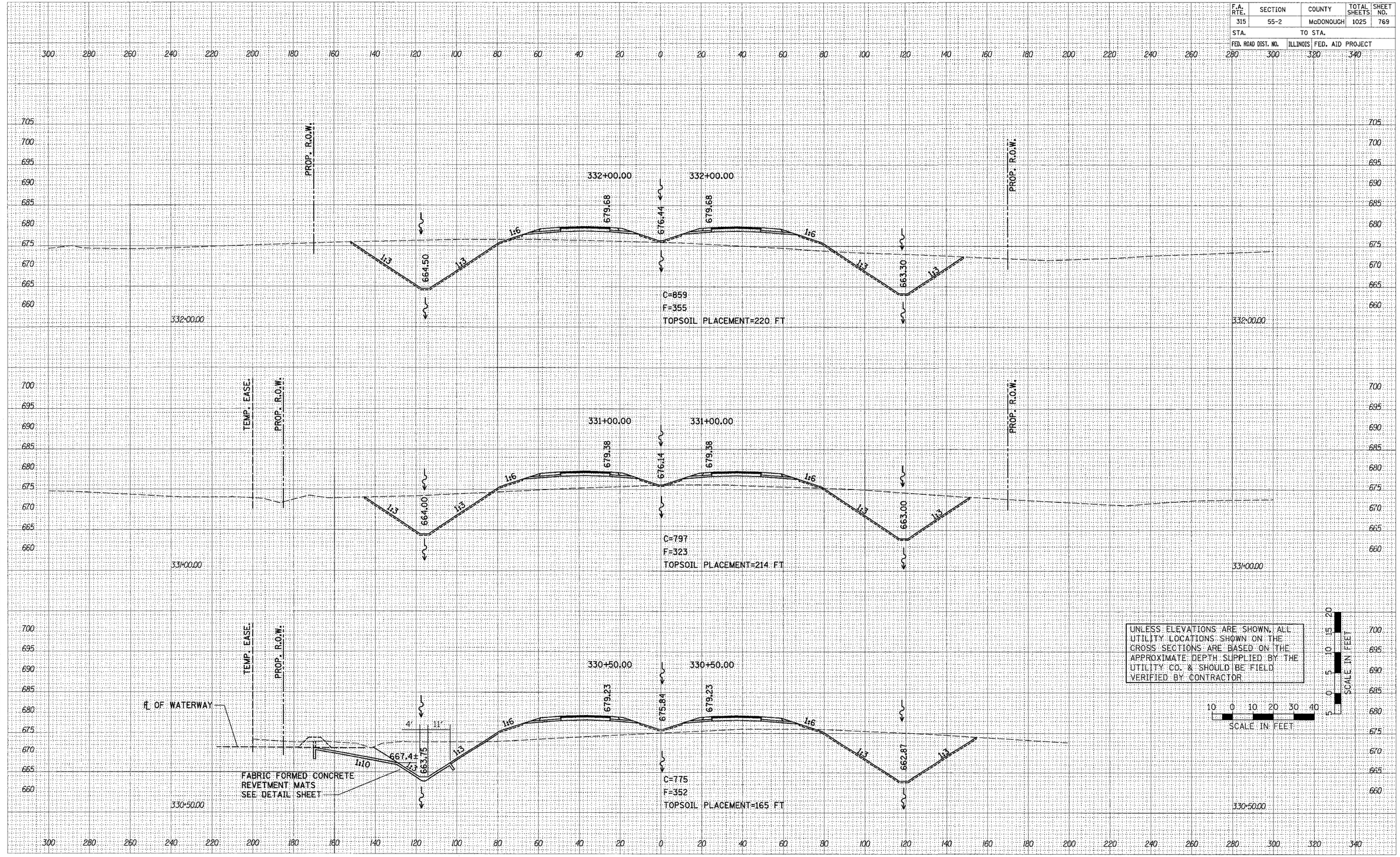


CROSS SECTIONS – IL. ROUTE 336

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USER NAME = $USER$

136 sheets-3.dgn 3/30/2006 1:06:04 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	769
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



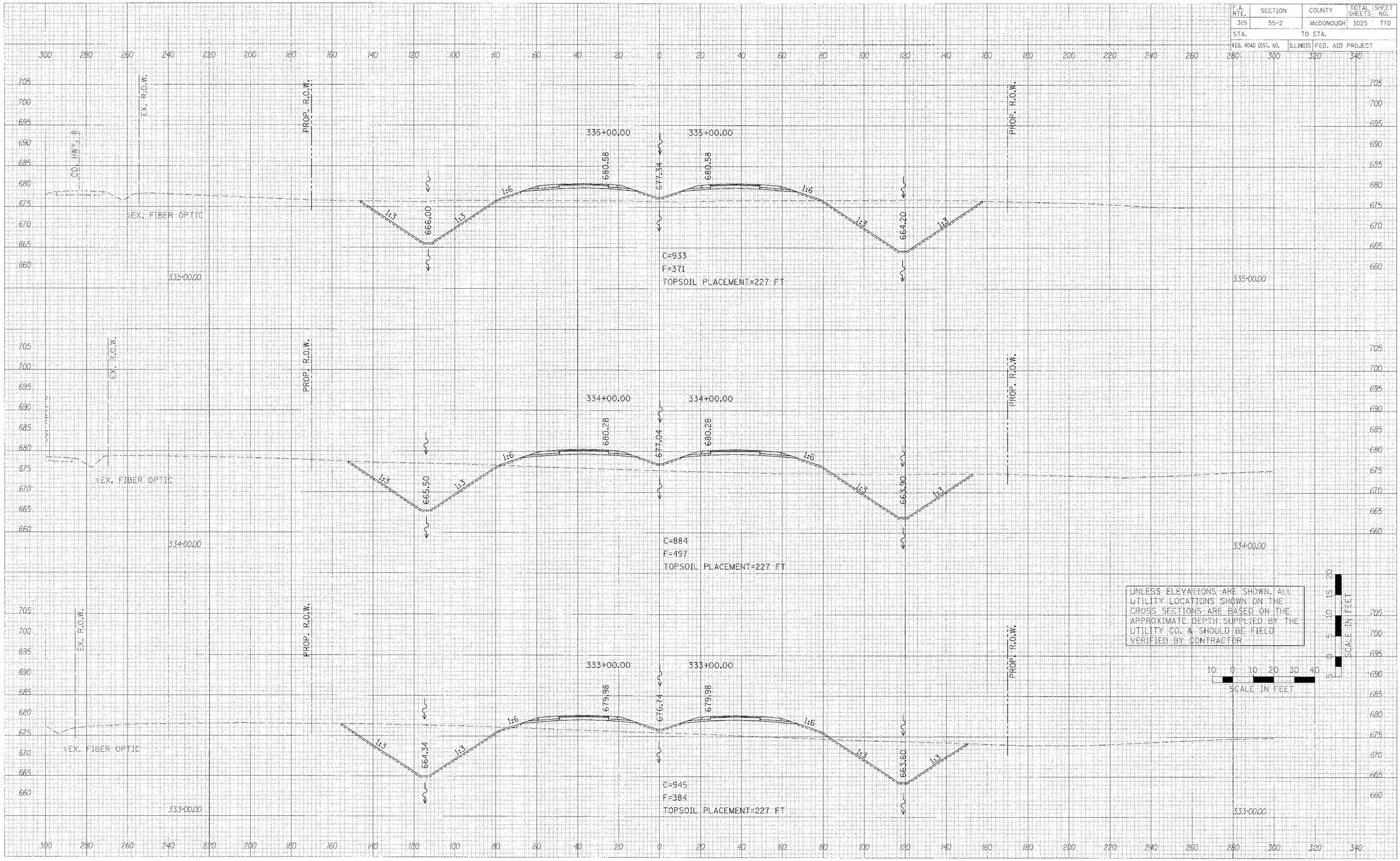
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PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

K8-336 sheets-3.dgn 3/17/2006 3:17:28 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	770
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

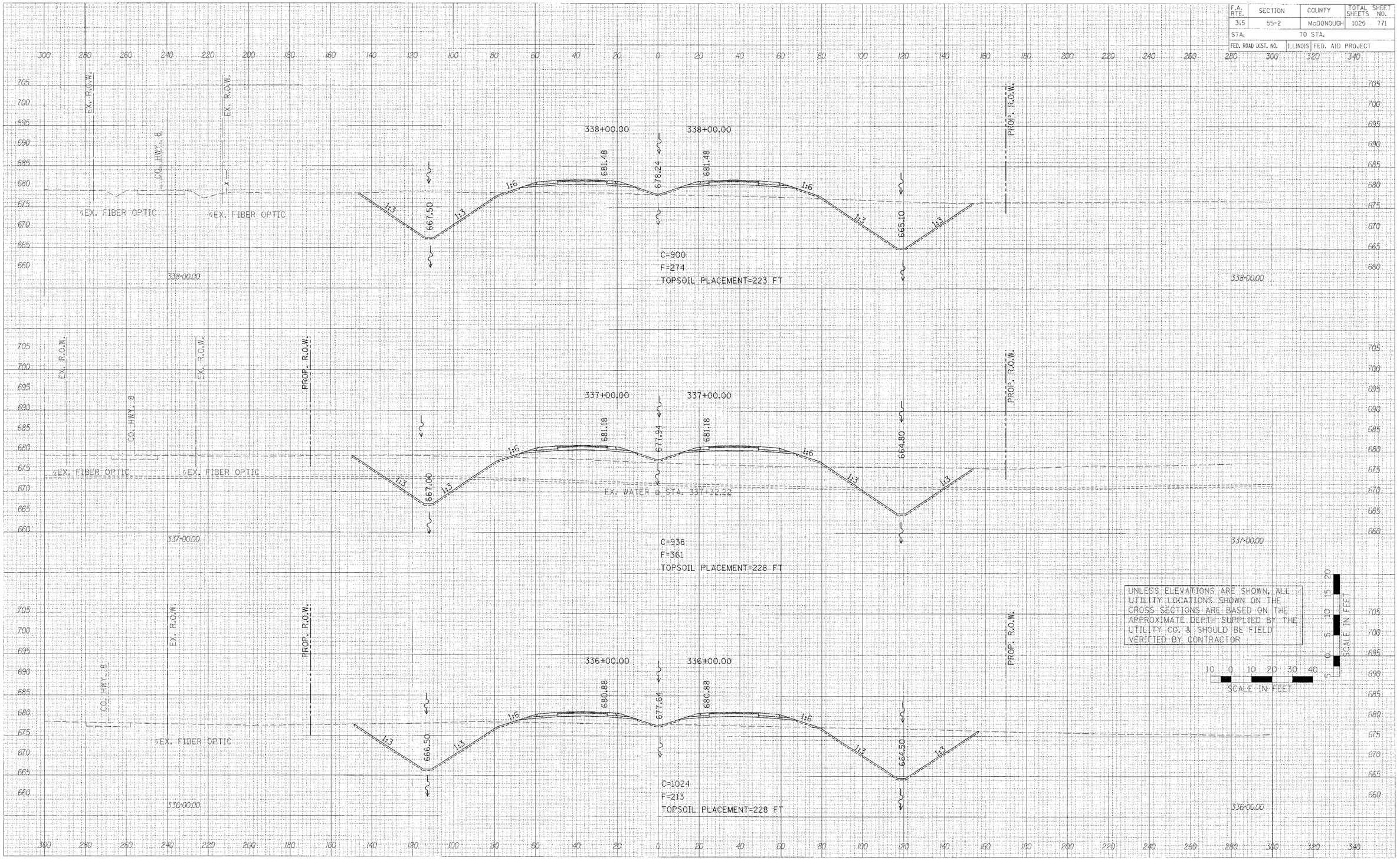


CROSS SECTIONS – IL. ROUTE 336

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$

38 sheets-3.dgn 3/30/2006 1:06:05 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
315	55-2	McDONOUGH	1025 771
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



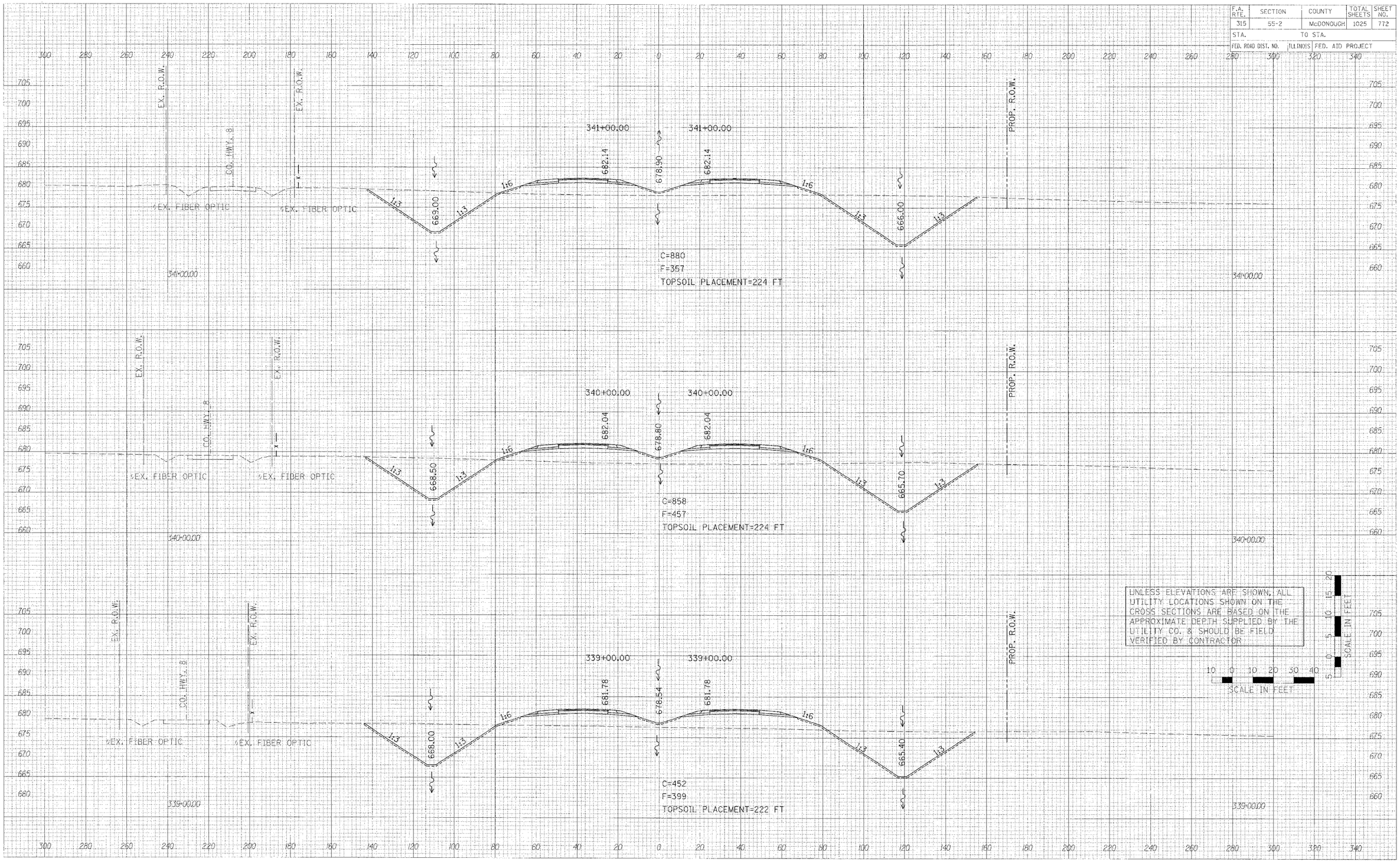
CROSS SECTIONS – IL. ROUTE 336

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

PLOT DATE = %DATE%
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COUNTY NAME = %COUNTY%
USER NAME = %USER%

35 sheets-3.dgn 7/30/2006 1:00:05 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	772
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

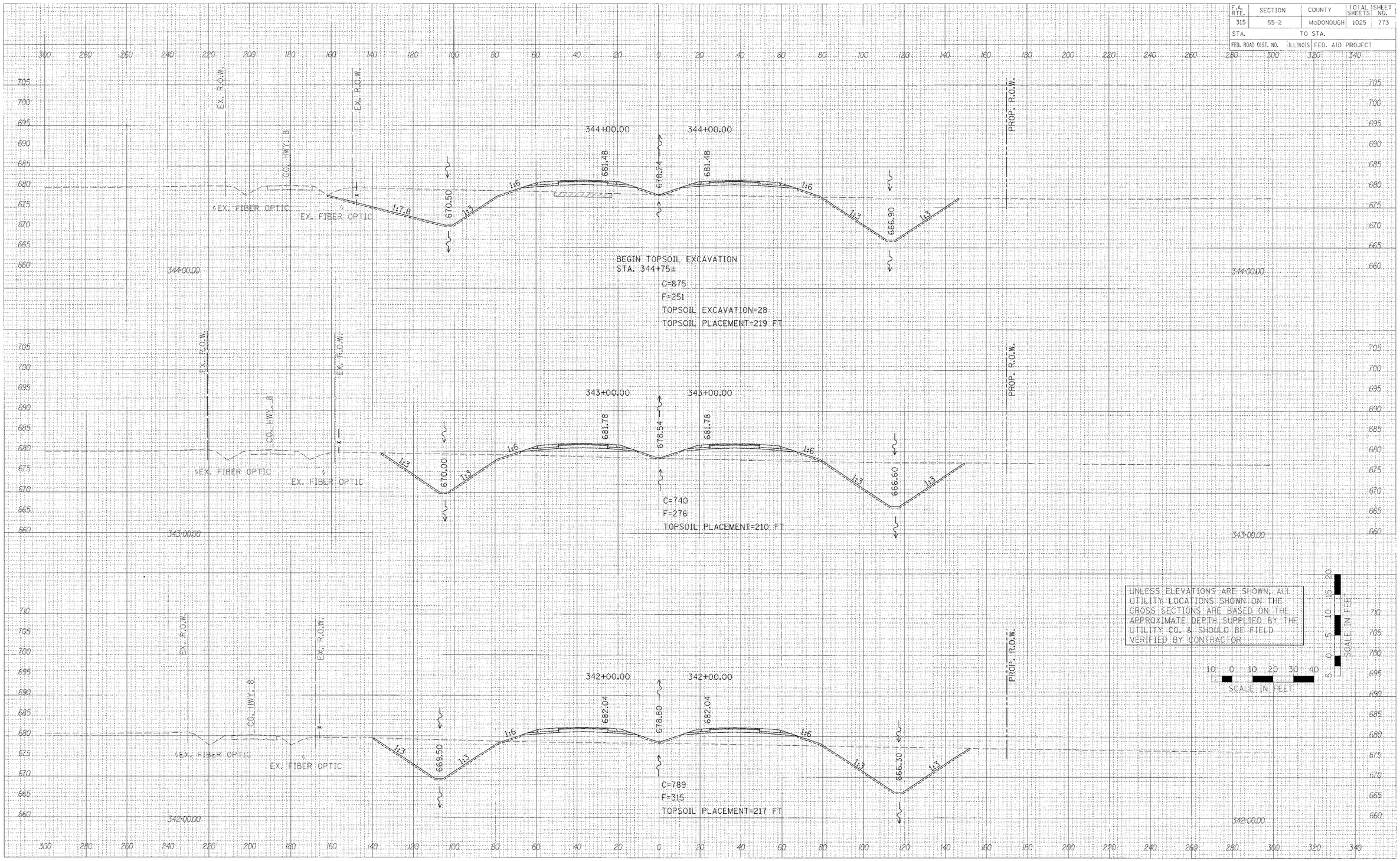
FINAL SURVEY COMPLETED / NOT COMPLETED / NOT TOOK / TEMPLATE / AREAS / AREAS UNCHECKED / NO. / BY / DATE

ORIGINAL SURVEY / SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS UNCHECKED / NO. / BY / DATE

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-3.dgn 3/30/2006 1:05:08 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	773
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

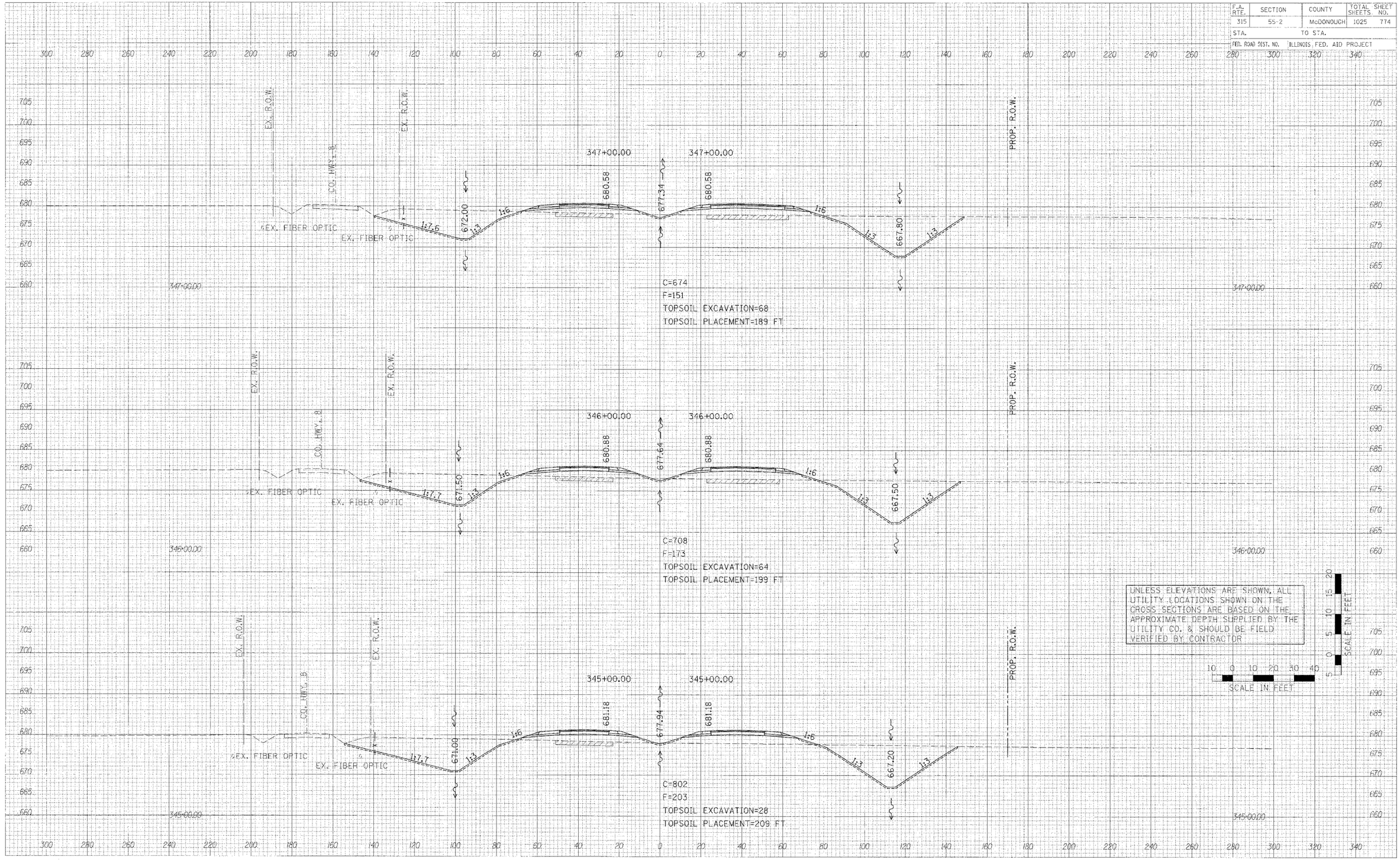
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PLOT STYLE = $USER$

35 sheets-3.cgn 3/30/2006 1:06:06 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
315	55-2	McDONOUGH	1025 774
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



FINAL SURVEY — SURVEYED / COMPUTED / TYPE OF SITE / AREAS / CHECKED / NOTE BOOK / M.F. — BY / DATE

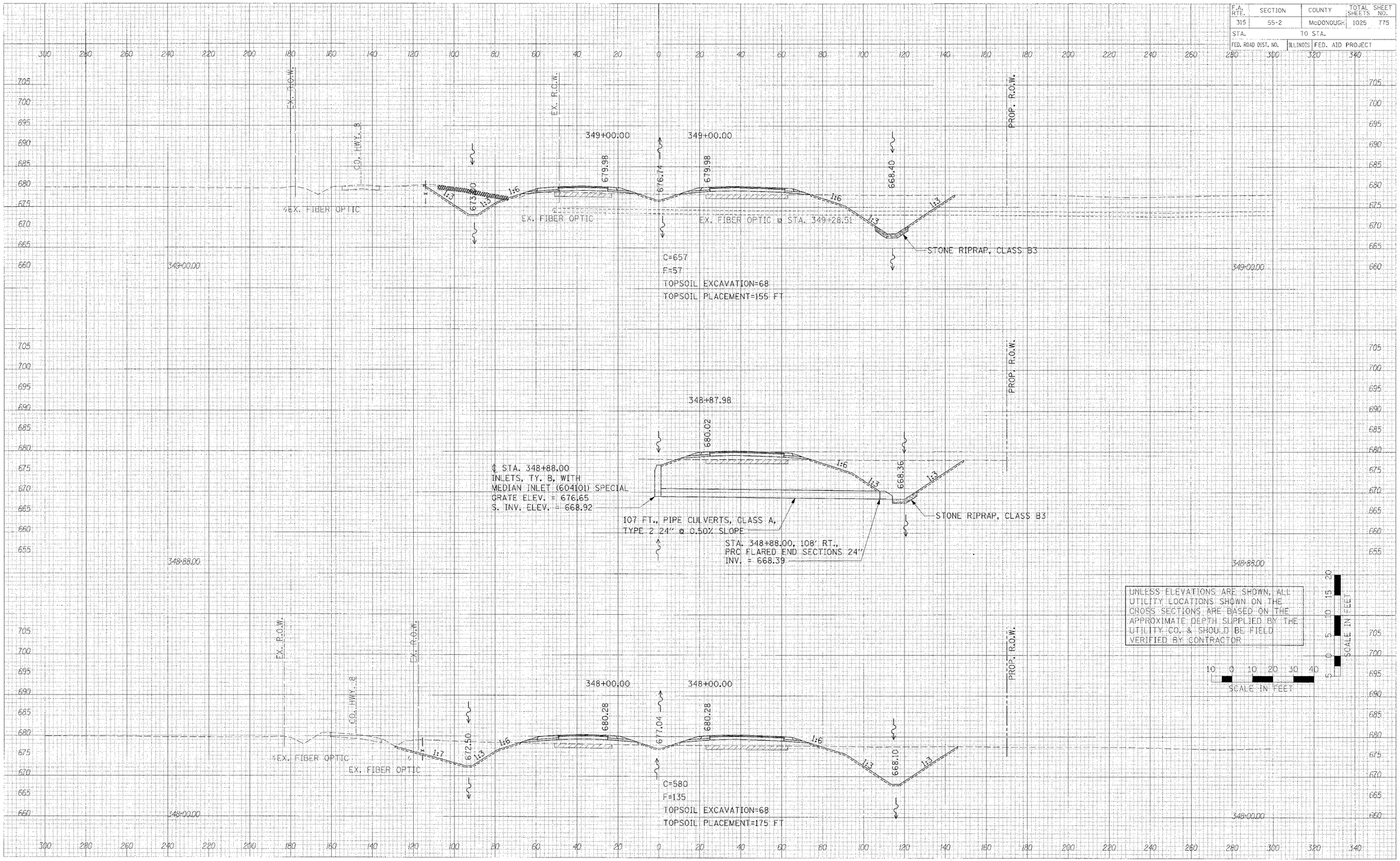
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PLOT SCALE = $SCALE$
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35 sheets-3.dgn 3/30/2006 1:06:08 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	775
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

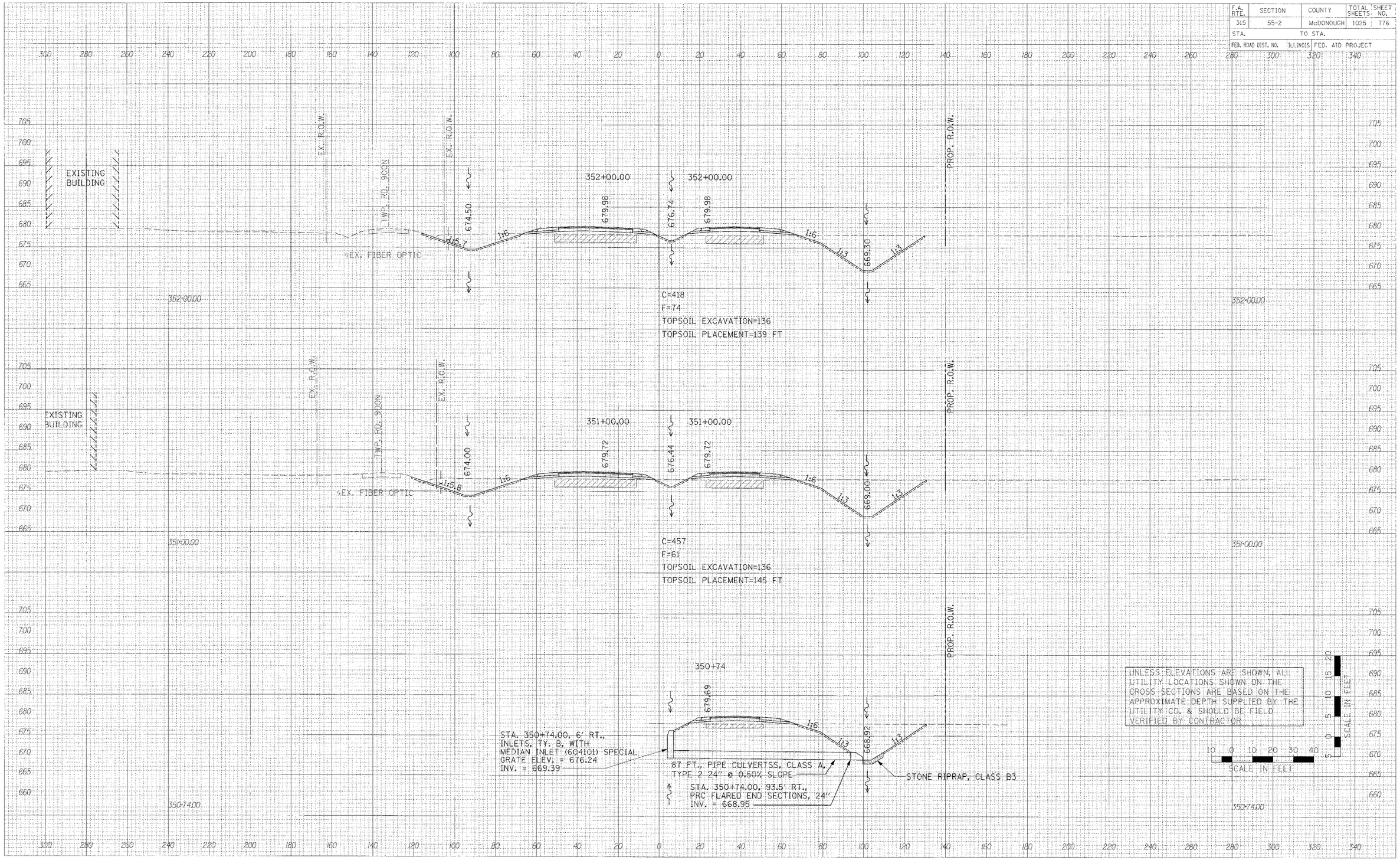
ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMP. ATT. / NOTE BOOK / NO. / BY / DATE / AREAS CHECKED

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FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

36 sheets-3.dgn 3/30/2006 1:06:07 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	776
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. ATD PROJECT		

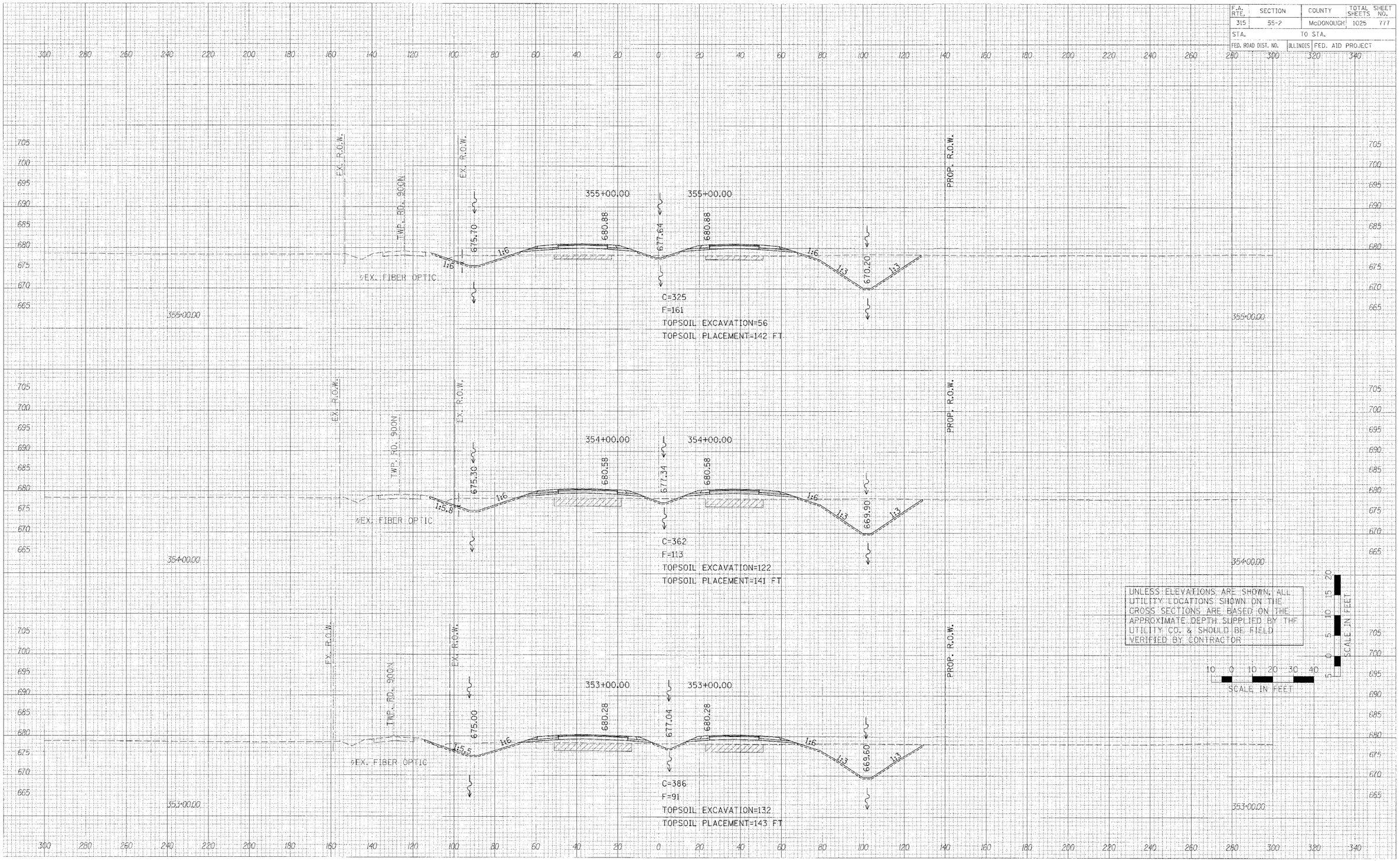


CROSS SECTIONS – IL. ROUTE 336

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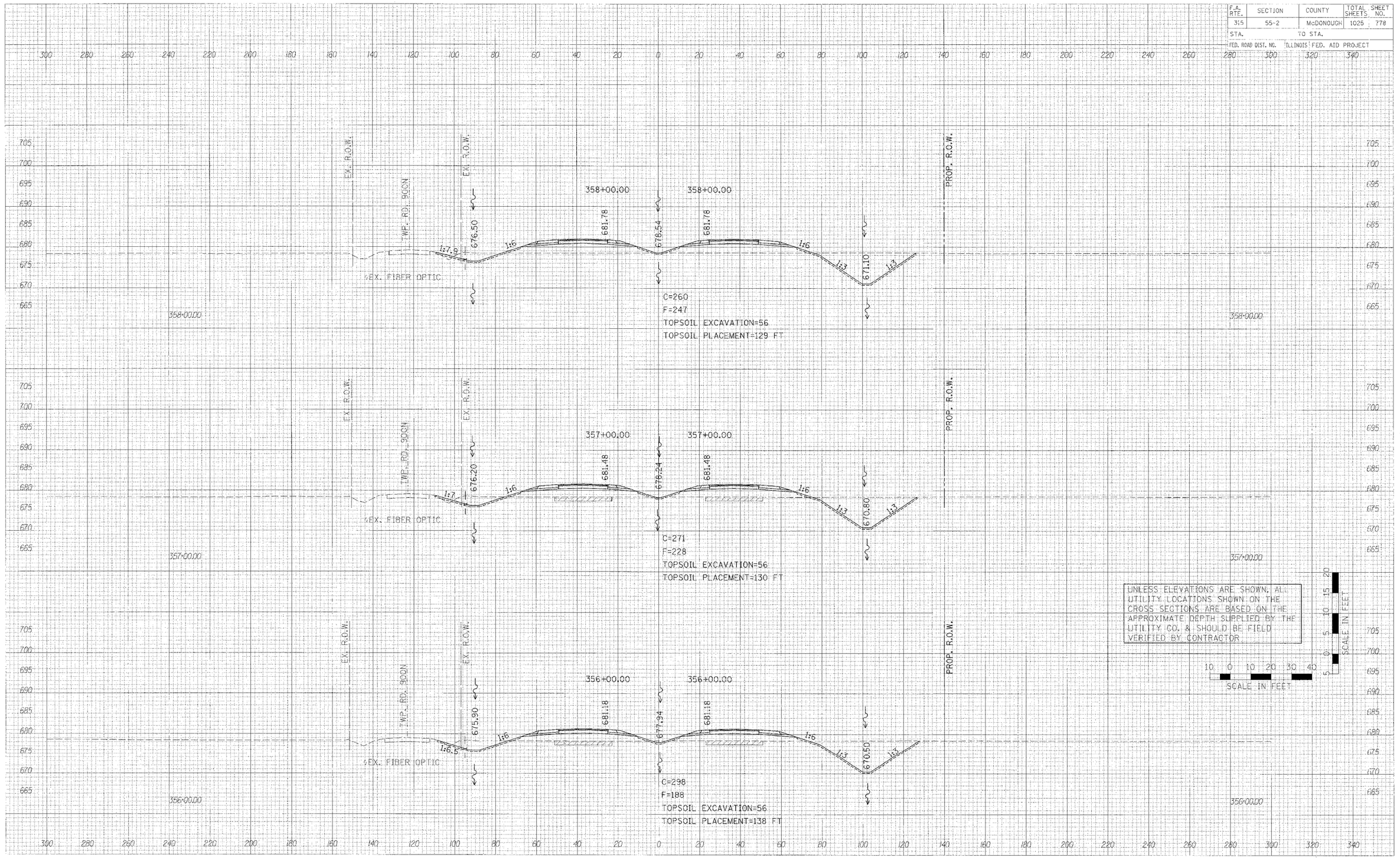
F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	777
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY / ORIGINAL SURVEY
SURVEYED / DRAWN / CHECKED / TEMPLATE / AREAS / AREAS CHECKED
NOTE BOOK
NO.
BY / DATE
PLOT DATE = #DATE#
FILE NAME = #FILE1#
COUNTY CODE = #COUNTY#
USER NAME = #USER#
36 sheets-3.dgn 3/30/2006 1:08:07 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	778
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



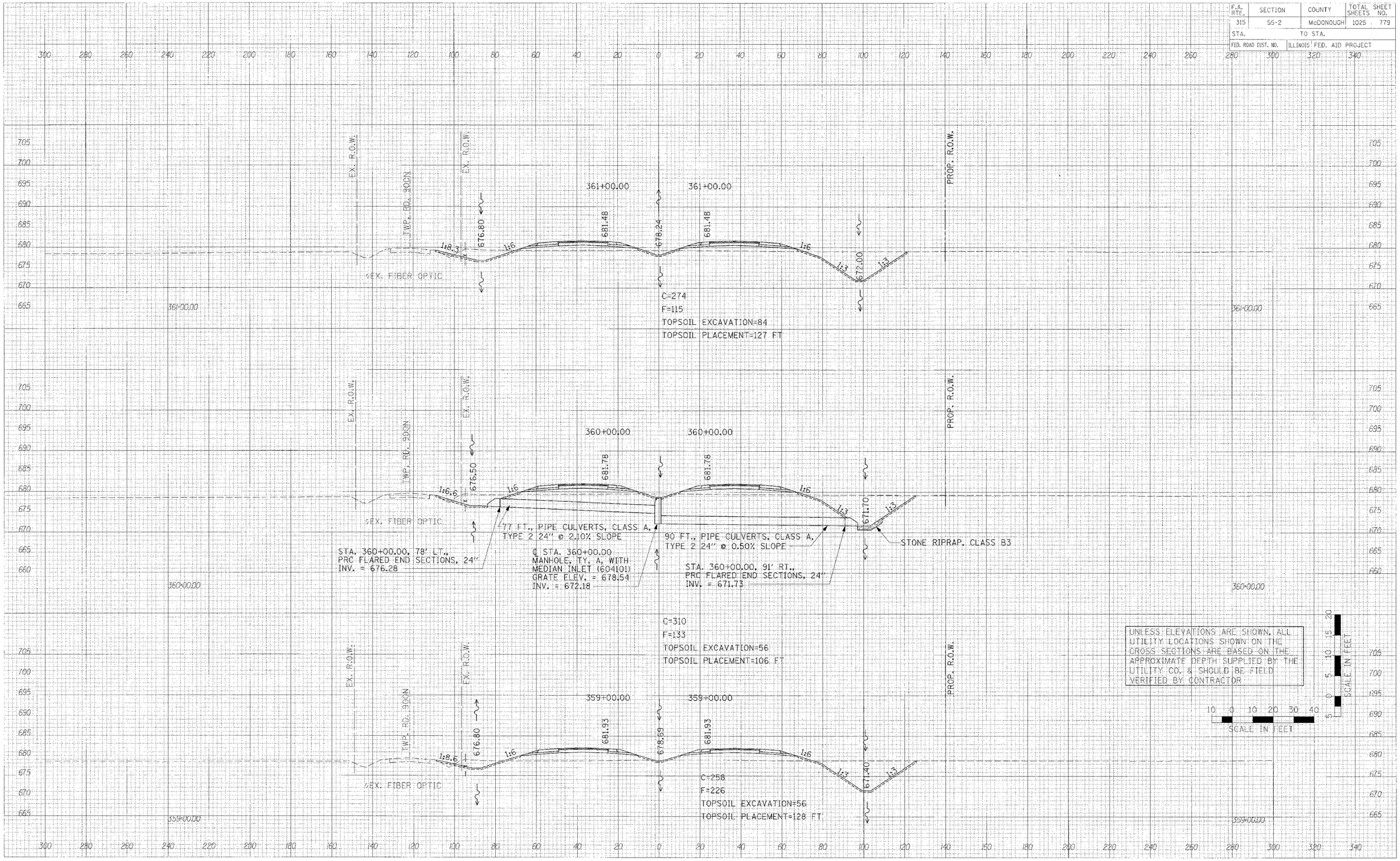
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ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / NOTE BOOK / AREAS / AREAS CHECKED / NO. / BY / DATE

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
315	55-2	McDONOUGH	1025	779
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

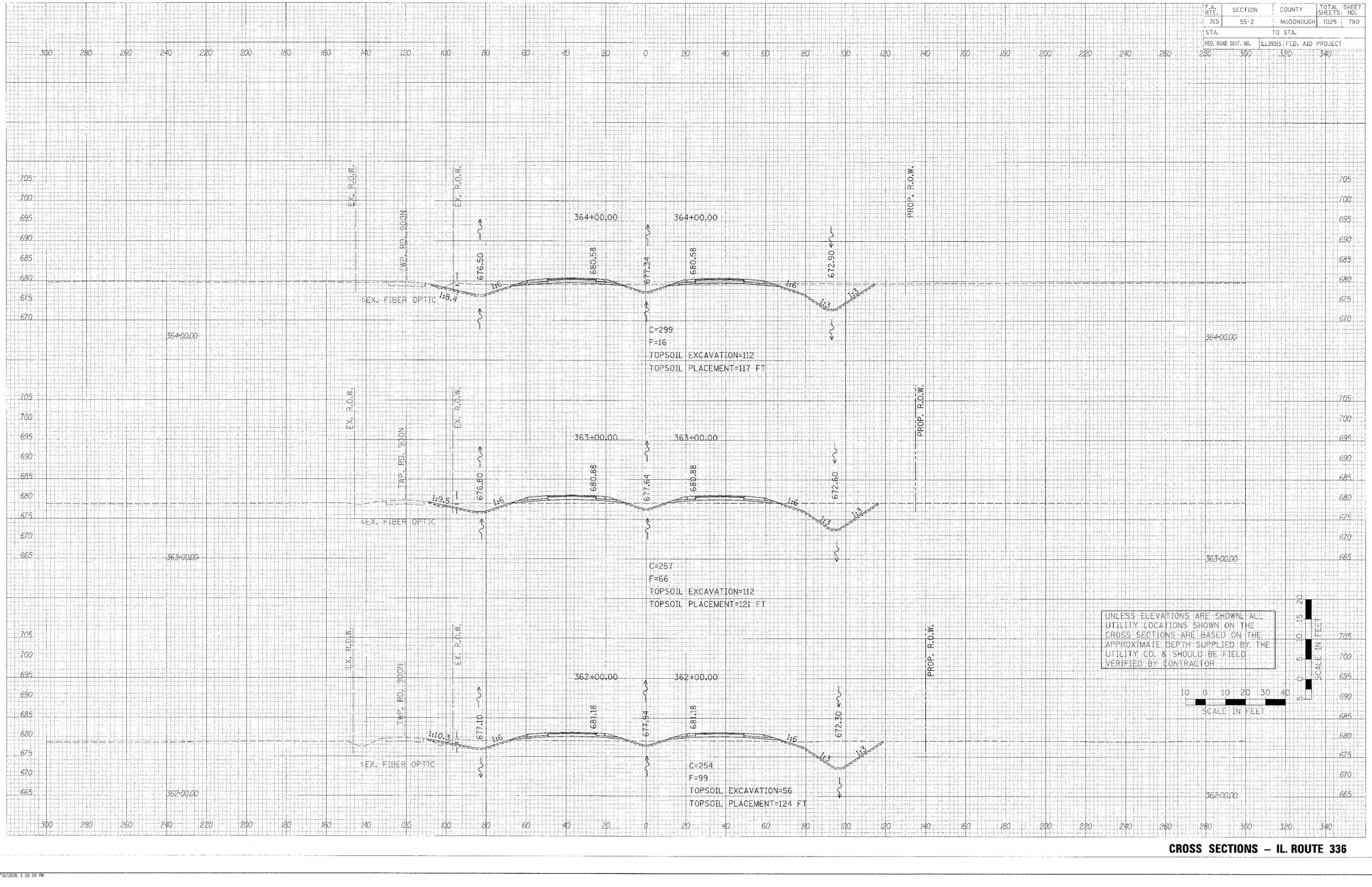


CROSS SECTIONS – IL. ROUTE 336

PLOT DATE = #DATE#
FILE NAME = $FILE$
PLOT SCALE = #SCALE#
USER NAME = #USER#

36 sheets-3.dgn 3/30/2006 1:08:08 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	780
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



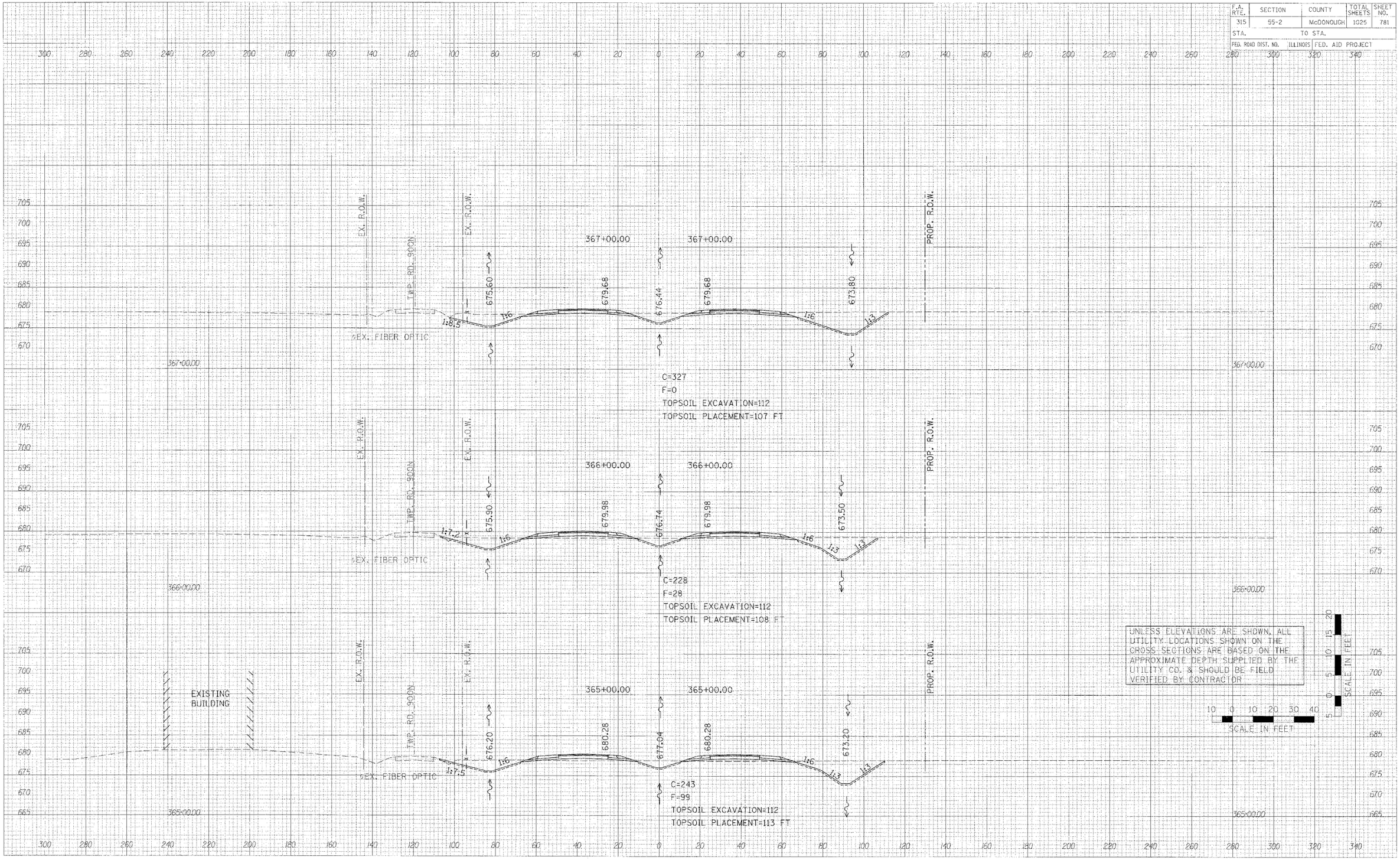
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CHECKED — PLOTTED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

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

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CROSS SECTIONS – IL. ROUTE 336

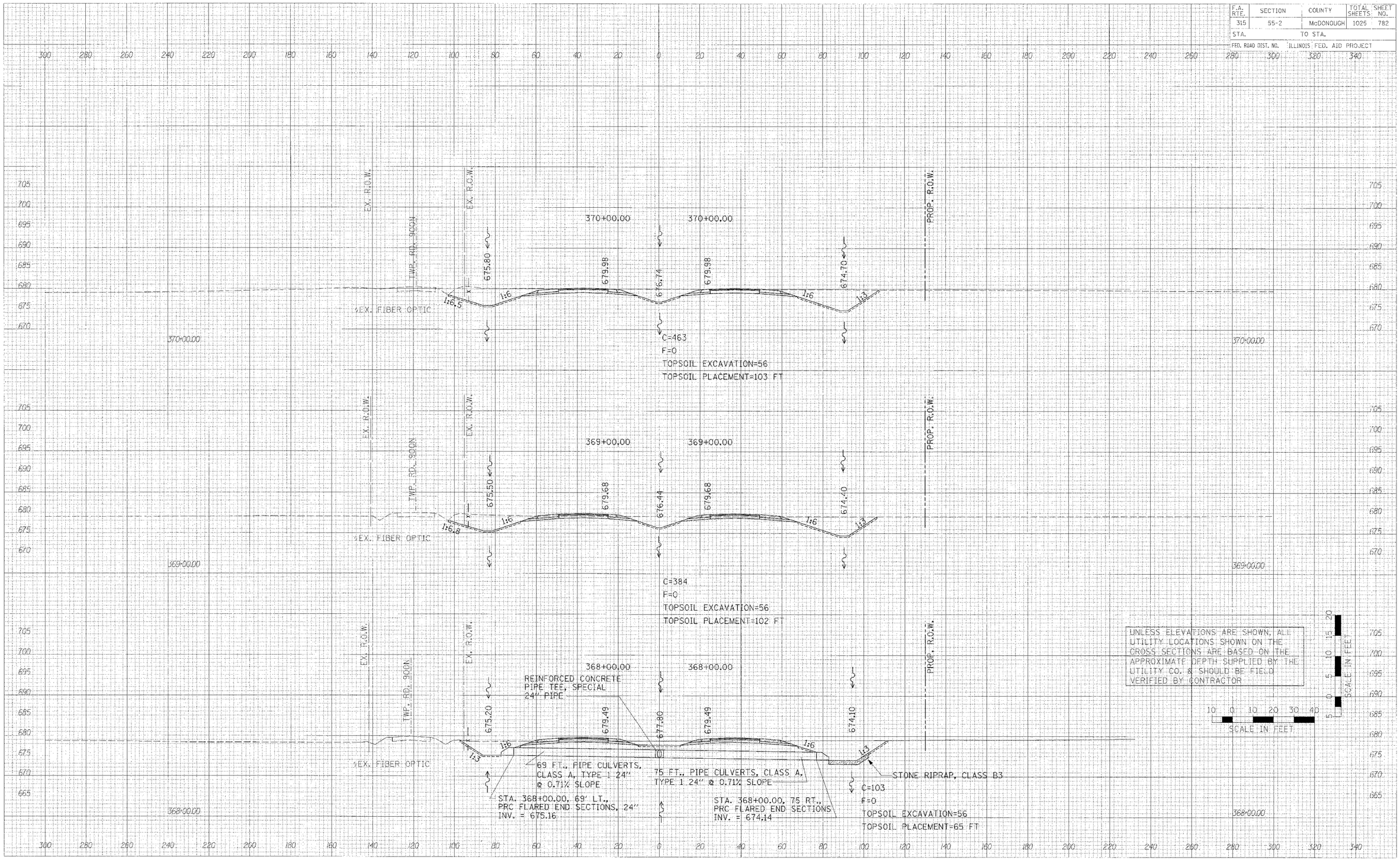
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	781
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY NOTE BOOK
ORIGINAL SURVEY NOTE BOOK
SURVEYED BY
PLOTTED BY
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE
PLOT DATE = $DATE$
FILE NAME = @FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$
336 sheets-3.dgn 3/30/2005 1:06:09 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	782
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



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

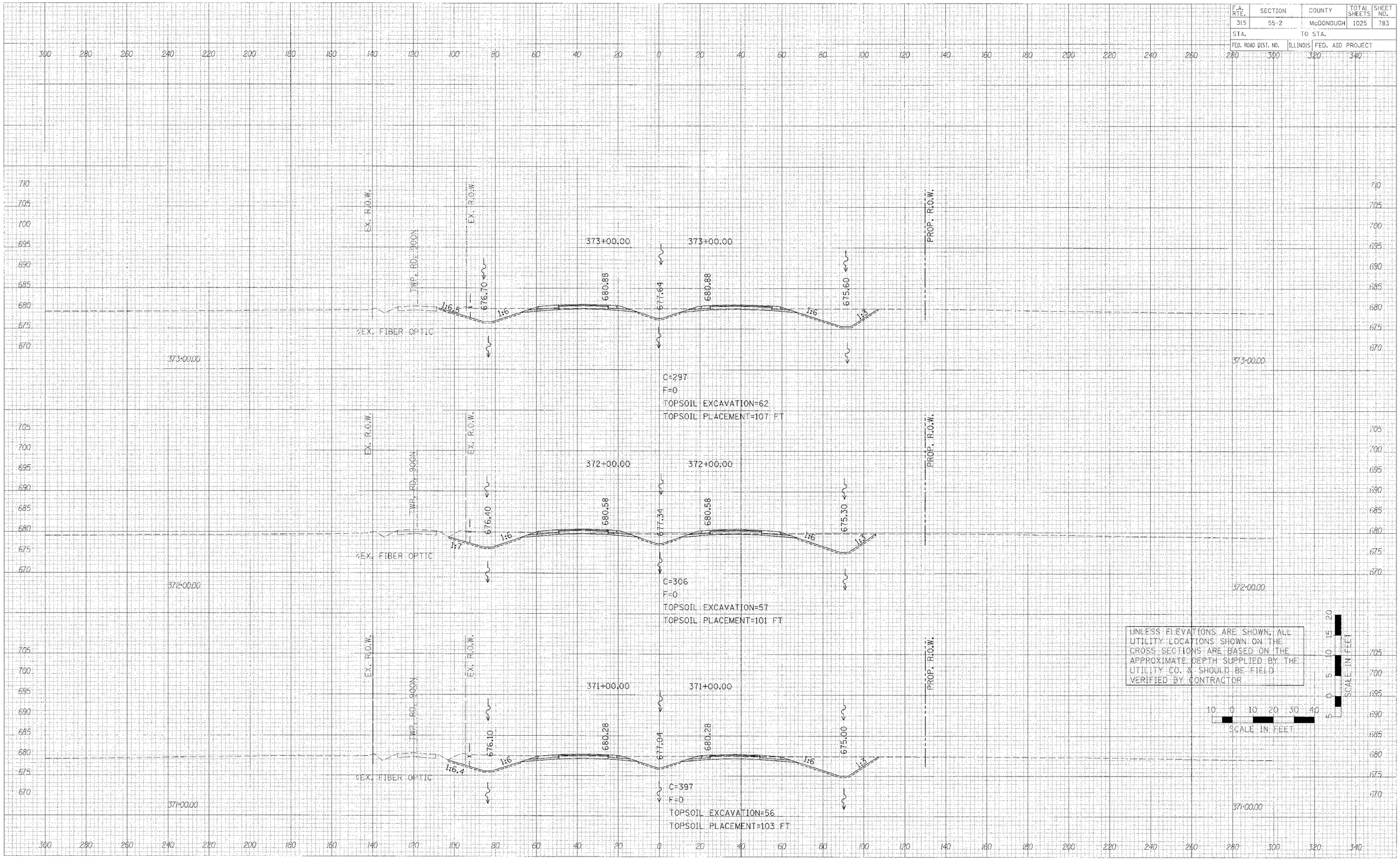
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PLOT SCALE = $SCALE$
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35 sheets 3.dgn 3/30/2006 1:06:09 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	783
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

PLOT DATE = $DATE$
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PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-3.dgn 3/30/2008 1:36:10 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	784
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

EX. R.O.W.
TWP. RD. 900N
EX. R.O.W.
PROP. R.O.W.
375+00.00
677.30
681.48
678.24
681.48
676.20
1:6
1:6
1:6
1:3
EX. FIBER OPTIC
C=226
F=12
TOPSOIL EXCAVATION=136
TOPSOIL PLACEMENT=105 FT

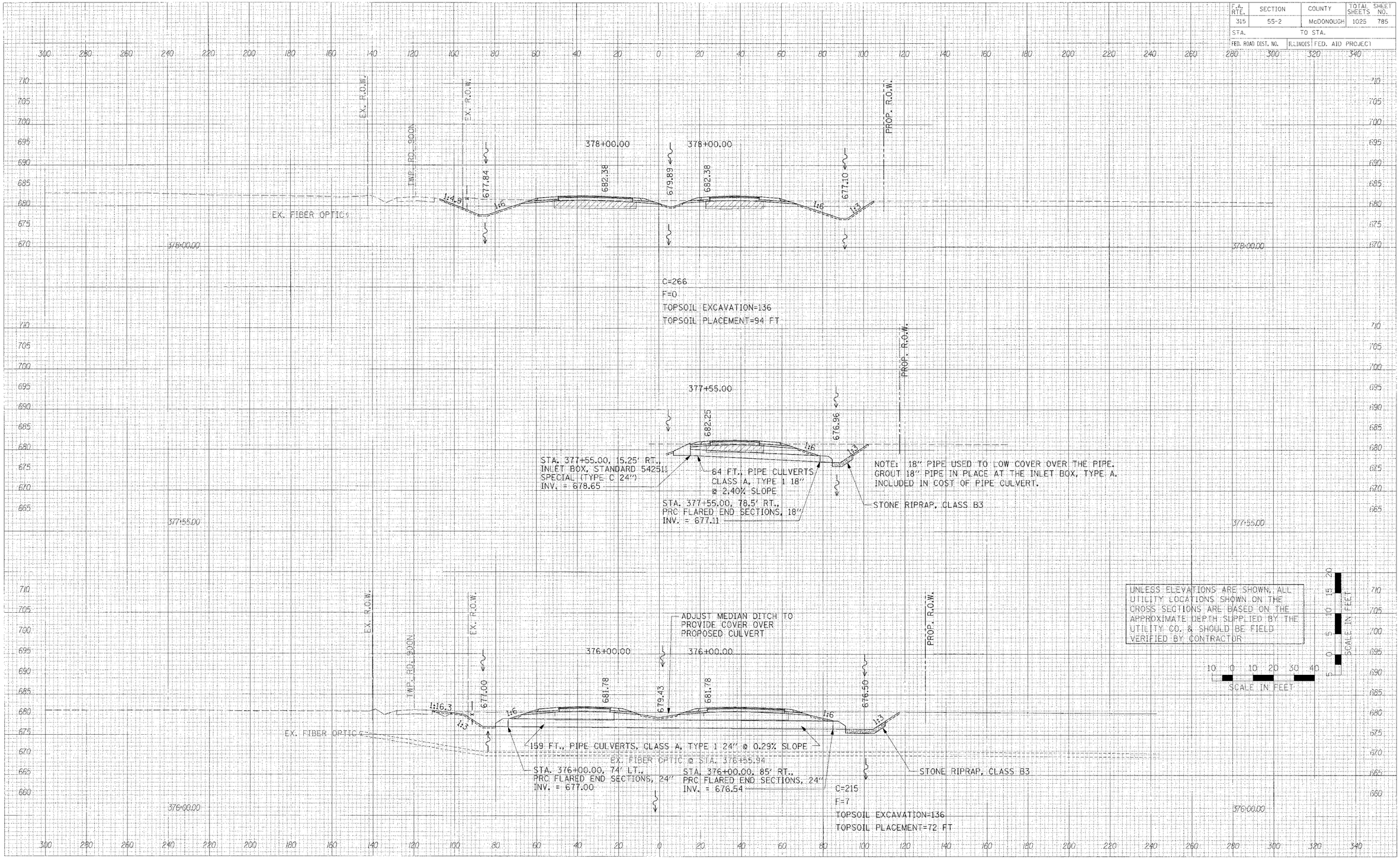
EX. R.O.W.
TWP. RD. 900N
EX. R.O.W.
PROP. R.O.W.
374+00.00
677.00
681.18
677.94
681.18
675.90
1:6.5
1:6
1:6
1:3
EX. FIBER OPTIC
C=261
F=2
TOPSOIL EXCAVATION=68
TOPSOIL PLACEMENT=105 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET
10 0 10 20 30 40
5 0 5 10 15 20

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	785
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

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

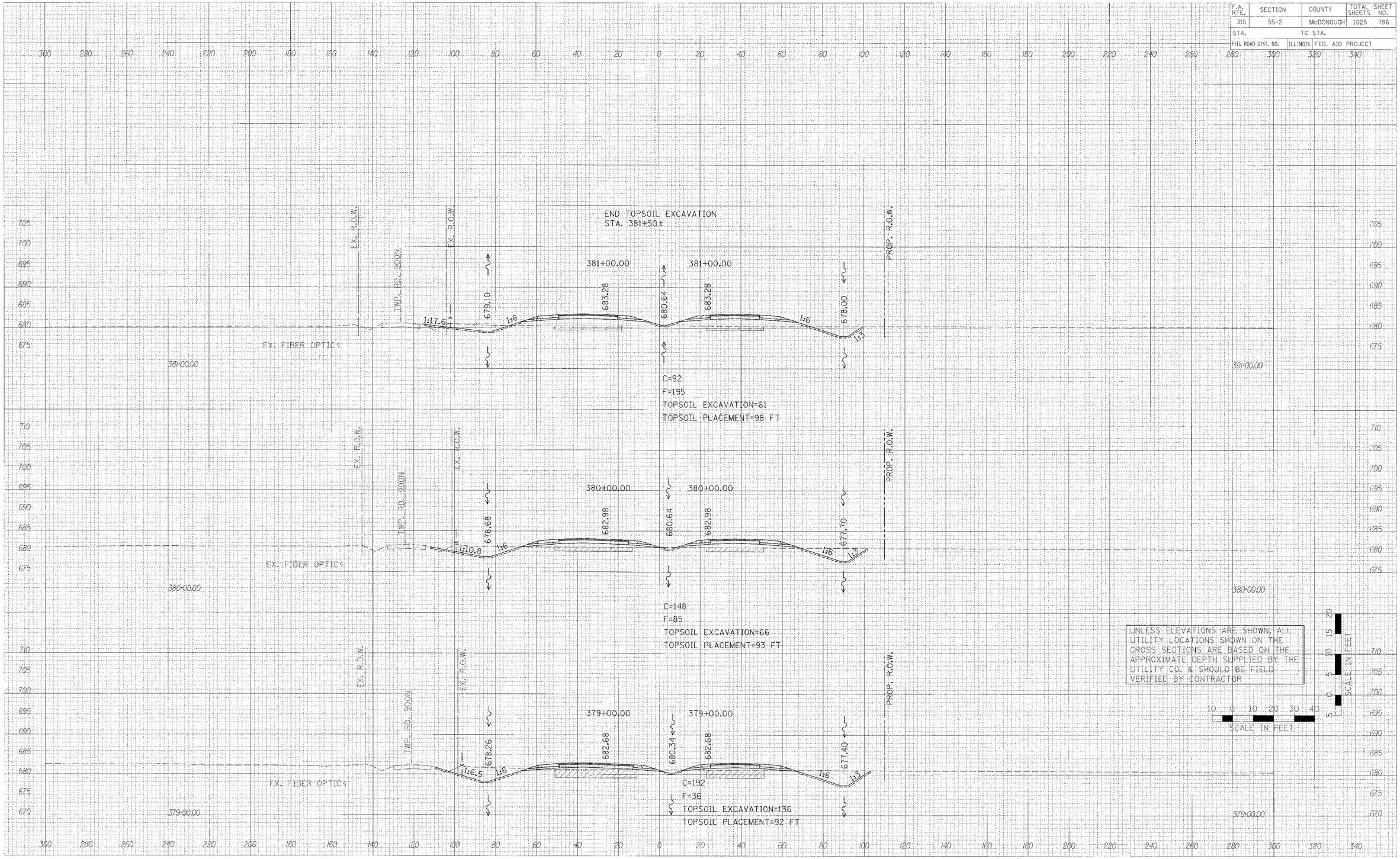
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FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

GB sheets-3.dgn 3/30/2006 1:06:10 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	786
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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



UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

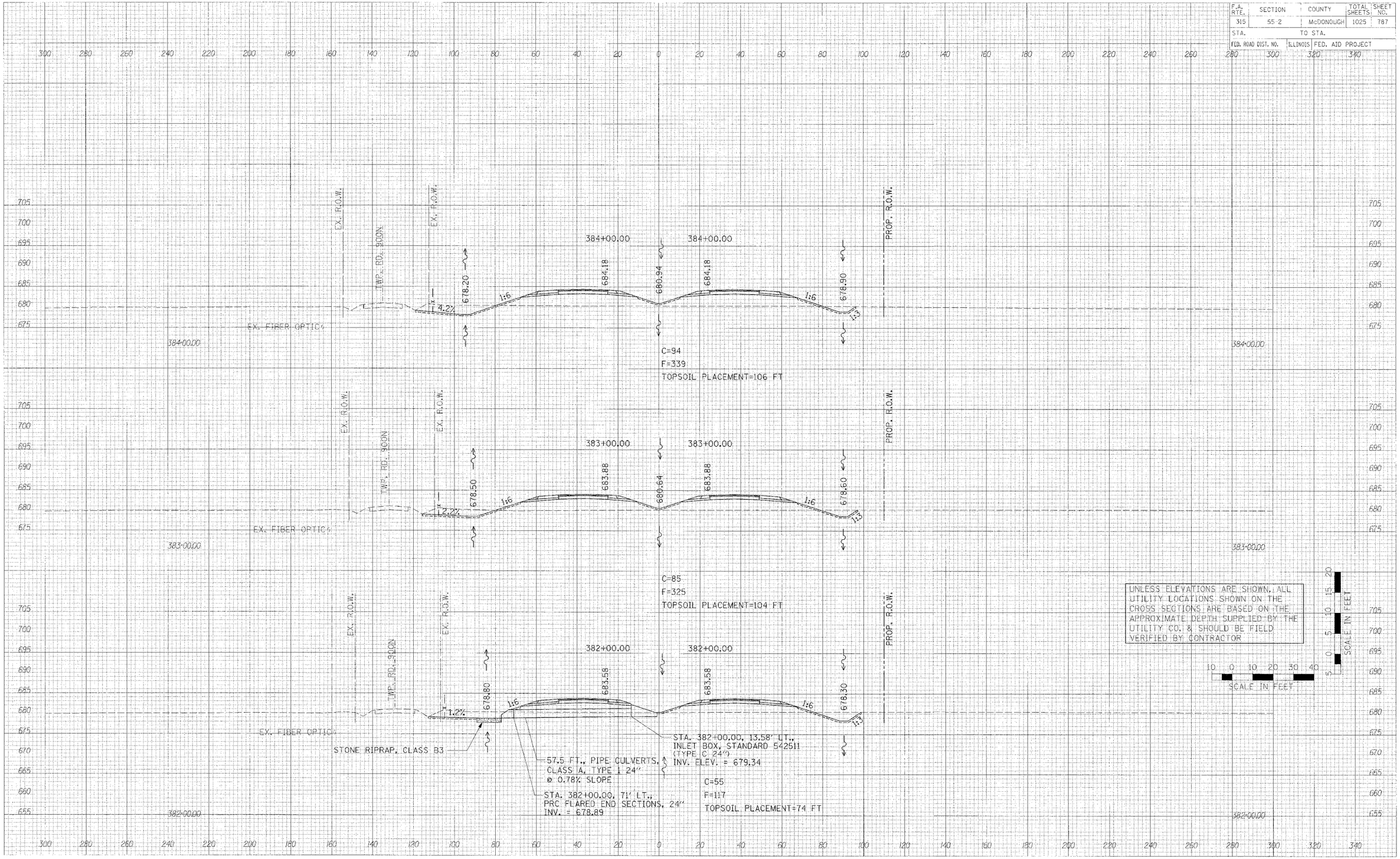
5 0 5 10 15 20

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36 sheets-3.dgn 3/30/2006 1:06:11 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	787
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

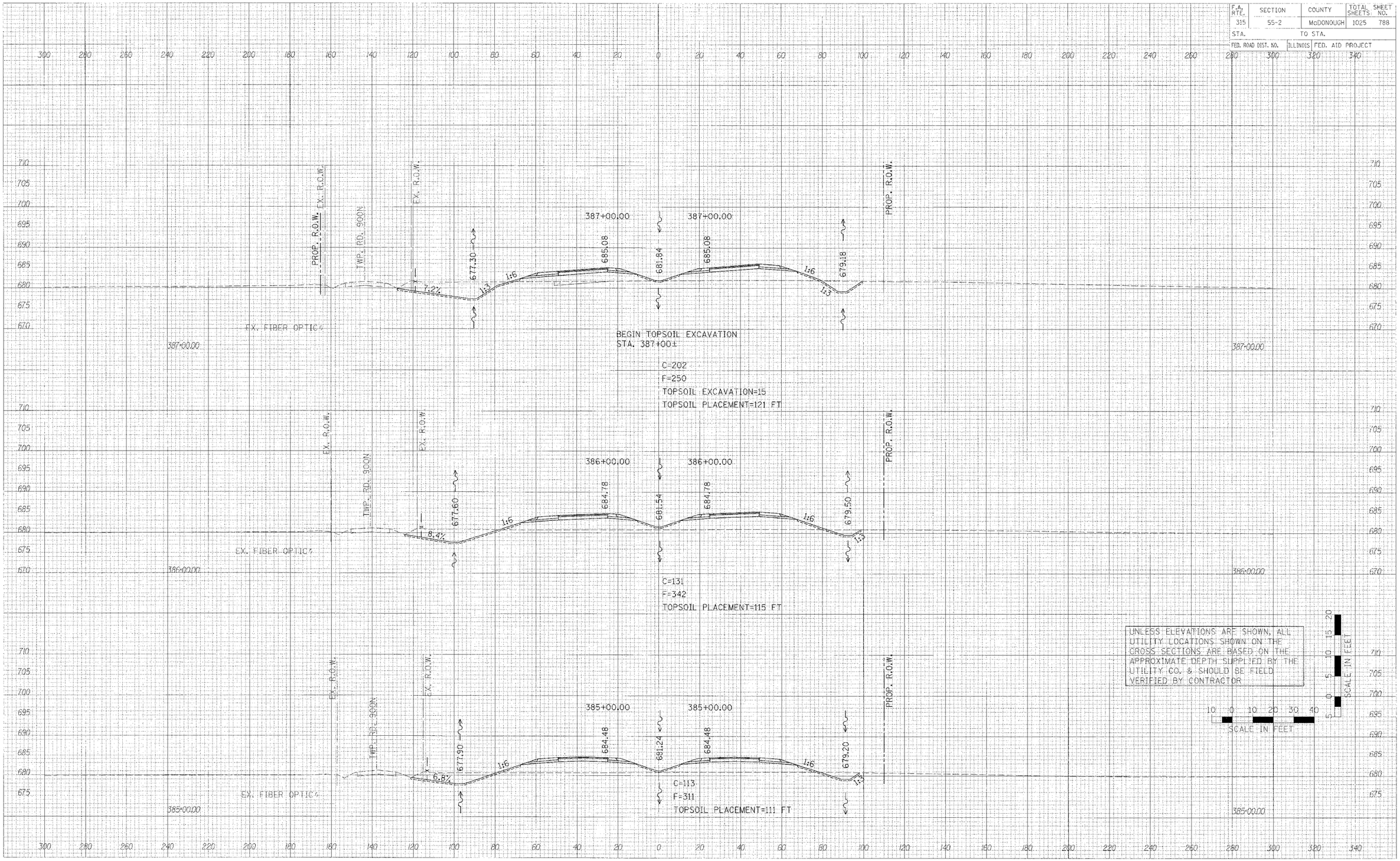
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36 sheets-3.dgn 3/30/2006 1:06:11 PM

CROSS SECTIONS – IL. ROUTE 336

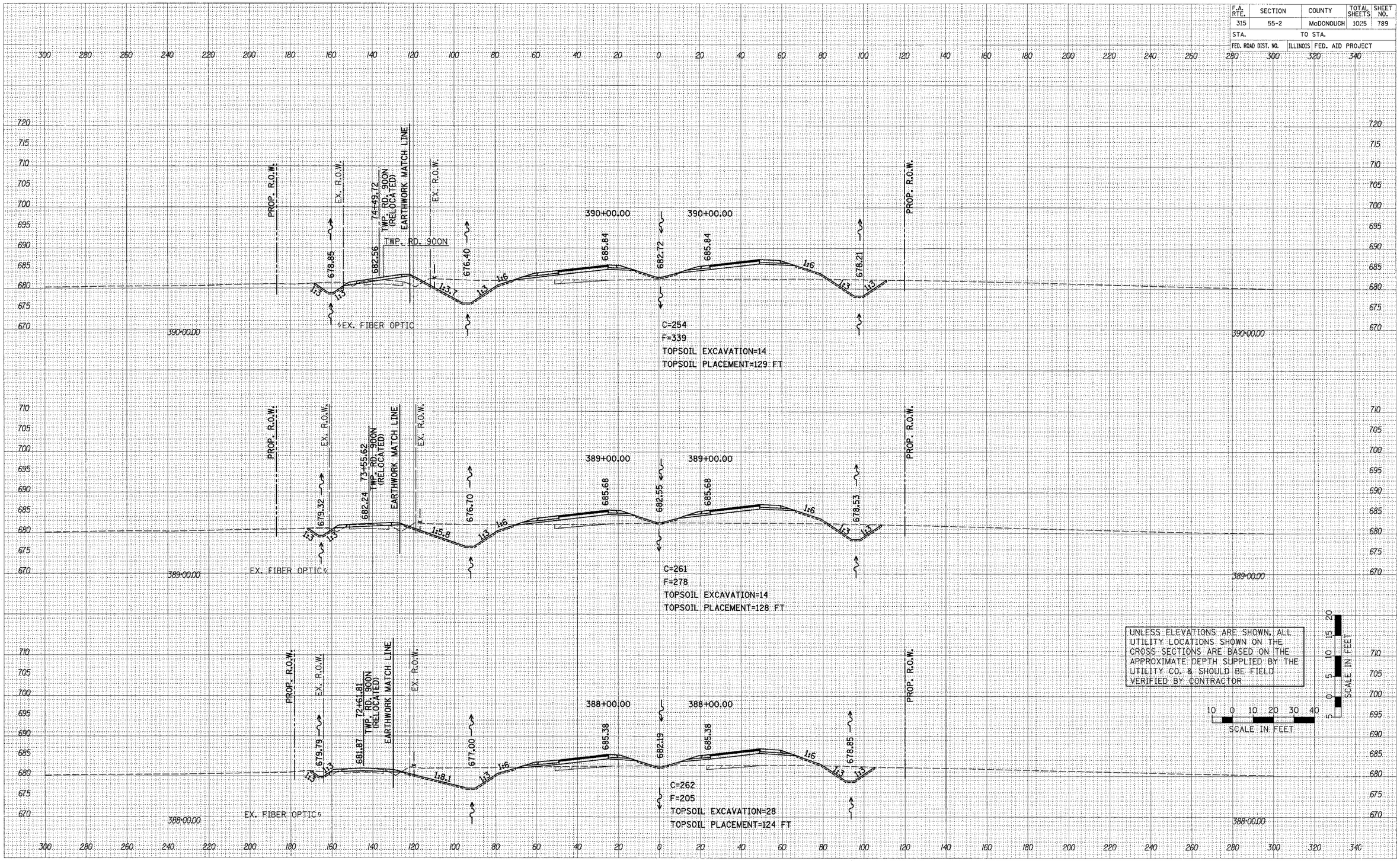
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315	55-2	McDONOUGH	1025	788
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

FINAL SURVEY NOTE BOOK
ORIGINAL SURVEY NOTE BOOK
BY DATE
SURVEYED PLOTTED TOPO ADD'L AREAS CHECKED
PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
PLOT STYLE = $CTBFILE$
LAYOUT NAME = $LOGFILE$

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	789
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

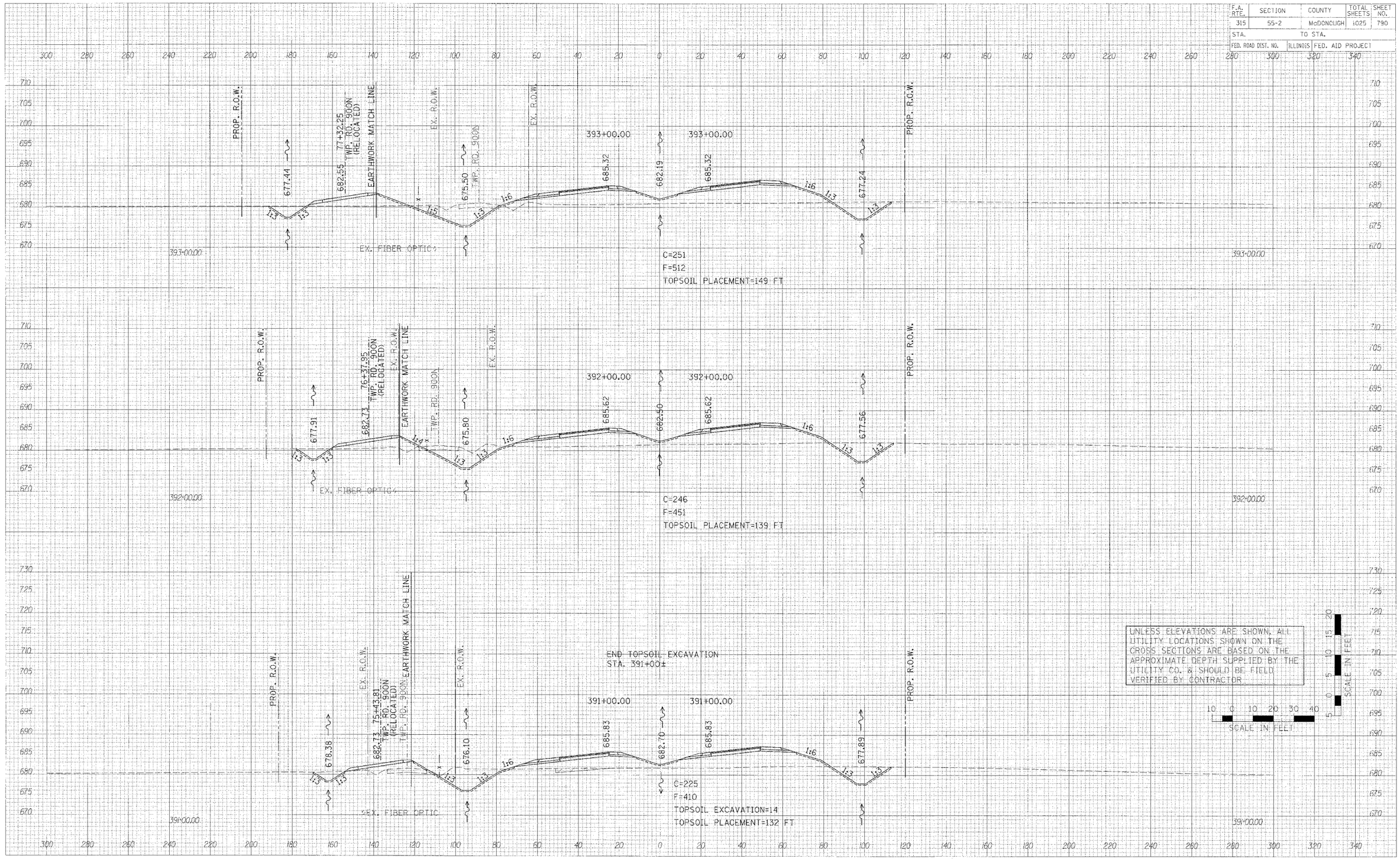


FINAL SURVEY — ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

PLOT DATE = #DATE#
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	790
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

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

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

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

36 sheets-3.dgn 3/30/2006 1:06:12 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1C25	791
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

PROP. R.O.W.

676.25 — 681.40 — 80+16.73 TWP. RD. 900N (RELOCATED) — 677.67 — PROP. R.O.W.

396+00.00

TEMP. EASE.

PROP. R.O.W.

674.60 — 684.41 — EX. R.O.W.

396+00.00

EX. FIBER OPTICS

TWP. RD. 900N

688.18 — 684.41 — EX. R.O.W.

396+00.00

676.27 — PROP. R.O.W.

C=311
F=480
TOPSOIL PLACEMENT=123 FT

PROP. R.O.W.

676.53 — 681.80 — 79+21.73 TWP. RD. 900N (RELOCATED) — 678.14 — PROP. R.O.W.

395+00.00

TEMP. EASE.

PROP. R.O.W.

674.90 — 684.71 — EX. R.O.W.

395+00.00

TWP. RD. 900N

EX. FIBER OPTIC

681.58 — 684.71 — EX. R.O.W.

395+00.00

676.60 — PROP. R.O.W.

C=259
F=514
TOPSOIL PLACEMENT=123 FT

PROP. R.O.W.

676.91 — 682.20 — 78+26.80 TWP. RD. 900N (RELOCATED) — EARTHWORK MATCH LINE

394+00.00

EX. R.O.W.

675.20 — 685.01 — EX. R.O.W.

394+00.00

TWP. RD. 900N

EX. FIBER OPTIC

681.89 — 685.01 — EX. R.O.W.

394+00.00

676.92 — PROP. R.O.W.

C=267
F=543
TOPSOIL PLACEMENT=164 FT

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

10 0 10 20 30 40

SCALE IN FEET

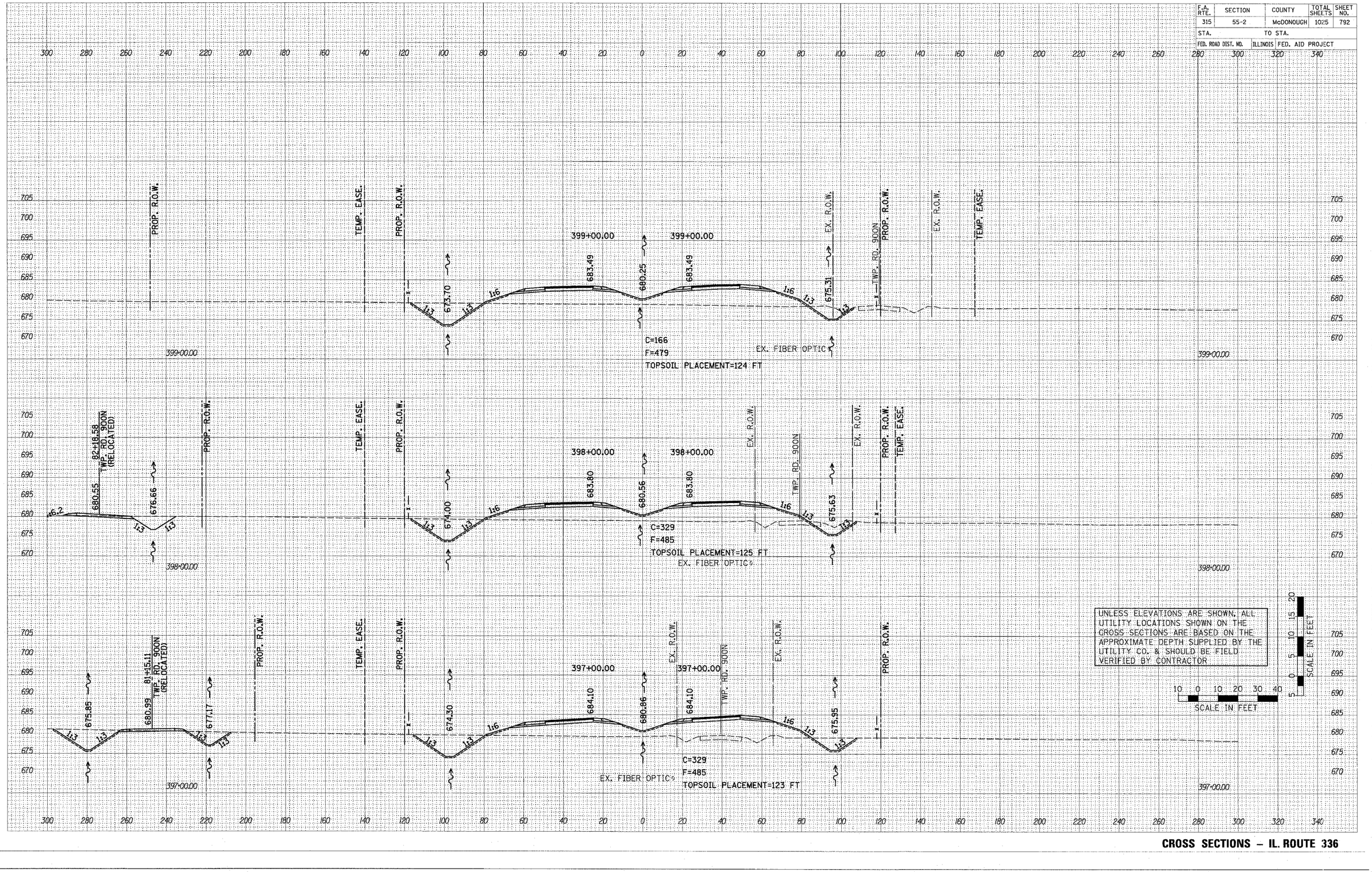
0 5 10 15 20

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FILE NAME = $FILE$
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36 sheets-3.dgn 9/30/2006 1:06:13 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	792
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

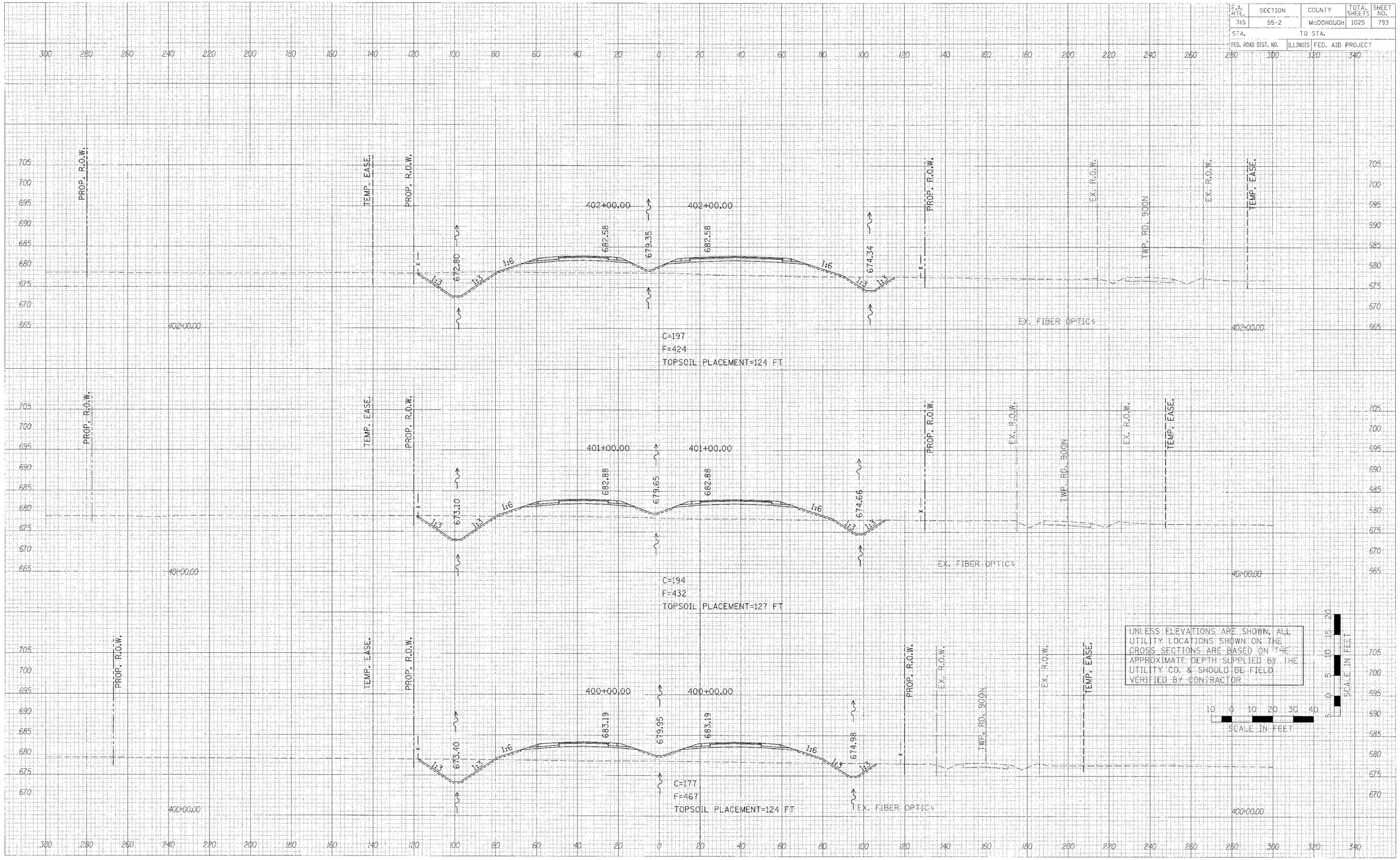


CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	793
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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



PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

336 sheets-4.dgn 3/30/2006 1:14:45 PM

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	794
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

406+00.00

671.60 · 681.36 · 678.94 · 681.36 · 673.05

1:3 · 1:3 · 1:6 · 1:6 · 1:3 · 1:3

PROP. R.O.W.

C=249
F=358
TOPSOIL PLACEMENT=120 FT

404+00.00

672.20 · 681.97 · 679.35 · 681.97 · 673.69

TWP. RD. 200

EX. R.O.W.

EX. FIBER OPTIC

C=232
F=309
TOPSOIL PLACEMENT=120 FT

403+00.00

672.50 · 682.27 · 682.27 · 674.02

TEMP. EASE.

STONE RIPRAP, CLASS B3

83 FT., PIPE CULVERTS, CLASS A TYPE 2 24" @ 0.50% SLOPE

STA. 403+00.00, 90' LT., PRC FLARED END SECTIONS, 24" INV. = 672.53

STA. 403+00.00, 6' LT., INLETS, TY. B, WITH MEDIAN INLET (6G4101) SPECIAL GRATE ELEV. = 679.00 INV. = 672.95

C=222
F=345
TOPSOIL PLACEMENT=97 FT

TWP. RD. 200

EX. R.O.W.

EX. FIBER OPTIC

TWP. RD. 200A

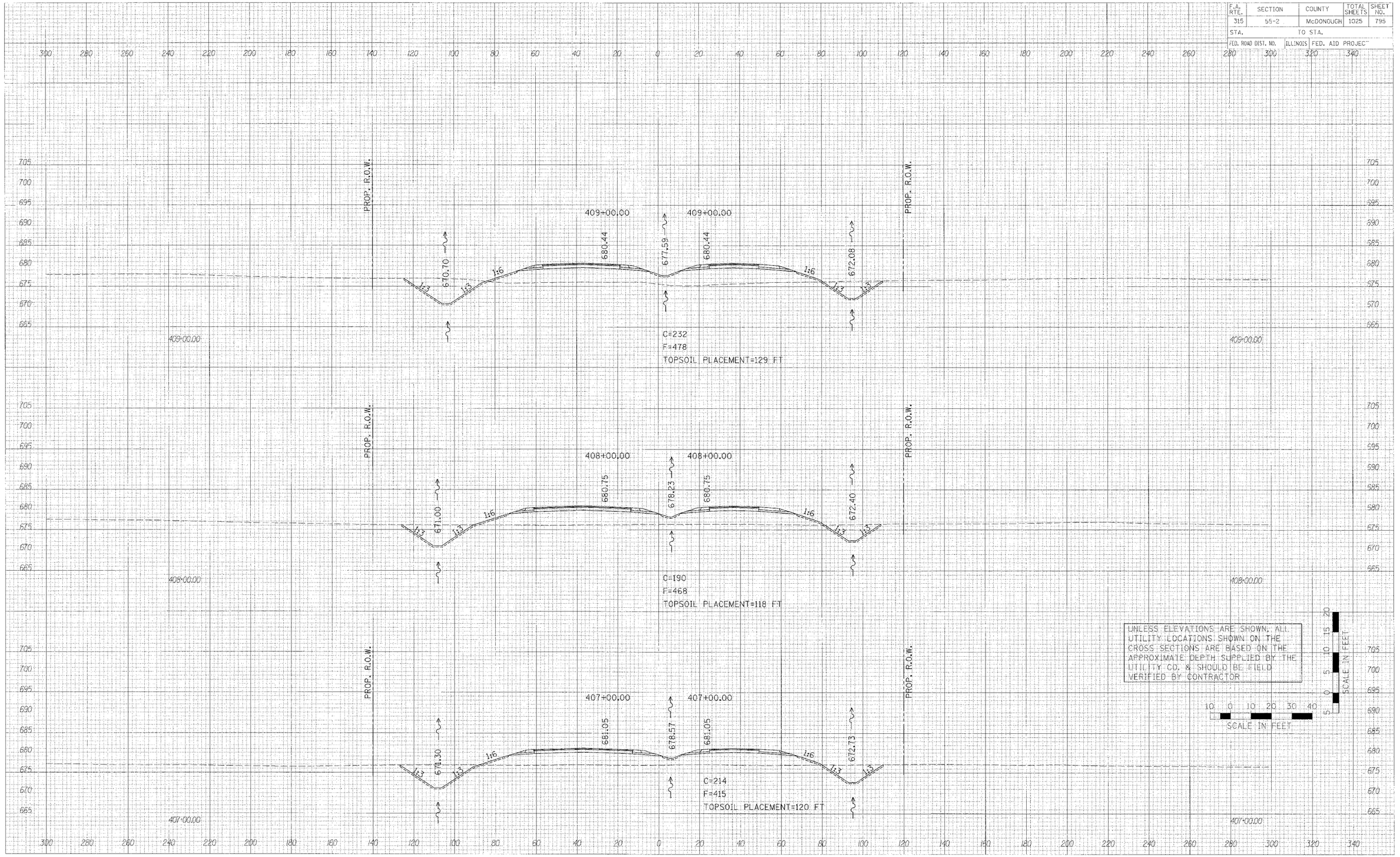
ORIGINAL SURVEY	SURVEYED	DATE
	DRAWN	
NOTE BOOK	PLOTTED	
	CHECKED	
NO.	AREAS CHECKED	

FINAL SURVEY	SURVEYED	DATE
	DRAWN	
NOTE BOOK	PLOTTED	
	CHECKED	
NO.	AREAS CHECKED	

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	795
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

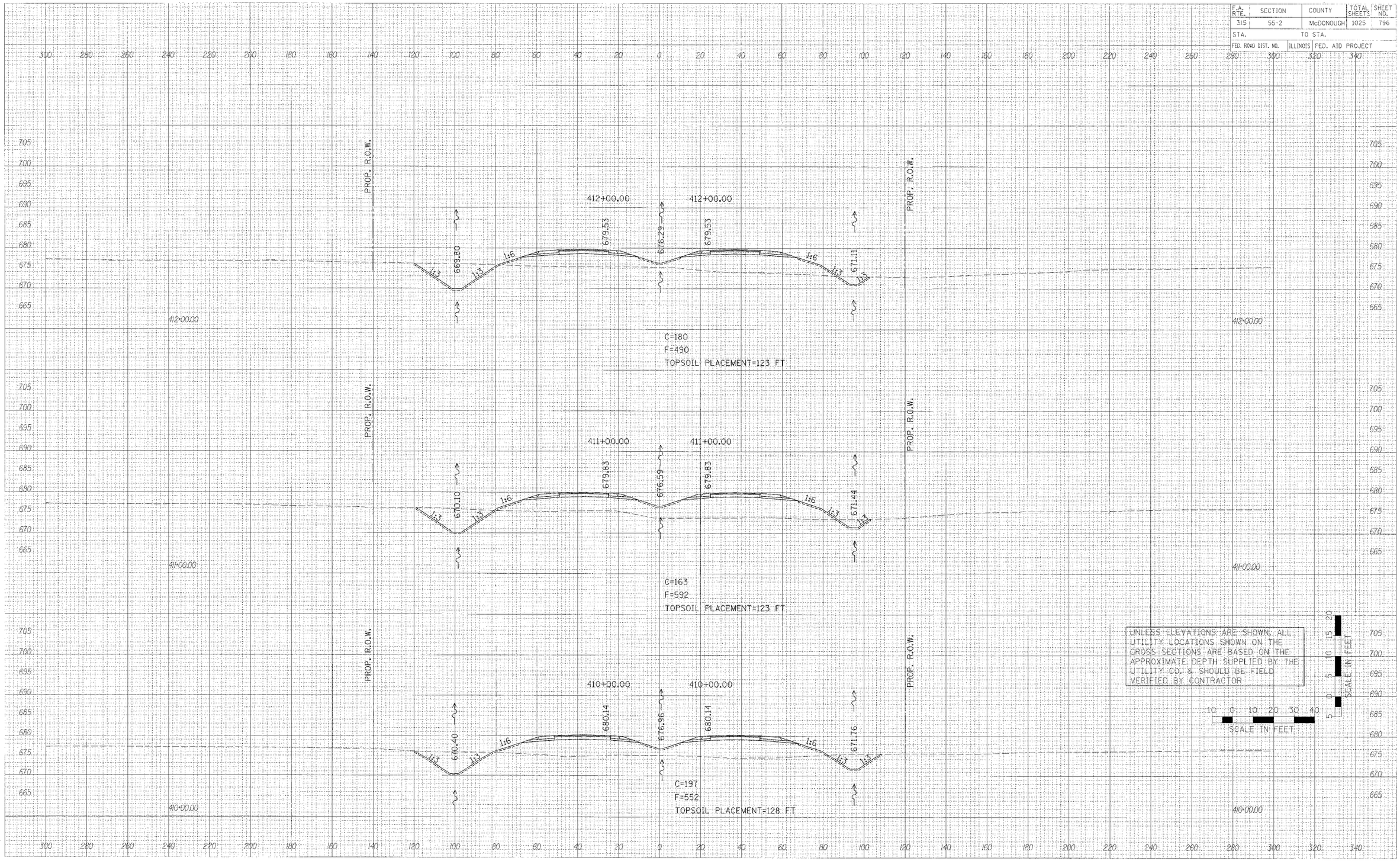


CROSS SECTIONS – IL. ROUTE 336

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336 sheets-4.dgn 3/30/2006 1:12:45 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	796
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTIONS – IL. ROUTE 336

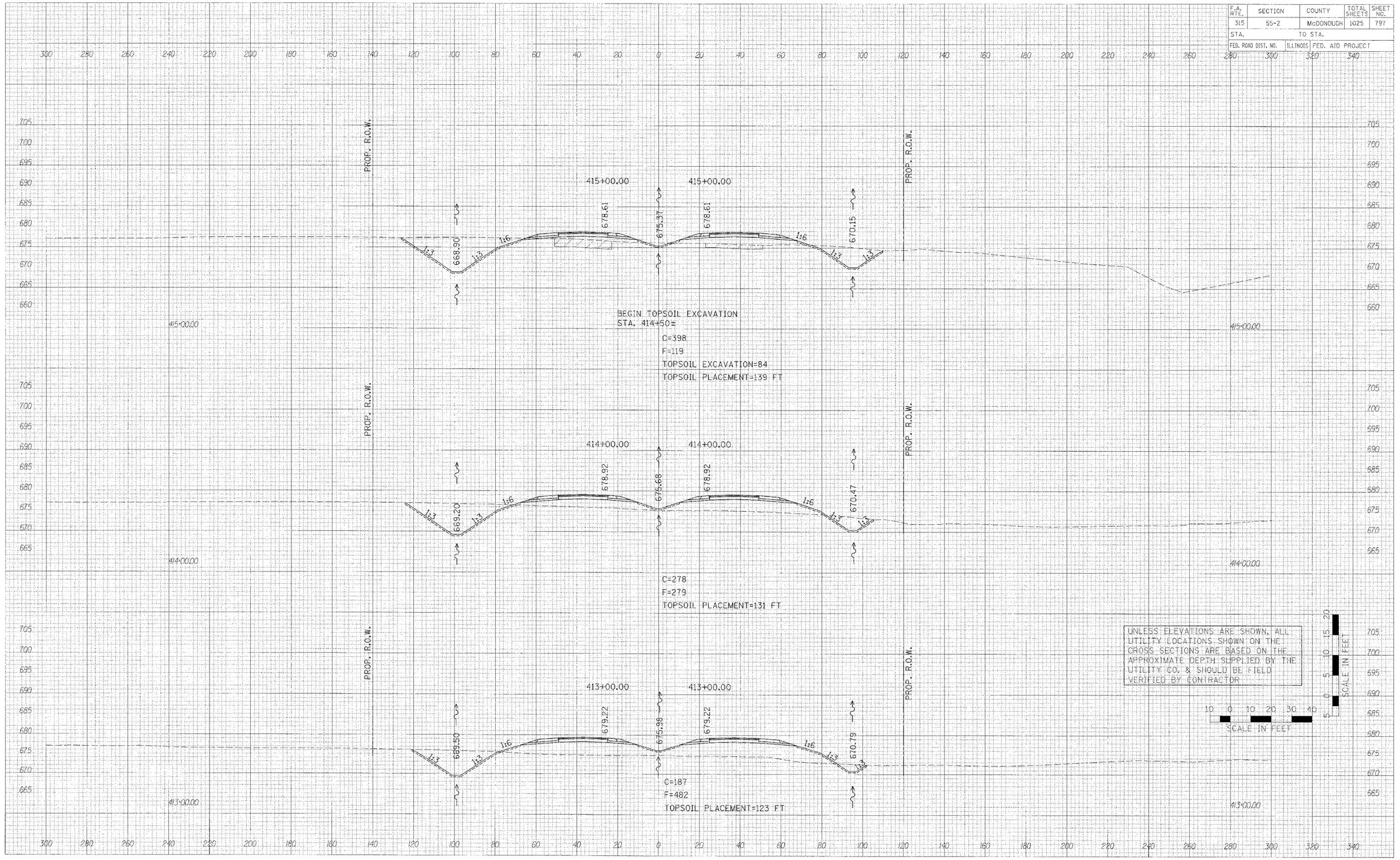
FINAL PLANS SURVEYED ... BY ... DATE
SURVEYED
PLOTTED
CHECKED
VOTE BOOK
AREAS
AREAS CHECKED
NO. ... 24"

ORIGINAL SHEET ... 2"
SURVEYED
PLOTTED
CHECKED
VOTE BOOK
AREAS
AREAS CHECKED
NO.

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336 sheets-4.dgn 3/30/2006 1:14:48 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	797
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



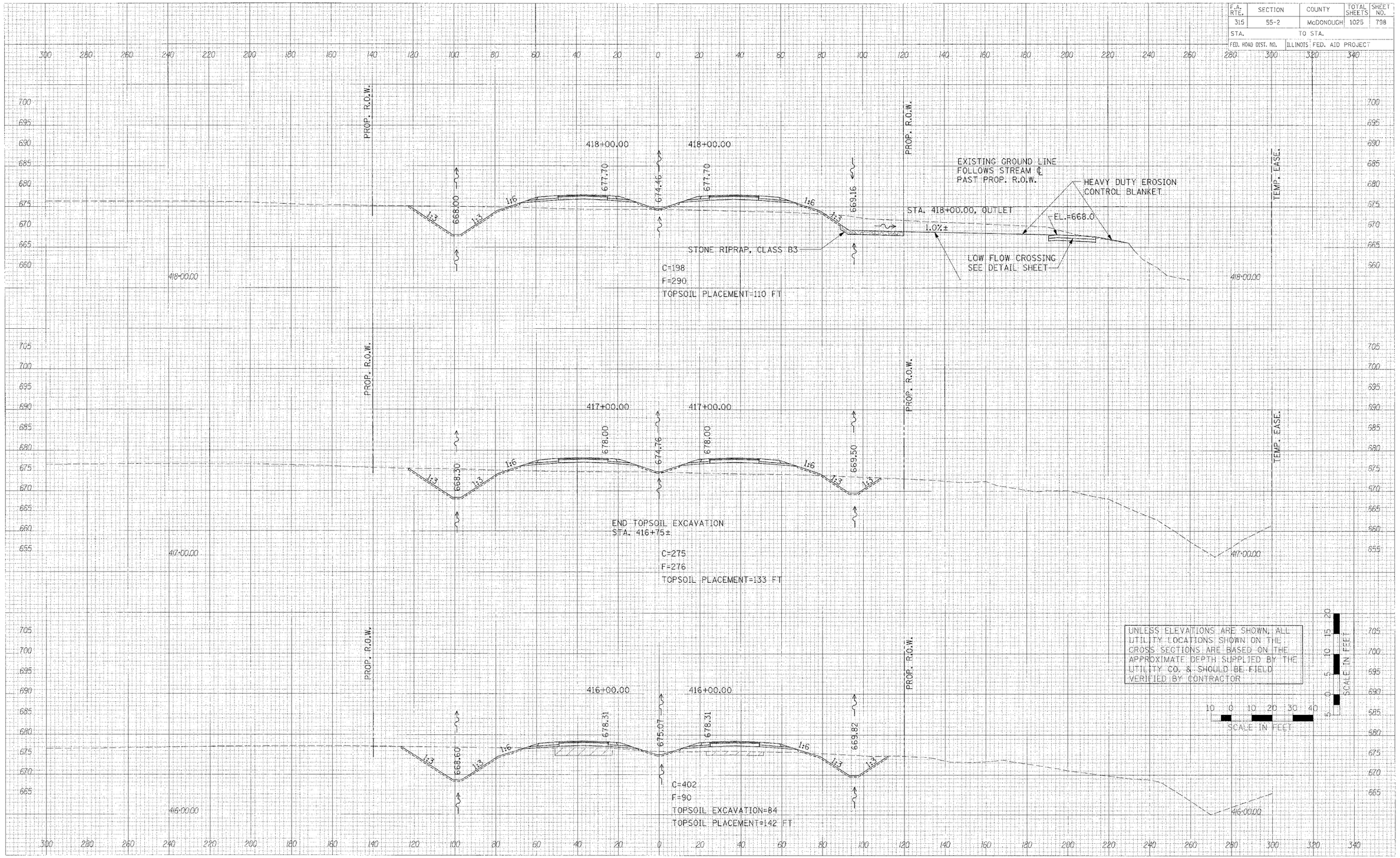
FINAL SURVEY / ORIGINAL SURVEY
NOTE BOOK
NO.
SUBMITTED / PLOTTED / TEMPLATE
AREAS CHECKED
BY
DATE

PLOT DATE = $DATE$
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CROSS SECTIONS – IL. ROUTE 336

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	798
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



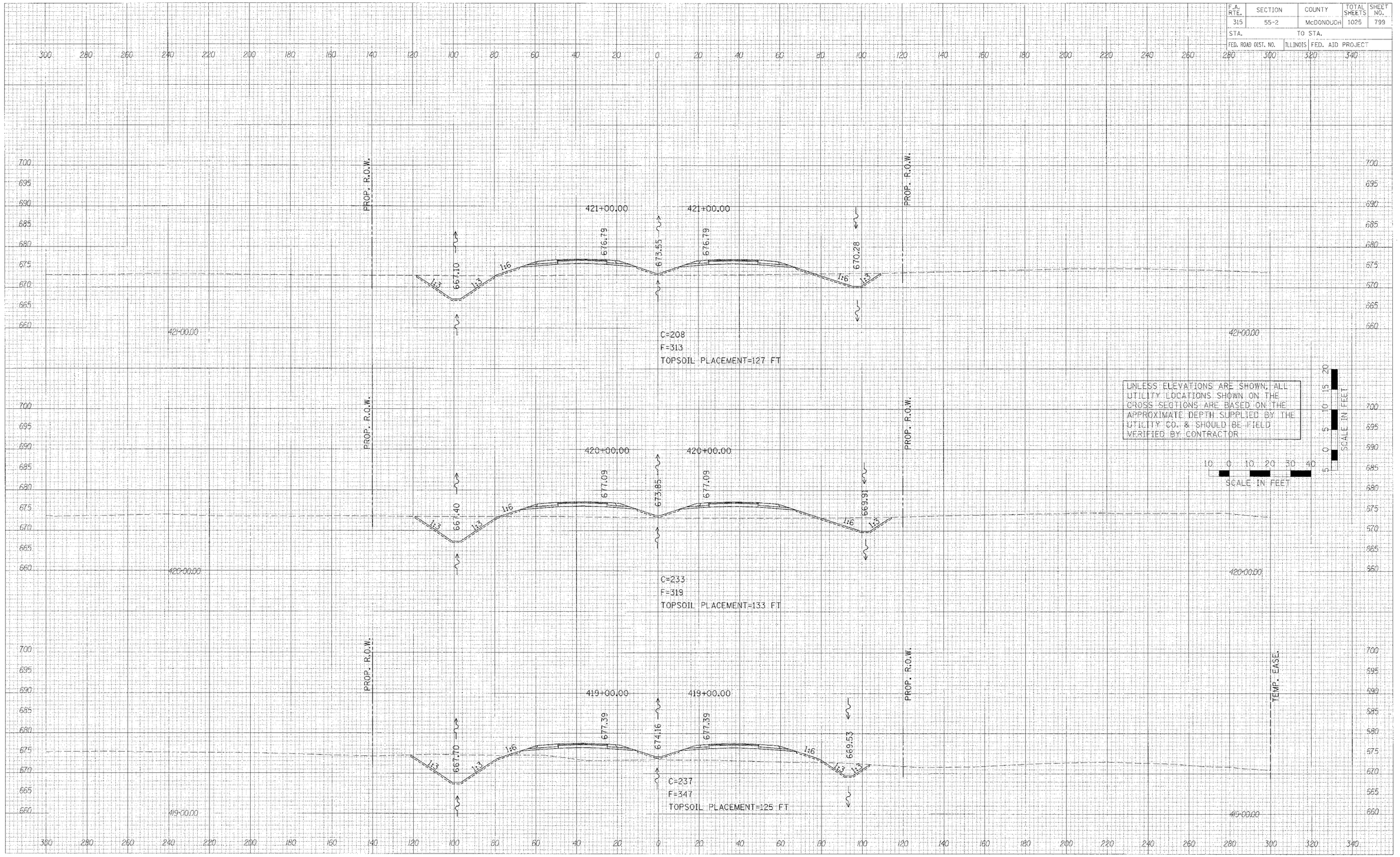
FINAL SURVEY NOTE BOOK
ORIGINAL SURVEY NOTE BOOK
SURVEYED / DRAWN / TRACED / CHECKED
BY / DATE
AREAS TABULATED / AREAS CHECKED

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PLOT SCALE = $SCALE$
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CROSS SECTIONS – IL. ROUTE 336

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	799
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

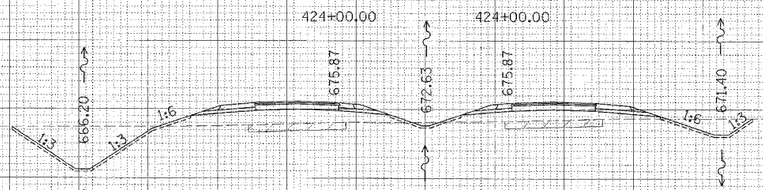
ORIGINAL SURVEY NOTE BOOK NO. | SURVEYED BY | CHECKED BY | TEMPLATE | AREAS | AREAS CHECKED | DATE | BY

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CROSS SECTIONS – IL. ROUTE 336

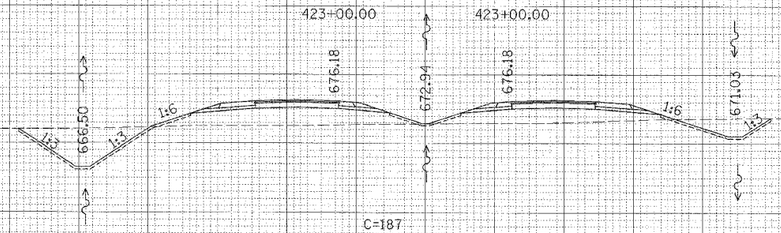
336 sheets-4.dgn 3/30/2006 1:14:47 PM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

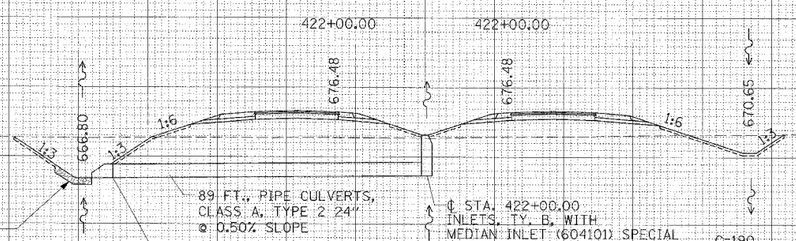


BEGIN TOPSOIL EXCAVATION
STA. 423+50±

C=205
F=176
TOPSOIL EXCAVATION=56
TOPSOIL PLACEMENT=111 FT



C=187
F=250
TOPSOIL PLACEMENT=115 FT



STONE RIPRAP, CLASS B3

89 FT., PIPE CULVERTS, CLASS A, TYPE 2 24" @ 0.50% SLOPE

STA. 422+00.00, 90° LT., PRC FLARED END SECTIONS, 24" INV. = 666.83

℄ STA. 422+00.00
INLETS, TY. B, WITH MEDIAN INLET (604101) SPECIAL
GRATE ELEV. = 673.14
INV. = 667.28

C=190
F=298
TOPSOIL PLACEMENT=99 FT

PROP. R.O.W.

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

SCALE IN FEET

FINAL / ORIGINAL SURVEY
SURVEYED / DRAWN / CHECKED / TEMPLATE / AREAS / AREAS CHECKED
NOTE BOOK / NO. / BY / DATE

PLOT DATE = #DATE#
FILE NAME = #FILE$
PLOT SCALE = #SCALE$
USER NAME = #USER#

CROSS SECTIONS – IL. ROUTE 336

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