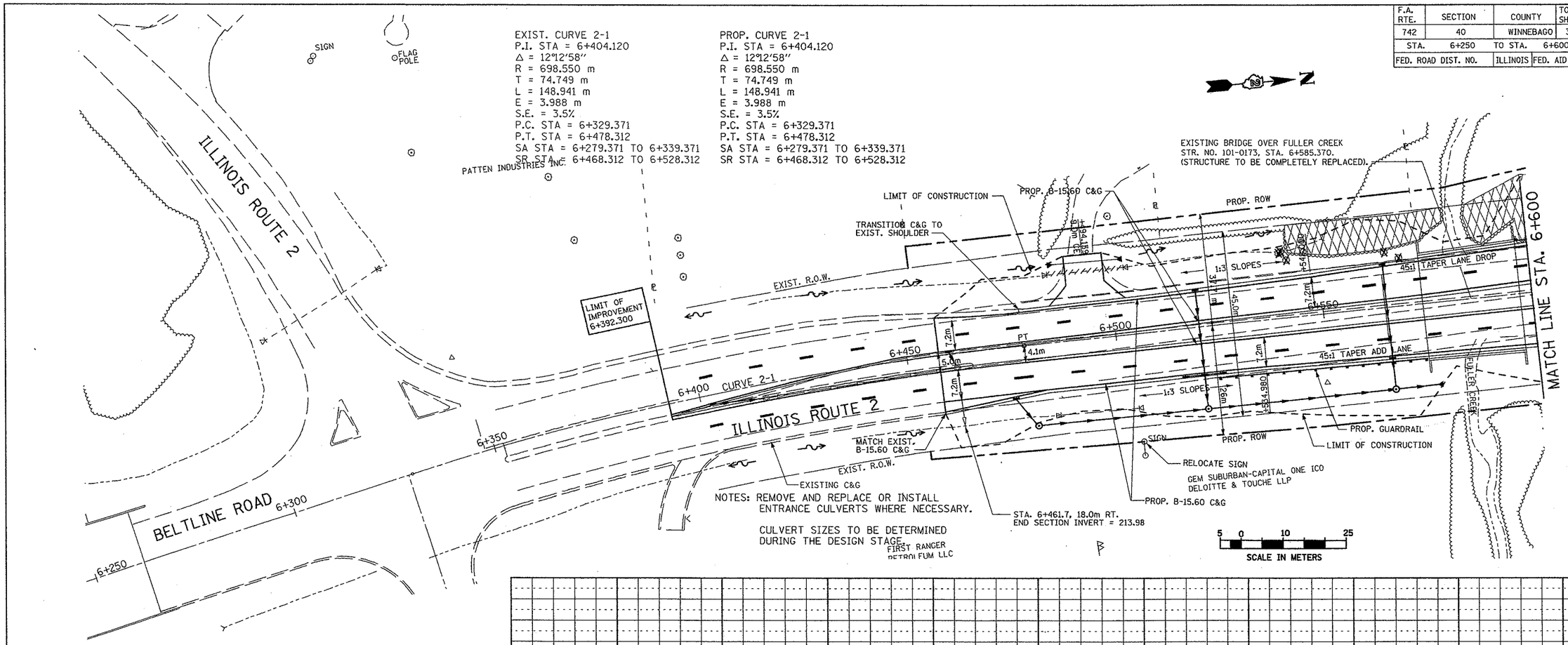
F.A. RTE.	SECTION	COUNTY	TOTA SHEE
742	40	WINNEBAGO	30
STA. 6+250	TO STA. 6+600		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PR	

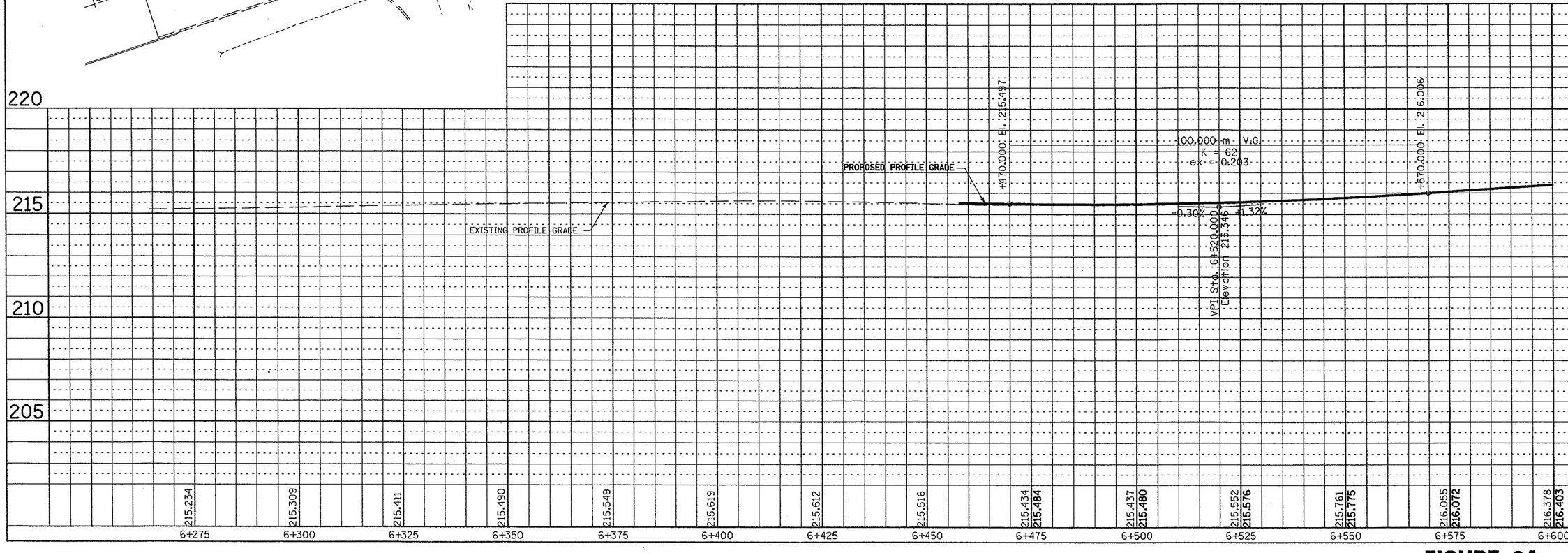
EXIST. CURVE 2-1
P.I. STA = 6+404.120
Δ = 12°12'58"
R = 698.550 m
T = 74.749 m
L = 148.941 m
E = 3.988 m
S.E. = 3.5%
P.C. STA = 6+329.371
P.T. STA = 6+478.312
SA STA = 6+279.371 TO 6+339.371
SR STA = 6+468.312 TO 6+528.312

PROP. CURVE 2-1
P.I. STA = 6+404.120
Δ = 12°12'58"
R = 698.550 m
T = 74.749 m
L = 148.941 m
E = 3.988 m
S.E. = 3.5%
P.C. STA = 6+329.371
P.T. STA = 6+478.312
SA STA = 6+279.371 TO 6+339.371
SR STA = 6+468.312 TO 6+528.312



NOTES: REMOVE AND REPLACE OR INSTALL ENTRANCE CULVERTS WHERE NECESSARY.

CULVERT SIZES TO BE DETERMINED DURING THE DESIGN STAGE.



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

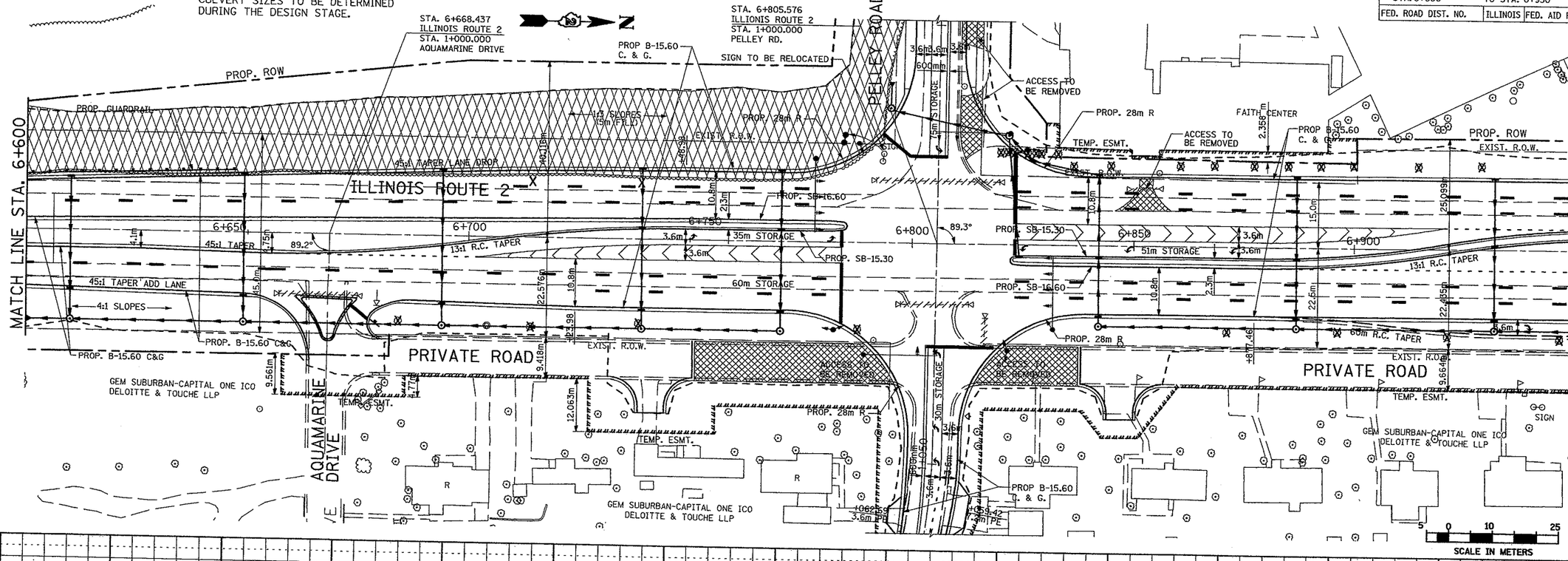
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK TEMPLATE		
AREAS		
NO. AREAS CHECKED		

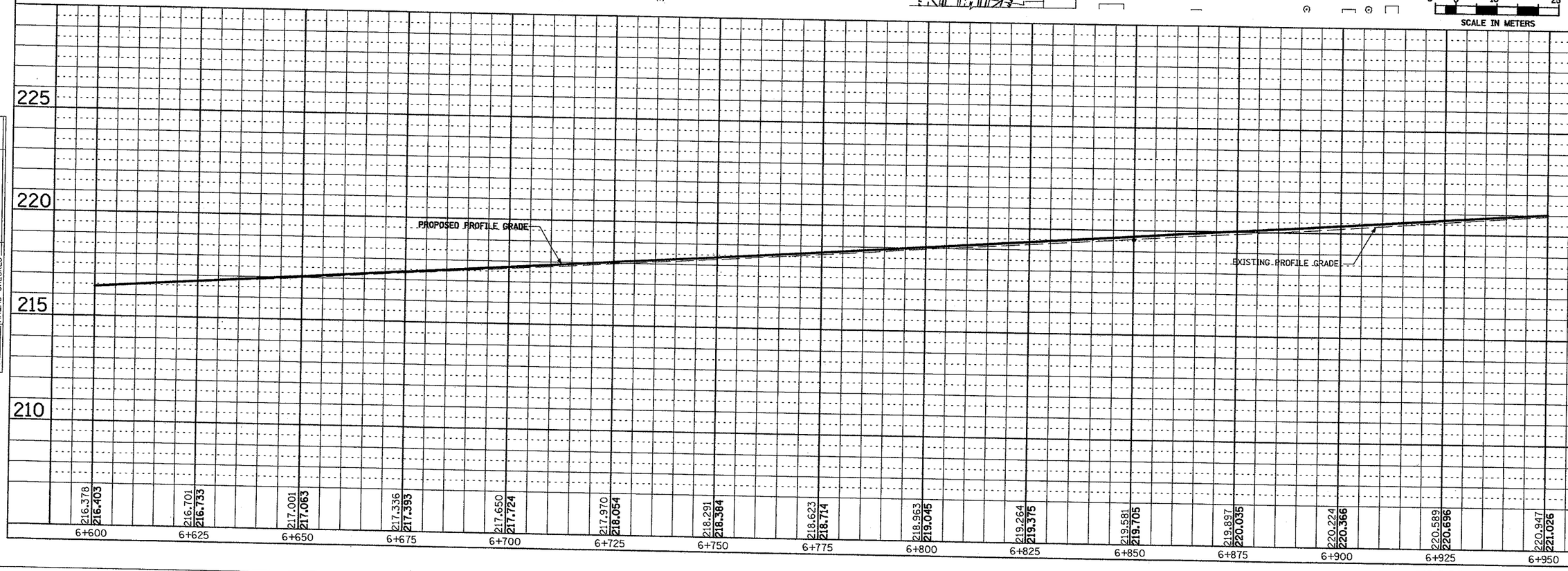
FIGURE 2A
SHEET 2 OF

F.A. RTE.	SECTION	COUNTY	TOT SHE
742	40	WINNEBAGO	30
STA. 6+600		TO STA. 6+950	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID

NOTES: REMOVE AND REPLACE OR INSTALL ENTRANCE CULVERTS WHERE NECESSARY.

CULVERT SIZES TO BE DETERMINED DURING THE DESIGN STAGE.



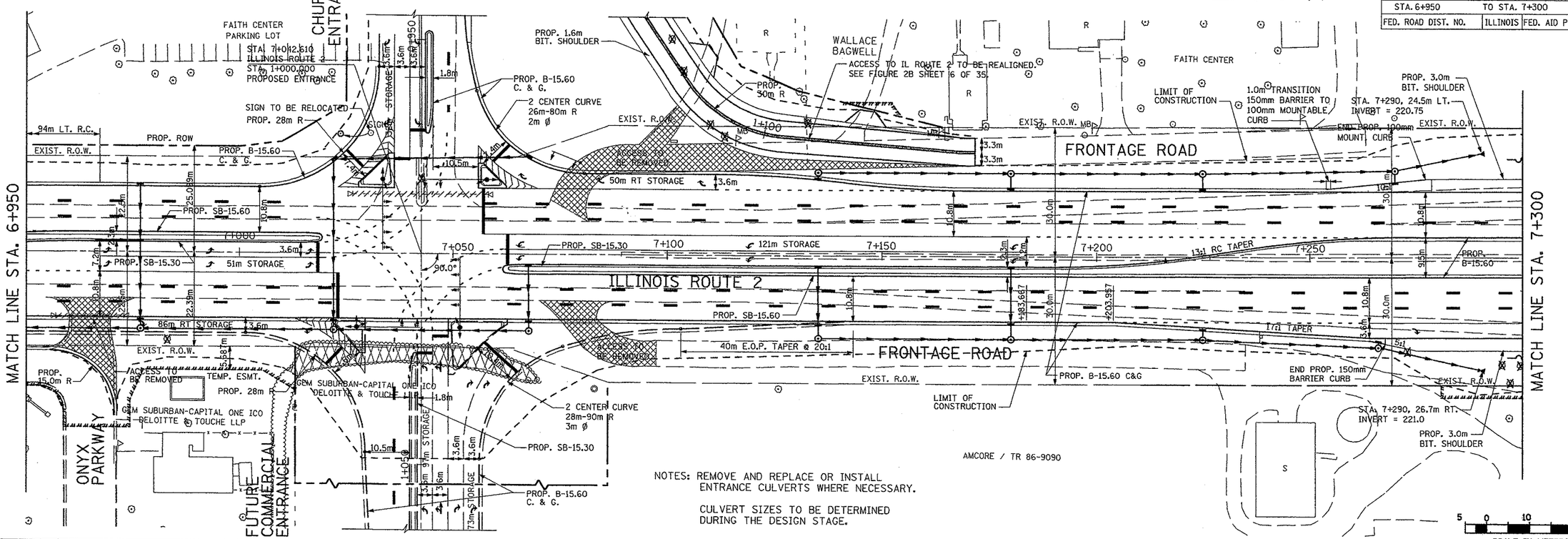


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

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

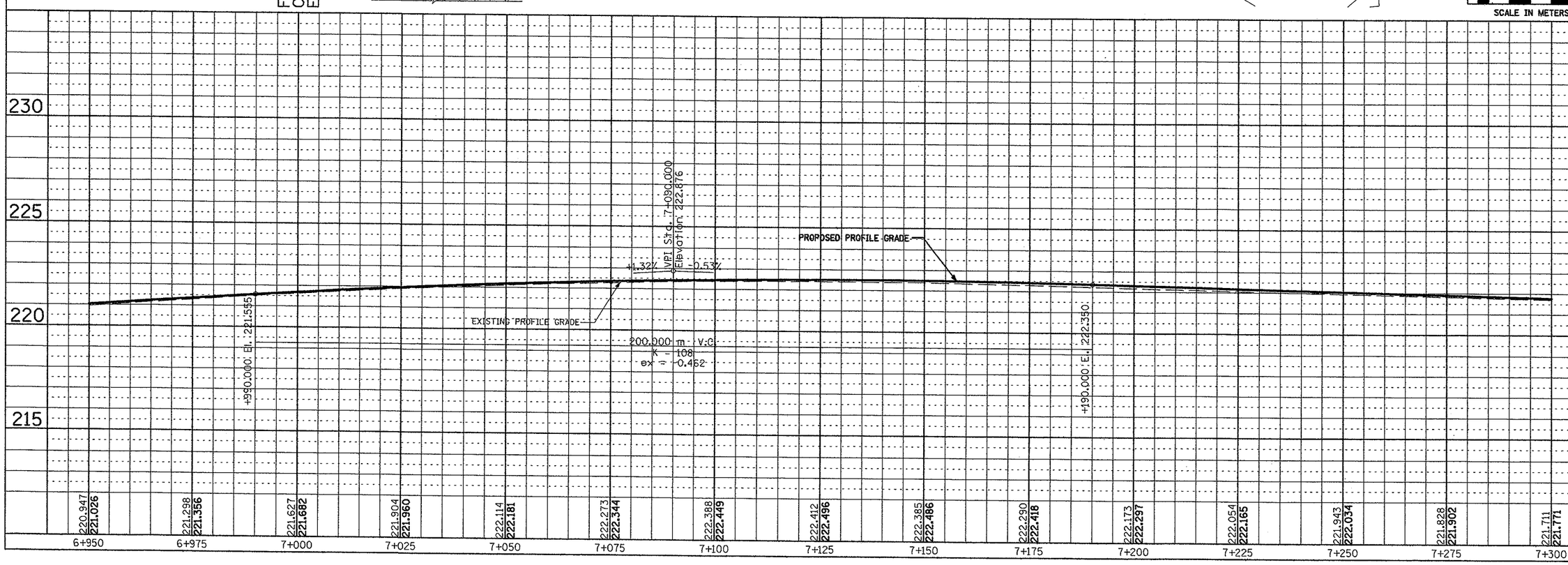
FIGURE 2A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
742	40	WINNEBAGO	30
STA. 6+950		TO STA. 7+300	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJ.



NOTES: REMOVE AND REPLACE OR INSTALL ENTRANCE CULVERTS WHERE NECESSARY.

CULVERT SIZES TO BE DETERMINED DURING THE DESIGN STAGE.

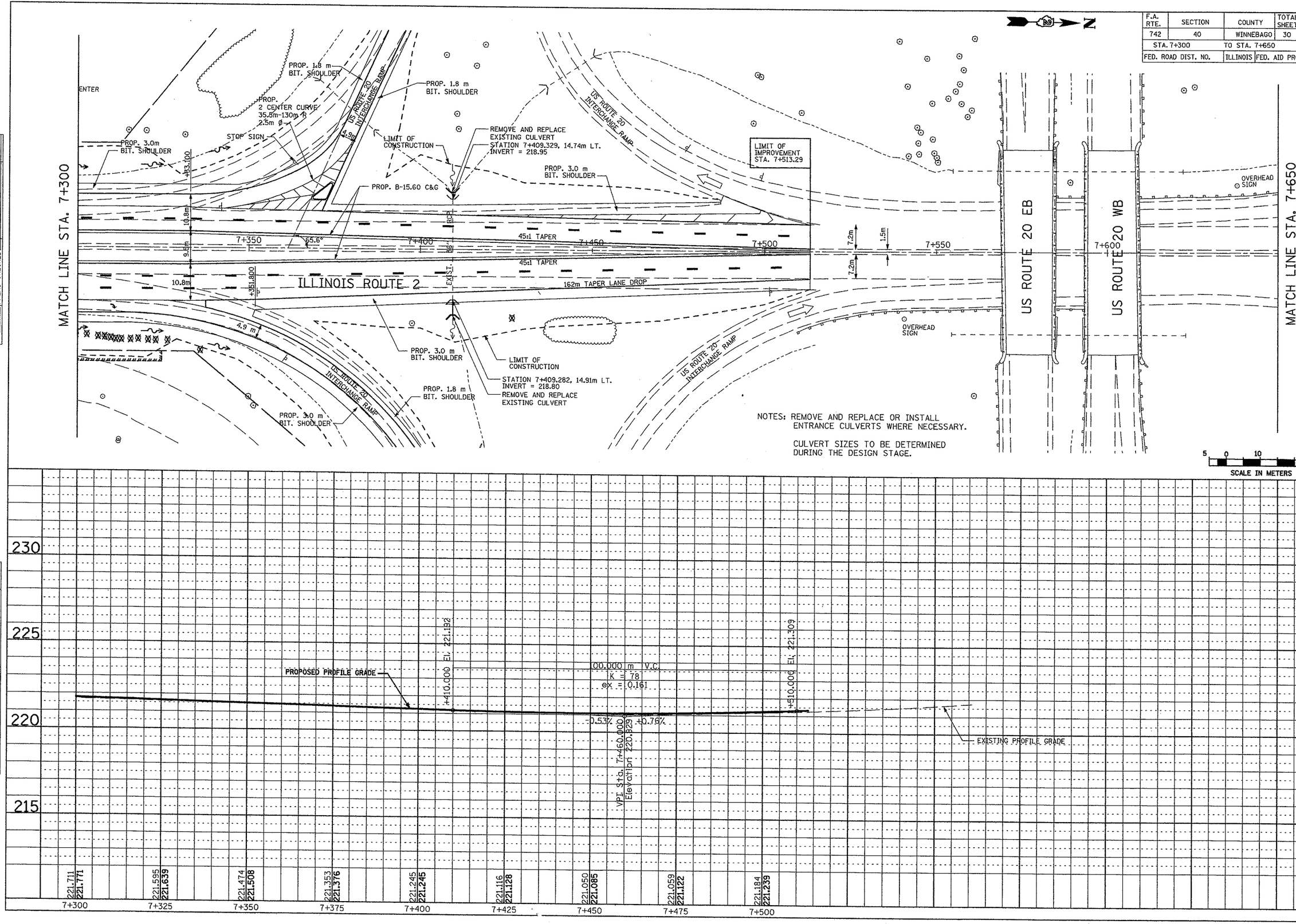


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

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

FIGURE 2A
SHEET 4 OF 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
742	40	WINNEBAGO	30
STA. 7+300		TO STA. 7+650	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PRO

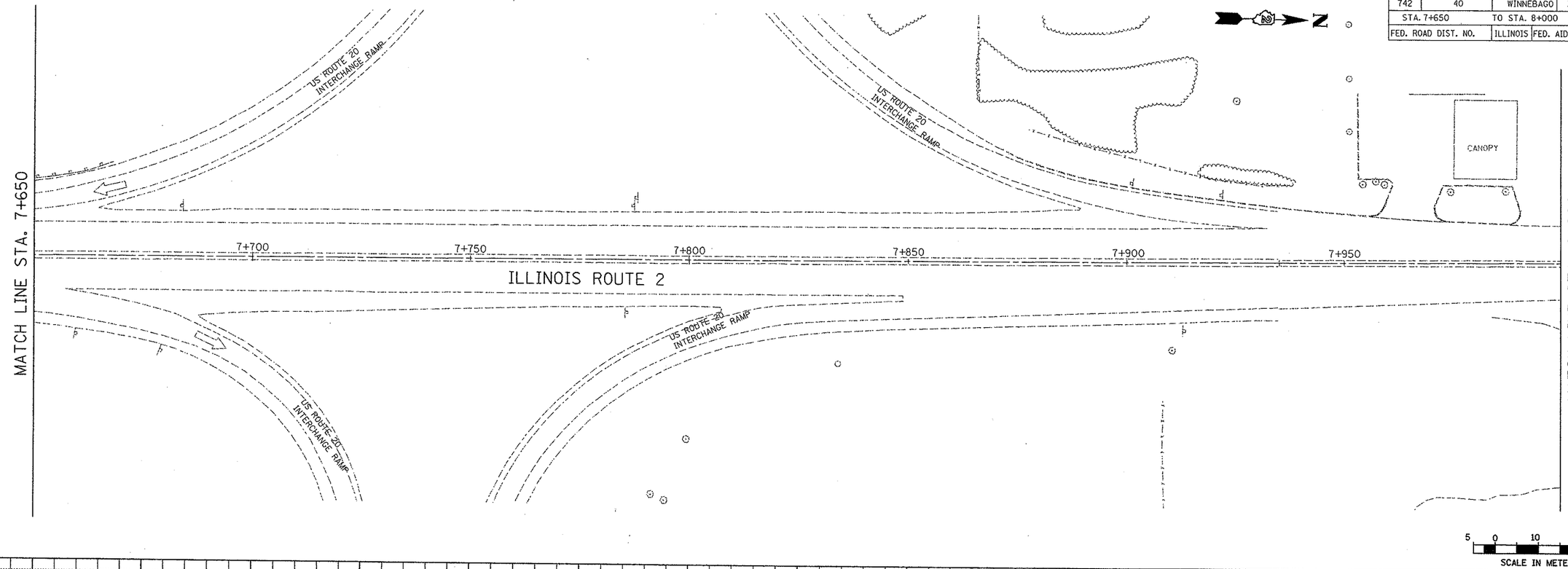


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

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

FIGURE 2A
SHEET 5 OF 3

F.A. RTE.	SECTION	COUNTY	TOT SHE
742	40	WINNEBAGO	30
STA. 7+650		TO STA. 8+000	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID F

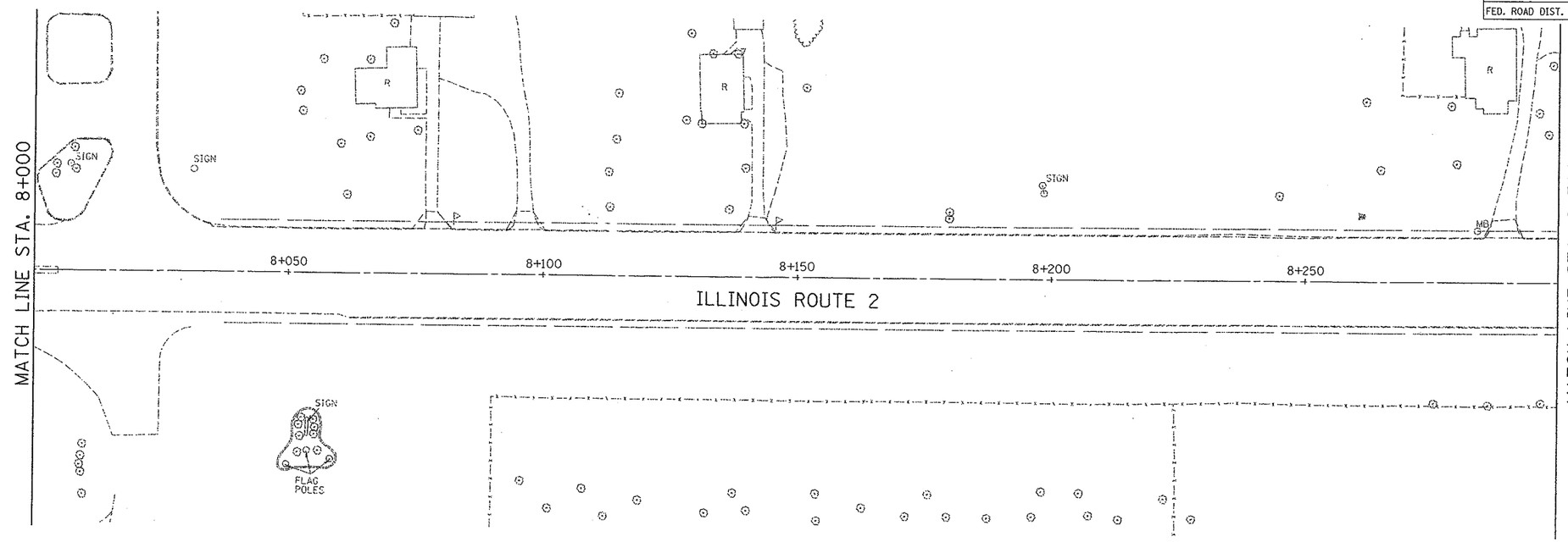


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

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

FIGURE 2A
SHEET 6 OF 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
742	40	WINNEBAGO	30
STA. 8+000		TO STA. 8+300	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT



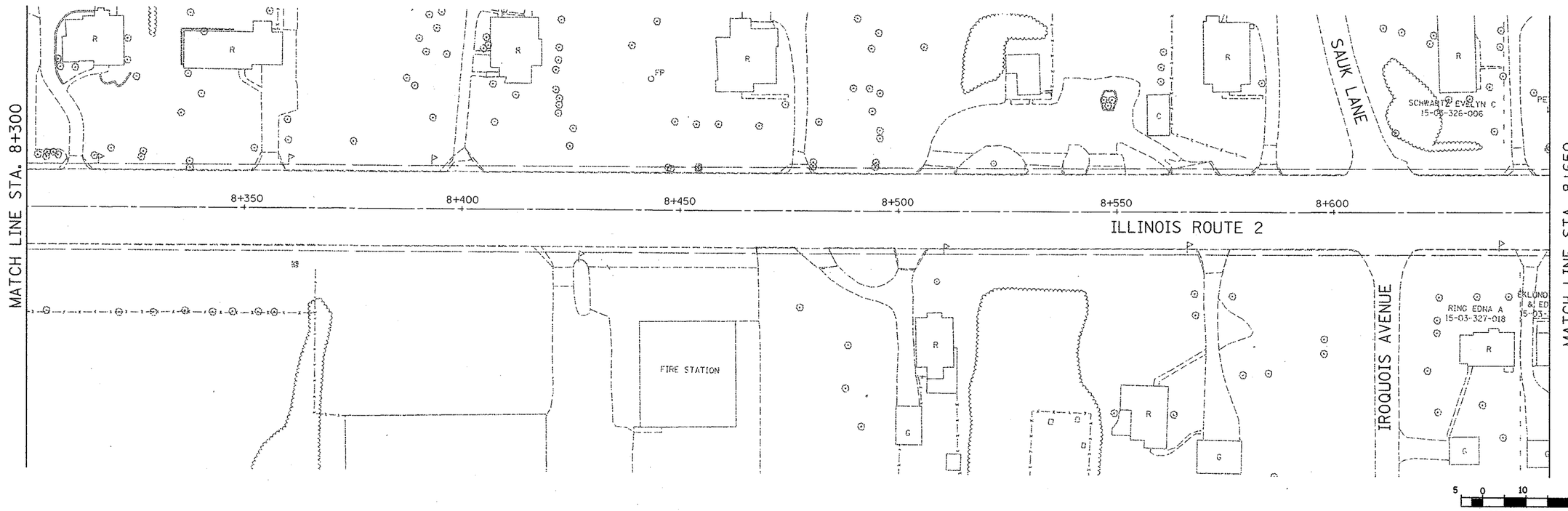
5 0 10
SCALE IN METERS

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

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

FIGURE 2A
SHEET 7 OF 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
742	40	WINNEBAGO	30
STA. 8+300		TO STA. 8+650	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

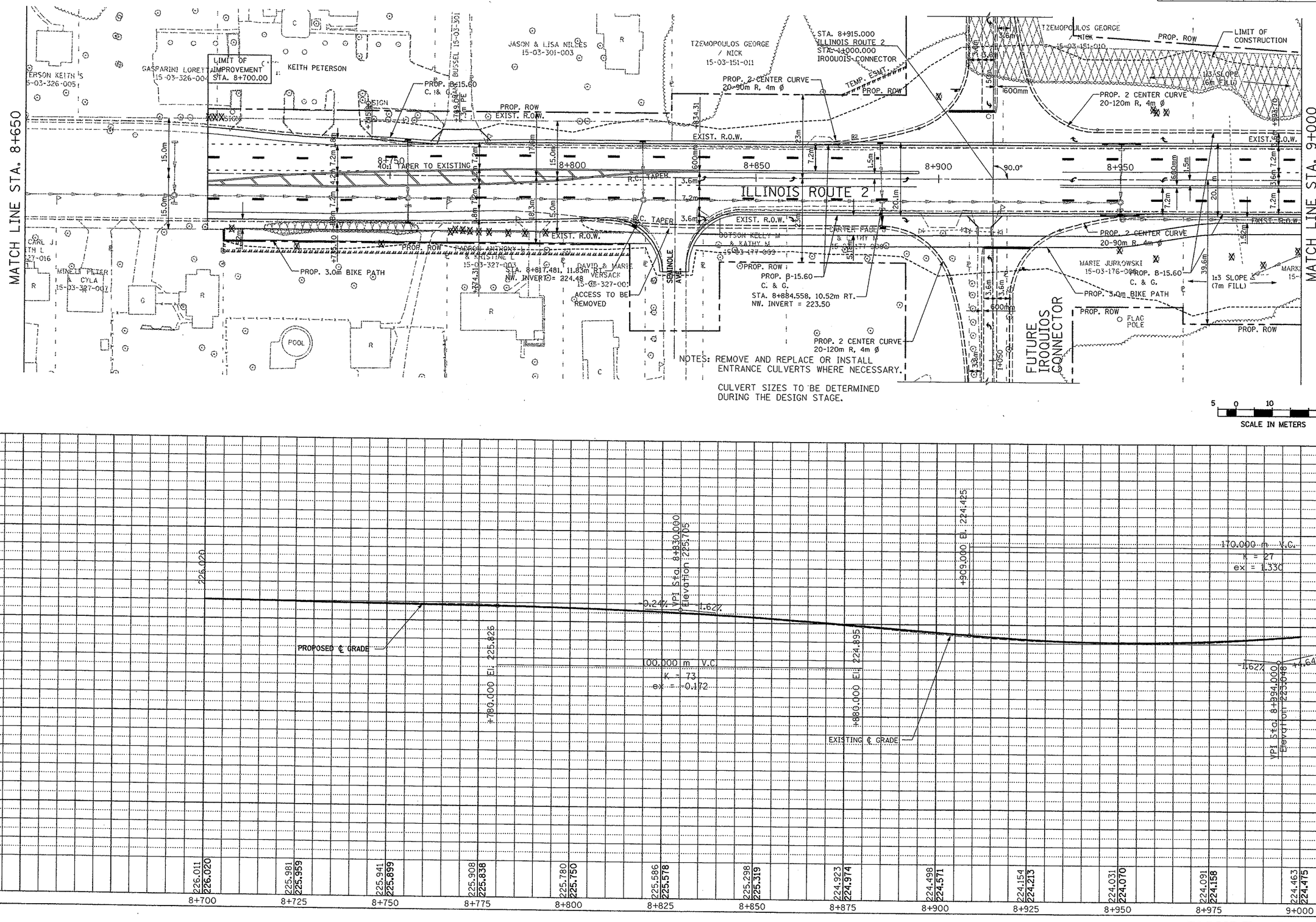
NOTE BOOK NO.

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK NO.

FIGURE 2A

F.A. RTE.	SECTION	COUNTY	TOTA SHEE
742	40	WINNEBAGO	30
STA. 8+650		TO STA. 9+000	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PR

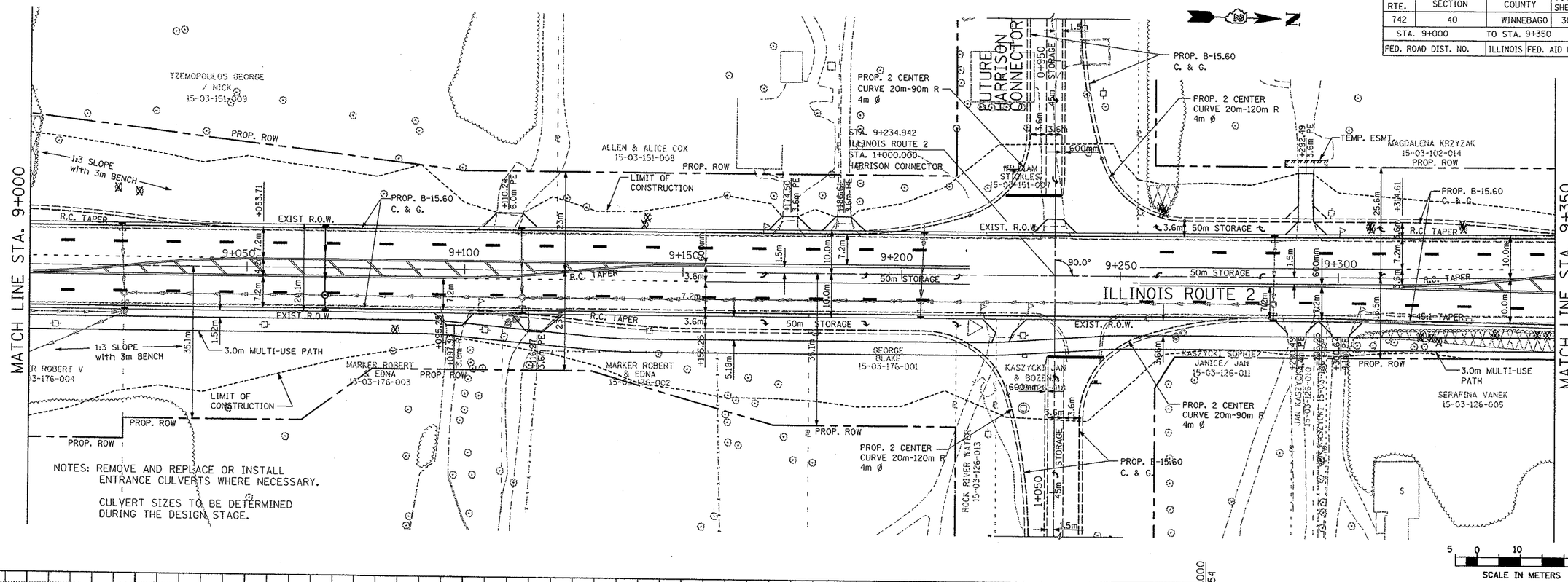


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

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

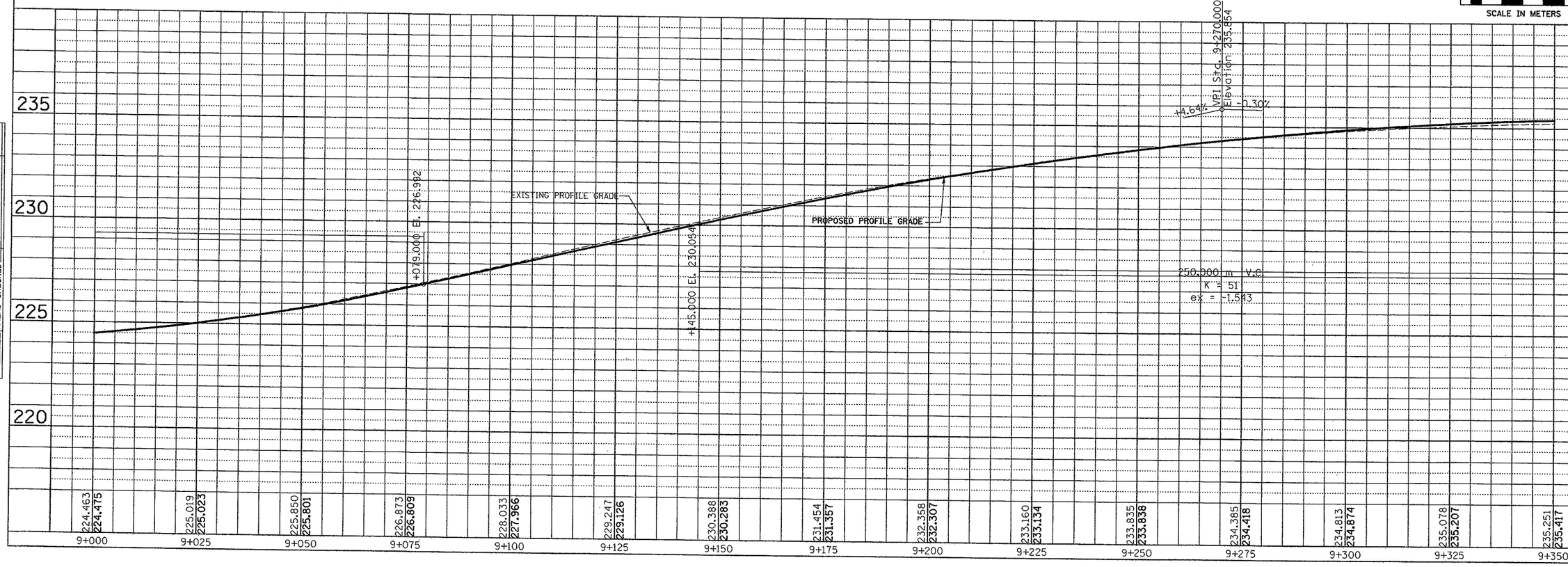
FIGURE 2A
SHEET 9 OF 3

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET
742	40	WINNEBAGO	30
STA. 9+000		TO STA. 9+350	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PRO



NOTES: REMOVE AND REPLACE OR INSTALL ENTRANCE CULVERTS WHERE NECESSARY.

CULVERT SIZES TO BE DETERMINED DURING THE DESIGN STAGE.



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

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

FIGURE 2A

SHEET 10 OF

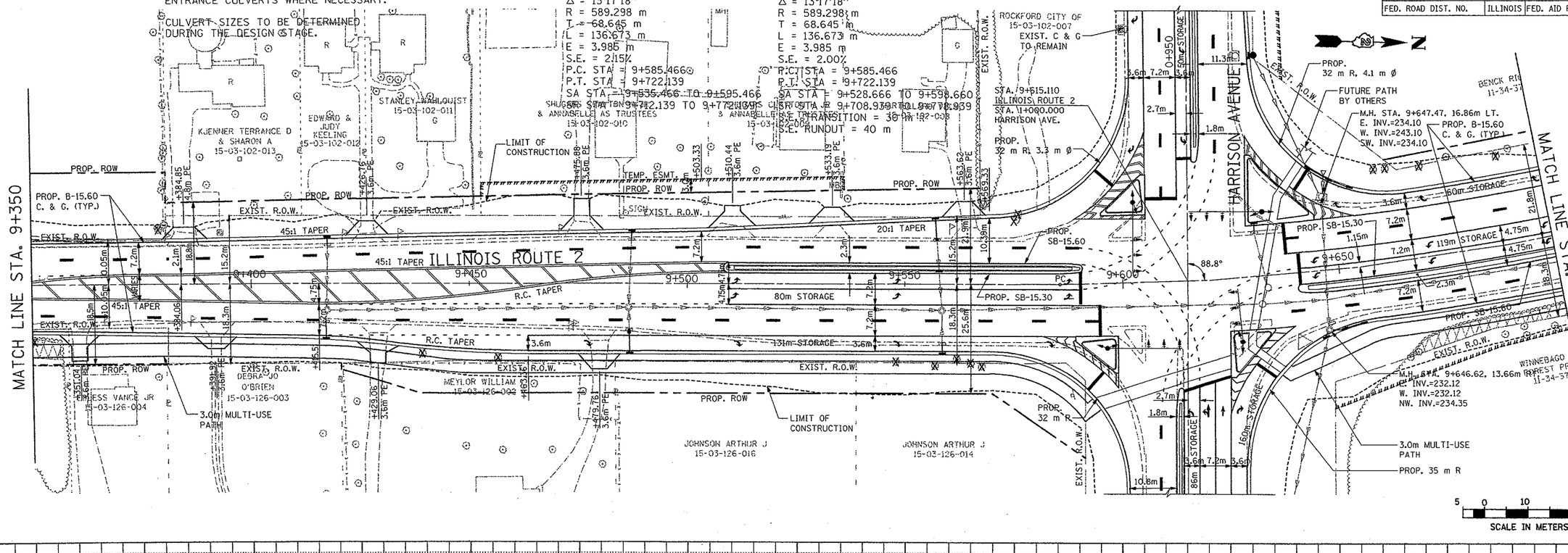
F.A. RTE.	SECTION	COUNTY	TOT SHE
742	40	WINNEBAGO	30
STA. 9+350		TO STA. 9+700	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID

NOTES: REMOVE AND REPLACE OR INSTALL ENTRANCE CULVERTS WHERE NECESSARY.

CULVERT SIZES TO BE DETERMINED DURING THE DESIGN STAGE.

EXIST. CURVE 2-2
P.I. STA = 9+654.110
Δ = 13°17'18"
R = 589.298 m
T = 68.645 m
L = 136.673 m
E = 3.985 m
S.E. = 2.15%
P.C. STA = 9+585.466
P.T. STA = 9+722.139
SA STA = 9+535.466 TO 9+595.466
SA STATION 9+712.139 TO 9+772.139

PROP. CURVE 2-2
P.I. STA = 9+654.110
Δ = 13°17'18"
R = 589.298 m
T = 68.645 m
L = 136.673 m
E = 3.985 m
S.E. = 2.00%
P.C. STA = 9+585.466
P.T. STA = 9+722.139
SA STA = 9+528.666 TO 9+588.660
SA STA = 9+708.939 TO 9+768.939
TRANSITION = 30 m
RUNOUT = 40 m



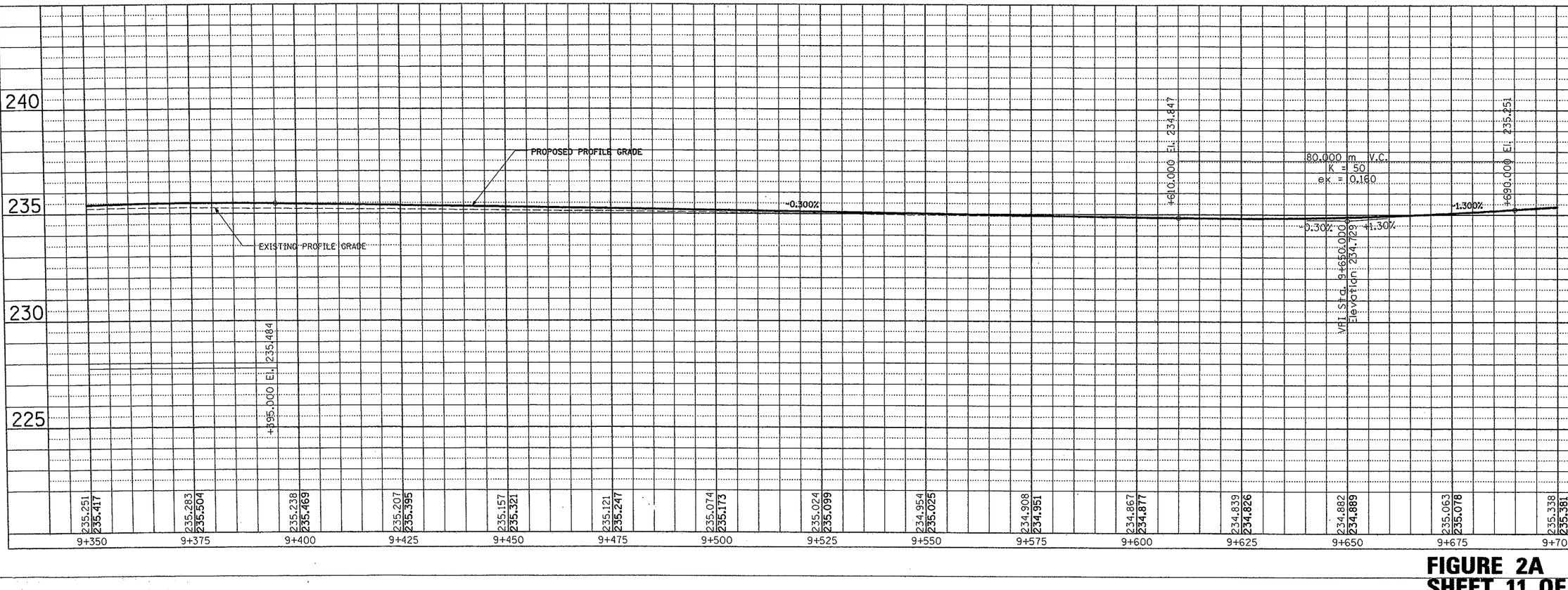
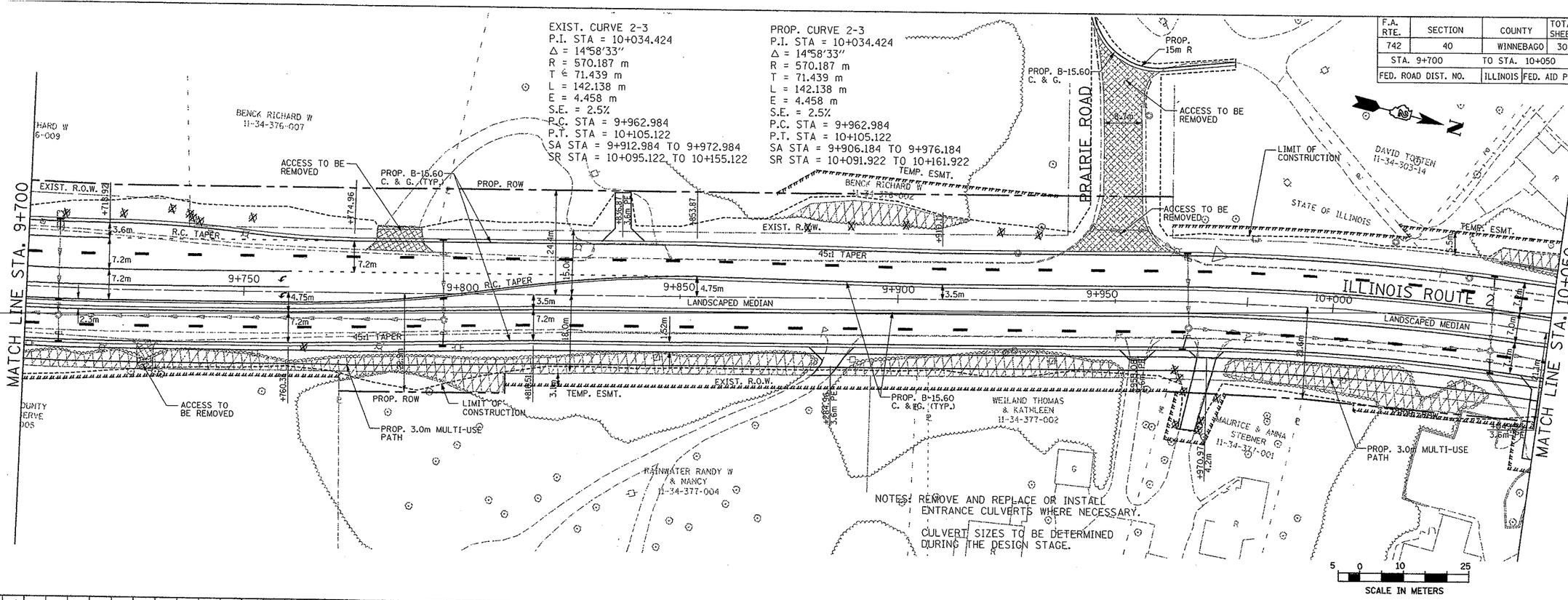


FIGURE 2A
SHEET 11 OF

F.A. RTE.	SECTION	COUNTY	TOT. SHEE
742	40	WINNEBAGO	30
STA. 9+700		TO STA. 10+050	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID P

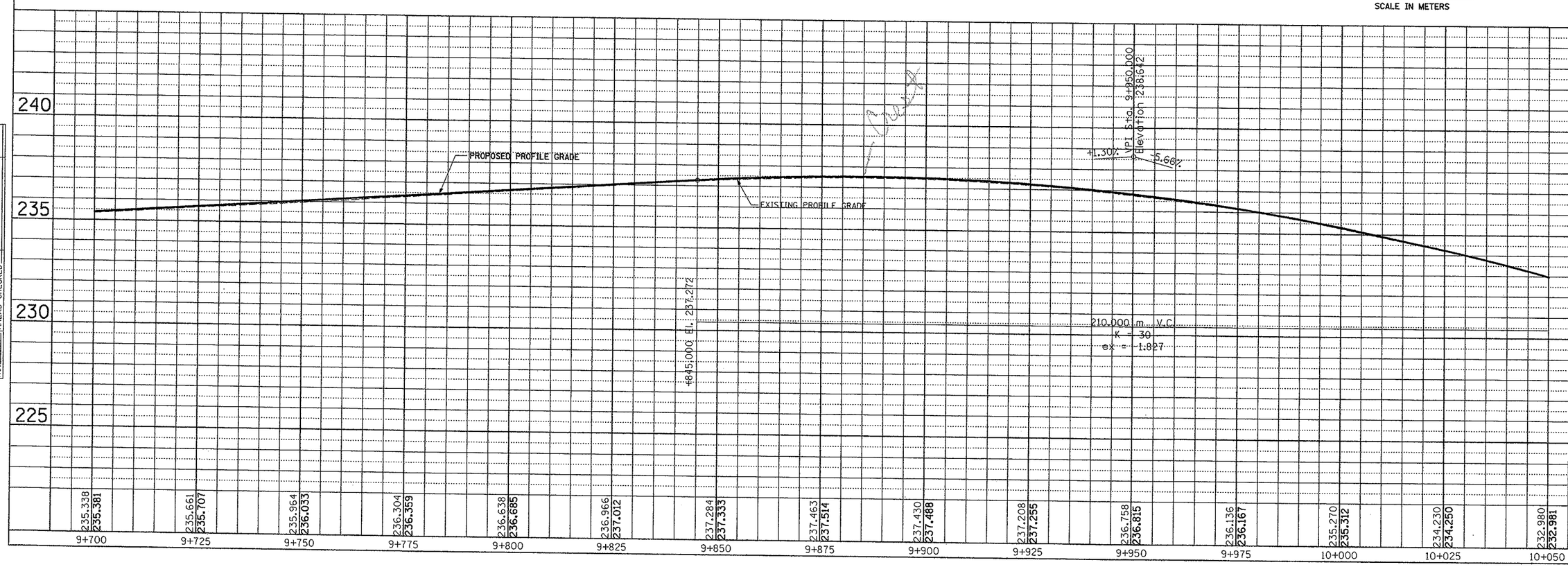
EXIST. CURVE 2-3
P.I. STA = 10+034.424
Δ = 14°58'33"
R = 570.187 m
T = 71.439 m
L = 142.138 m
E = 4.458 m
S.E. = 2.5%
P.C. STA = 9+962.984
P.T. STA = 10+105.122
SA STA = 9+912.984 TO 9+972.984
SR STA = 10+095.122 TO 10+155.122

PROP. CURVE 2-3
P.I. STA = 10+034.424
Δ = 14°58'33"
R = 570.187 m
T = 71.439 m
L = 142.138 m
E = 4.458 m
S.E. = 2.5%
P.C. STA = 9+962.984
P.T. STA = 10+105.122
SA STA = 9+906.184 TO 9+976.184
SR STA = 10+091.922 TO 10+161.922



NOTES: REMOVE AND REPLACE OR INSTALL ENTRANCE CULVERTS WHERE NECESSARY.

CULVERT SIZES TO BE DETERMINED DURING THE DESIGN STAGE.



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

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

FIGURE 2A