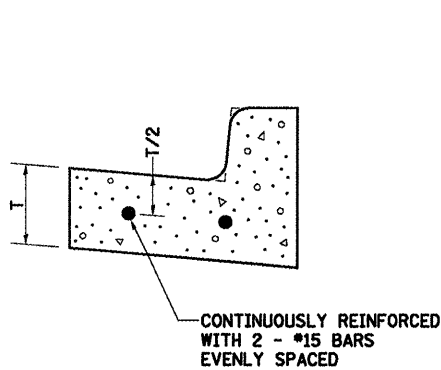
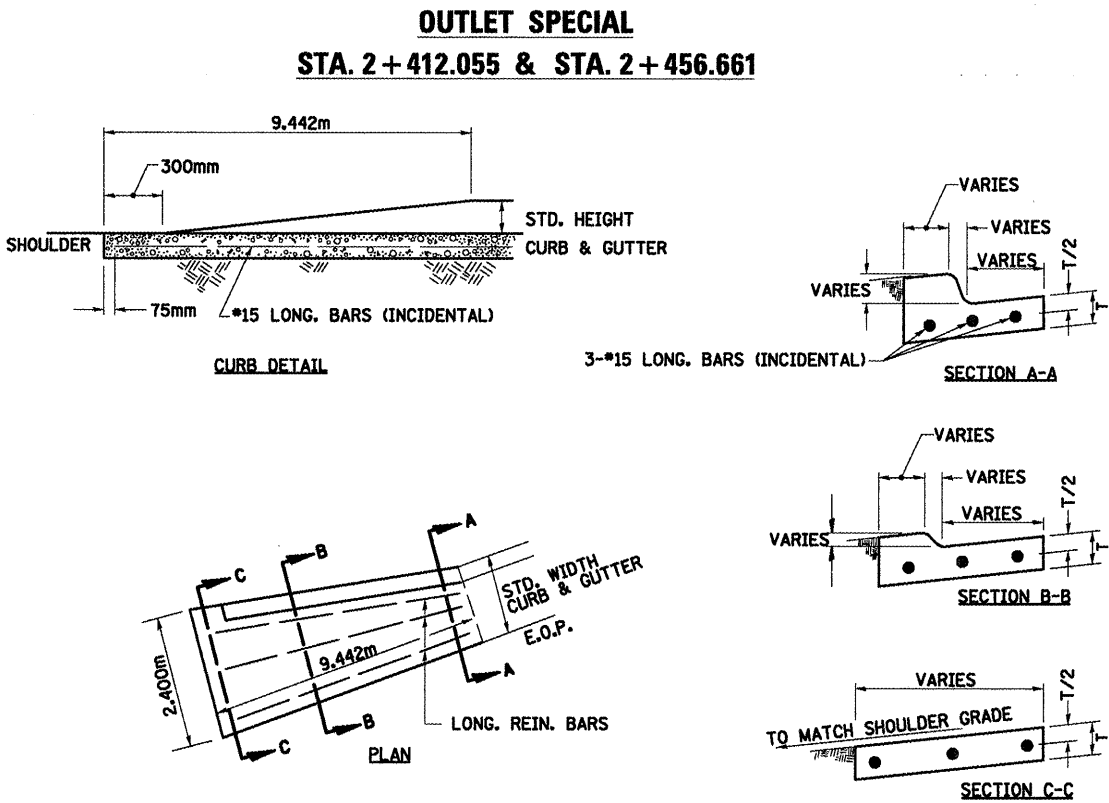
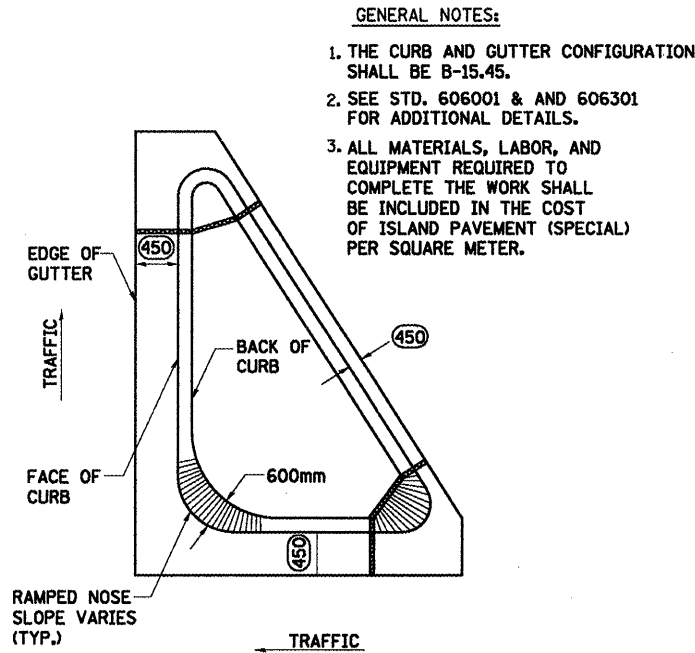
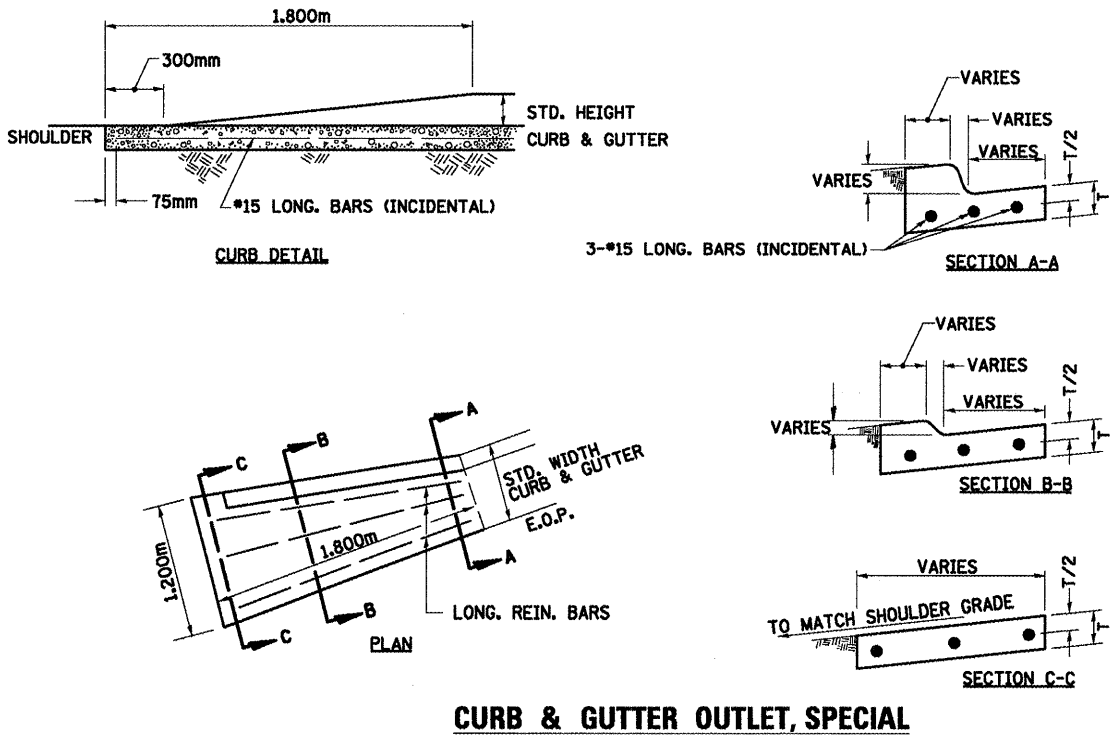


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N&TS-1	McLEAN	497	301
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CC&G.

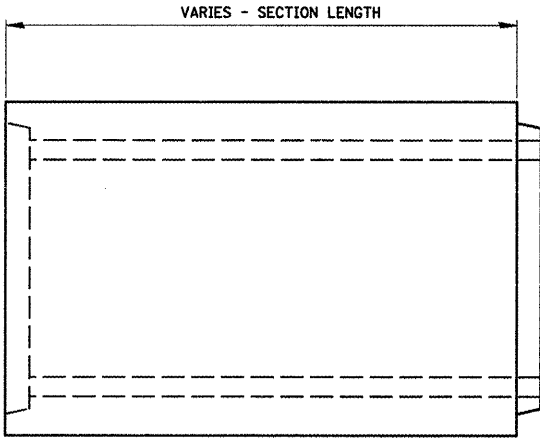
REINFORCEMENT DETAIL
FOR COMBINATION CONCRETE
CURB AND GUTTER
TYPE B-15.45



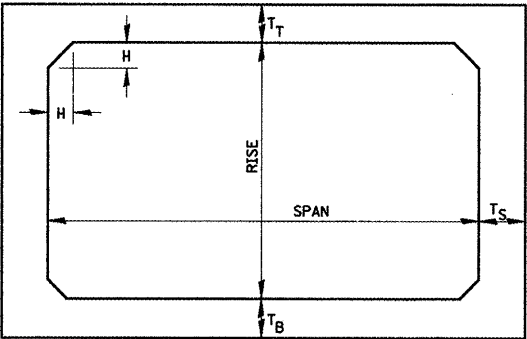
CURB & GUTTER OUTLET, SPECIAL

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
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		DISTRICT DETAILS
DATE 05-27-09		DRAWN BY SAM CHECKED BY PMH

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	302
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



ELEVATION



NOTE: THE HAUNCH DIMENSION H, IS EQUAL TO THE WALL THICKNESS T_S.

TYPICAL BOX SECTION

SPAN, METERS	T _T , mm		T _B , mm		T _S , mm	
	M 259	M 273	M 259	M 273	M 259	M 273
.915	100	180	100	150	100	100
1.220	125	190	125	150	125	125
1.525	150	205	150	180	150	150
1.830	180	205	180	180	180	180
2.135	205	205	205	205	205	205
2.435	205	205	205	205	205	205
2.740	230	230	230	230	230	230
3.045	255	255	255	255	255	255
3.350	280	280	280	280	280	280
3.650	305	305	305	305	305	305

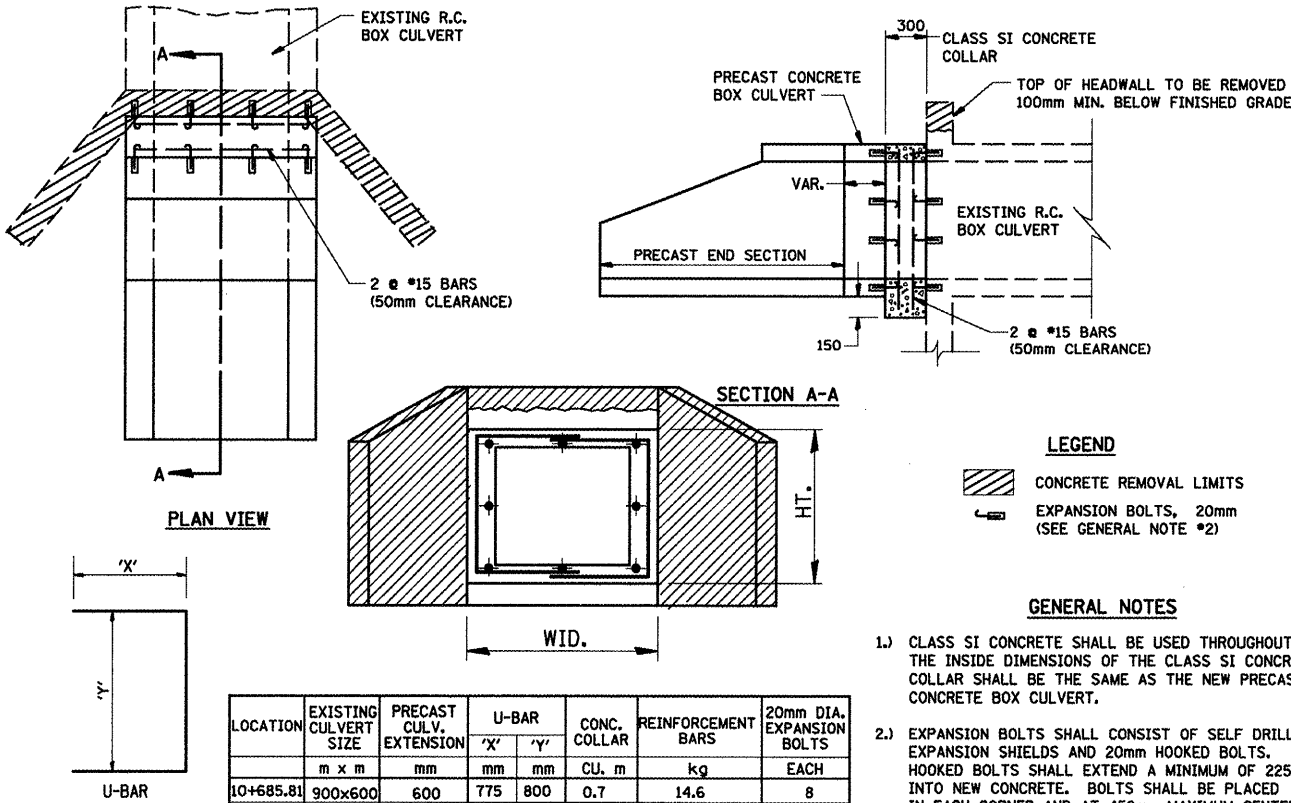
TYPICAL THICKNESSES

GENERAL NOTES:

MINIMUM COVER FOR BOX
CULVERTS SHALL BE 150mm.

PRECAST CONCRETE BOX SECTION

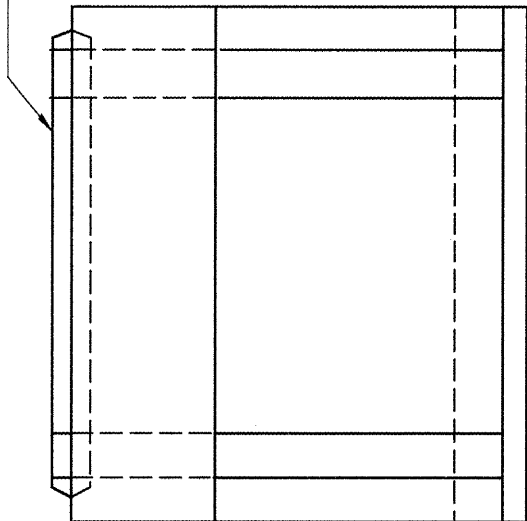
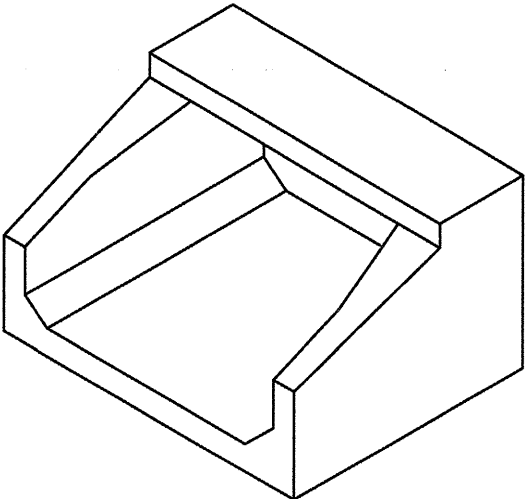
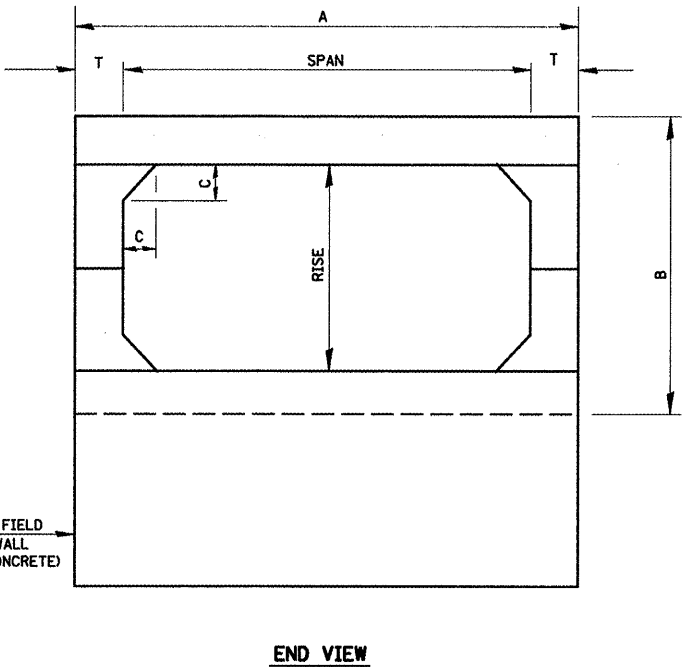
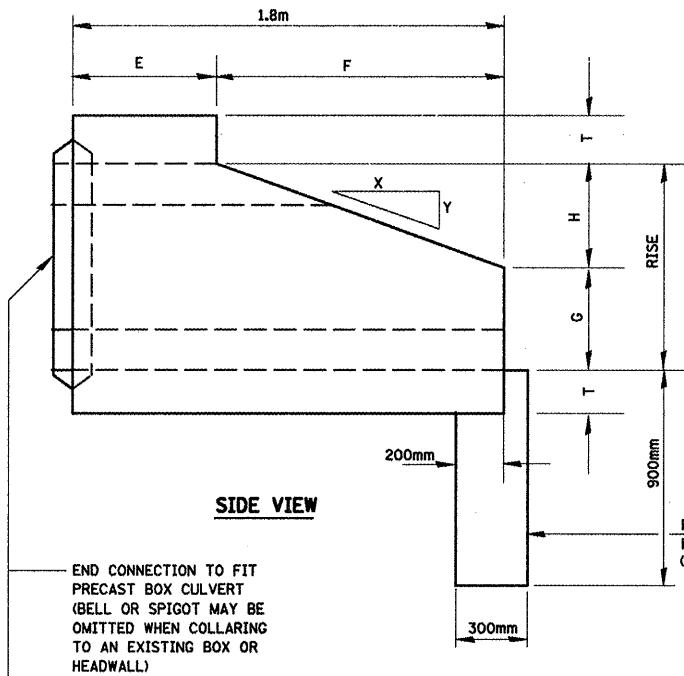
(EXTENSION OF 900X600 RCBC @ GREENWOOD AVE. STA. 10+685.810, 5.409 m RT.)



COLLAR DETAIL (PRECAST BOX CULVERT EXTENSION OF BOX CULVERT)
(EXTENSION OF 900X600 RCBC @ GREENWOOD AVE. STA. 10+685.810, 5.409 m RT.)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DISTRICT DETAILS
DATE 05-27-09		DRAWN BY SAM CHECKED BY PMH

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	303
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



SPAN X RISE (m / mm)	T (mm)	A (m/mm)	B (m/mm)	C (mm)	E (m/mm)	F (m/mm)	G (m/mm)	H (m/mm)	SLOPE
610 X 610	102	813	813	102	914	914	305	305	1 : 3
914 X 610	102	1,118	813	102	914	914	305	305	1 : 3
914 X 914	102	1,118	1,118	102	610	1,219	508	406	1 : 3
1,219 X 610	127	1,473	864	127	914	914	305	305	1 : 3
1,219 X 914	127	1,473	1,168	127	610	1,219	508	406	1 : 3
1,219 X 1,219	127	1,473	1,473	127	610	1,219	610	610	1 : 2
1,524 X 610	152	1,829	914	152	914	914	305	305	1 : 3
1,524 X 914	152	1,829	1,219	152	610	1,219	508	406	1 : 3
1,524 X 1,219	152	1,829	1,524	152	610	1,219	610	610	1 : 2
1,524 X 1,524	152	1,829	1,829	152		1,219	914	610	1 : 2
1,829 X 610	178	2,184	965	178	914	914	305	305	1 : 3
1,829 X 914	178	2,184	1,270	178	610	1,219	508	406	1 : 3
1,829 X 1,219	178	2,184	1,575	178	610	1,219	610	610	1 : 2
1,829 X 1,524	178	2,184	1,880	178		1,219	914	610	1 : 2
2,134 X 914	203	2,540	1,321	203		1,219	508	406	1 : 3
2,134 X 1,219	203	2,540	1,626	203		1,219	610	610	1 : 2
2,134 X 1,524	203	2,540	1,930	203		1,219	914	610	1 : 2
2,438 X 914	203	2,845	1,321	203		1,219	508	406	1 : 3
2,438 X 1,219	203	2,845	1,626	203		1,219	610	610	1 : 2
2,438 X 1,524	203	2,845	1,930	203		1,219	914	610	1 : 2
2,743 X 914	229	3,200	1,372	229		1,219	508	406	1 : 3
2,743 X 1,219	229	3,200	1,676	229		1,219	610	610	1 : 2
2,743 X 1,524	229	3,200	1,981	229		1,219	914	610	1 : 2
3,048 X 1,219	254	3,556	1,499	254		1,219	610	610	1 : 2
3,048 X 1,524	254	3,556	2,032	254		1,219	914	610	1 : 2

PRECAST CONCRETE BOX
CULVERT END SECTION
(914 mm x 610 mm)

(EXTENSION OF 900X600 RCBC @ GREENWOOD AVE. STA. 10+685.810, 5.409 m RT.)

CODE NO.	PAY ITEM	UNIT	QUANTITY
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1

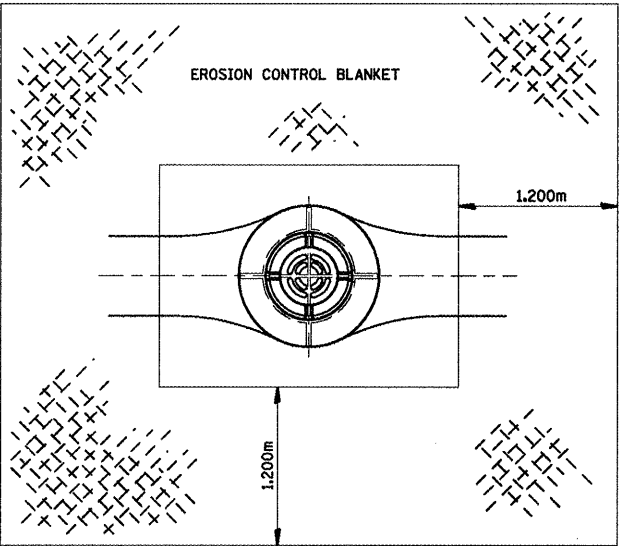
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

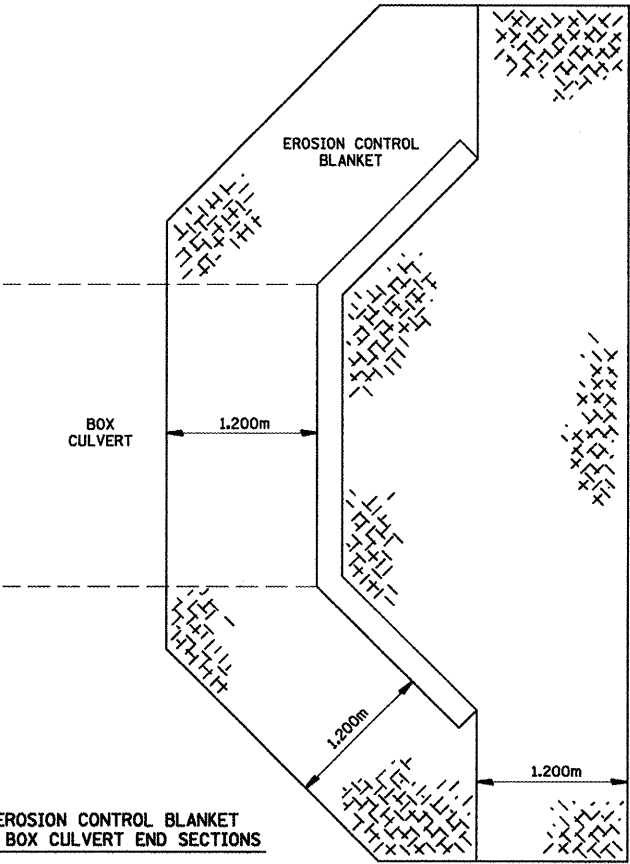
DISTRICT DETAILS

DRAWN BY SAM
CHECKED BY PMH
DATE 05-27-09

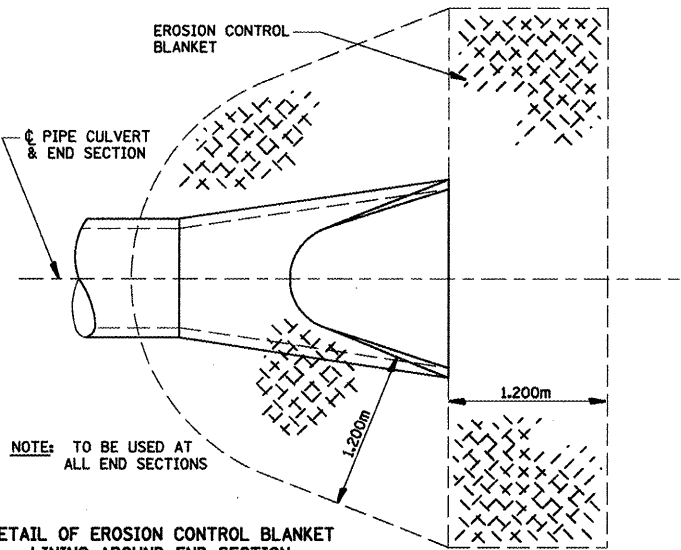
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N&TS-1	McLEAN	497	304
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



EROSION CONTROL BLANKET
AT MEDIAN INLET STD 604101 OR STD 604106



EROSION CONTROL BLANKET
AT BOX CULVERT END SECTIONS



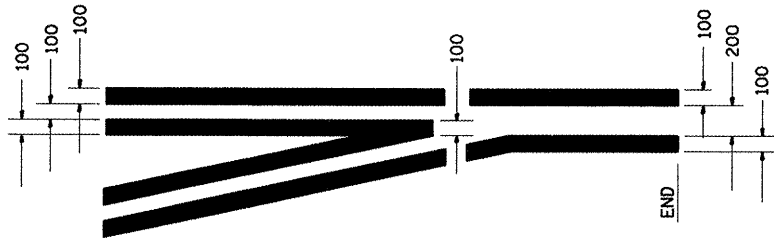
NOTE: TO BE USED AT
ALL END SECTIONS

DETAIL OF EROSION CONTROL BLANKET
LINING AROUND END SECTION

NOTE: PRC FLARED END SECTION SHOWN.
TREATMENT SAME FOR OTHER
END SECTIONS.

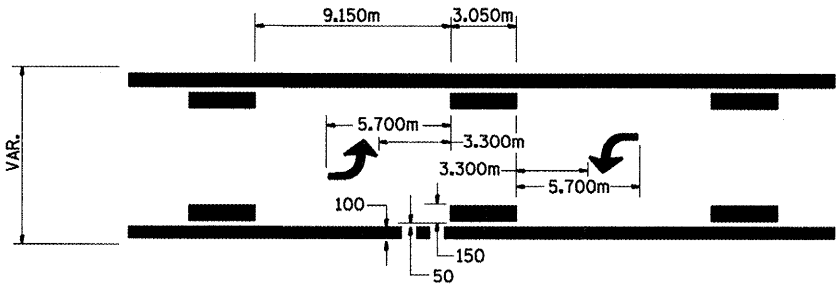
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DISTRICT DETAILS
		DRAWN BY SAM
		CHECKED BY PMH
		DATE 05-27-09

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	305
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



TYPICAL APPLICATION
 @ LEFT TURN LANES

780-1

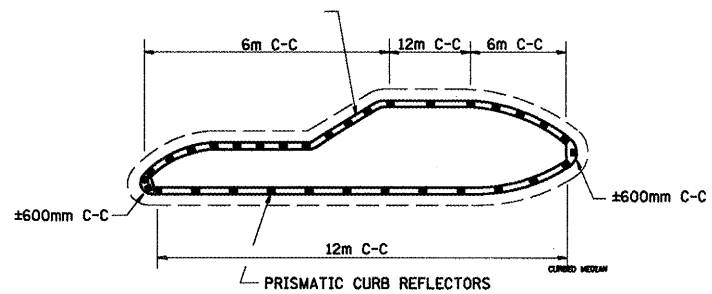


TYPICAL APPLICATION @
 BI-DIRECTIONAL TURN LANE

780-2

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DISTRICT DETAILS
DATE 05-27-09		DRAWN BY SAM
		CHECKED BY PMH

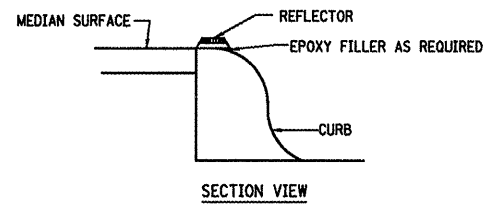
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	306
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



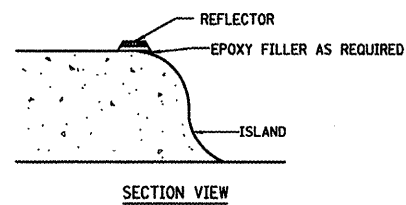
1. PRISMATIC REFLECTORS SHALL BE BI-DIRECTIONAL.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE AMBER IN COLOR.

**PRISMATIC CURB REFLECTORS
AT CURB MEDIANS**

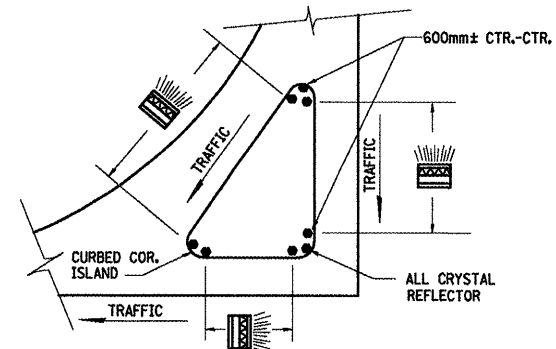
782-1



OPTION 1

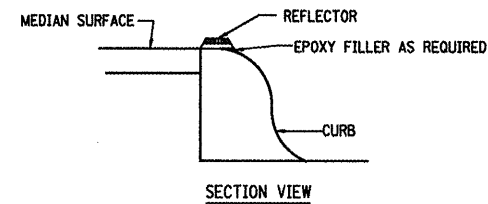


OPTION 2



PRISMATIC REFLECTORS

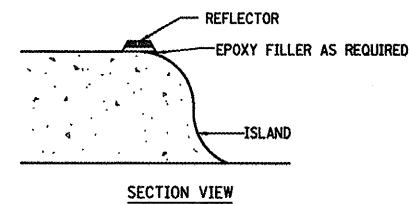
782-2



NOTES

1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.

OPTION 1



NOTES

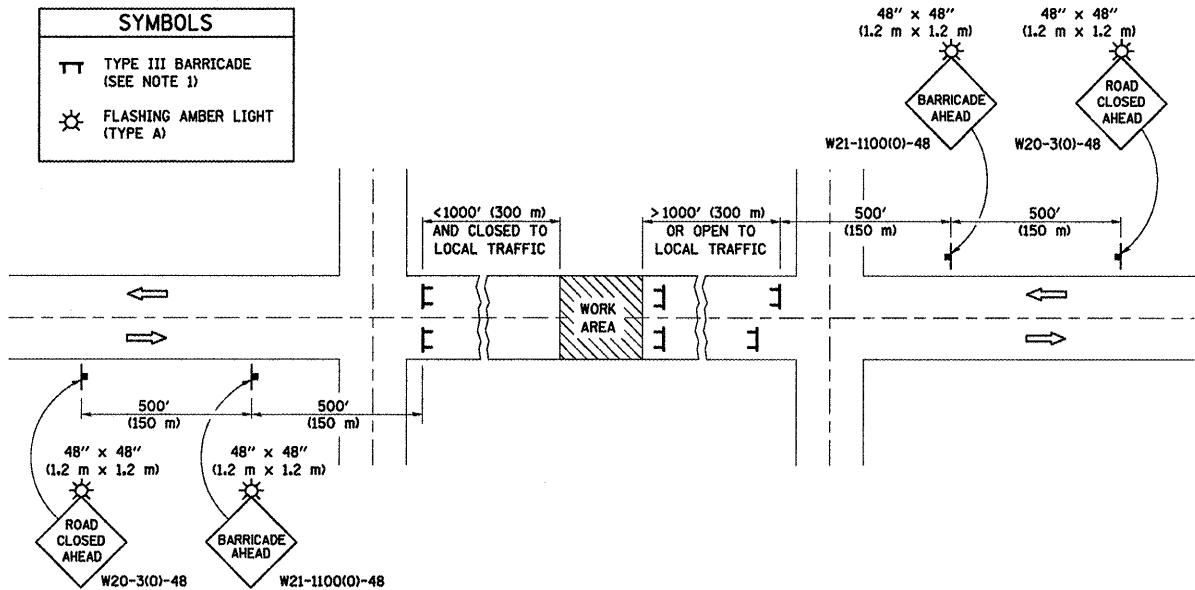
1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.

OPTION 2

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DISTRICT DETAILS
DATE 05-27-09		DRAWN BY SAM CHECKED BY PMH

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	306A
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				

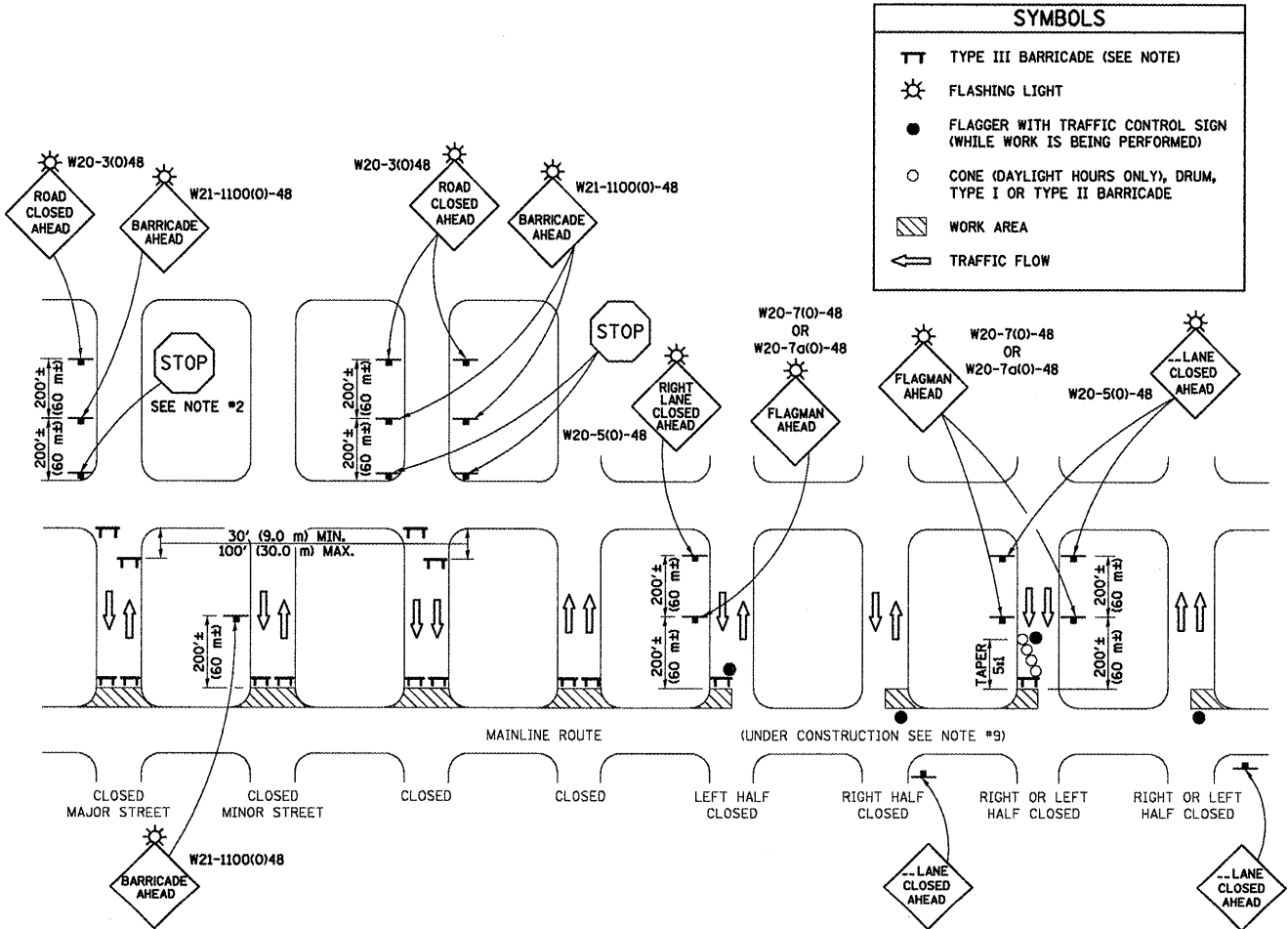
ROAD CLOSURE



GENERAL NOTES

- TYPE III BARRICADES SHALL BE AS SHOWN ON STANDARD 701901 "TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD". EACH TYPE III BARRICADE SHALL HAVE TWO FLASHING AMBER LIGHTS MOUNTED ABOVE IT.
- IF THE ROAD IS OPEN TO LOCAL TRAFFIC OR EXCEEDS 1000' (300 m), ANOTHER SET OF TYPE III BARRICADES, EQUIPPED AS IN NOTE 1 ABOVE, SHALL BE PLACED AT EACH END OF THE WORK AREA.
- WHEN A STOP CONDITION EXISTS, NO SIGNS ARE REQUIRED IN ADVANCE OF THE "STOP" SIGN WHEN THE ROAD IS CLOSED WITHIN 100' (30 m) OF THE INTERSECTION.
- STANDARD 701901 SHALL APPLY FOR THE PLACEMENT & DESIGN OF TYPE III BARRICADES.
- IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 IS NOT AVAILABLE, THE SIGNS MAY BE MOUNTED ON AN NCHRP 350 TEMPORARY SIGN SUPPORT DIRECTLY IN FRONT OF THE BARRICADE.
- REFLECTORIZED STRIPING SHALL APPEAR ON BOTH SIDES OF THE TYPE III BARRICADES IF ROAD IS OPEN TO LOCAL TRAFFIC.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- A MINIMUM OF TWO FLASHING LIGHTS SHALL BE USED AT NIGHT ON EACH APPROACH IN ADVANCE OF THE WORK AREA. FLASHING LIGHTS SHALL BE INSTALLED ABOVE THE FIRST TWO SIGNS IN THE SERIES.
- LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.
- FORMS BT. 725 AND BT. 726 ARE REQUIRED.
- WHEN A SIDEROAD INTERSECTS THE HIGHWAY ON WHICH WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC DEVICES SHALL BE ERECTED AND PROVIDED AS DIRECTED BY THE ENGINEER.
- AN ADDITIONAL SIGN MAY BE REQUIRED AT A MAJOR INTERSECTING ROAD IN ADVANCE OF THE CLOSURE. THE ADDITIONAL SIGN SHALL GIVE THE DISTANCE TO THE BARRICADE IN MILES OR FRACTIONS OF A MILE.

SIDEROAD / STREET CLOSURE



GENERAL NOTES

- TYPE III BARRICADES SHALL BE AS SHOWN ON "TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD". EACH TYPE III BARRICADE SHALL HAVE TWO FLASHING AMBER LIGHTS MOUNTED ABOVE IT.
- WHERE A STOP CONDITION EXISTS, AS SHOWN ABOVE, WARNING SIGNS MAY BE OMITTED IN ADVANCE OF THE "STOP" SIGN.
- STANDARD 701901 SHALL APPLY FOR THE PLACEMENT & MANUFACTURE OF TYPE III BARRICADES.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- ONE FLASHING LIGHT IS REQUIRED ABOVE EACH ADVANCE WARNING SIGN DURING HOURS OF DARKNESS.
- LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.
- FORMS BT 725 AND BT 726 ARE REQUIRED.
- THE MAINLINE ROUTE TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS AND STANDARD SPECIFICATIONS.
- ALL FLAGGERS REQUIRED AT SIDE ROADS AND ENTRANCES REMAINING OPEN TO TRAFFIC AND/OR ADDITIONAL BARRICADES REQUIRED BY THE ENGINEER TO CLOSE SIDE ROADS AND ENTRANCES WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.

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

REVISIONS	
NAME	DATE

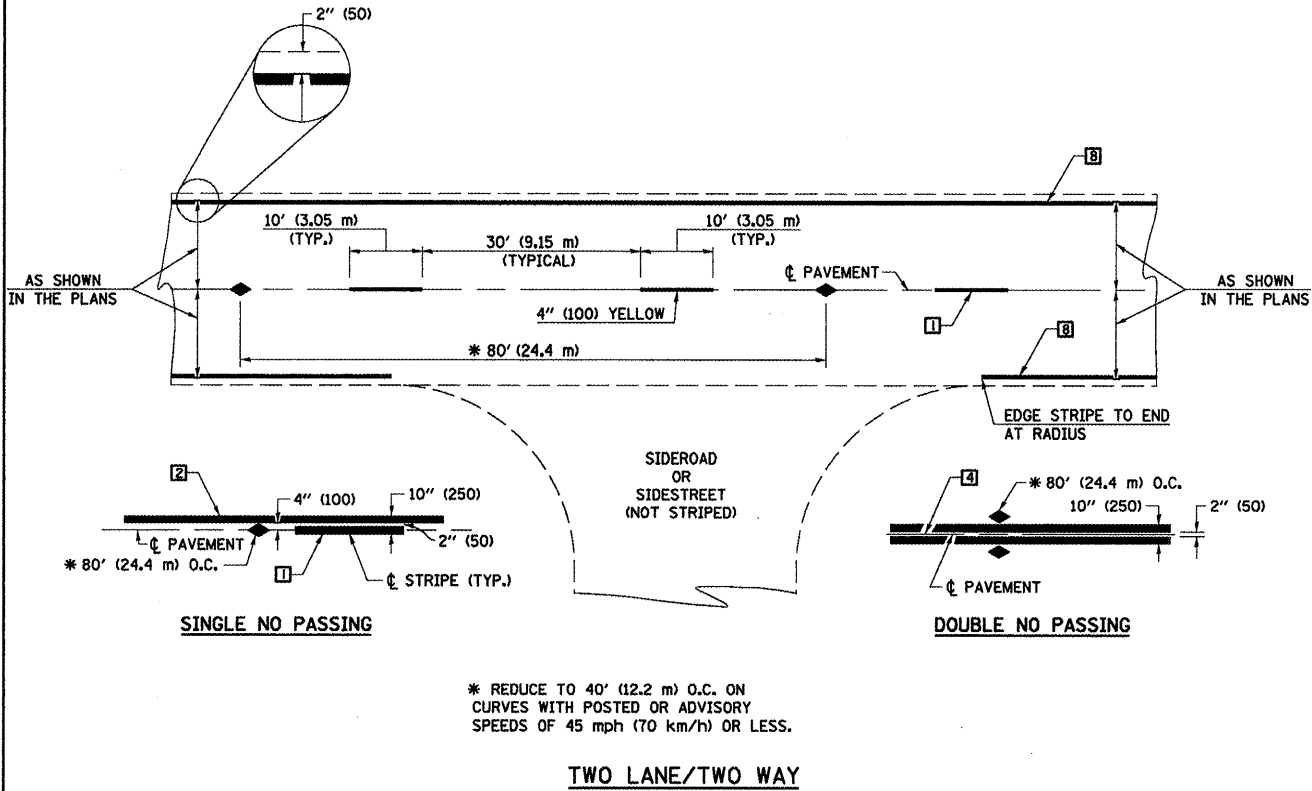
ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT DETAILS

DRAWN BY DS CADD
CHECKED BY KJT

DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	MOLEAN	497	306B
STA. N/A	TO STA. N/A			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 70514				

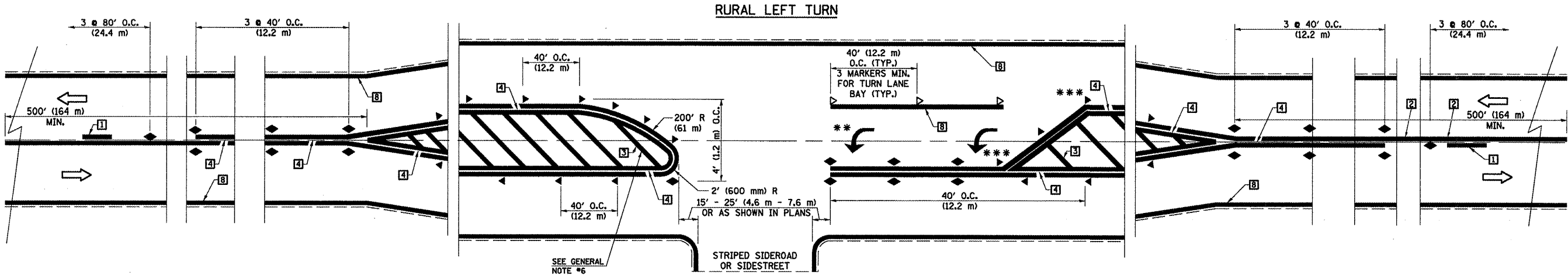


TYPICAL PAVEMENT MARKING LEGEND

- 4" (100) SKIP-DASH (YELLOW)
 - 4" (100) SOLID (YELLOW)
 - 12" (300) DIAGONAL (YELLOW)
 - 4" (100) DOUBLE YELLOW (NARROW)
 - RESERVED
 - RESERVED
 - 4" (100) SKIP-DASH (WHITE)
 - 4" (100) SOLID (WHITE)
 - 12" (300) DIAGONAL (WHITE)
 - 6" (150) SOLID (WHITE)
 - 24" (600) STOP BAR (WHITE)
 - 8" (200) SOLID (WHITE)
 - 4" (100) LANE LINE EXTENSIONS (WHITE)
 - 4" (100) PARKING WHITE
-
-
-
-
-
-
-
-
-
-
-
-

TYPICAL PAVEMENT MARKERS LEGEND

- TWO-WAY AMBER MARKER
- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER



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

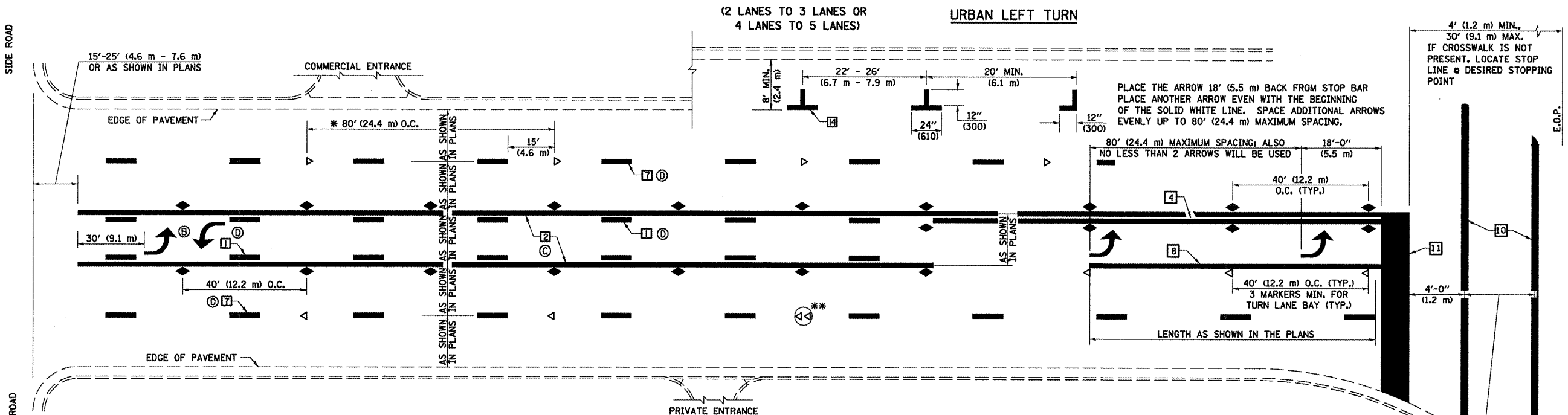
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT DETAILS

DRAWN BY CADD
CHECKED BY KJT
DATE 08-13-10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	306C
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				

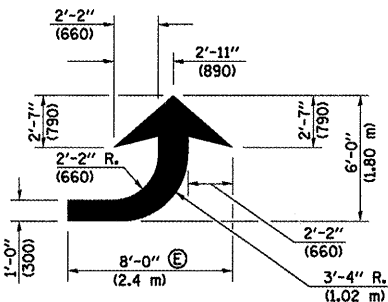


* REDUCE TO 40 FEET (12.2 METERS) ON CENTER ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 Km/h) LOWER THAN POSTED SPEEDS.

** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

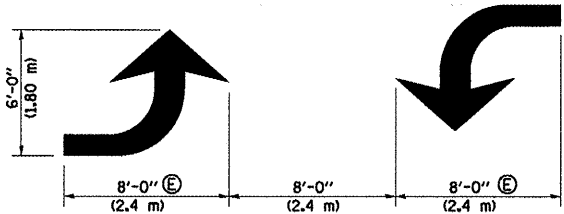
GENERAL NOTES:

- ③ TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE.
- ④ THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
- ⑤ THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER. SEE EXAMPLE ON SHEET 2 OF 3.
- ⑥ USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)



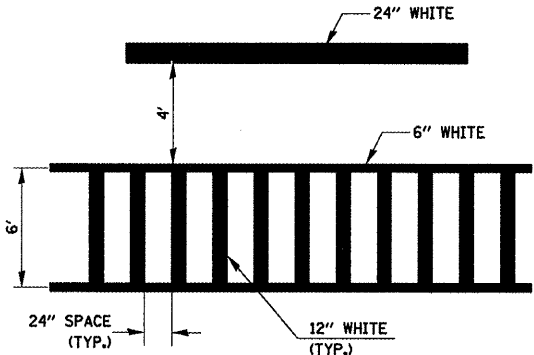
LEFT ARROW

REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ. FT. (1.47 m²)
(WHITE)

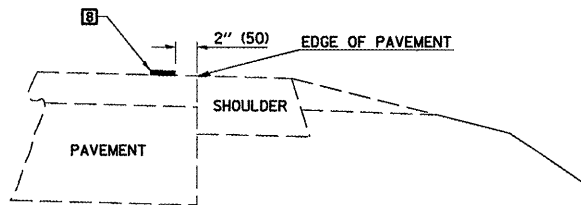


**TYPICAL DOUBLE
TURN ARROWS (WHITE)**

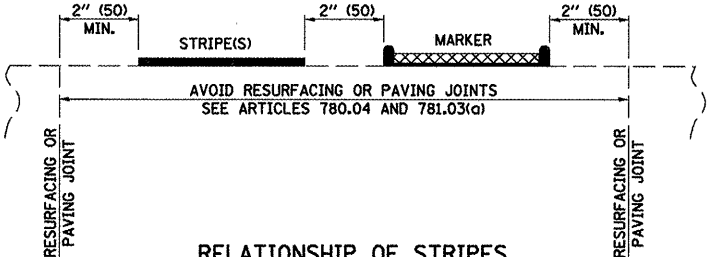
BLOOMINGTON-NORMAL CITY LIMITS ONLY



**TYPICAL SPACING FOR
CROSSWALKS & STOP BARS**



RELATIONSHIP OF EDGE LINE TO EDGE OF PAVEMENT
(SAFETY SHOULDER OR PAVED SURFACE)
SEE ARTICLE 780.04



**RELATIONSHIP OF STRIPES,
MARKERS AND JOINTS**

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

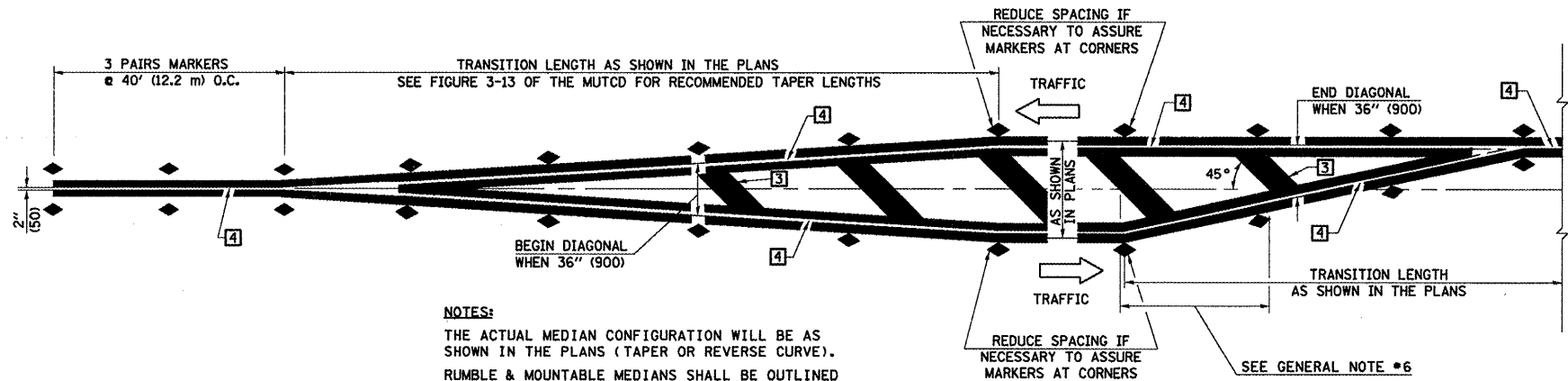
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT DETAILS

DRAWN BY CADD
CHECKED BY KJT
DATE 08-13-10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	306D
STA. N/A	TO STA. N/A			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 70514				

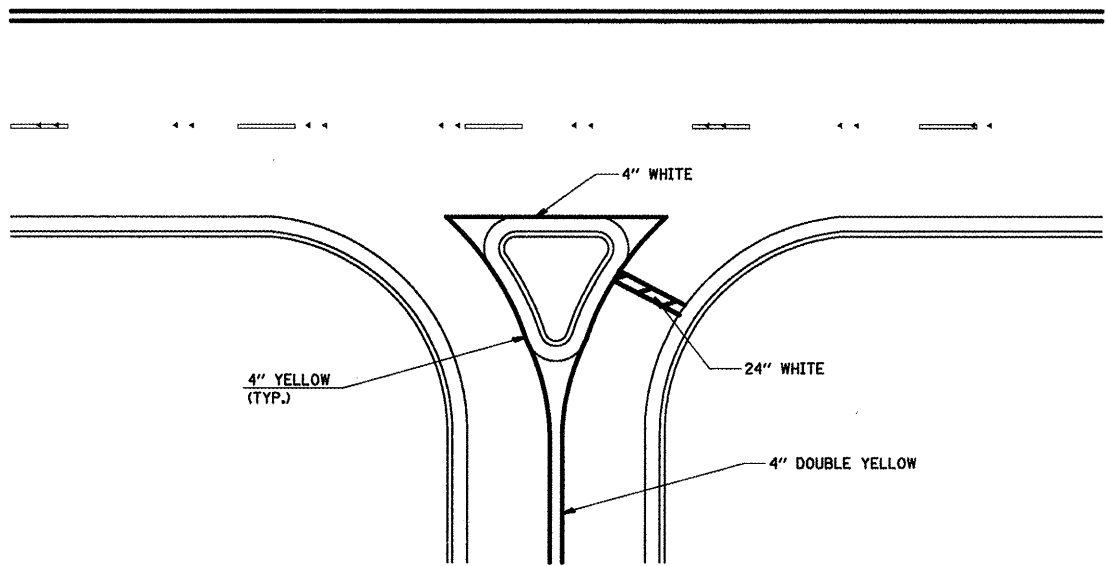


NOTES:
THE ACTUAL MEDIAN CONFIGURATION WILL BE AS SHOWN IN THE PLANS (TAPER OR REVERSE CURVE).
RUMBLE & MOUNTABLE MEDIANS SHALL BE OUTLINED WITH [2].

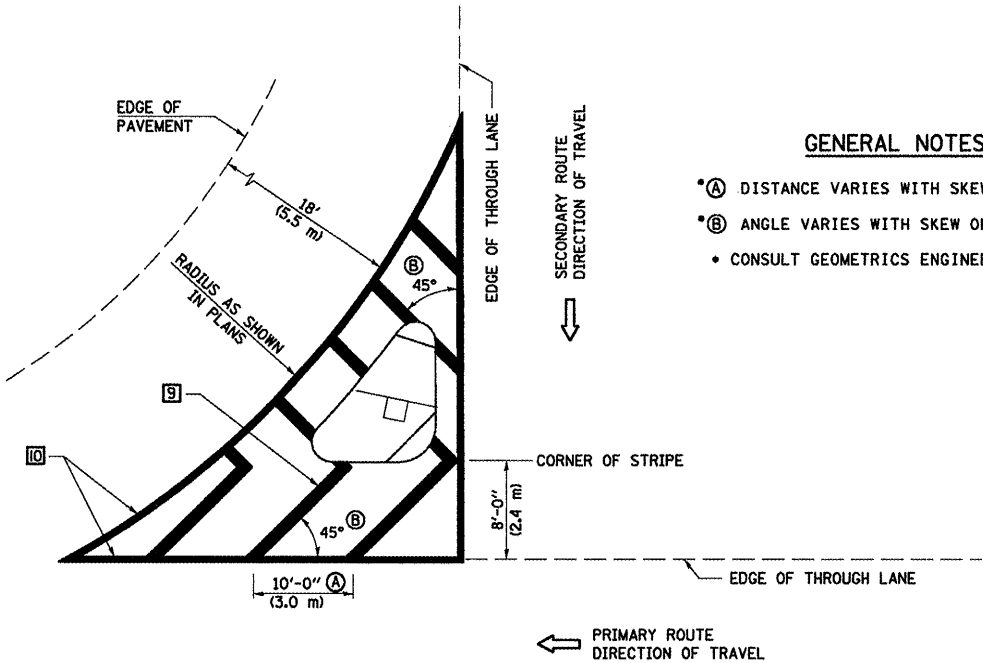
TYPICAL MEDIAN TRANSITIONS

GENERAL NOTES

- WHEN MEDIANS ARE PRESENT, PAVEMENT MARKINGS ARE TO BE PLACED ADJACENT TO MEDIANS.
- SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
- PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
- A STRIPING KEY IS AVAILABLE ELSEWHERE AND SHALL BE SHOWN WHERE THE QUANTITIES ARE LISTED.
- FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
- THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING,
<30 MPH USE 15' (<50 km/h USE 4.5 m)
30-45 MPH USE 20' (50-75 km/h USE 6.0 m)
>45 MPH USE 30' (>75 km/h USE 9.0 m)



RIGHT IN - RIGHT OUT ACCESS



ISLAND

GENERAL NOTES

- *A DISTANCE VARIES WITH SKEW OF INTERSECTION.
- *B ANGLE VARIES WITH SKEW OF INTERSECTION.
- CONSULT GEOMETRICS ENGINEER

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

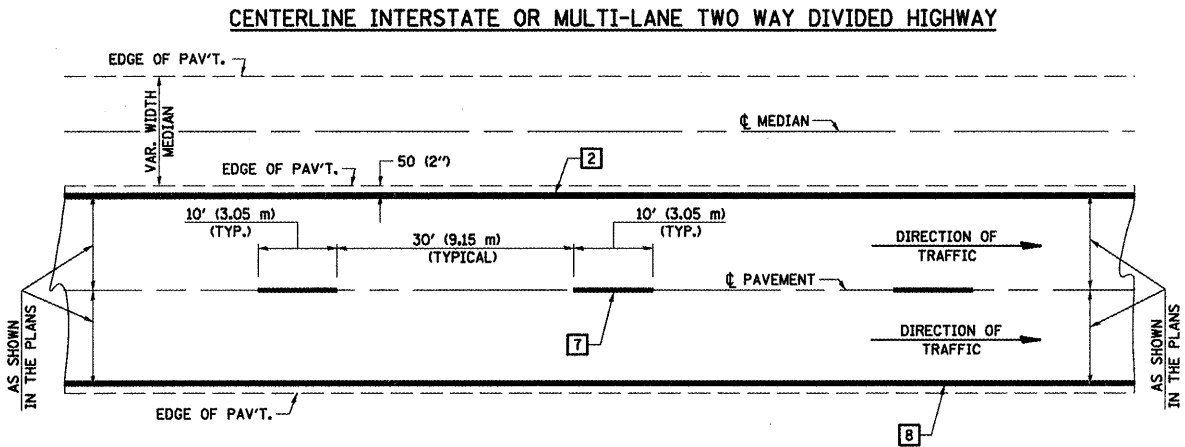
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT DETAILS

DRAWN BY CADD
CHECKED BY KJT
DATE 08-13-10

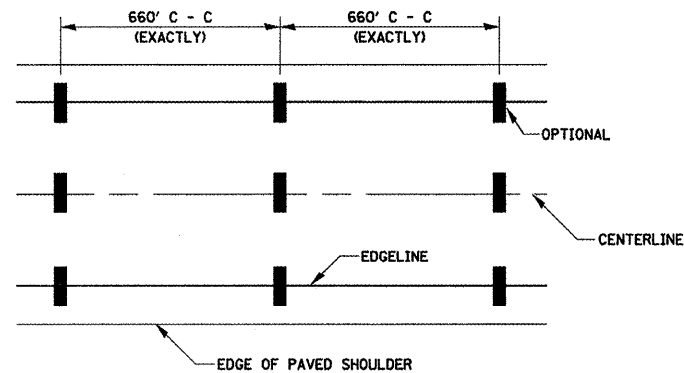
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	306F
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



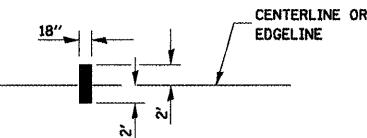
NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

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

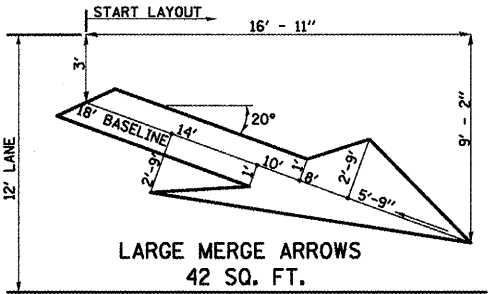
FOR RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO STANDARD 781001.



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

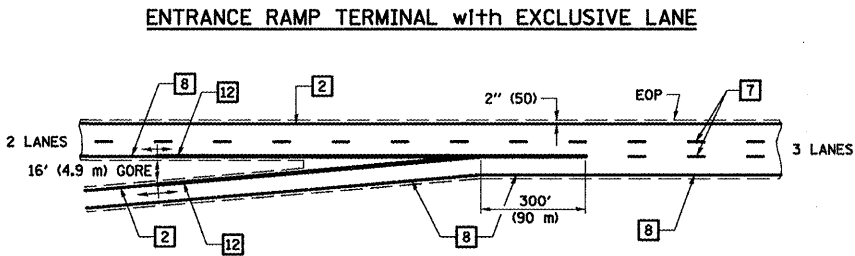
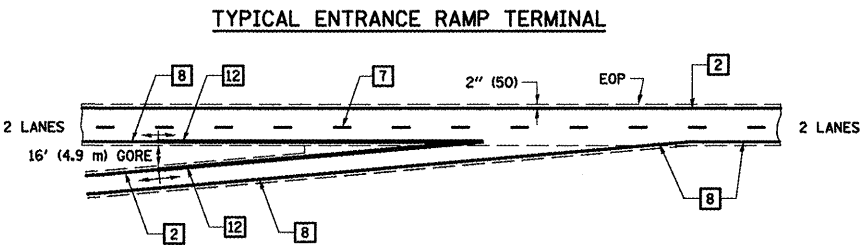
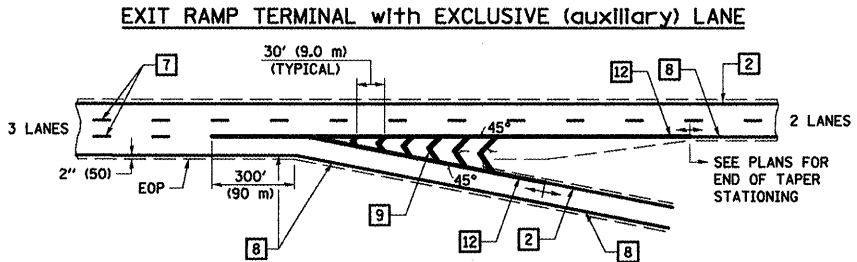
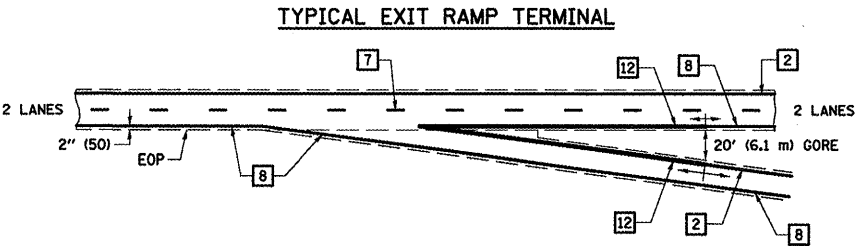


AERIAL SPEED CHECK ZONES



TYPICAL PAVEMENT MARKING LEGEND

- 4" (100) SKIP-DASH (YELLOW)
- 4" (100) SOLID (YELLOW)
- 12" (300) DIAGONAL (YELLOW)
- 4" (100) DOUBLE YELLOW (NARROW)
- RESERVED
- RESERVED
- 4" (100) SKIP-DASH (WHITE)
- 4" (100) SOLID (WHITE)
- 12" (300) DIAGONAL (WHITE)
- 6" (150) SOLID (WHITE)
- 24" (600) STOP BAR (WHITE)
- 8" (200) SOLID (WHITE)
- 4" (100) LANE LINE EXTENSIONS (WHITE)



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

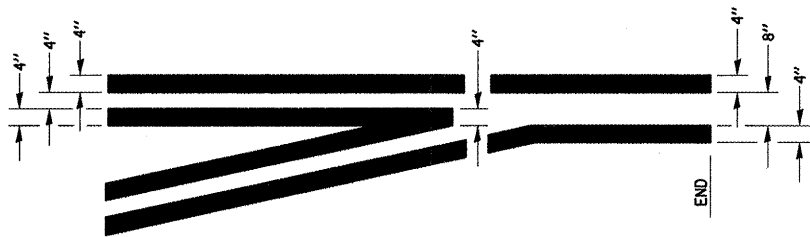
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

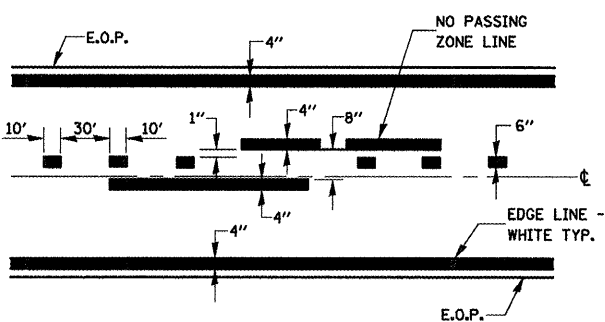
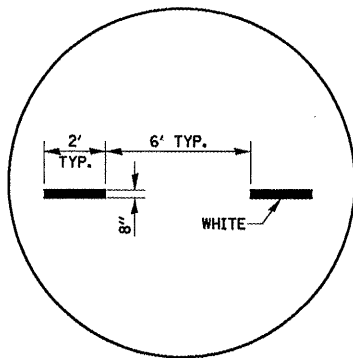
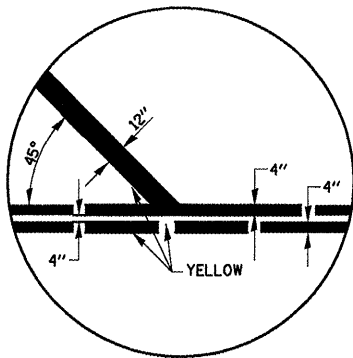
DISTRICT DETAILS

DRAWN BY CADD
CHECKED BY KJT
DATE 08-13-10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	306G
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				

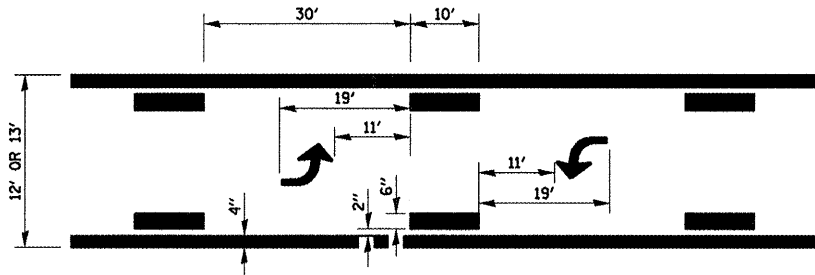


TYPICAL APPLICATION
@ LEFT TURN LANES

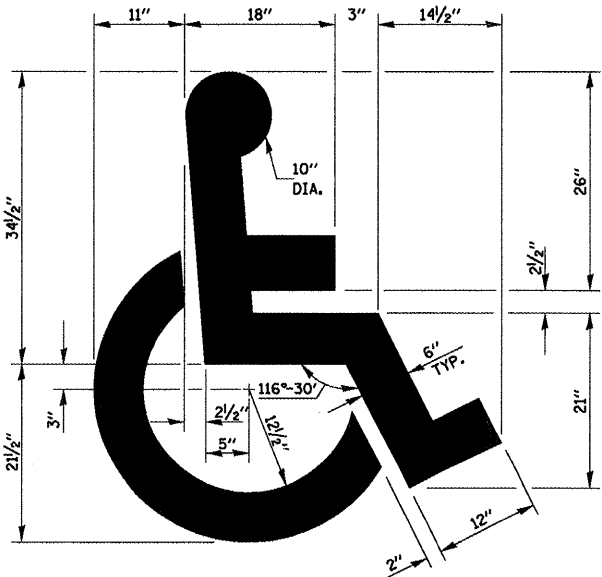
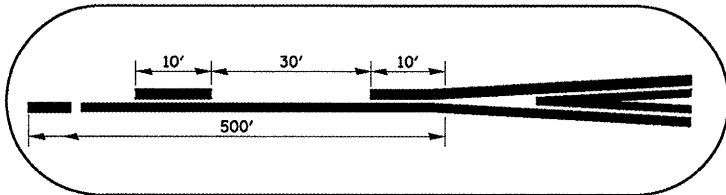
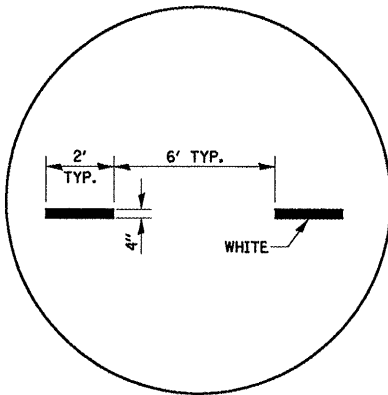


CENTERLIN & NO PASSING
ZONE LINES - YELLOW (SEE TYPICAL SECTIONS)

PAVEMENT MARKING



TYPICAL APPLICATION @
BI-DIRECTIONAL TURN LANE

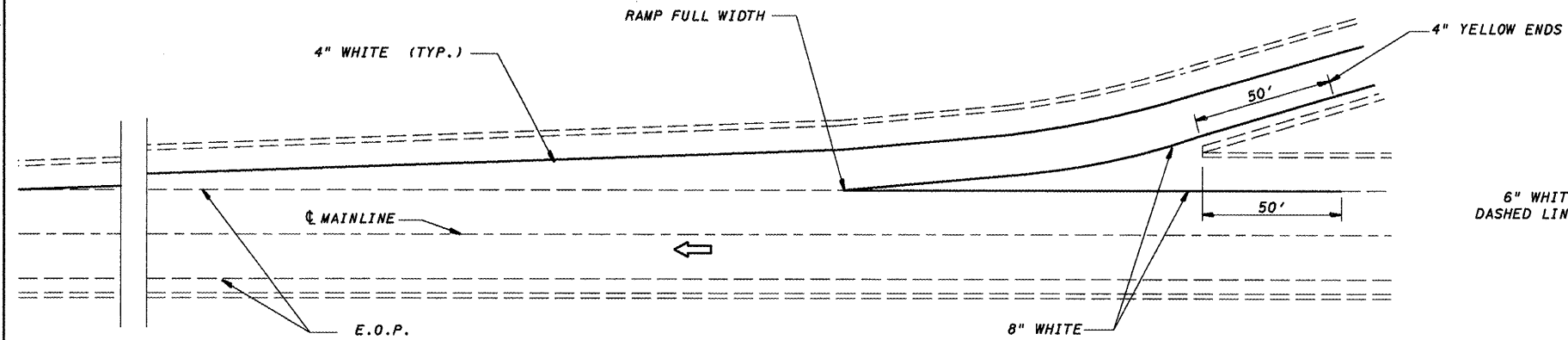


TYPICAL DETAIL FOR
PAINTING HANDICAP MARKINGS

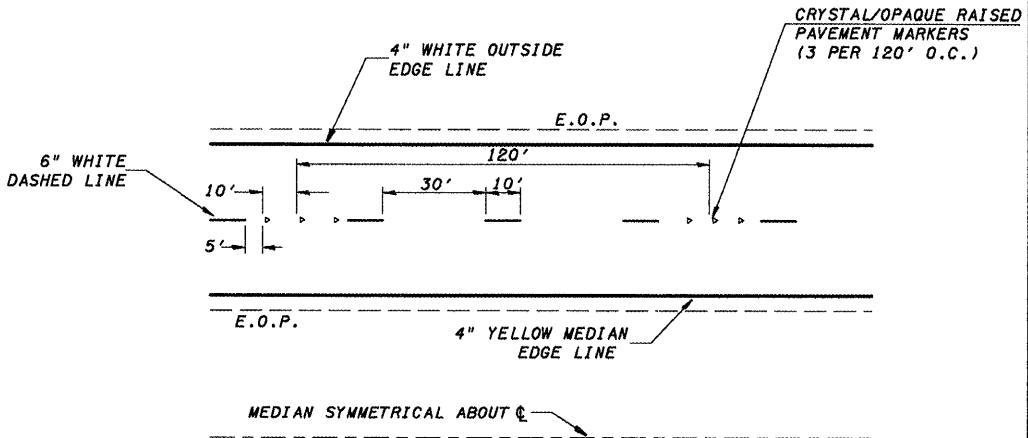
Note: All dimensions are in INCHES
(millimeters) unless otherwise shown.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DISTRICT DETAILS
DATE 08-13-10		DRAWN BY CADD
		CHECKED BY KJT

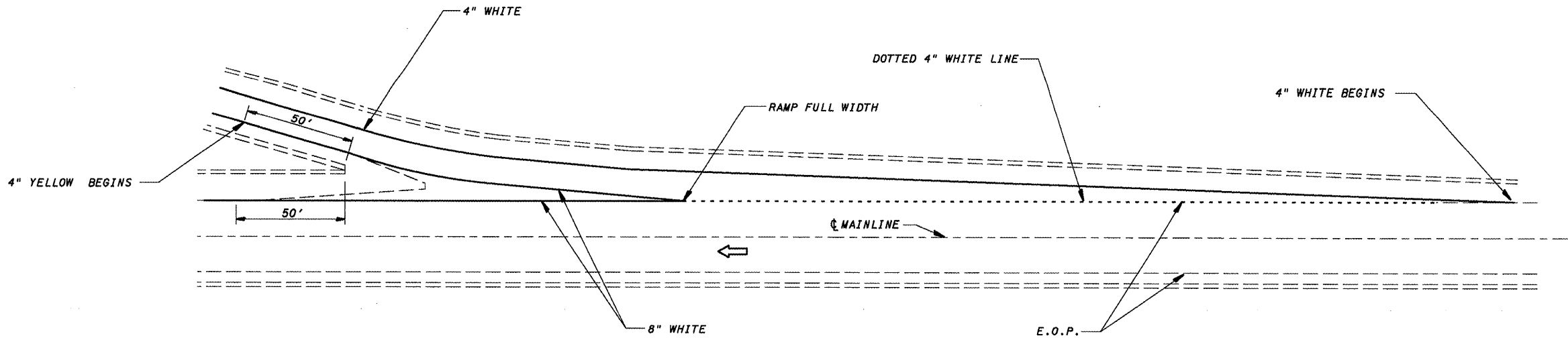
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	306H
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS



TYPICAL PAVEMENT MARKINGS



TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

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

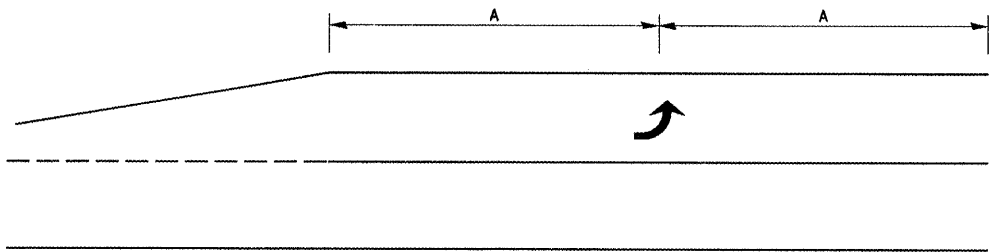
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

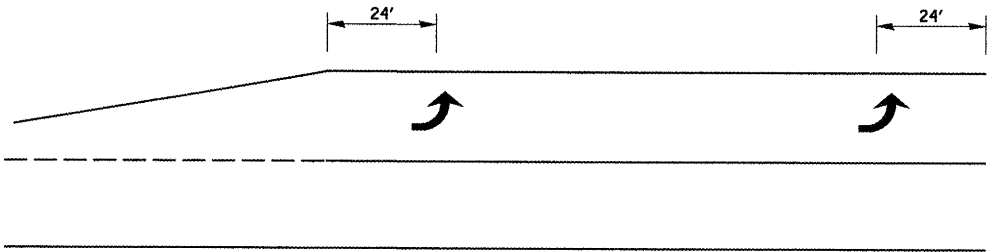
DISTRICT DETAILS

DRAWN BY CADD
 CHECKED BY KJT
 DATE 08-13-10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	3061
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				

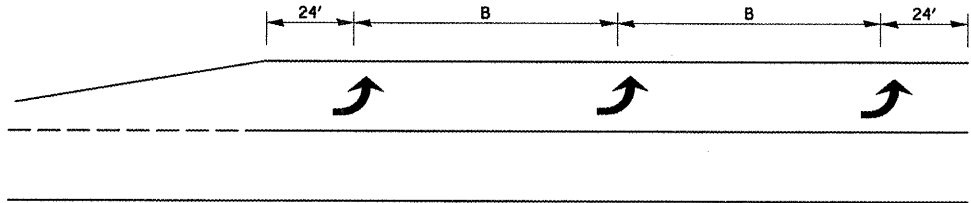


99' AND UNDER

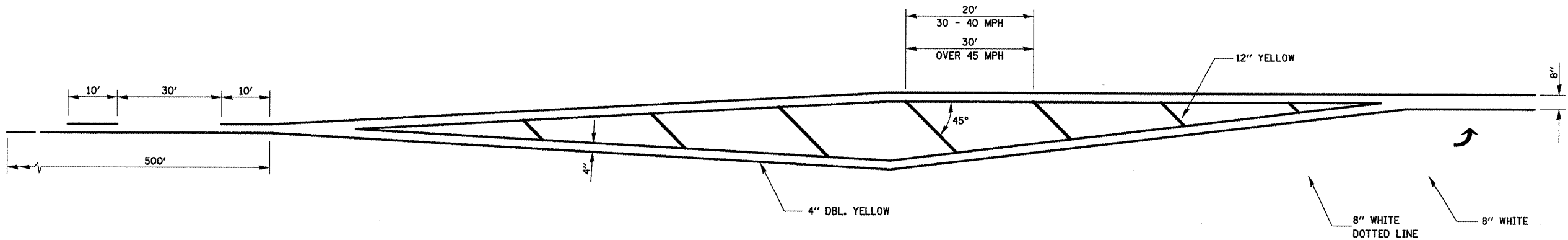


100' TO 149'

TYPICAL PLACEMENT OF ARROWS
IN TURN LANES



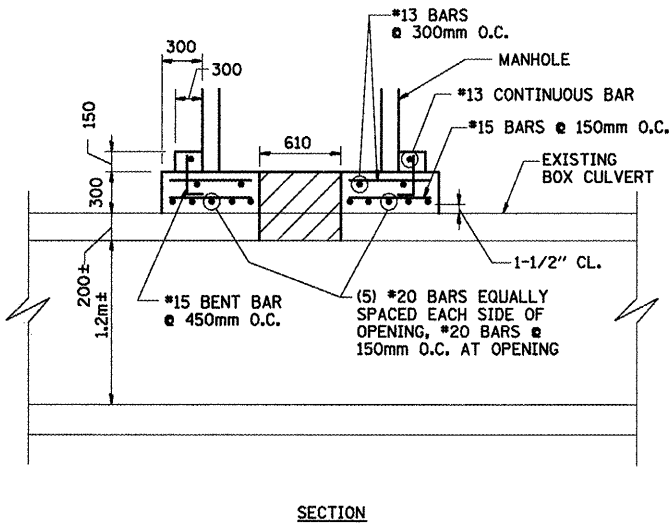
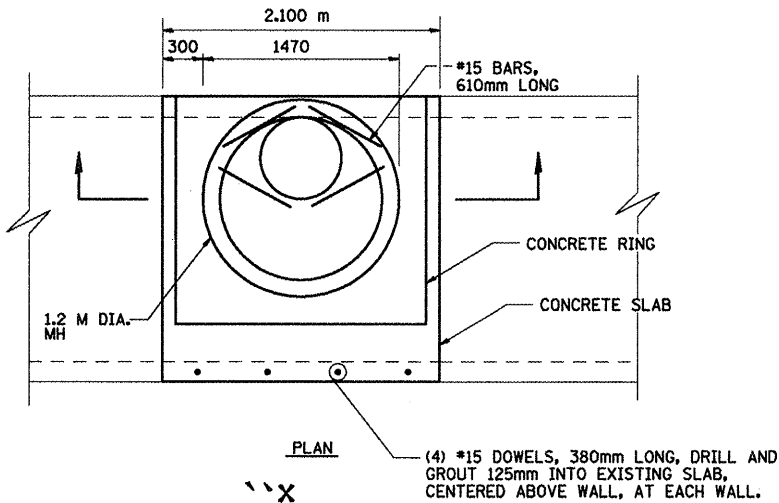
150' AND LONGER



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

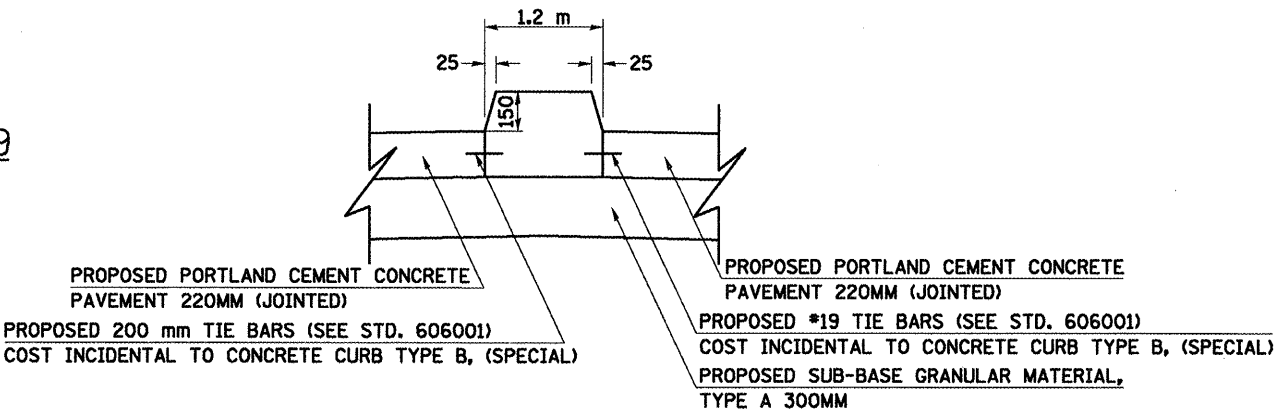
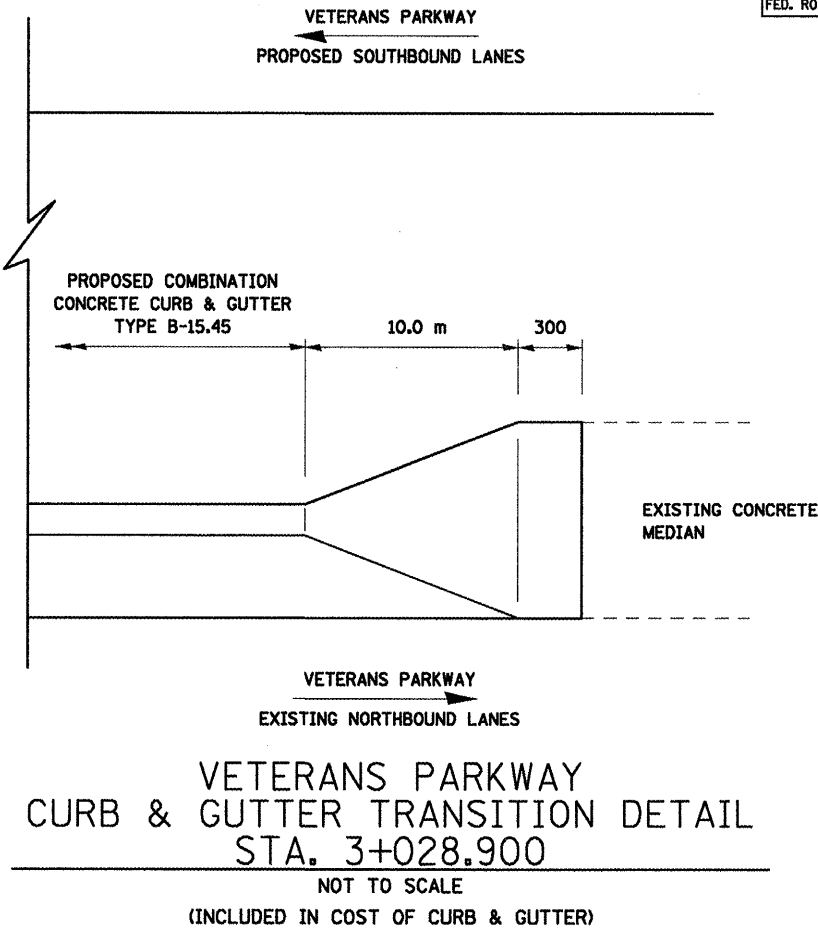
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DISTRICT DETAILS
DATE 08-13-10		DRAWN BY CADD
		CHECKED BY KJT

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	307
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				



STORM SEWER MANHOLE DETAIL ON EXISTING STRUCTURE 057-8029

NOT TO SCALE



PROPOSED CONCRETE CURB, TYPE B (SPECIAL)

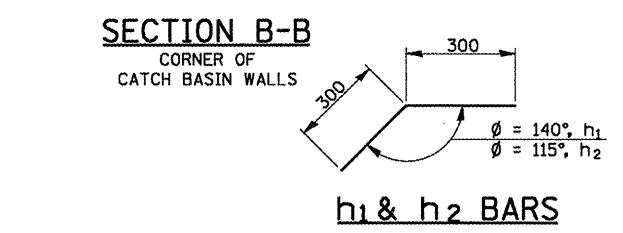
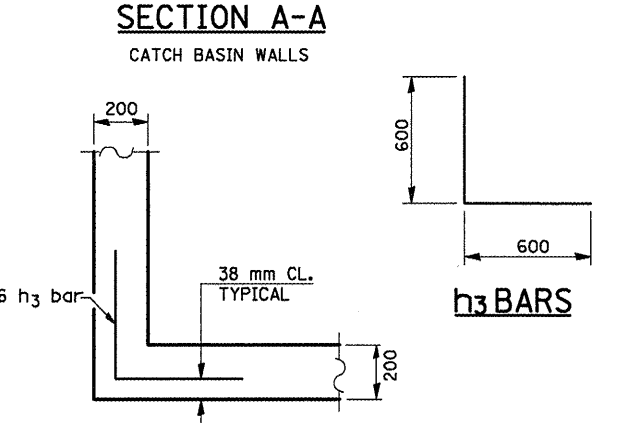
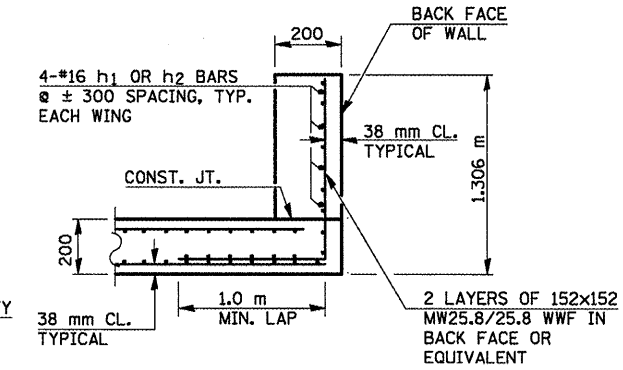
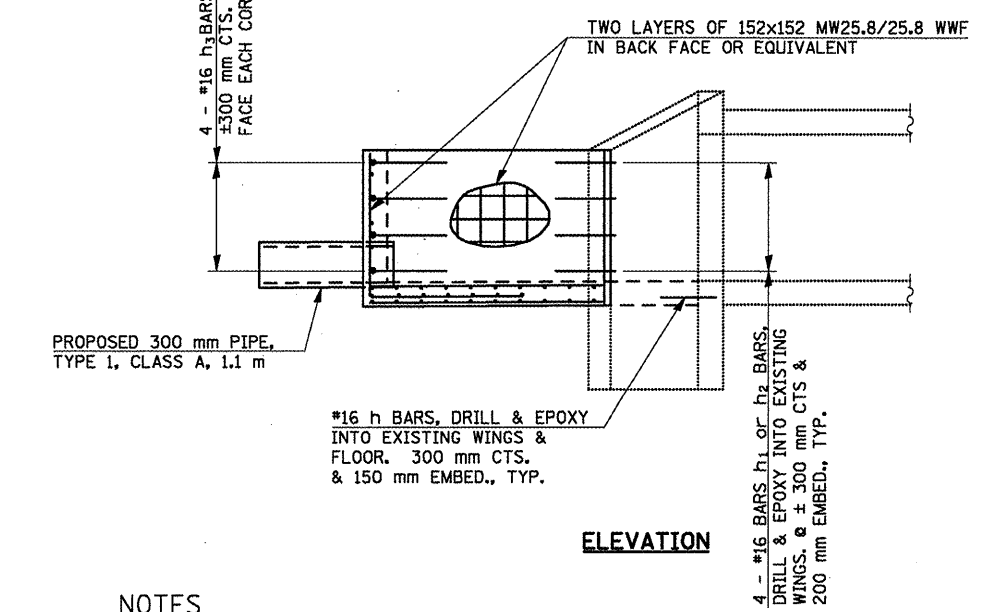
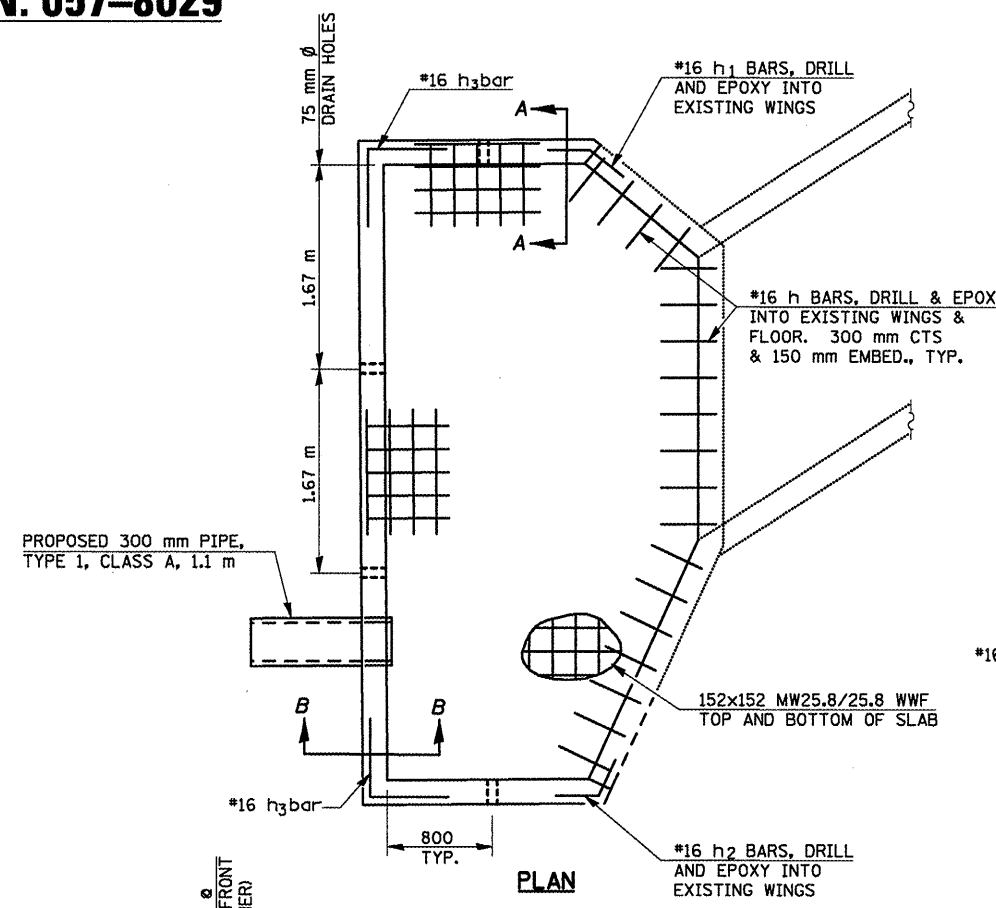
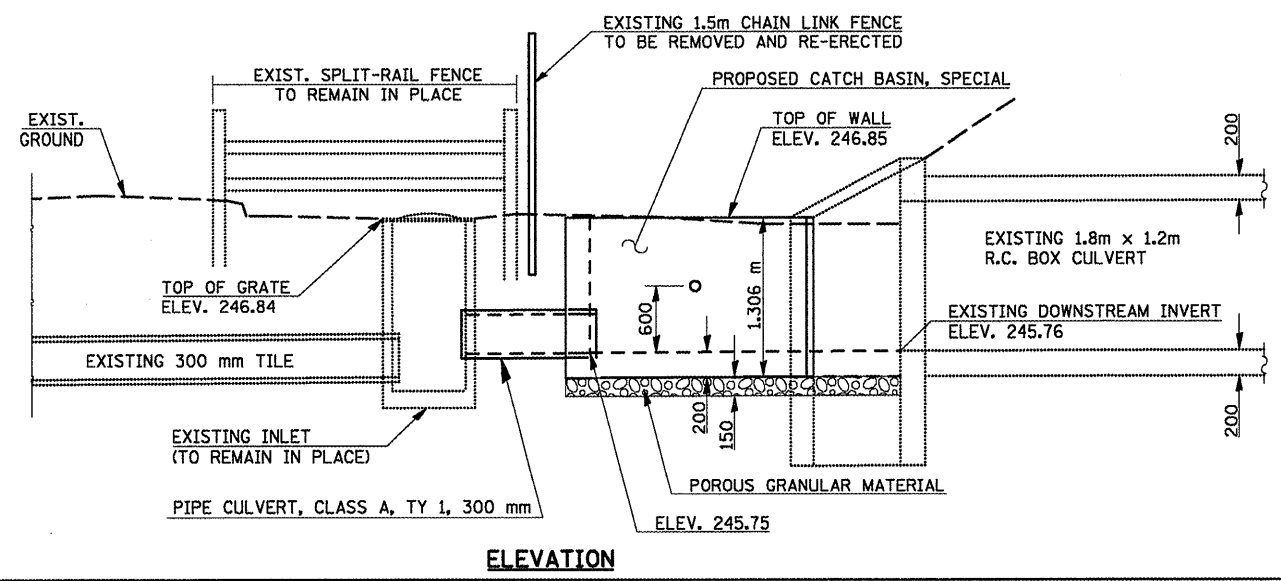
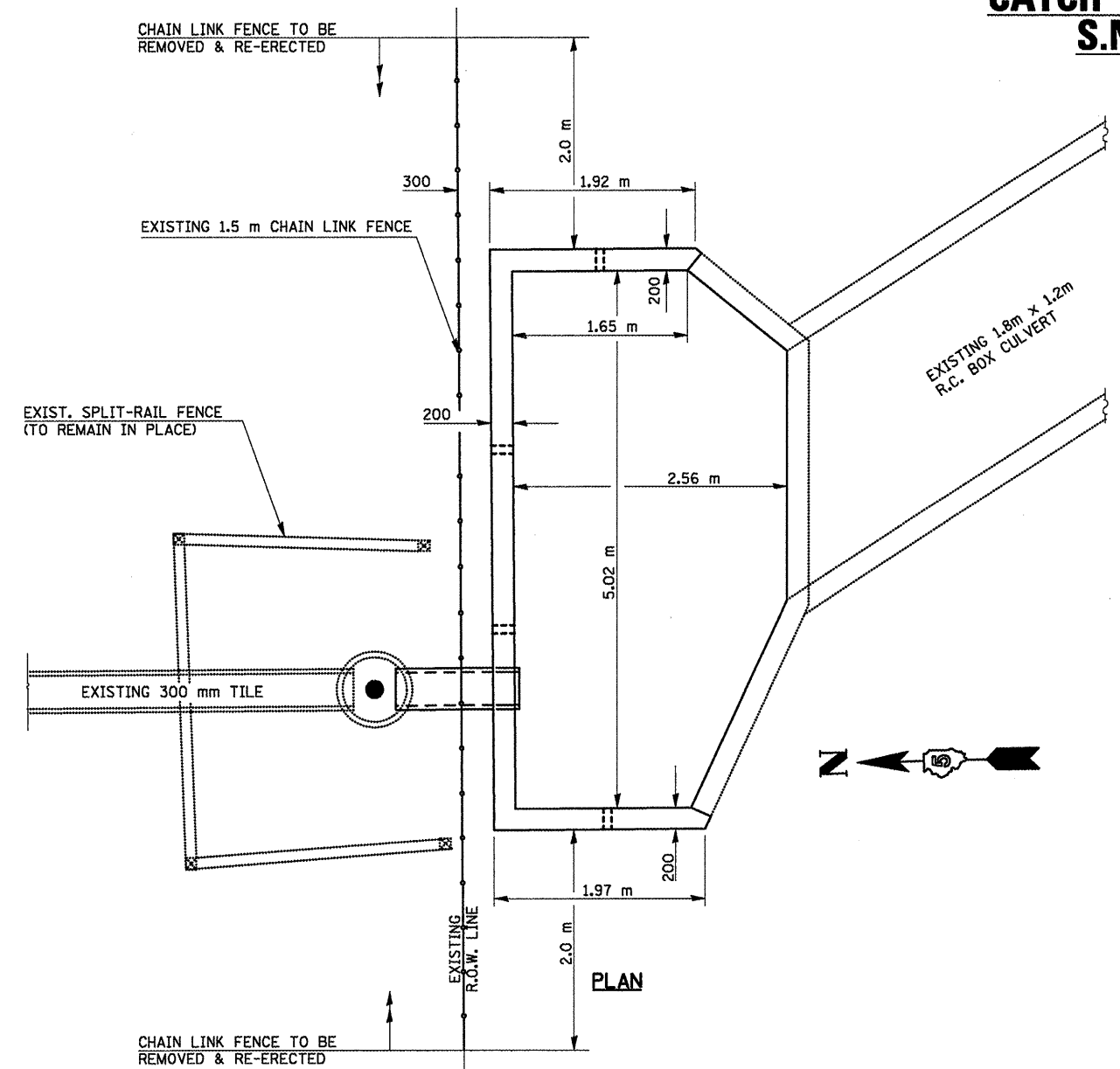
NOT TO SCALE

STA. 0+309.140 TO STA. 0+395.515 (MORRIS AVENUE)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SPECIAL DETAILS
DATE 05-27-09		DRAWN BY SAM
		CHECKED BY PMH

CATCH BASIN DETAILS
S.N. 057-8029

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	UN & TS-1	McLEAN	497	308



BILL OF MATERIAL
For Information Only

Bar	No.	Size	Length	Shape
h	19	#16	0.600 m	
h ₁	4	#16	0.600 m	
h ₂	4	#16	0.600 m	
h ₃	8	#16	1.200 m	
Item			Unit	Total
Concrete Box Culverts			CU. M.	4.7
Reinforcement Bars			KG	33.0
Welded Wire Fabric			SQ. M.	74.9
Pipe Culvert, Type 1, Class A, 300 mm			METER	1.1
Structure Excavation			CU. M.	40.0
Porous Granular Material			CU. M.	2.7
Chain Link Fence Rem. & Re-erected			METER	9.5
*Area to be Seeded			SQ. M.	15.0

*AREA TO BE PREPARED USING SEEDING CLASS 2A & MULCH METHOD 2 IN ACCORDANCE WITH SECTIONS 250 & 251 OF THE STANDARD SPECIFICATIONS.

NOTES

COST OF EXCAVATION, BACK FILL, CHAIN LINK FENCE REMOVAL AND REPLACEMENT, 300 mm CLASS A, TYPE I PIPE CULVERT, COLLARS, CONCRETE, REINFORCEMENT, FINAL GRADING AND SHAPING AND SEEDING NECESSARY TO COMPLETE THE WORK DETAILED ON THIS SHEET WILL BE PAID FOR AS CATCH BASIN, SPECIAL.

THE CONTRACTOR SHALL CLEAN ALL SEDIMENT OUT OF THE EXISTING BOX CULVERT PRIOR TO CONSTRUCTING THE PROPOSED CATCH BASIN. COST INCLUDED WITH CATCH BASIN, SPECIAL.

CARE SHALL BE TAKEN TO MINIMIZE THE IMPACT OF CONSTRUCTION ON THE ADJACENT GOLF COURSE. IN ADDITION, THE CONTRACTOR SHALL PROVIDE INLET AND PIPE PROTECTION AT THE EXISTING INLET DURING TIMES OF CONSTRUCTION, TO BE PAID PER EACH FOR INLET AND PIPE PROTECTION.

ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.

ILLINOIS DEPARTMENT OF TRANSPORTATION
CATCH BASIN DETAILS
S.N. 057-8029

SIX POINTS ROAD
STATION 0+602.128, 10.34 m LT.

SCALE: NONE
DATE: 08-06-10
DRAWN BY: GMS
CHECKED BY:

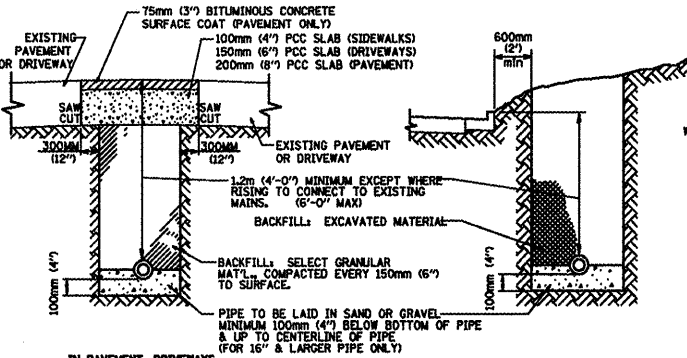
8/9/2008
FILE NAME: c:\pwworkspace\craig\0578029\Catch Basin.dgn
PLOT SCALE: 1/8" = 1'-0"
USER NAME: craig

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	309
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				

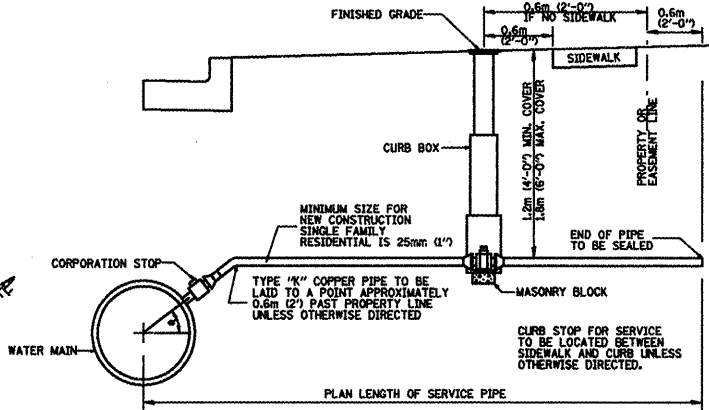
TAP SIZE	MINIMUM SIZE OF WATERMAIN TO BE TAPPED
19mm (3/4")	100mm (4") DIA.
25mm (1")	200mm (8")
30mm (1 1/4")	200mm (8")
50mm (2")	200mm (8")

A SPECIAL PERMIT IS NEEDED FROM THE WATER RESOURCES MANAGER

50mm (2") AND OVER MUST BE MADE BY SIDE TAP SLEEVES AND VALVES OR BY A REGULAR TEE. ALL SIDE TAPS 50mm (2") DIA. AND OVER SHALL BE MADE BY CITY FORCES @ THE SCHEDULED PRICES ESTABLISHED BY THE WATER DEPARTMENT.

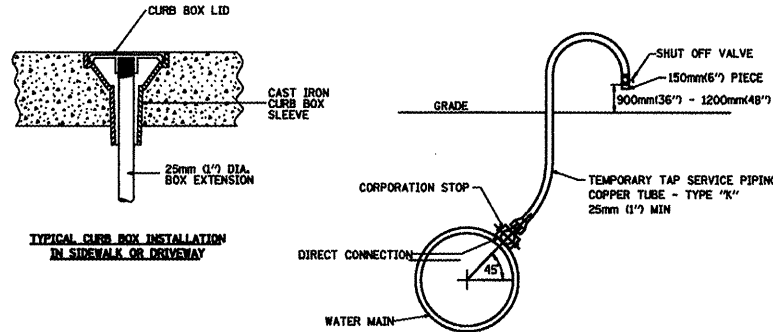


PIPE COVER DETAILS



TYPICAL WATER SERVICE

SERVICE SIZE	CORP. STOP	CURB STOP	CURB BOX
19mm (3/4") & 25mm (1")	MUELLER H-15200 or H-15000	MUELLER H-15200 or A.Y. McDONALD 4113	MUELLER H-10314 or A.Y. McDONALD 5601
30mm (1 1/4")	MUELLER H-15204 or H-15000	MUELLER H-15204 or A.Y. McDONALD 6100	A.Y. McDONALD 5603
38mm (1-1/2") & 50mm (2")	BALL VALVE FORD, MUELLER OR A.Y. McDONALD	BALL VALVE FORD, MUELLER OR A.Y. McDONALD	A.Y. McDONALD 5603
OR APPROVED EQUAL			



TYPICAL CURB BOX INSTALLATION IN SIDEWALK OR DRIVEWAY

PIPE MATERIALS

WATER MAINS SHALL BE POLY WRAPPED DUCTILE IRON PIPE SPECIAL CLASS 52 WITH SINGLE GASKET JOINTS.

CEMENT LINING AND TAR (SEAL) COATING SHALL BE PROVIDED FOR ALL PIPE. ALL PIPE SHALL HAVE PUSH-ON TYPE JOINT UNLESS OTHERWISE CALLED FOR.

WHERE RESTRAINED JOINTS ARE SPECIFIED, THEY SHALL MEET ONE OF THE FOLLOWING:

- U.S. PIPE TR FLEX JOINT
- AMERICAN DUCTILE IRON PIPE LOK-RING JOINT
- McWANE INC. (CLOW) TITON OR FASTITE JOINT
- GRIFFIN PIPE SNAP-LOK OR BOLT-LOK JOINT
- 300mm (12") OR LARGER PIPE: EBBA IRON SALES MEG-A-LUG RETAINER GLANDS
- 300mm (12") OR SMALLER PIPE STANDARD RETAINER GLANDS FROM APPROVED MANUFACTURERS.
- OR APPROVED EQUAL.

WATER MAIN FITTINGS INCORPORATED INTO THIS WORK SHALL CONFORM TO A.N.S.I./A.W.W.A. C100/A22.10 AND A.N.S.I./A.W.W.A. C111/A22.11, 1725 Kpa (250 psi) RATED PRESSURE. ALL FITTINGS SHALL HAVE THE SAME ENDINGS AND COATINGS AS THE PIPE SUPPLIED. ALL FITTINGS (INCLUDING BUT NOT LIMITED TO BENDS, TEES, REDUCERS, AND PLUGS) SHALL BE RESTRAINED WITH RETAINER GLANDS OR A MANUFACTURED JOINT RESTRAINING SYSTEM APPROVED BY THE DIRECTOR OF WATER.

TAPPING VALVES SHALL BE CLOW F6114 OR APPROVED EQUAL. RETAINER GLANDS SHALL BE McWANE (CLOW) F-1058 OR APPROVED EQUAL, AND SHALL BE INSTALLED AT THE JOINT BETWEEN THE VALVE AND THE PROPOSED WATER MAIN.

TAPPING SLEEVES SHALL BE STAINLESS STEEL WITH STAINLESS STEEL BOLTS AS FOLLOWS:

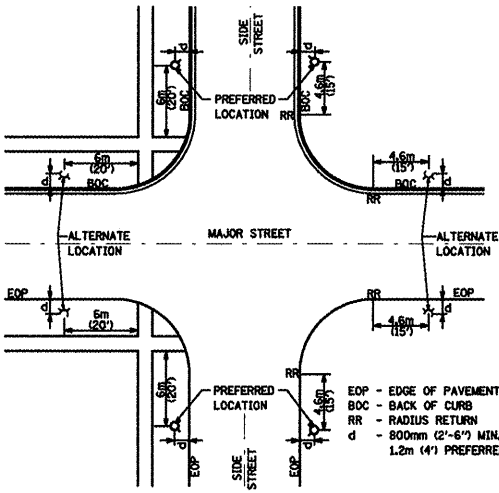
TAPS ONTO EXISTING 100mm (4"), 150mm (6"), AND 200mm (8") MAINS: CASCADE CST-SL FORD FAST OR APPROVED EQUAL

TAPS ONTO EXISTING 250mm (10") OR LARGER MAINS: CASCADE CST-EX OR APPROVED EQUAL

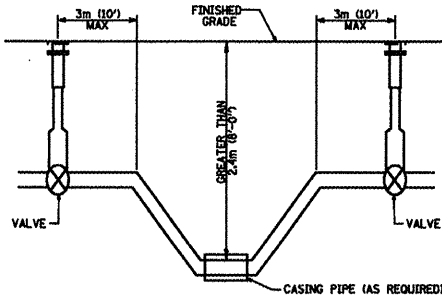
VALVE BOXES SHALL BE PROVIDED AND INSTALLED. ALL VALVE BOXES SHALL HAVE NOT LESS THAN A 150mm (6") SHAFT. THE EXTENSIONS OF THE VALVE BOX AND SHAFT NECESSARY TO REACH THE GROUND ELEVATION SHALL BE INCLUDED. VALVE BOXES SHALL BE TYLER PIPE TWO PIECE, SCREW TYPE, #5850 SERIES WITH THE WORD "WATER" CAST ON LID OR AN APPROVED EQUAL.

NOTES:

- THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", FIFTH EDITION, DATED MAY 1996 SHALL APPLY TO THIS WORK.
- ALL WATERMAIN MATERIALS SHALL BE MANUFACTURED IN COUNTRIES SIGNATORY TO THE NORTH AMERICAN FREE TRADE AGREEMENT AND SHALL MEET OR EXCEED AWWA SPECIFICATIONS.
- FOR APPROVED MANUFACTURERS NOT LISTED ON THIS SHEET, INQUIRE OF THE CITY OF BLOOMINGTON WATER RESOURCES MANAGER AT (309) 434-2225.
- ALL FIRE HYDRANTS, VALVES, AND FITTINGS SHALL BE RESTRAINED.
- A #12 THIN SINGLE STRAND ELECTRIC CABLE SUITABLE FOR DIRECT BURIAL SHALL BE INSTALLED ON ALL WATERMAIN. THE CABLE SHALL BE TAPED OR ATTACHED TO THE PIPE IN AN APPROVED MANNER DURING INSTALLATION AND PRIOR TO BACKFILLING. TWO FEET OF SLACK SHALL BE PROVIDED AT ALL VALVE BOXES AND FIRE HYDRANTS. THE SLACK SHALL BE WRAPPED AROUND THE VALVE BOX OR FIRE HYDRANT AT FINISHED GRADE.
- ALL VERTICAL AND HORIZONTAL BENDS SHALL BE CONSTRUCTED WITH RESTRAINED JOINT PIPE. RESTRAINED JOINT LENGTHS SHALL BE DETERMINED IN ACCORDANCE WITH THE DUCTILE IRON PIPE RESEARCH ASSOCIATION (DIPRA) GUIDELINES.



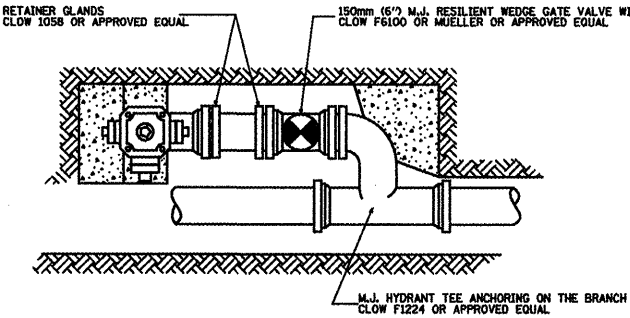
TYPICAL HYDRANT LOCATION PLAN



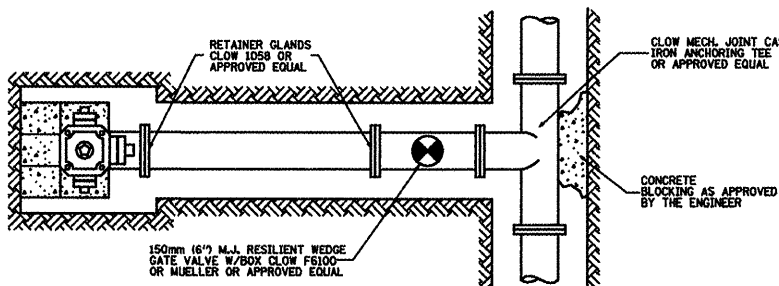
WATER MAIN CROSSING

VALVE REQUIRED ON EACH SIDE OF SEWER, CREEK OR OTHER CROSSING WHERE WATER MAIN IS MORE THAN 2.4 m (8'-0") DEEP.

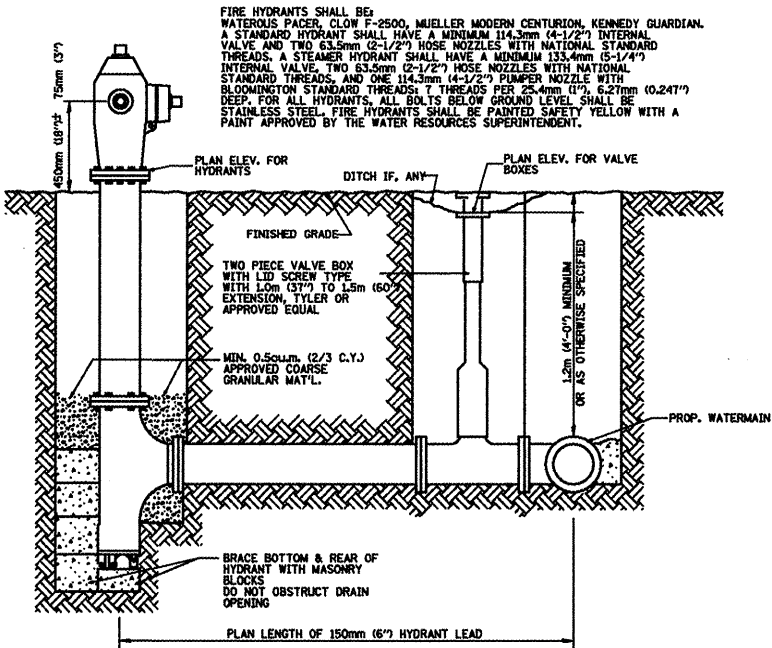
NO SERVICE TAPS OR HYDRANT CONNECTIONS BETWEEN VALVES.



PARALLEL MOUNT HYDRANT INSTALLATION



TYPICAL HYDRANT INSTALLATION PLAN



TYPICAL HYDRANT INSTALLATION SECTION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SPECIAL DETAILS

DRAWN BY PMH

CHECKED BY PMH

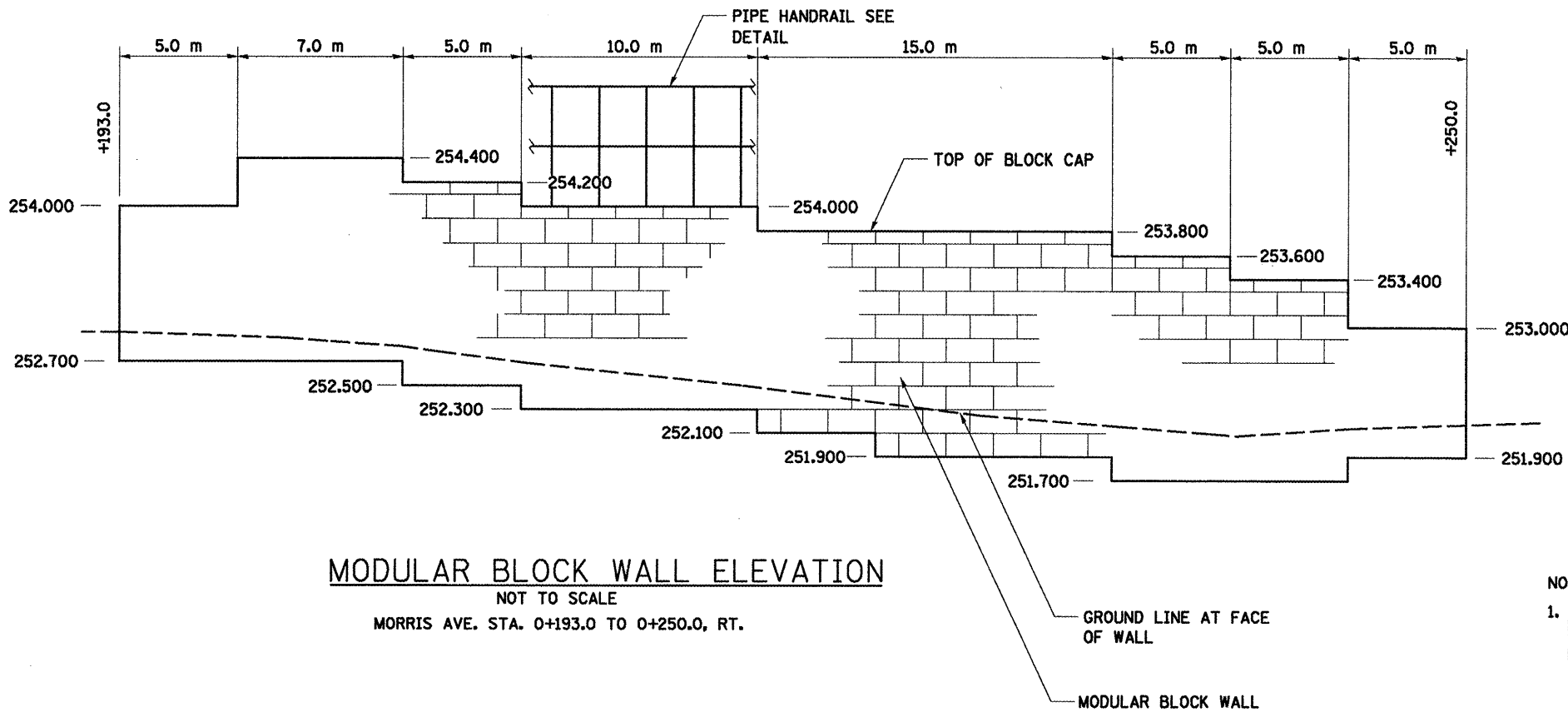
DATE 05-27-09

SPECIAL DETAILS



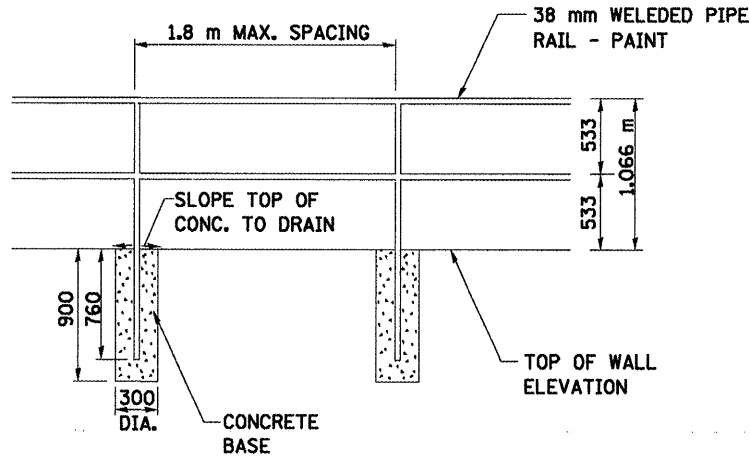
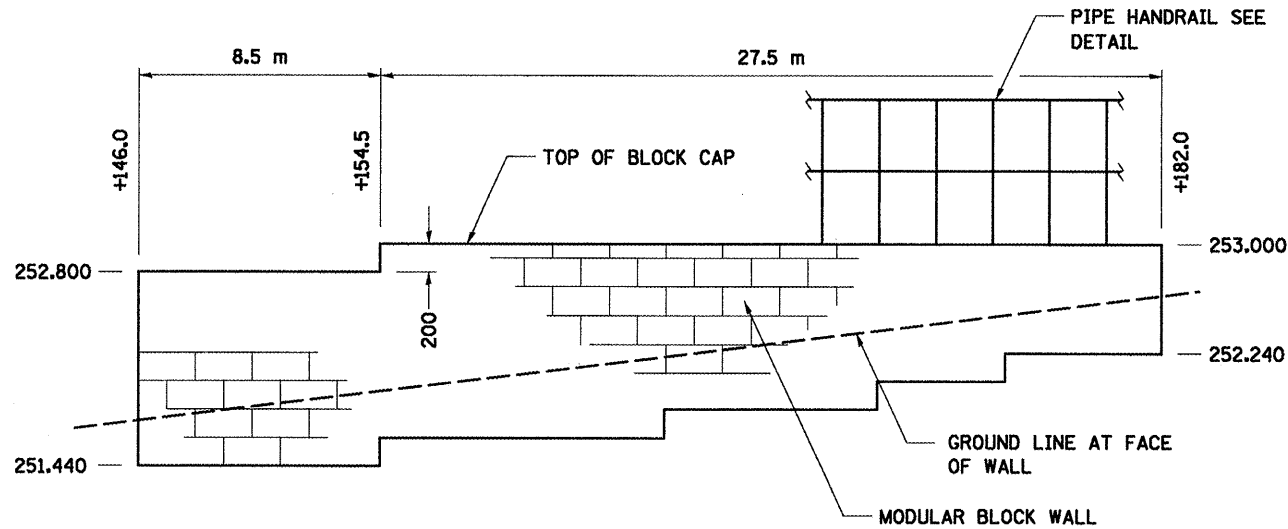
CITY OF BLOOMINGTON
WATER MAIN STANDARDS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	310
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



NOTES:

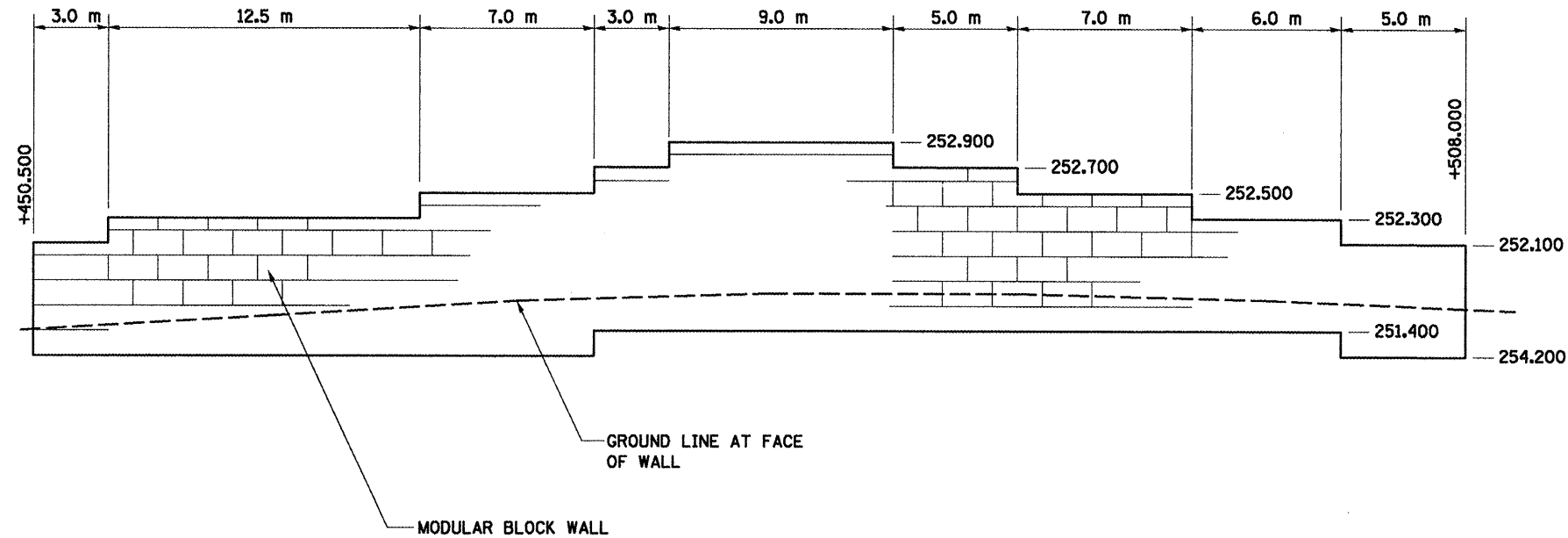
- ELEVATIONS ARE FOR PURPOSES OF SHOWING GENERAL LAYOUT AND QUANTITY COMPUTATION. CONTRACTOR TO SUBMIT MANUFACTURER'S SHOP DRAWINGS SIGNED BY AN ILLINOIS LICENSED STRUCTURAL ENGINEER.



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SPECIAL DETAILS
DATE 05-27-09		DRAWN BY PMH CHECKED BY PMH

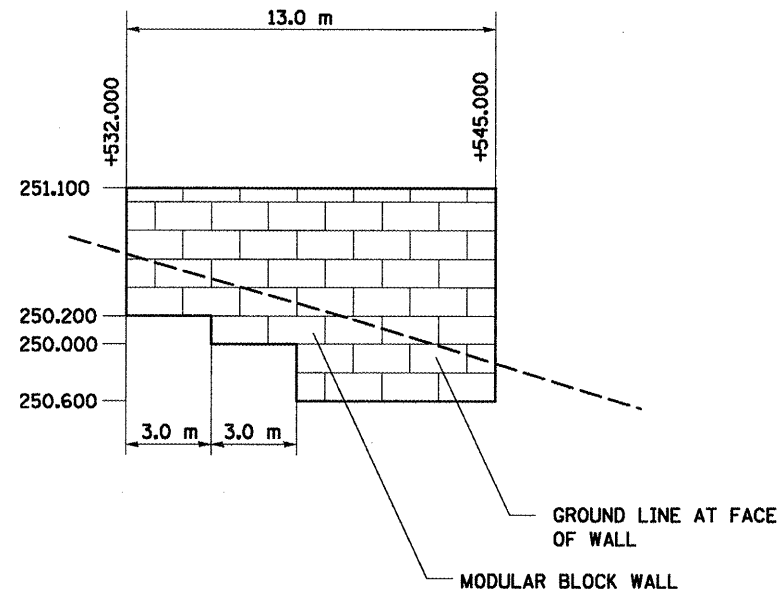
SPECIAL DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	310A
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				



MODULAR BLOCK WALL ELEVATION
NOT TO SCALE
SIX POINTS ROAD STA. 0+450.500 TO 0+508.000, LT.

- NOTES:
- ELEVATIONS ARE FOR PURPOSES OF SHOWING GENERAL LAYOUT AND QUANTITY COMPUTATION. CONTRACTOR TO SUBMIT MANUFACTURER'S SHOP DRAWINGS SIGNED BY AN ILLINOIS LICENSED STRUCTURAL ENGINEER.



MODULAR BLOCK WALL ELEVATION
NOT TO SCALE
SIX POINTS ROAD STA. 0+532.000 TO 0+545.000, LT.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SPECIAL DETAILS
DATE 05-27-09		DRAWN BY PMH CHECKED BY PMH

SPECIAL DETAILS

PLOT DATE = 8/3/2009
PLOT SCALE = 1:100
USER NAME = crsgr

E.O.P. 251.280
STA. 0+423.773, 7.789 m LT.

300 mm RAD. TO BACK CURB
STA. 0+422.846, 6.868 m LT.

R.P. E.O.P. 251.289
STA. 0+422.059, 7.789 m LT.

2.5 m RADIUS TO E.O.P.
STA. 0+422.073, 5.289 m LT.

251.333

ISLAND PAVEMENT,
150 mm

R.P. E.O.P. 251.367
STA. 0+421.060, 3.003 m LT.

300 mm RAD. TO BACK CURB
STA. 0+422.813, 3.281 m LT.

E.O.P. 251.388
STA. 0+423.760, 1.866 m LT.

E.O.P. 251.393
STA. 0+426.208, 0.933 m LT.

300 mm RAD. TO BACK CURB
STA. 0+427.159, 1.601 m LT.

E.O.P. 251.267
STA. 0+426.224, 7.811 m LT.

300 mm RAD. TO BACK CURB
STA. 0+427.172, 6.867 m LT.

R.P. E.O.P. 251.254
STA. 0+428.326, 7.823 m LT.

R.P. E.O.P. 251.266
STA. 0+435.665, 4.673 m LT.

R.P. E.O.P. 251.291
STA. 0+436.908, 2.676 m LT.

251.246

251.370

251.333

MORRIS AVE.

3.0 m RADIUS TO E.O.P.
STA. 0+434.102, 1.619 m LT.

R.P. E.O.P. 251.327
STA. 0+433.348, 1.284 m RT.

6.0 m RADIUS TO E.O.P.
STA. 0+431.294, 0.563 m LT.

80.0 m RADIUS TO E.O.P.
STA. 0+453.474, 76.143 m LT.

10.0 m RADIUS TO E.O.P.
STA. 0+428.380, 2.177 m RT.

DETAIL A

DETAIL A
SCALE: 1:250

33,500 RADIUS TO E.O.P.
STA. 0+216.213
31.839 m LT

ISLAND PAVEMENT, 150 mm

CONCRETE MEDIAN TYPE SB-15.45

0+250 MORRIS AVE.

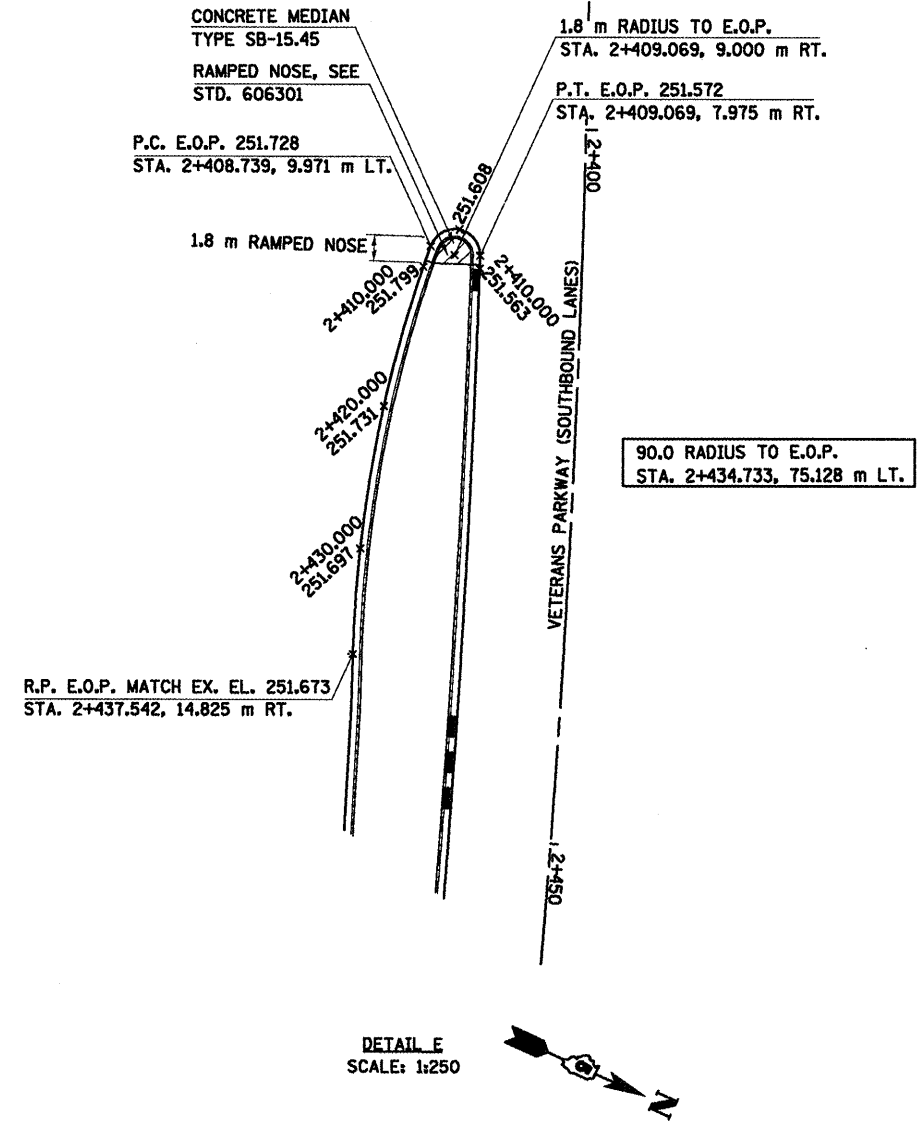
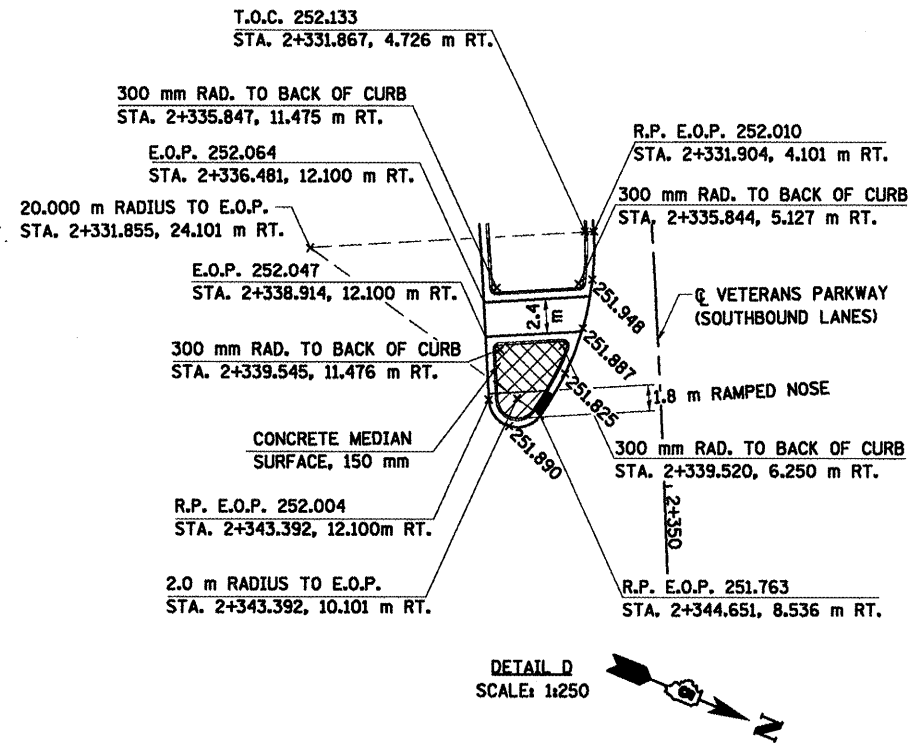
1	0+243.303	12.135 m LT.	251.693	EDGE OF PAVEMENT
2	0+243.704	11.436 m LT.	251.701	EDGE OF PAVEMENT
3	0+244.113	13.296 m LT.	251.679	EDGE OF PAVEMENT
4	0+244.612	12.382 m LT.		0.450 m RAD. POINT TO BACK CURB
5	0+245.200	13.320 m LT.	251.671	EDGE OF PAVEMENT
6	0+249.608	13.420 m LT.	251.722	EDGE OF PAVEMENT
7	0+249.548	11.568 m LT.	251.728	EDGE OF PAVEMENT
8	0+254.607	12.608 m LT.		0.450 m RAD. POINT TO BACK CURB
9	0+255.104	13.296 m LT.	251.756	EDGE OF PAVEMENT
10	0+255.788	12.483 m LT.	251.764	EDGE OF PAVEMENT
11	0+255.394	11.701 m LT.	251.756	EDGE OF PAVEMENT
12	0+245.856	16.234 m LT.	251.764	EDGE OF PAVEMENT
13	0+246.202	15.744 m LT.	251.707	EDGE OF PAVEMENT
14	0+246.671	17.892 m LT.	251.684	EDGE OF PAVEMENT
15	0+247.367	16.845 m LT.		0.450 m RAD. POINT TO BACK CURB
16	0+248.413	22.600 m LT.	251.820	EDGE OF PAVEMENT
17	0+249.074	20.617 m LT.		0.600 m RAD. POINT TO BACK CURB
18	0+249.152	22.753 m LT.	251.839	EDGE OF PAVEMENT
19	0+251.628	16.942 m LT.		0.450 m RAD. POINT TO BACK CURB
20	0+252.960	15.896 m LT.	251.789	EDGE OF PAVEMENT
21	0+253.241	16.426 m LT.	251.794	EDGE OF PAVEMENT

	ISLAND PAVEMENT, 150 mm
	CONCRETE MEDIAN SURFACE, 150 mm
	CONCRETE MEDIAN TYPE SR-15.45

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SPECIAL DETAILS DRAWN BY SAM CHECKED BY PMH DATE 05-27-09
NAME	DATE	

SPECIAL DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1N & TS-1	McLEAN	497	313
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				



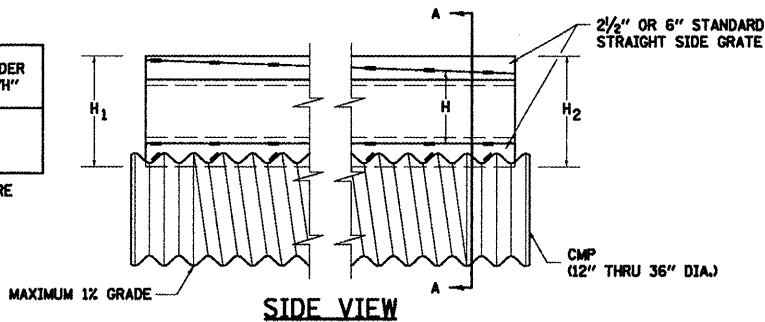
LEGEND	
E.O.P.	EDGE OF PAVEMENT
	CONCRETE MEDIAN SURFACE, 150 mm
	CONCRETE MEDIAN TYPE SB-15.45

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SPECIAL DETAILS	
DRAWN BY	SAM
CHECKED BY	PMH
DATE	05-27-09

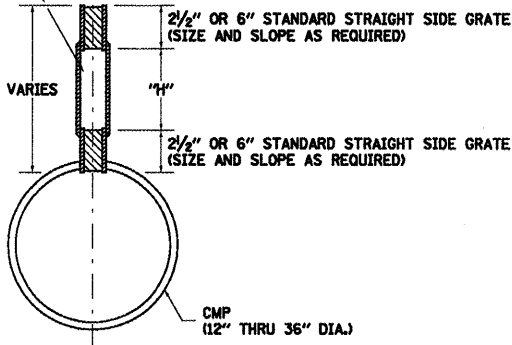
LOADING CONDITION	MAX. EXTENDER HEIGHT - "H"
H20/H25 • 750 PSI CONCRETE	19"

• 125 PSI TIRE PRESSURE



DETAIL WITH VARIABLE HEIGHT GRATE

PLATE EXTENDERS
T GA. GALVANIZED PLATE
PER ASTM A761
SLOPE AS REQUIRED.



SECTION A-A

GENERAL

Class SI Concrete shall be used throughout.
This specification covers Slotted Drain used for the removal of water as shown on the plans.
The Slotted Drain shall be Corrugated Pipe Culvert with Integral Slotted Drains.
Before placing the concrete adjacent to the pipe, the slot shall be covered by either thin, flat metal sheeting or by a board notched to fit over the grate bars. This covering must fit closely in the slot to prevent entry of concrete into the pipe. Paving over the slotted drain will then be one continuous operation over the protected drain. The protection for the drain slot shall then be removed. The pipe shall drain into the side of the inlet. The opening where the slot is removed shall be covered to prevent concrete from entering the pipe.
The Corrugated Steel Pipe used in the Slotted Drain shall meet the requirements of AASHTO M36/ASTM A760.
The CSP shall be ALUMINIZED STEEL Type 2.
The diameter shall be as shown on the plans.
Steel grating shall meet the galvanizing requirements of AASHTO M111.
This work will be paid for at the contract unit price per foot for SLOTTED DRAIN of the pipe diameter specified WITH VARIABLE SLOT, or SLOTTED DRAIN, of the pipe diameter specified, WITH 6" SLOT, and shall include concrete and grating for depth specified on plans.
Use approved end cap to prevent concrete entry into the pipe during gutter construction on the upstream end of the pipe.

CONNECTIONS

The Corrugated Steel Pipe shall have a minimum of two rolled annular ends.
The Slotted Drain bands shall be modified HUGGER Bands to secure the pipe and prevent infiltration of the backfill.
When the Slotted Drain is banded together, the adjacent grates shall have a maximum 3" gap.

GRATES

The grates shall be manufactured from ASTM A670, Grade 36 steel. The spacers and bearing bars (sides) shall be 3/16" material ±0.008".
The spacers shall be on 6" centers and welded on both sides to each bearing bar (sides) with four (4) 1-1/4" long 3/16" fillet welds on each side of the bearing bar.
The plate extender shall be T gage steel meeting ASTM A761.
The engineer may call for tensile strength tests on the grate if the grate is not in compliance with the above spacer specifications. If tensile strength tests are called for, minimum results for an in-place spacer pulled perpendicular to the bearing bar shall be:
T = 12,000 pounds for 2-1/2" grate
T = 15,000 pounds for 6" grate

GALVANIZING

The grate and plate extenders shall be galvanized in accordance with ASTM A123 except with a 2 oz. galvanized coating.

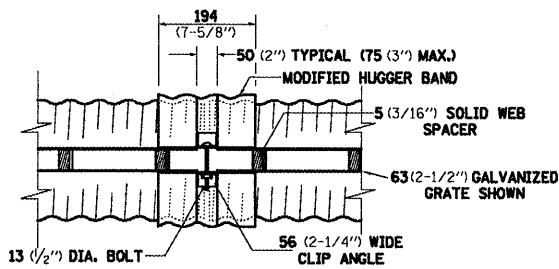
GRATE ATTACHED TO CSP

The grate shall be fillet welded with a minimum weld 1" long to the CSP on each side of the grate at every other corrugation.

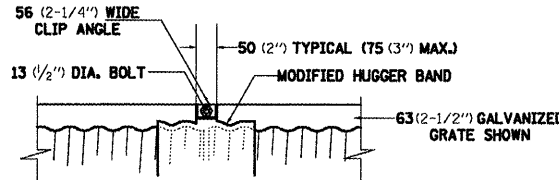
TOLERANCES - FINISHED SLOTTED DRAIN - 20' LENGTHS

Vertical Bow= ± 3/8"
Horizontal Bow= ± 5/8"
Twist= ± 1/2"

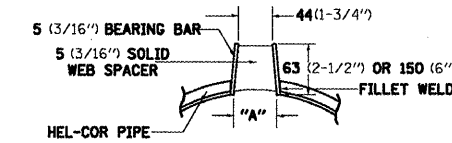
SLOTTED DRAIN PIPE



TOP VIEW

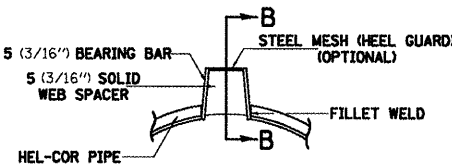


SIDE VIEW



SECTION A-A

STANDARD DETAIL



SECTION A-A

DETAIL WITH MESH

(TRAPEZOIDAL GALVANIZED GRATE SHOWN)

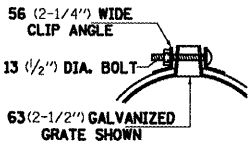
GAGE OF PIPE	DIAMETER OF PIPE					
	300 (12")	375 (15")	450 (18")	600 (24")	750 (30")	900 (36")
16	X	X	X	X	X	X
14	X	X	X	X	X	X
12	N.A.	N.A.	N.A.	N.A.	X	X

GRATE TYPE	"A"
VERT 63 (2-1/2")	44 (1-3/4")
VERT 150 (6")	44 (1-3/4")
TRAP 63 (2-1/2")	56 (2-1/4")
TRAP 150 (6")	75 (3")

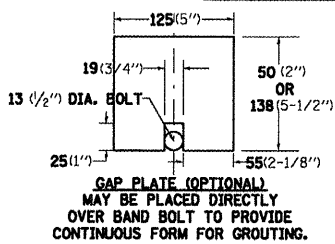
VERT = VERTICAL
TRAP = TRAPEZOIDAL

SLOTTED DRAIN NOTES

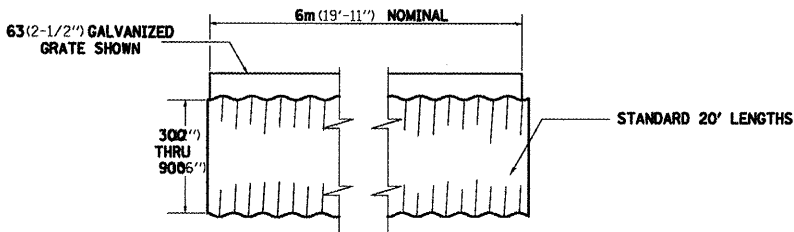
- GRATING IS AVAILABLE IN DEPTHS OF 63 (2-1/2") AND 150 (6").
- VERTICAL GRATING (STRAIGHT SIDES) WITH VERTICAL SPACERS IS ALSO AVAILABLE.
- FOR 150 (6") VERTICAL & TRAPEZOIDAL REQUIREMENTS, THE SLOTTED DRAIN BAND MAY BE FURNISHED WITH THE 100 (4") TECHCO BAND ANGLE.
- DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- DIMENSIONS FOR H₁ AND H₂ AS REQUIRED.
- H₁ AND H₂ MEASURED FROM TOP OF GRATE TO BOTTOM OF GRATE.



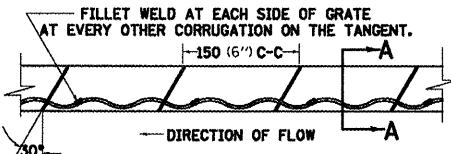
END VIEW



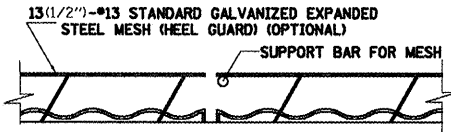
GAP PLATE (OPTIONAL)
MAY BE PLACED DIRECTLY
OVER BAND BOLT TO PROVIDE
CONTINUOUS FORM FOR GROUTING.



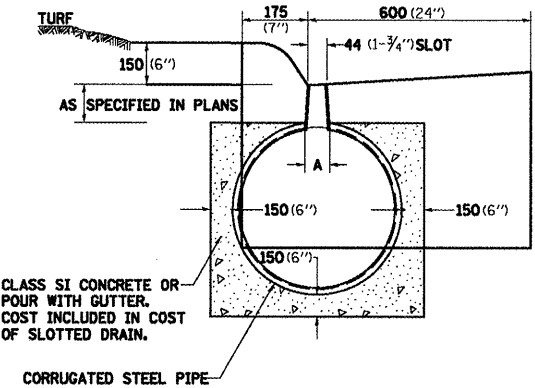
TYPICAL PIPE SECTION



GRATE WELDING DETAIL



SECTION B-B



DETAIL FOR CURB & GUTTER

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

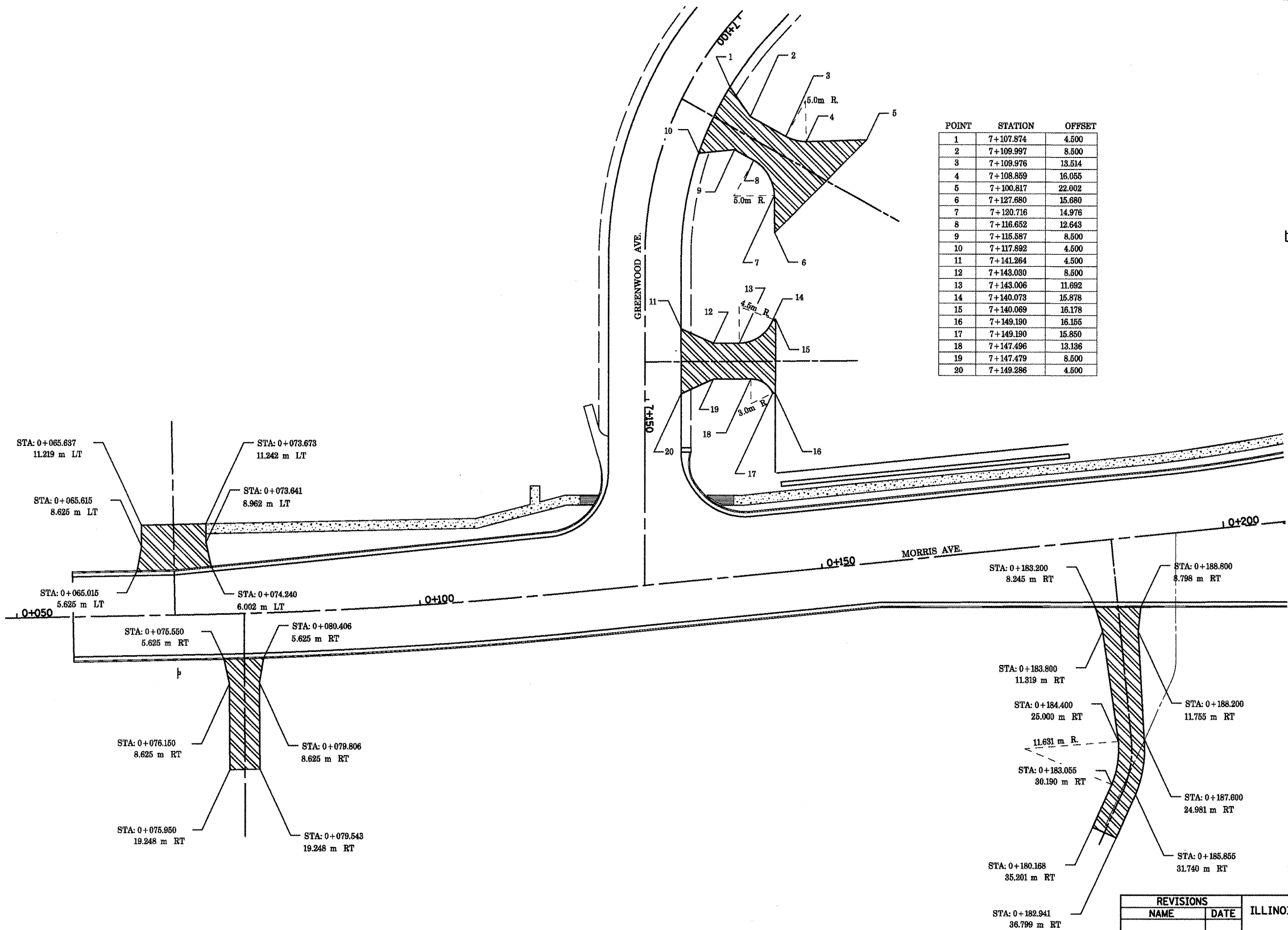
SPECIAL DETAILS

DATE 05-27-09

SPECIAL DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	314
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	315
STA. 0+050.000		TO STA. 0+200.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				

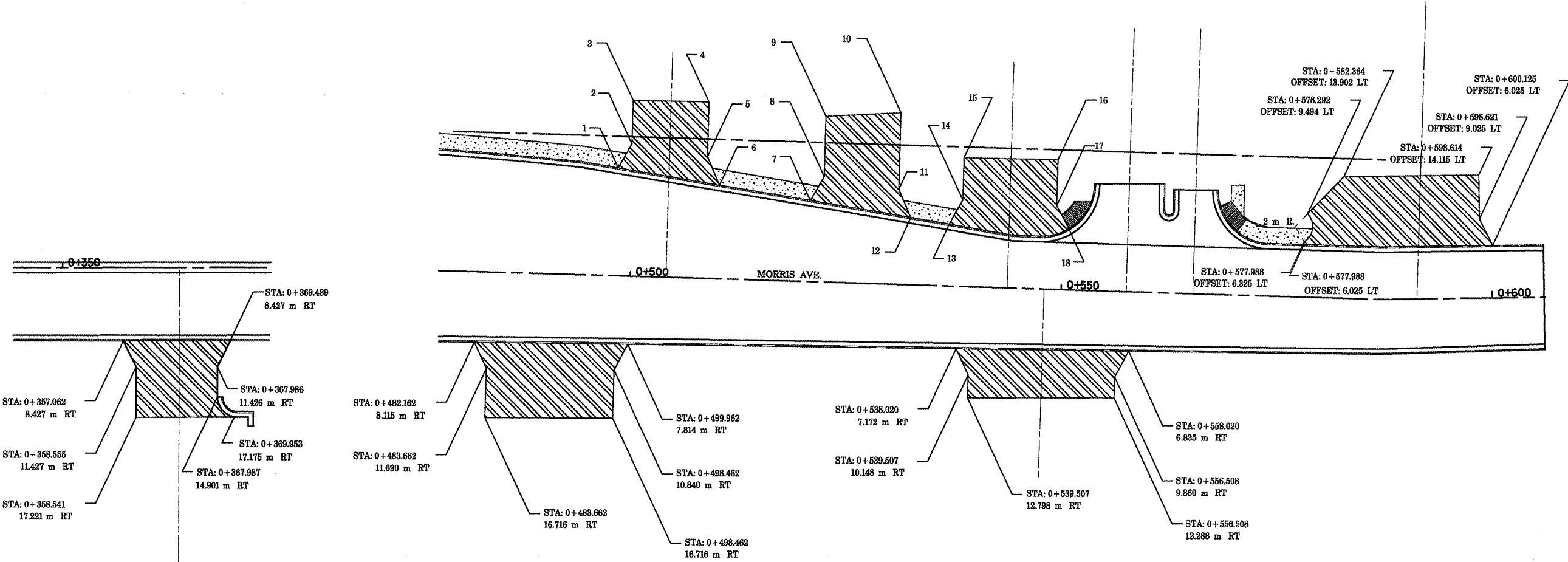
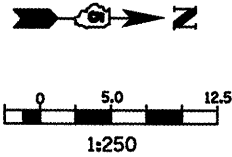


MORRIS AVENUE AND GREENWOOD AVENUE DRIVEWAY DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	316
STA. 0+350.000		TO STA. 0+600.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 70514

POINT	STATION	OFFSET
1	0+498.240	12.334
2	0+499.740	15.157
3	0+499.740	20.154
4	0+508.540	20.218
5	0+508.540	13.948
6	0+510.040	10.714
7	0+520.615	9.262
8	0+522.115	12.085
9	0+522.115	19.031
10	0+530.815	19.689
11	0+530.815	10.890
12	0+532.315	7.656
13	0+536.779	7.043
14	0+538.279	9.865
15	0+538.279	14.710
16	0+549.179	14.820
17	0+549.179	9.550
18	0+550.679	6.946



REVISIONS	
NAME	DATE

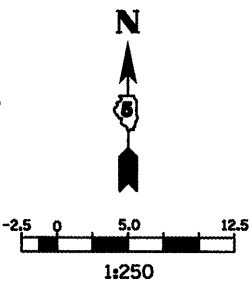
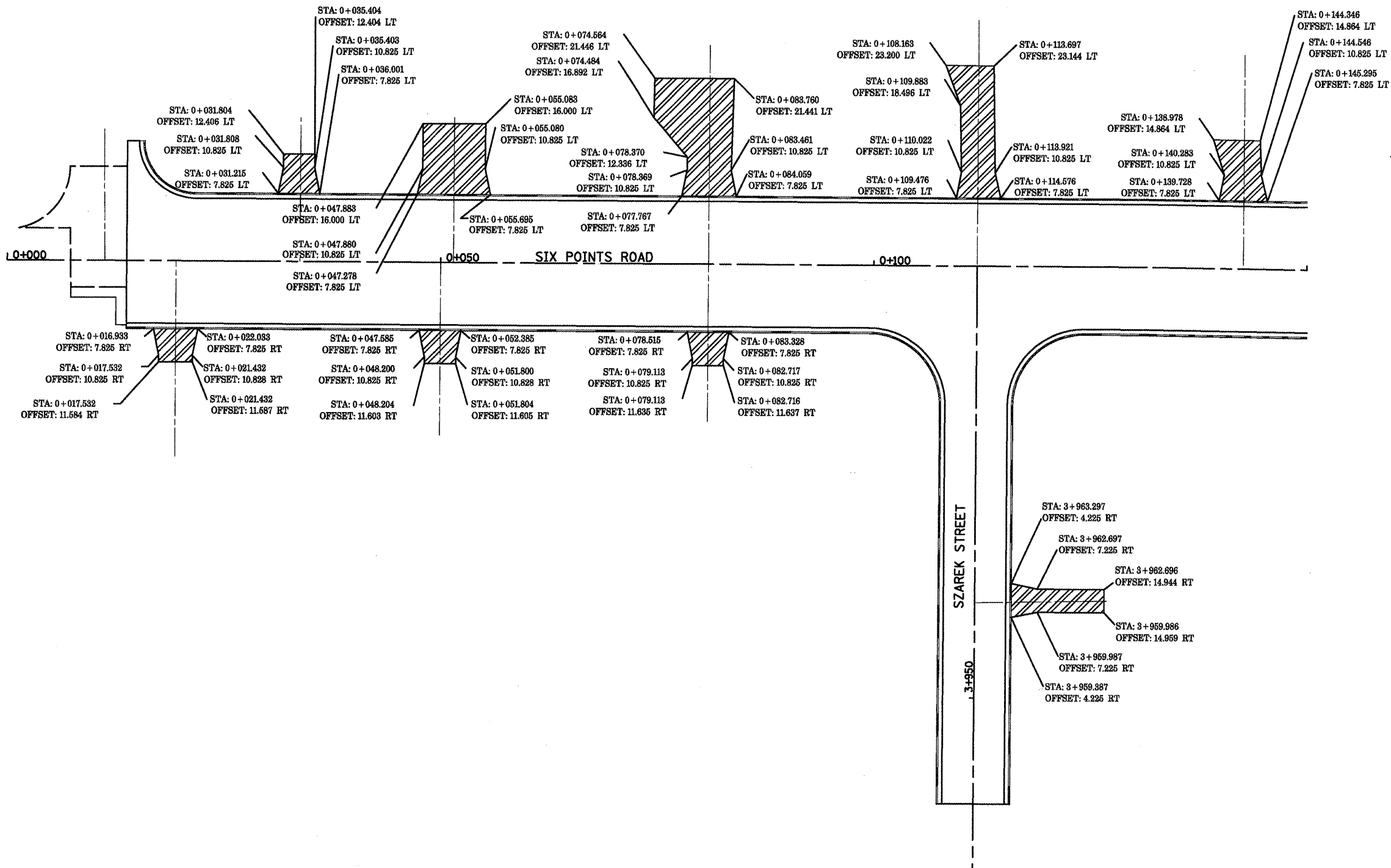
ILLINOIS DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS
MORRIS AVENUE

DRAWN BY MAC
CHECKED BY PMH
DATE 05-27-09

MORRIS AVENUE DRIVEWAY DETAILS

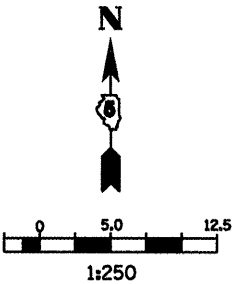
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	317
STA. 0+000.000		TO STA. 0+150.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



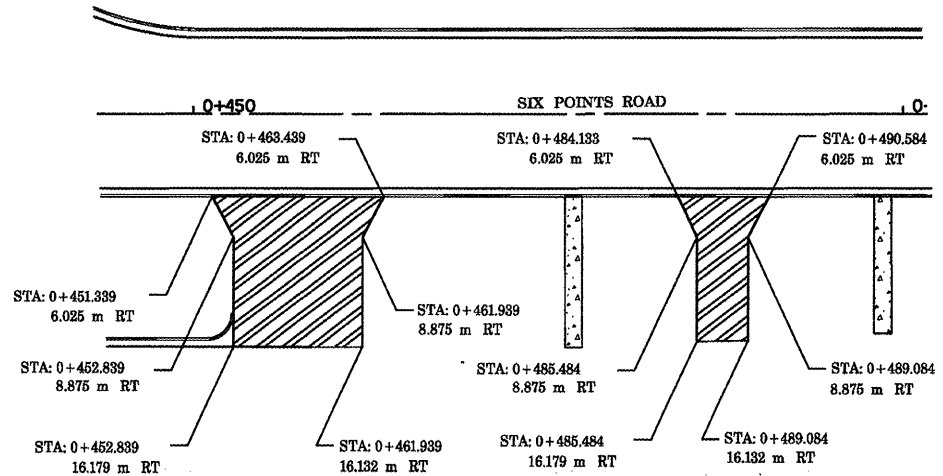
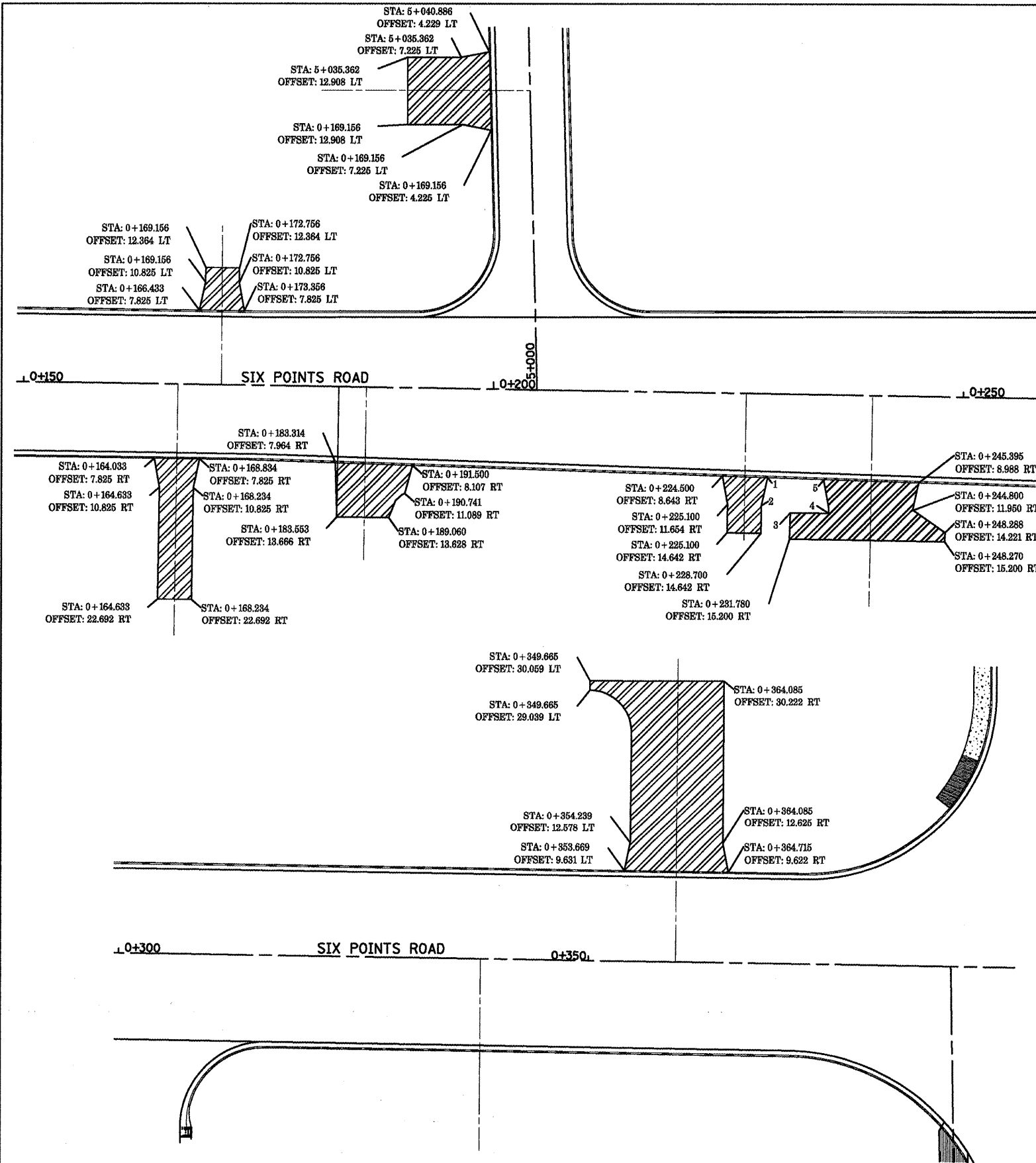
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DRIVEWAY DETAILS SIX POINTS ROAD 1 OF 2 DATE 05-27-09 DRAWN BY MAC CHECKED BY PMH

SIX POINTS ROAD DRIVEWAY DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	318
STA. 0+150.000		TO STA. 0+390.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514				



NO.	STATION	OFFSET
1	0+229.300	8.722
2	0+228.700	11.713
3	0+231.780	12.419
4	0+235.885	11.854
5	0+235.285	8.894



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS
SIX POINTS ROAD

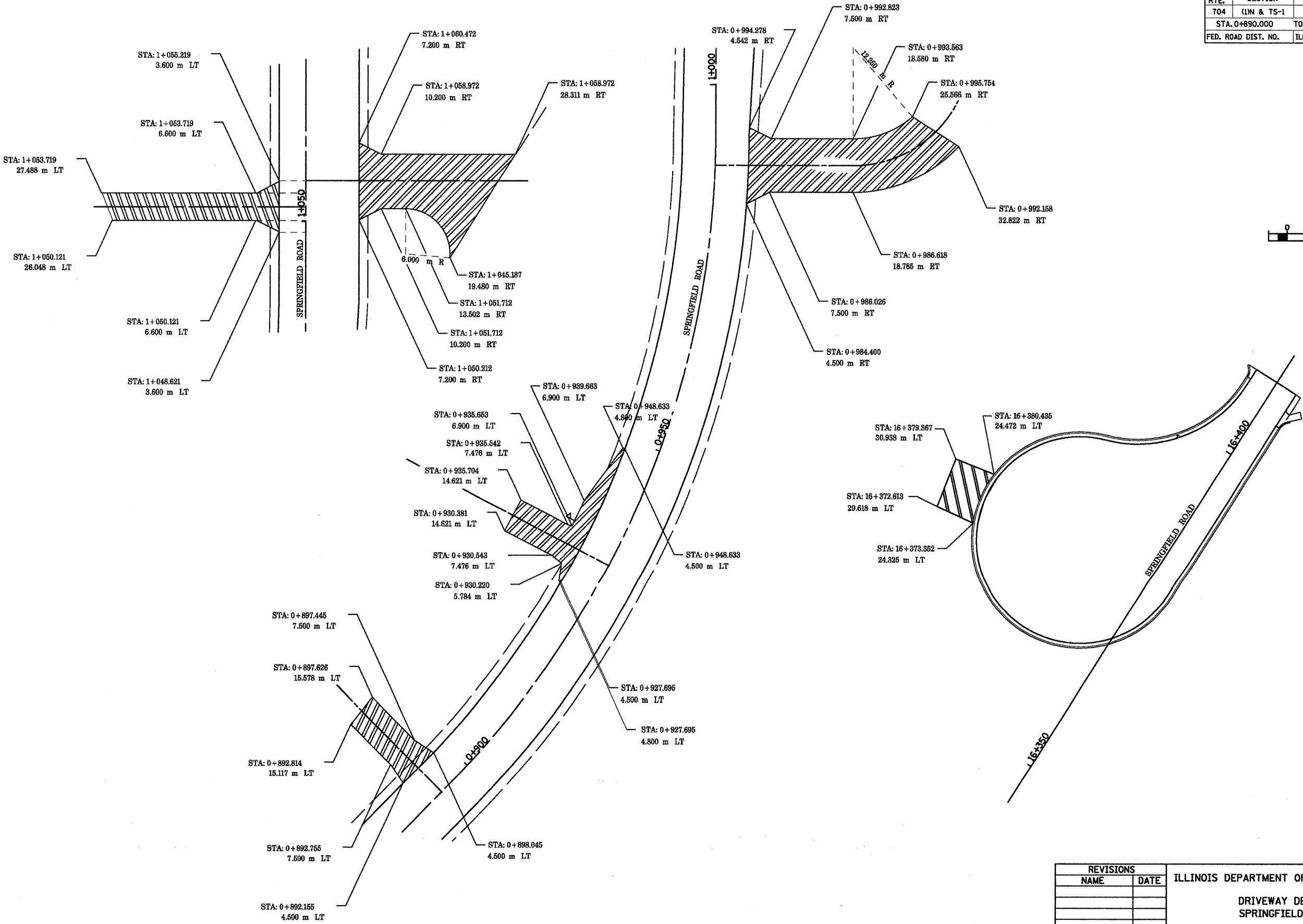
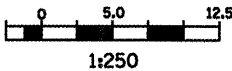
2 OF 2

DATE 05-27-09

DRAWN BY MAC
CHECKED BY PMH

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	319
STA. 0+890.000		TO STA. 16+600.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS
SPRINGFIELD ROAD

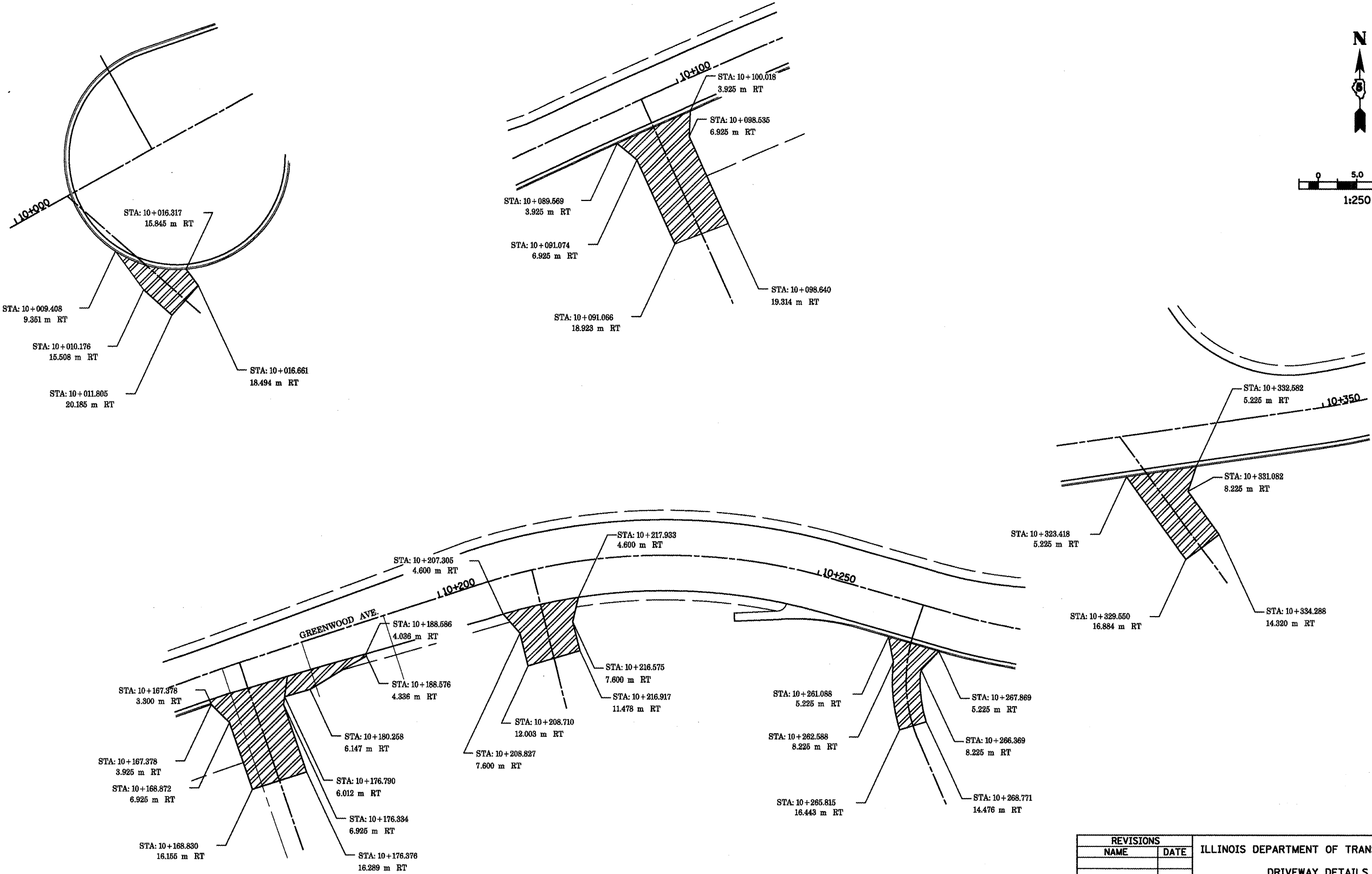
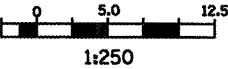
DRAWN BY MAC
CHECKED BY PMH

DATE 05-27-09

SPRINGFIELD ROAD DRIVEWAY DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	320
STA. 10+000.000 TO STA. 10+350.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

CONTRACT NO. 70514



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS
GREENWOOD AVENUE

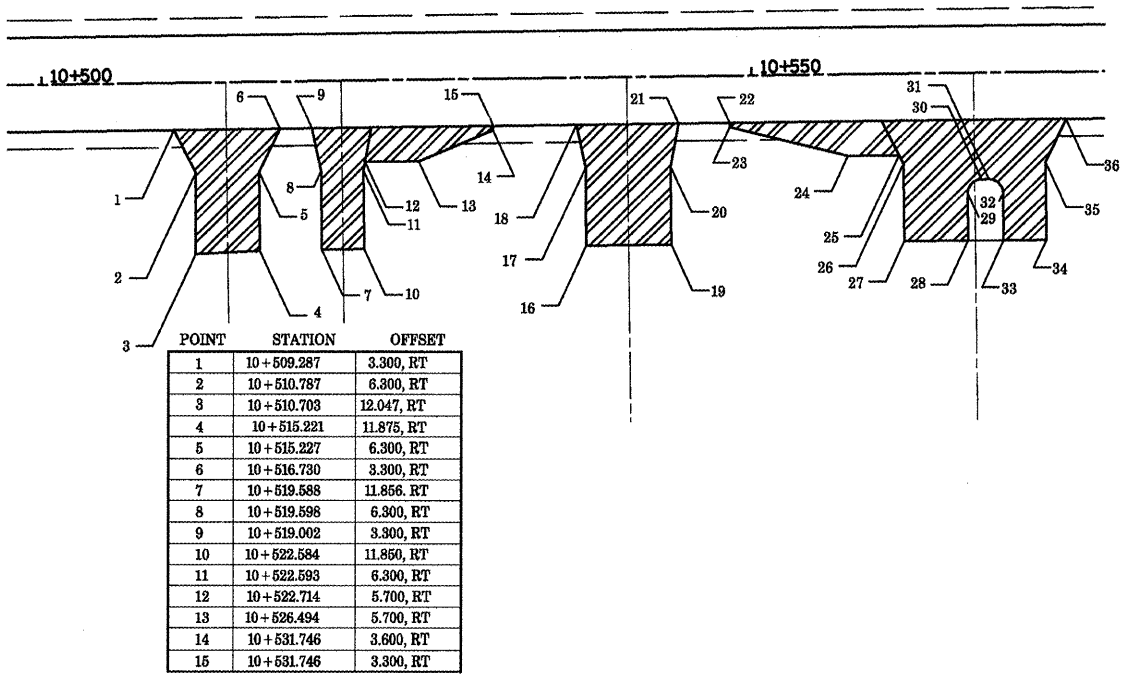
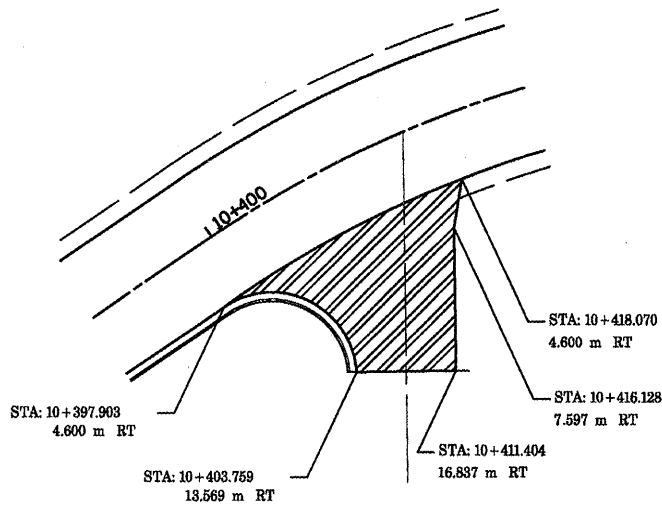
1 OF 2

DATE 05-27-09

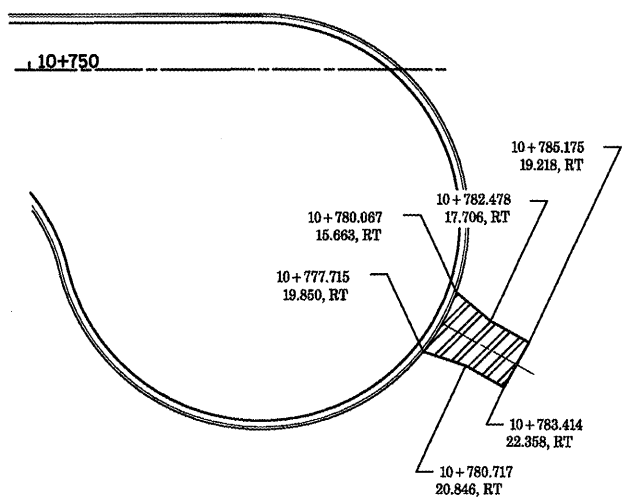
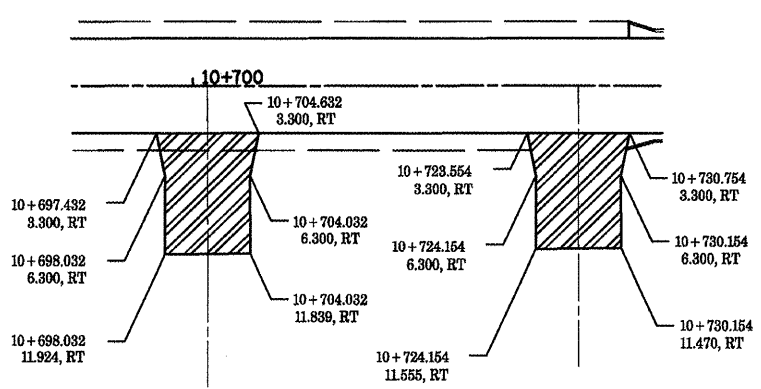
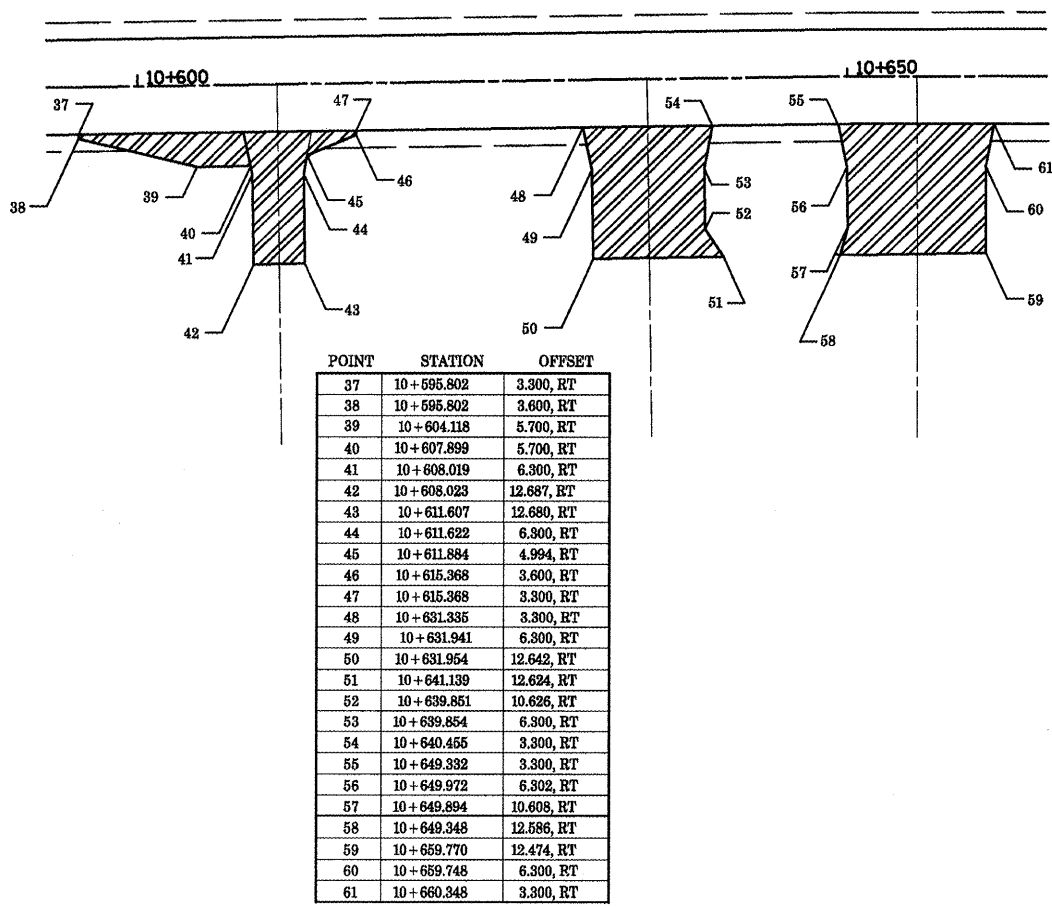
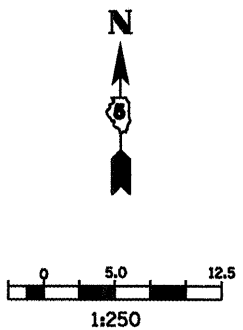
DRAWN BY MAC
CHECKED BY PMH

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	321
STA. 10+400.000		TO STA. 10+785.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514



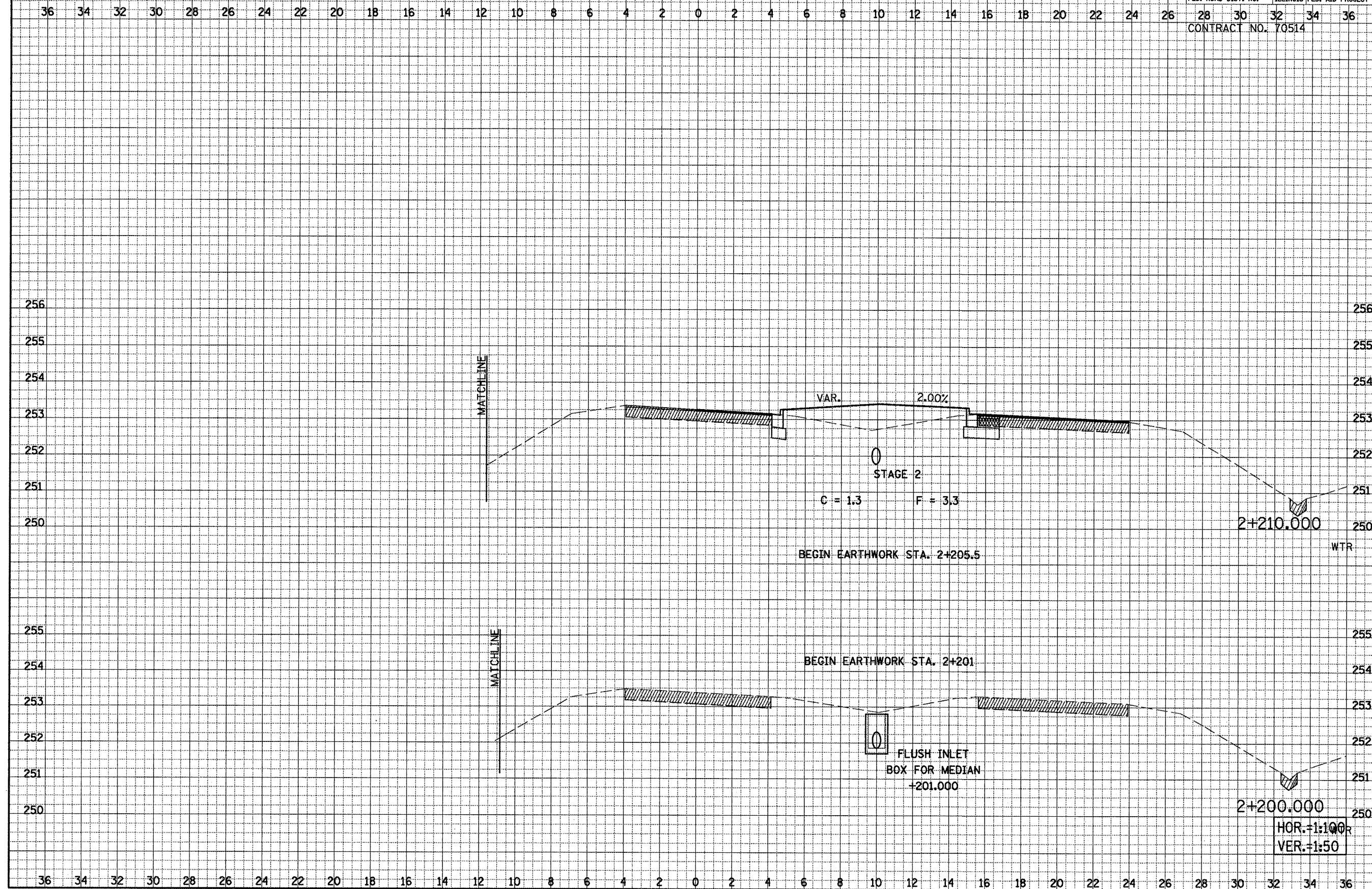
POINT	STATION	OFFSET
16	10+538.201	11.820, RT
17	10+538.224	6.300, RT
18	10+537.637	3.300, RT
19	10+544.201	11.808, RT
20	10+544.225	6.300, RT
21	10+544.839	3.300, RT
22	10+548.418	3.300, RT
23	10+548.418	6.300, RT
24	10+556.728	5.700, RT
25	10+560.328	5.700, RT
26	10+560.628	6.300, RT
27	10+560.625	11.777, RT
28	10+560.124	11.769, RT
29	10+565.126	8.443, RT
30	10+566.126	7.442, RT
31	10+566.626	7.442, RT
32	10+567.625	8.442, RT
33	10+567.625	7.442, RT
34	10+570.626	11.813, RT
35	10+570.626	6.300, RT
36	10+572.126	3.300, RT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRIVEWAY DETAILS
GREENWOOD AVENUE
2 OF 2
DATE 05-27-09
DRAWN BY MAC
CHECKED BY PMH

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	MCLEAN	497	32
STA. 2+200.000		TO STA. 2+210.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

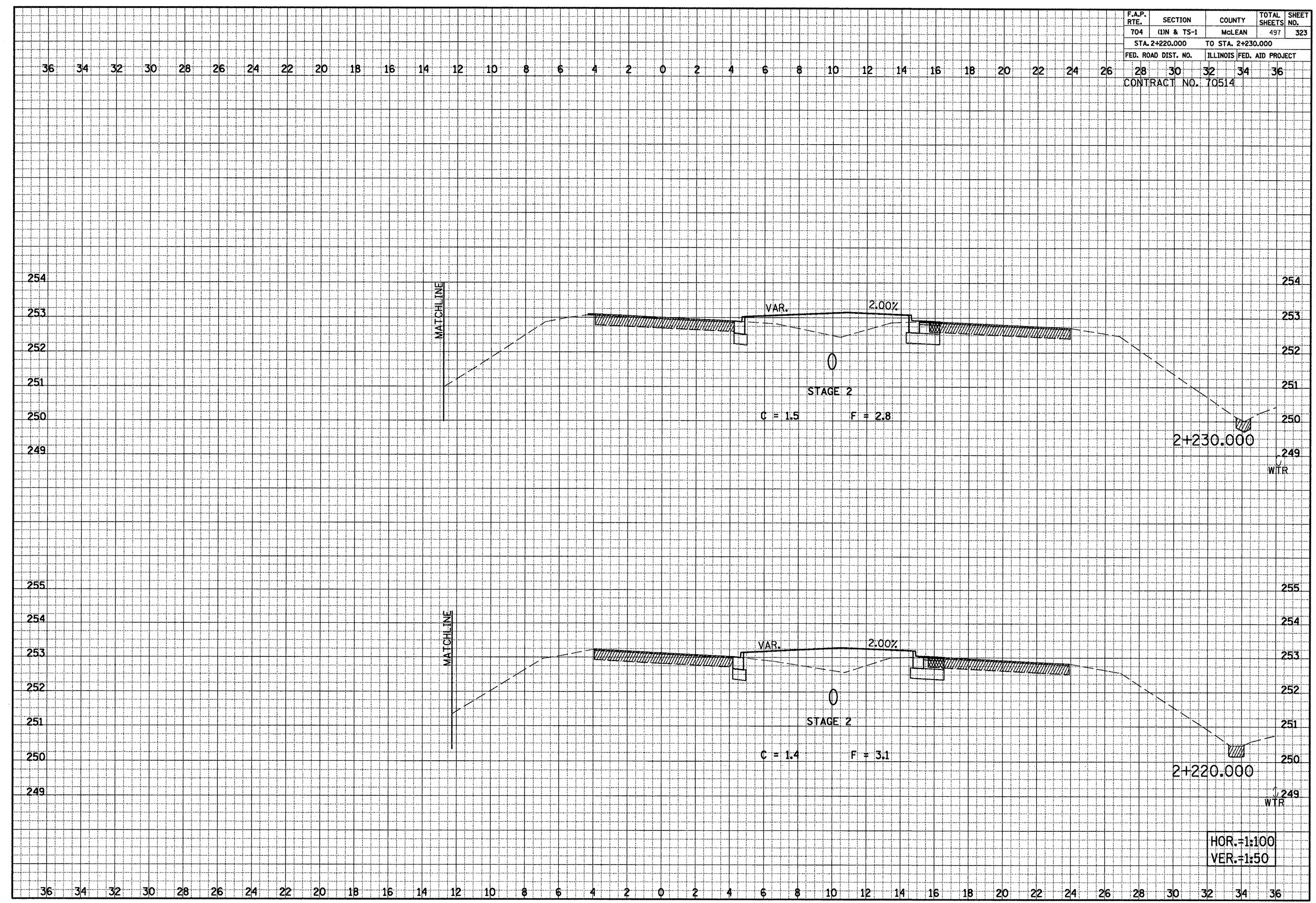


VETERANS PARKWAY CROSS SECTIONS, STA. 2+200.000 TO STA. 2+210.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	323
STA. 2+220.000 TO STA. 2+230.000				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

FINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	

ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	

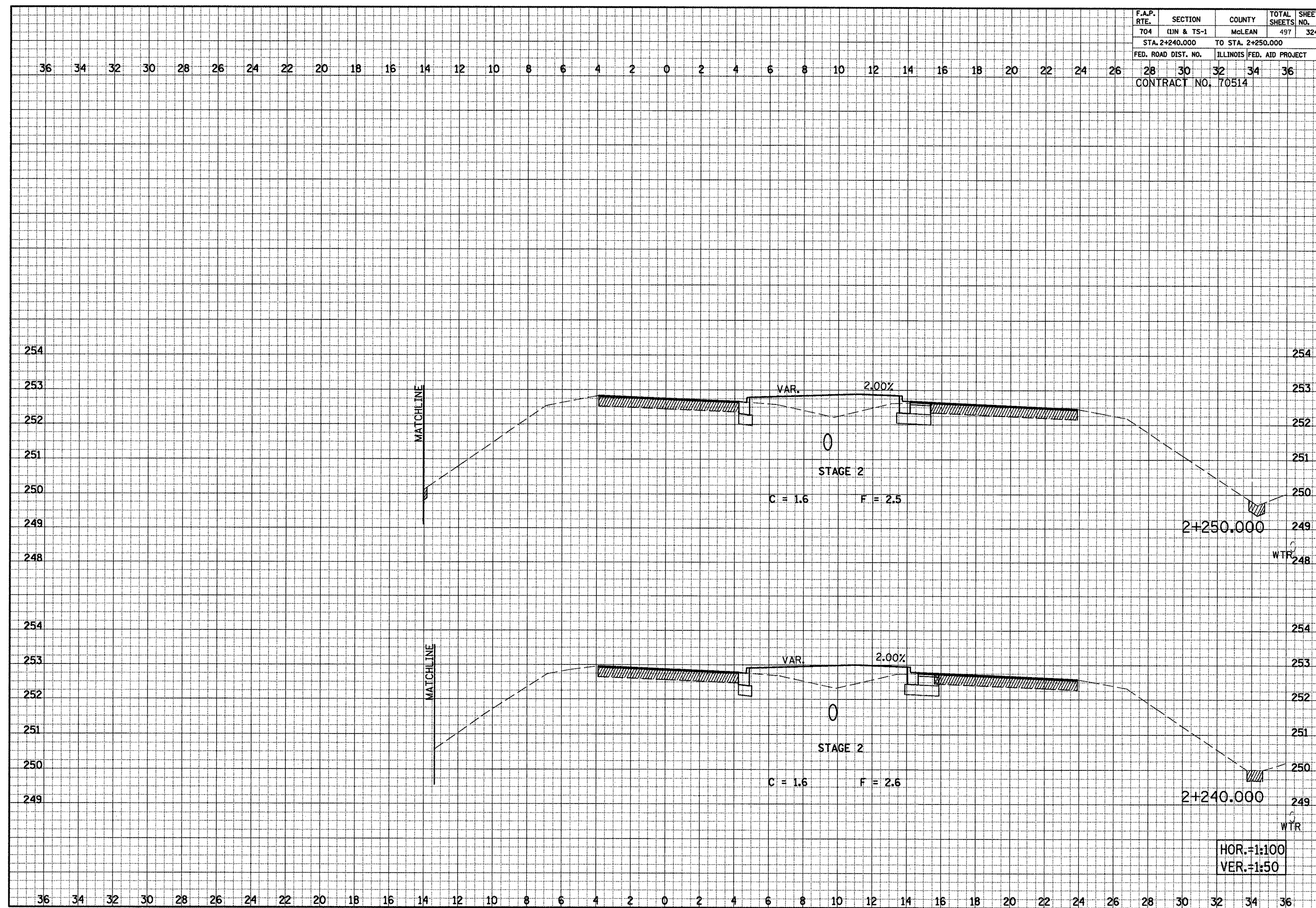


VETERANS PARKWAY CROSS SECTIONS, STA. 2+220.000 TO STA. 2+230.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	324
STA. 2+240.000 TO STA. 2+250.000				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

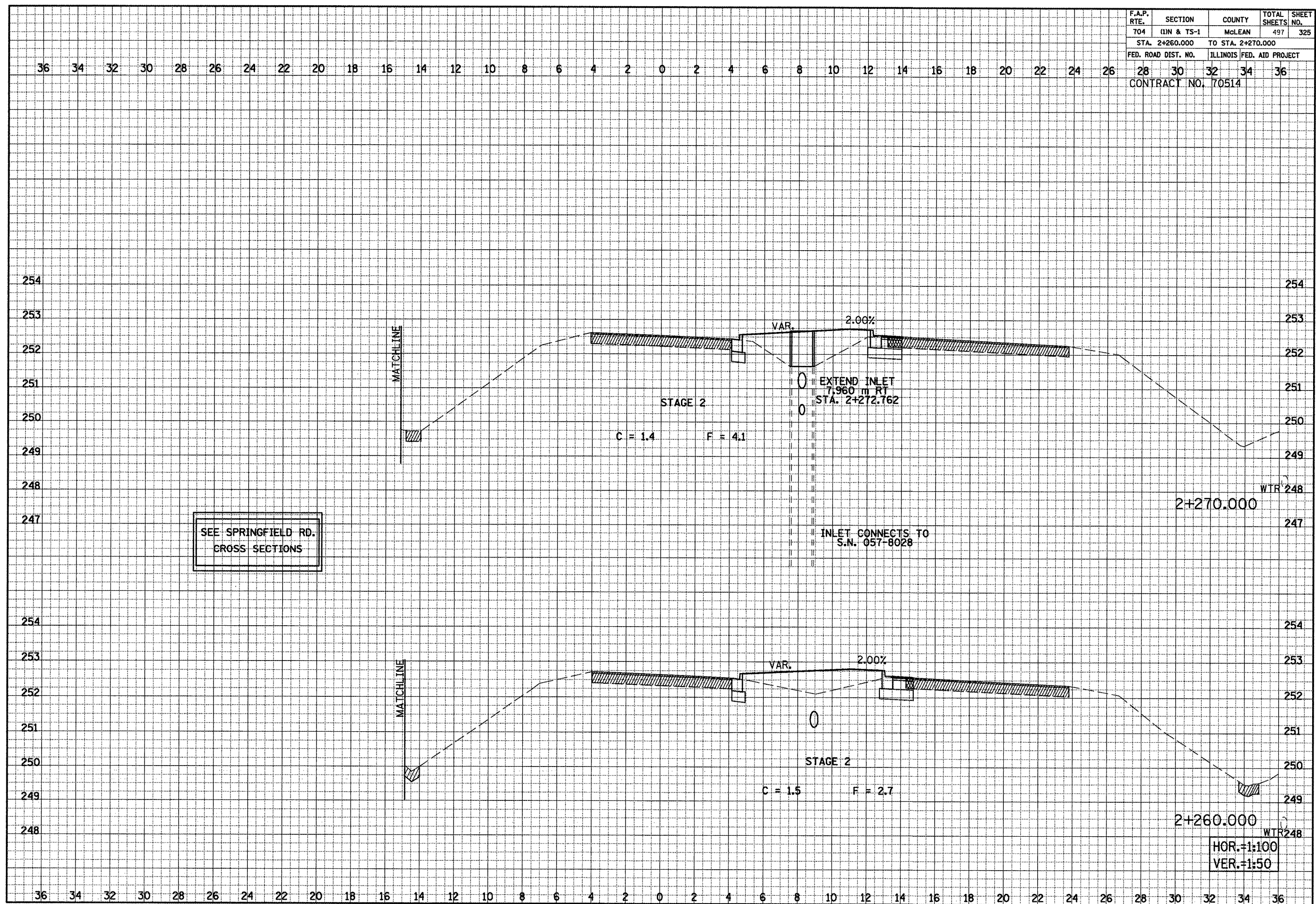
FINAL SURVEY NOTE BOOK NO.	DATE	BY

ORIGINAL SURVEY NOTE BOOK NO.	DATE	BY



VETERANS PARKWAY CROSS SECTIONS, STA. 2+240.000 TO STA. 2+250.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(IN & TS-1	McLEAN	497	325
STA. 2+260.000 TO STA. 2+270.000				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

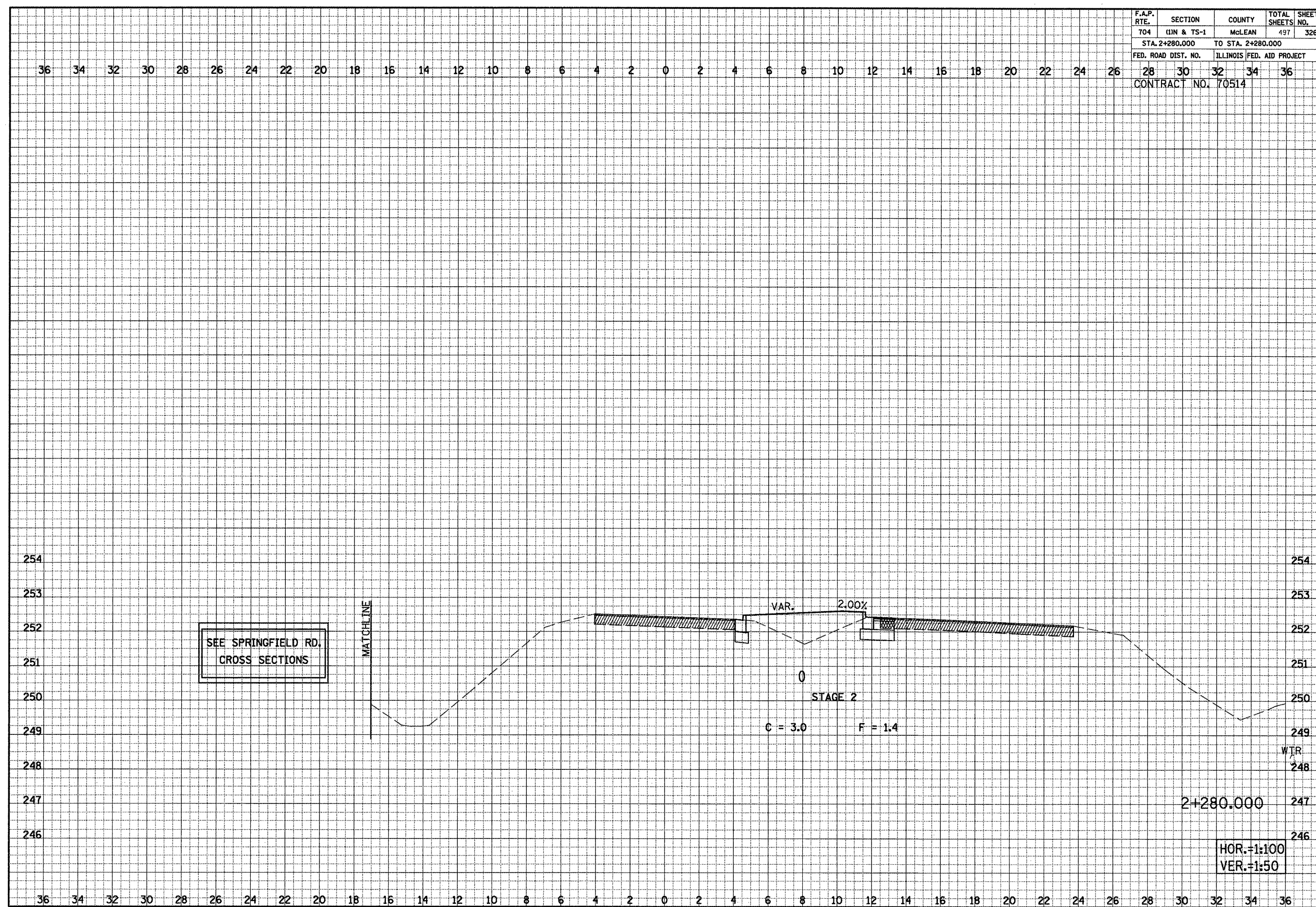


VETERANS PARKWAY CROSS SECTIONS, STA. 2+260.000 TO STA. 2+270.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	326
STA. 2+280.000		TO STA. 2+280.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

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

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



VETERANS PARKWAY CROSS SECTIONS, STA. 2+280.000 TO STA. 2+280.000

The diagram illustrates a sewerage system profile across two stages. The vertical axis represents elevation in feet, ranging from 238 to 254. The horizontal axis represents stationing, with values decreasing from 36 to 0 on the left and increasing from 0 to 26 on the right.

Stage 1:

- Starts at station 36 with an elevation of approximately 250.0.
- Includes a manhole labeled "UNK GAS" at station ~17.5, elevation ~249.8.
- A vertical "MATCHLINE" is located at station ~17.5.
- Friction coefficients are specified as $C = 0.3$ and $F = 0.2$.

Stage 2:

- Continues from station ~4.5, elevation ~252.0.
- Includes a manhole at station ~12.5, elevation ~251.8.
- A slope of 2.00% is indicated for the pipe segment between stations 4.5 and 12.5.
- Friction coefficients are specified as $C = 1.4$ and $F = 2.1$.

The profile shows a relatively flat sewer line with minor fluctuations in elevation and a change in friction characteristics between the two stages.

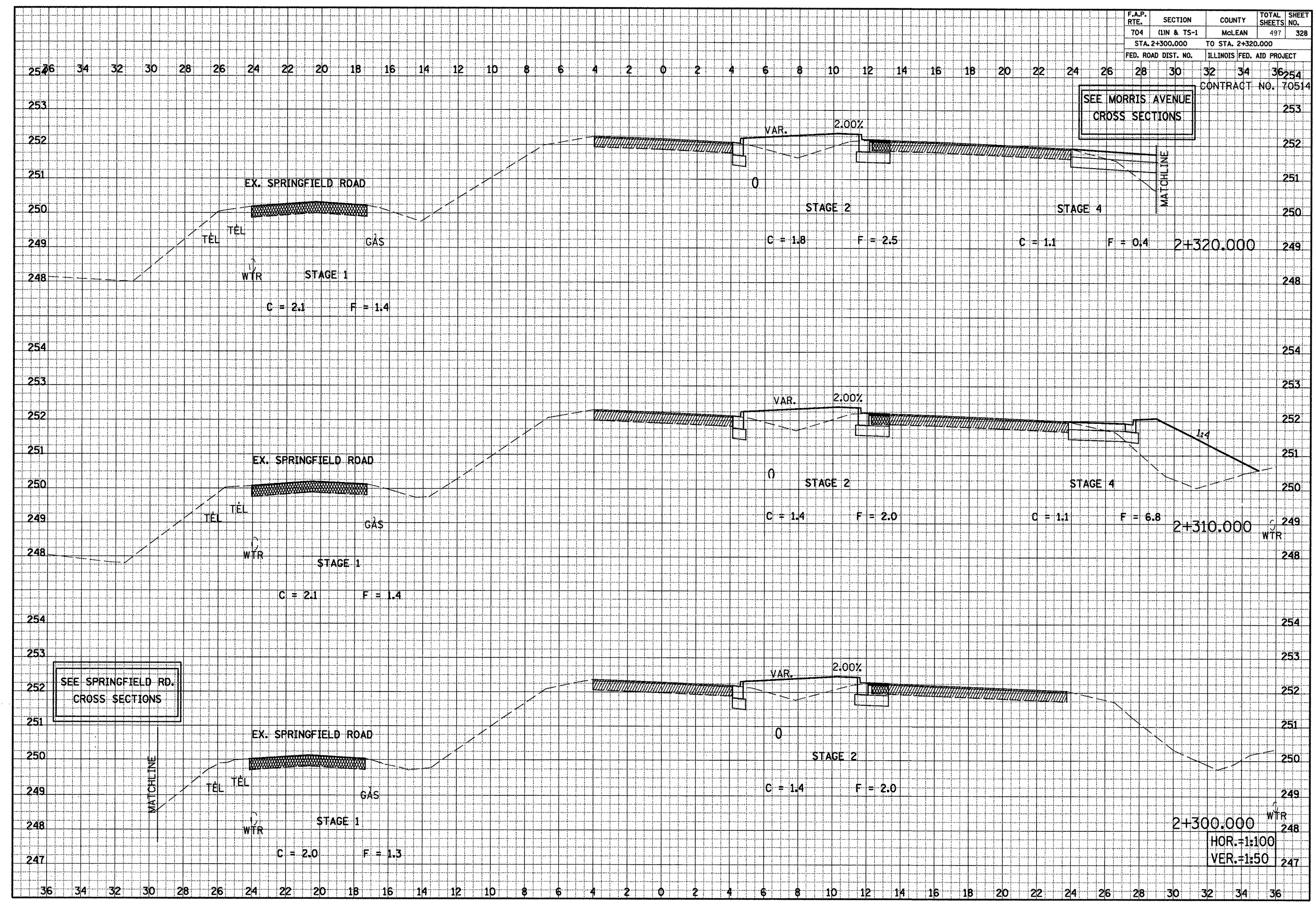
FINAL SURVEY			BY	DATE
	SURVEYED			
	PLOTTED			
	TEMPLATE			
NOTE BOOK	AREAS			

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(JN & TS-1	McLEAN	497	328
STA. 2+300.000		TO STA. 2+320.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

SEE MORRIS AVENUE
CROSS SECTIONS

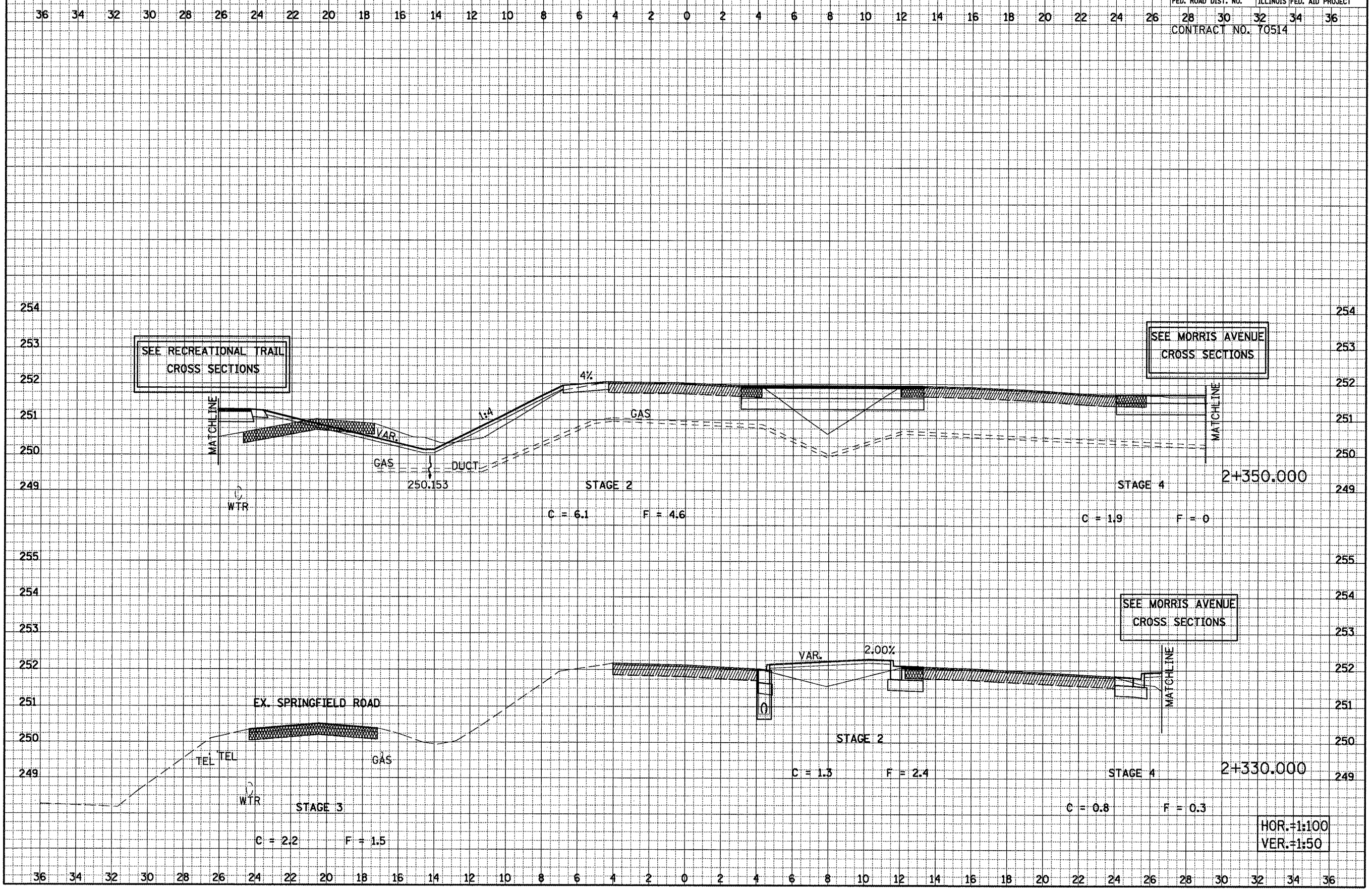


VETERANS PARKWAY CROSS SECTIONS, STA. 2+300.000 TO STA. 2+320.000

DATE	BY
FINAL SURVEY	NOTED
NOTE BOOK	TEMPLATE
AREAS	CHECKED
NO.	

DATE	BY
ORIGINAL SURVEY	NOTED
NOTE BOOK	TEMPLATE
AREAS	CHECKED
NO.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	QIN & TS-1	McLEAN	497	329
STA. 2+330.000		TO STA. 2+350.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				

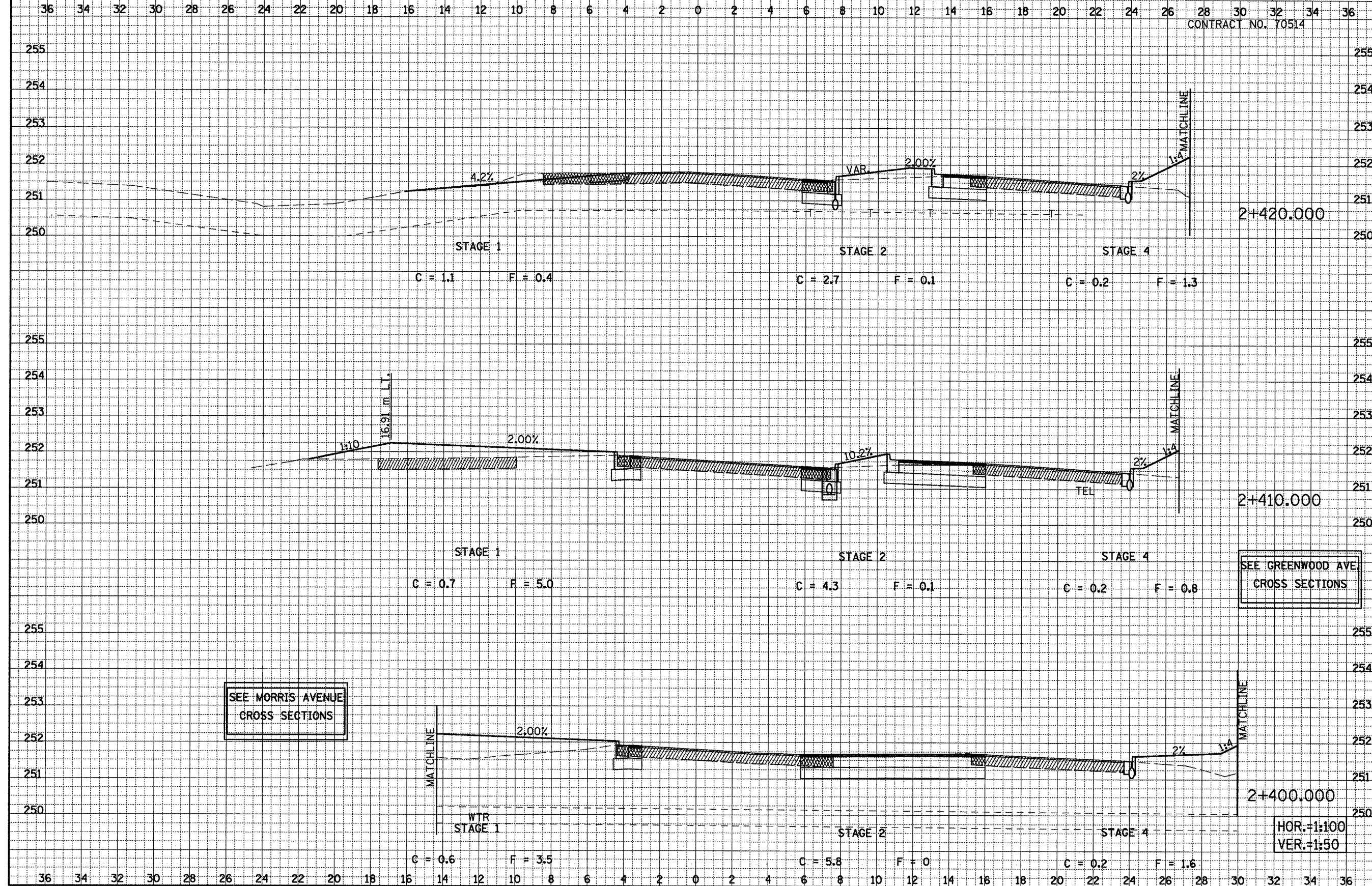


VETERANS PARKWAY CROSS SECTIONS, STA. 2+330.000 TO STA. 2+350.000

DATE	BY	FINAL SURVEY
		NOTE BOOK
		NO.

DATE	BY	ORIGINAL SURVEY
		NOTE BOOK
		NO.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	330
STA. 2+400.000 TO STA. 2+420.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 70514				



VETERANS PARKWAY CROSS SECTIONS, STA. 2+400.000 TO STA. 2+420.000

DATE	BY	REVIEWED	DATE
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		APPROVED	DATE
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DATE	BY	REVIEWED	DATE
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		CHECKED	DATE

SEE MORRIS AVENUE
CROSS SECTIONS

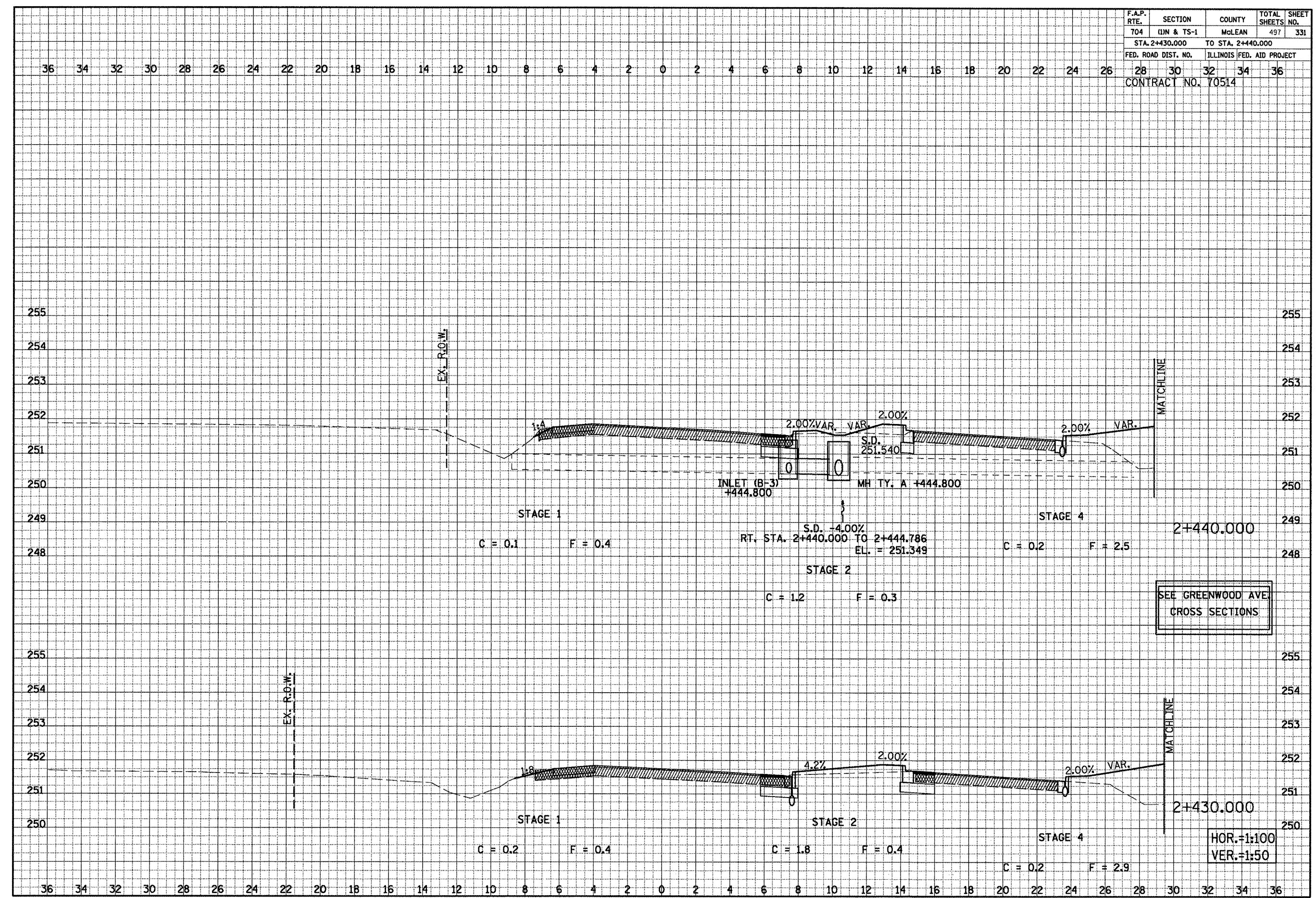
SEE GREENWOOD AVE
CROSS SECTIONS

HOR.=1:100
VER.=1:50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	MOLEMAN	497	331
STA. 2+430.000 TO STA. 2+440.000				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

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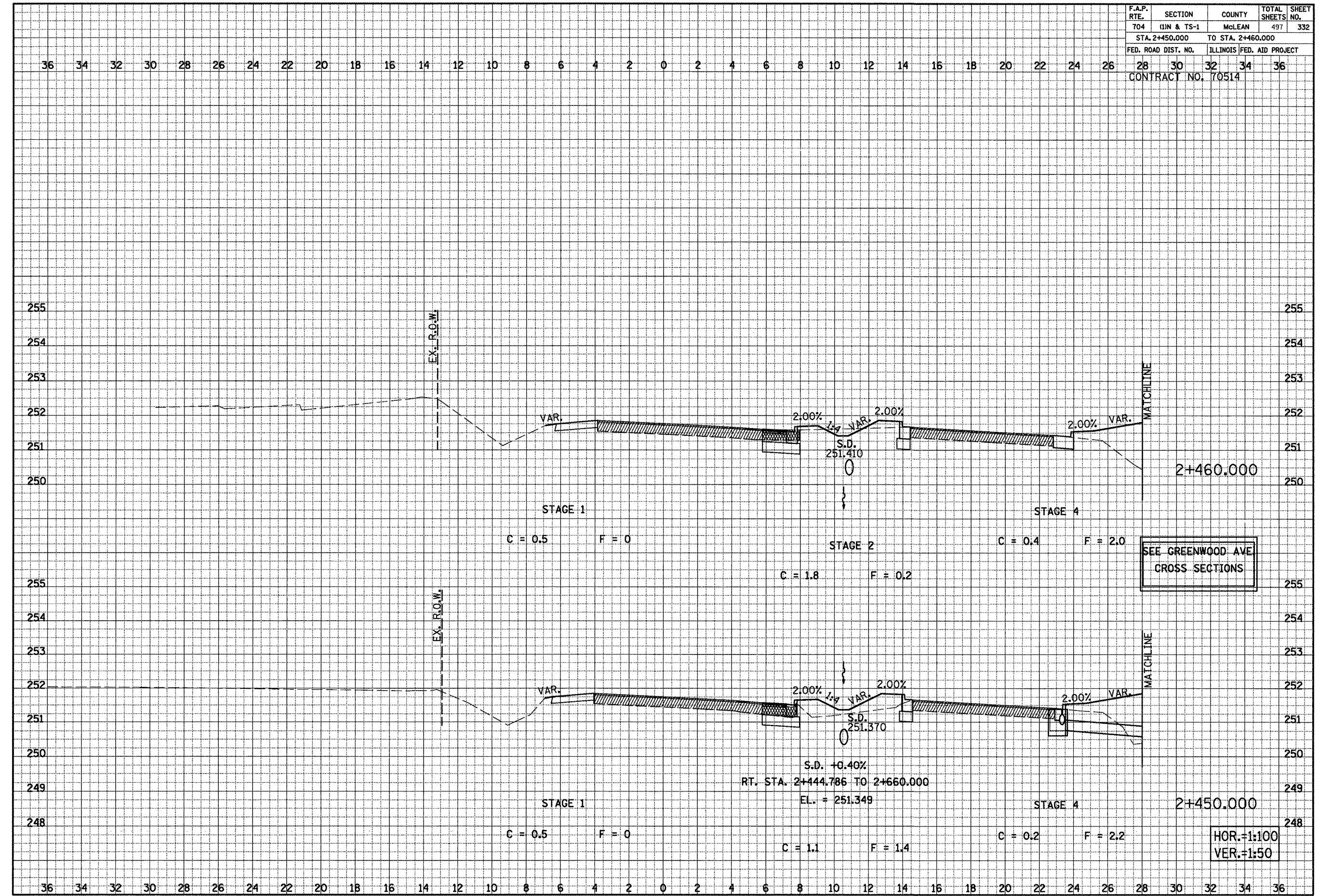


VETERANS PARKWAY CROSS SECTIONS, STA. 2+430.000 TO STA. 2+440.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)1N & TS-1	McLEAN	497	332
STA. 2+450.000		TO STA. 2+460.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

DATE	
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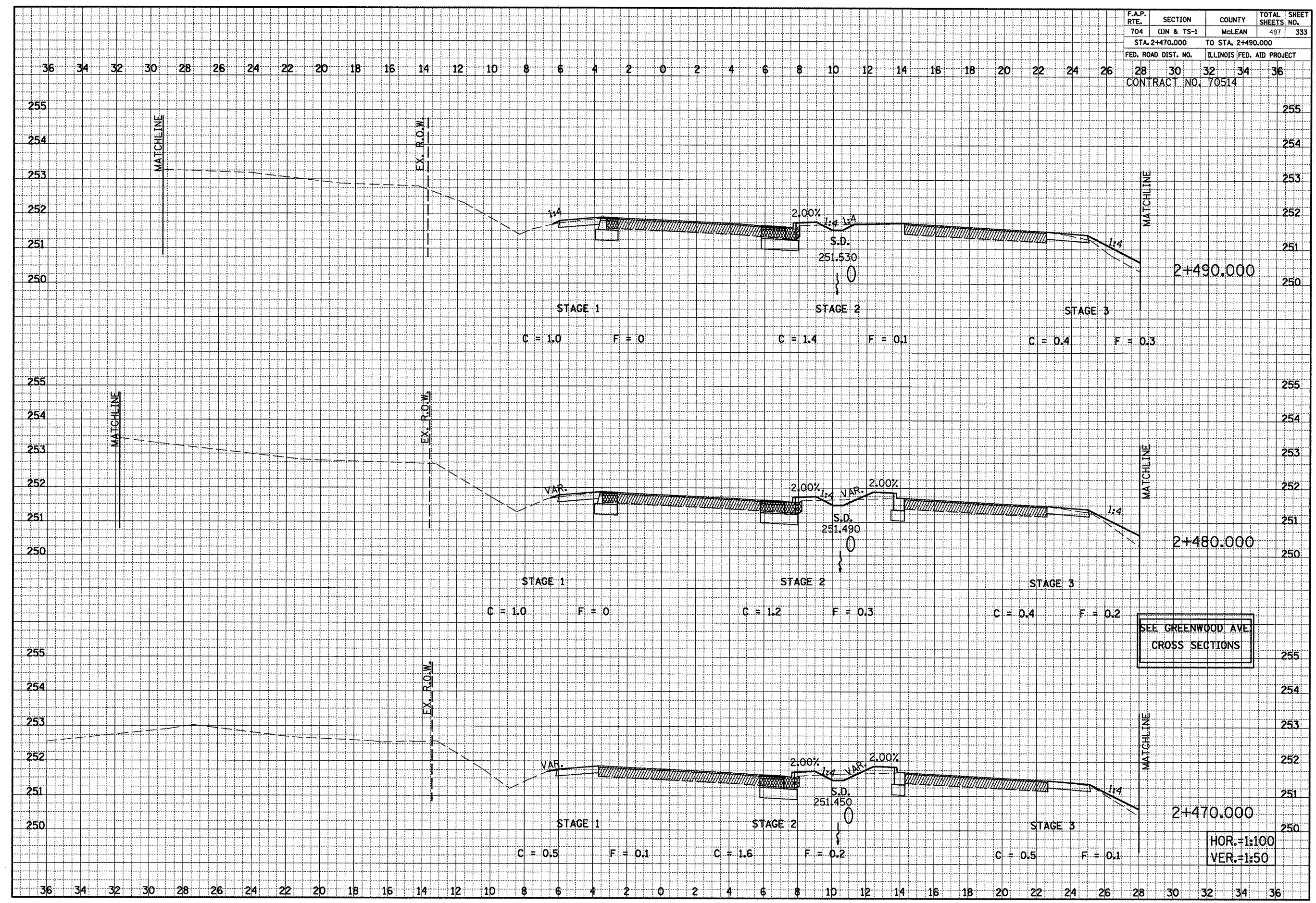


VETERANS PARKWAY CROSS SECTIONS, STA. 2+450.000 TO STA. 2+460.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	333
STA. 2+470.000 TO STA. 2+490.000				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

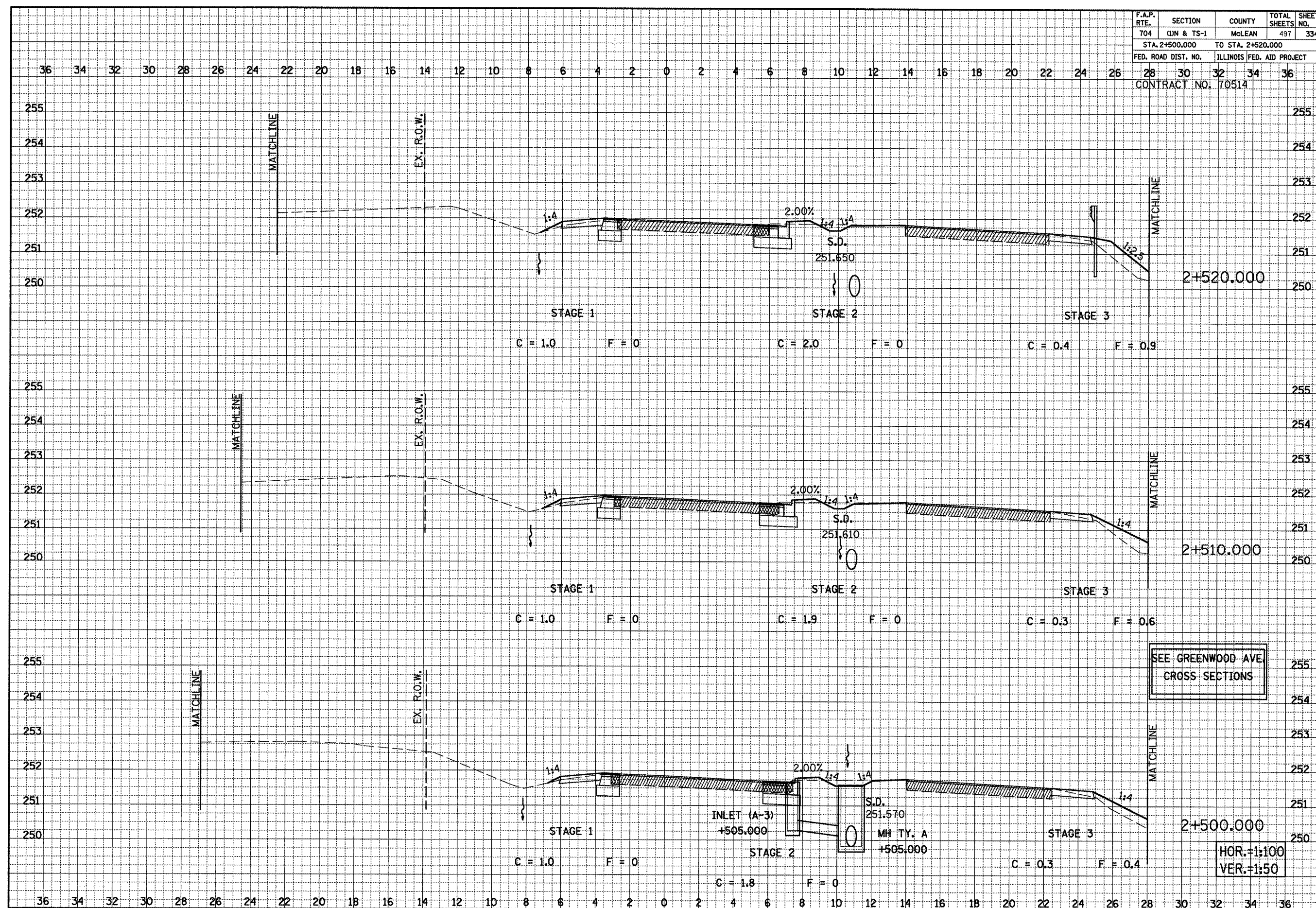
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DATE	BY	REVIEWED	DATE
NO.	NO.	NO.	NO.



VETERANS PARKWAY CROSS SECTIONS, STA. 2+470.000 TO STA. 2+490.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	334
STA. 2+500.000		TO STA. 2+520.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

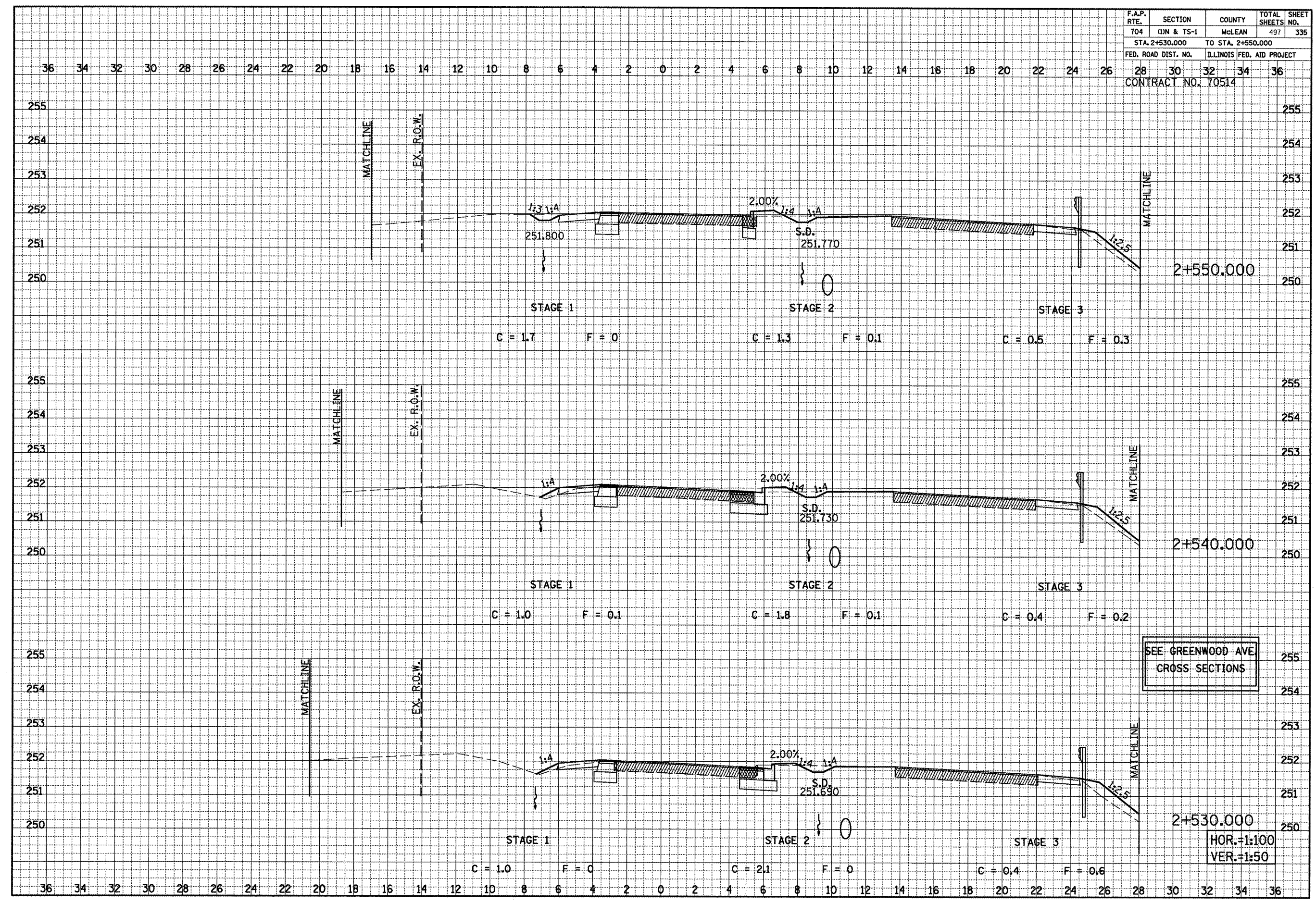


VETERANS PARKWAY CROSS SECTIONS, STA. 2+500.000 TO STA. 2+520.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
704	(11N & TS-1	McLEAN	497
STA. 2+530.000		TO STA. 2+550.000	335
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 70514			

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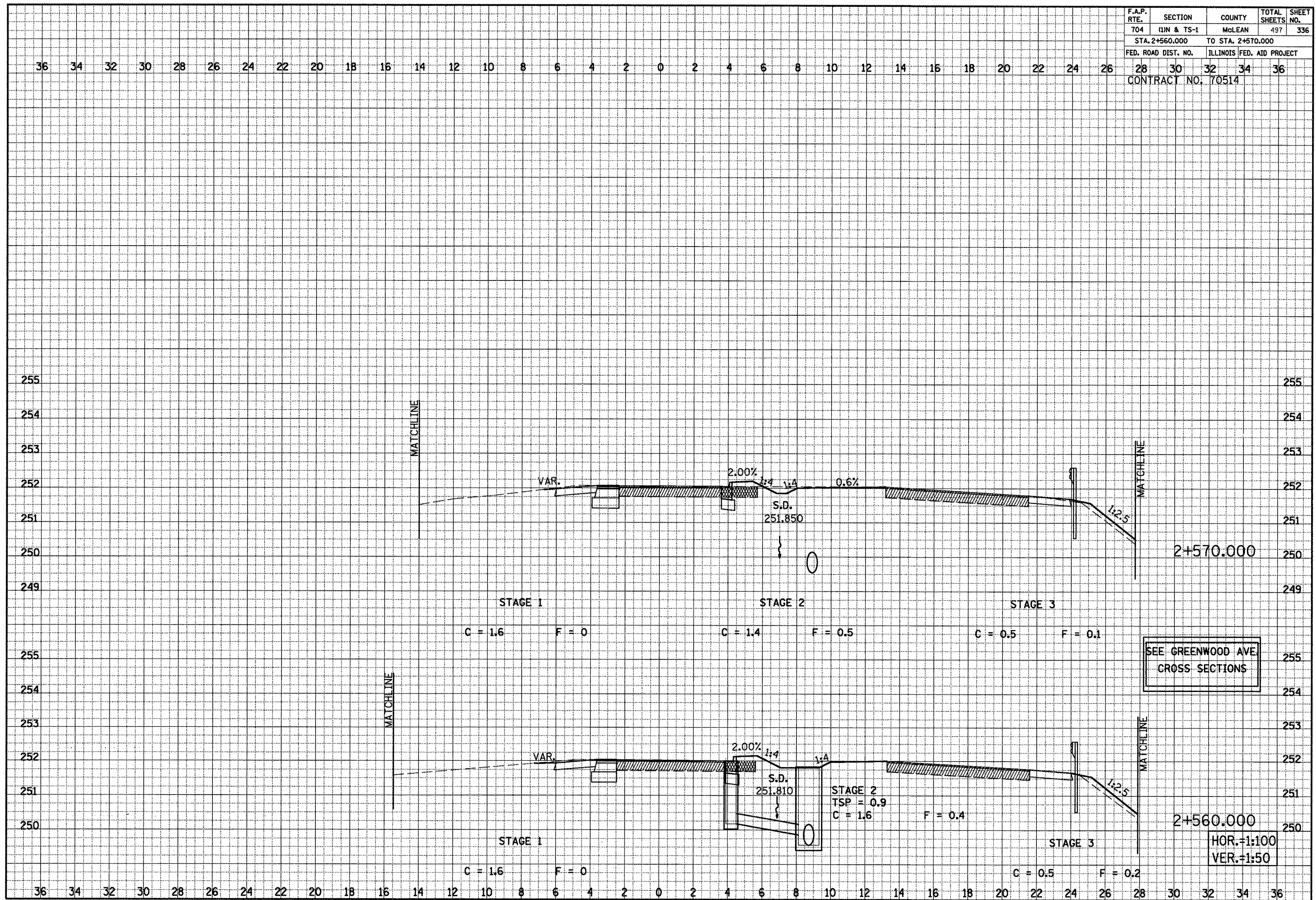


VETERANS PARKWAY CROSS SECTIONS, STA. 2+530.000 TO STA. 2+550.000

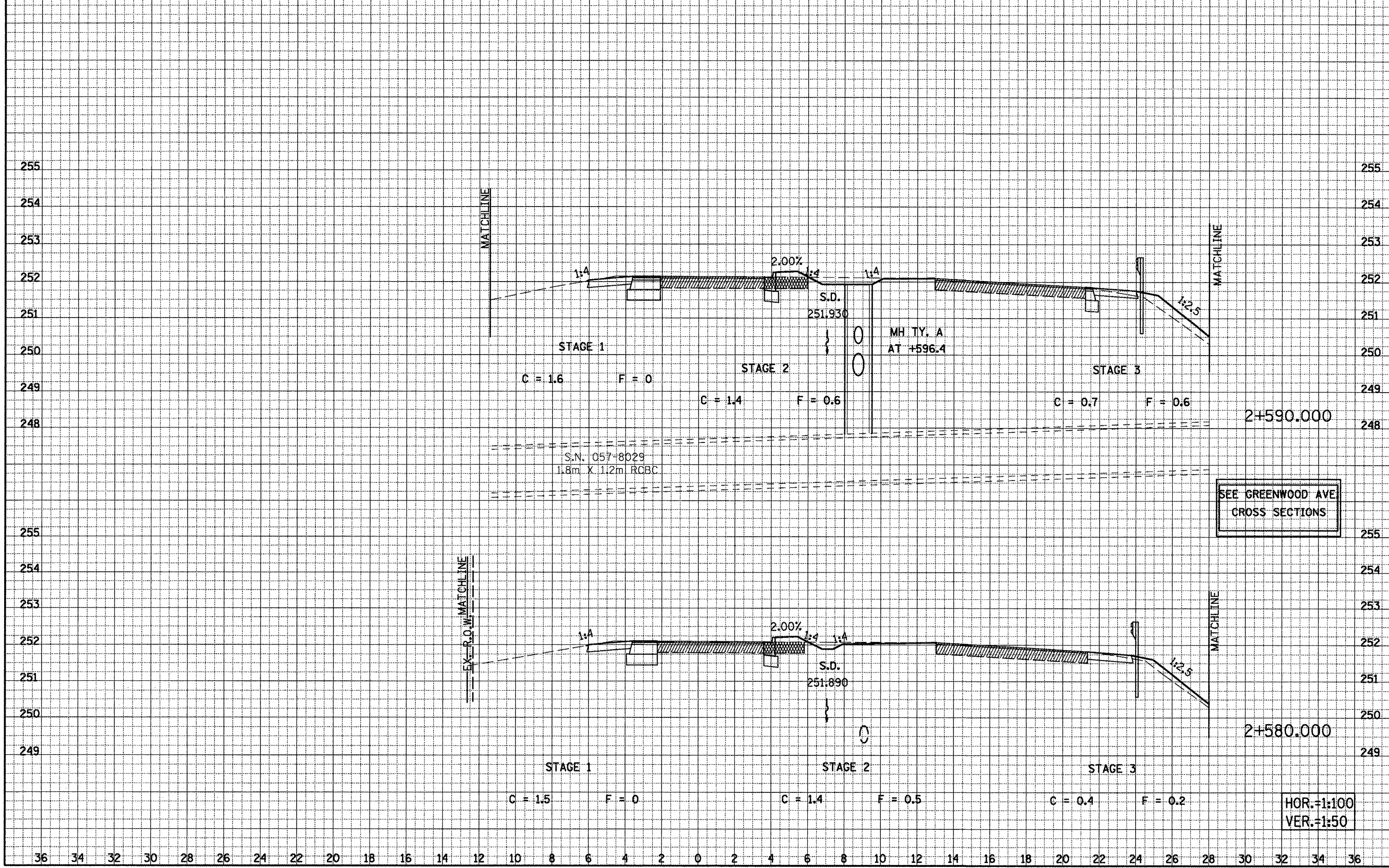
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	336
STA. 2+560.000 TO STA. 2+570.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 70514				

DATE	BY	REVIEWED	DATE
NO.	NO.	NO.	NO.

DATE	BY	REVIEWED	DATE
NO.	NO.	NO.	NO.



VETERANS PARKWAY CROSS SECTIONS, STA. 2+560.000 TO STA. 2+570.000

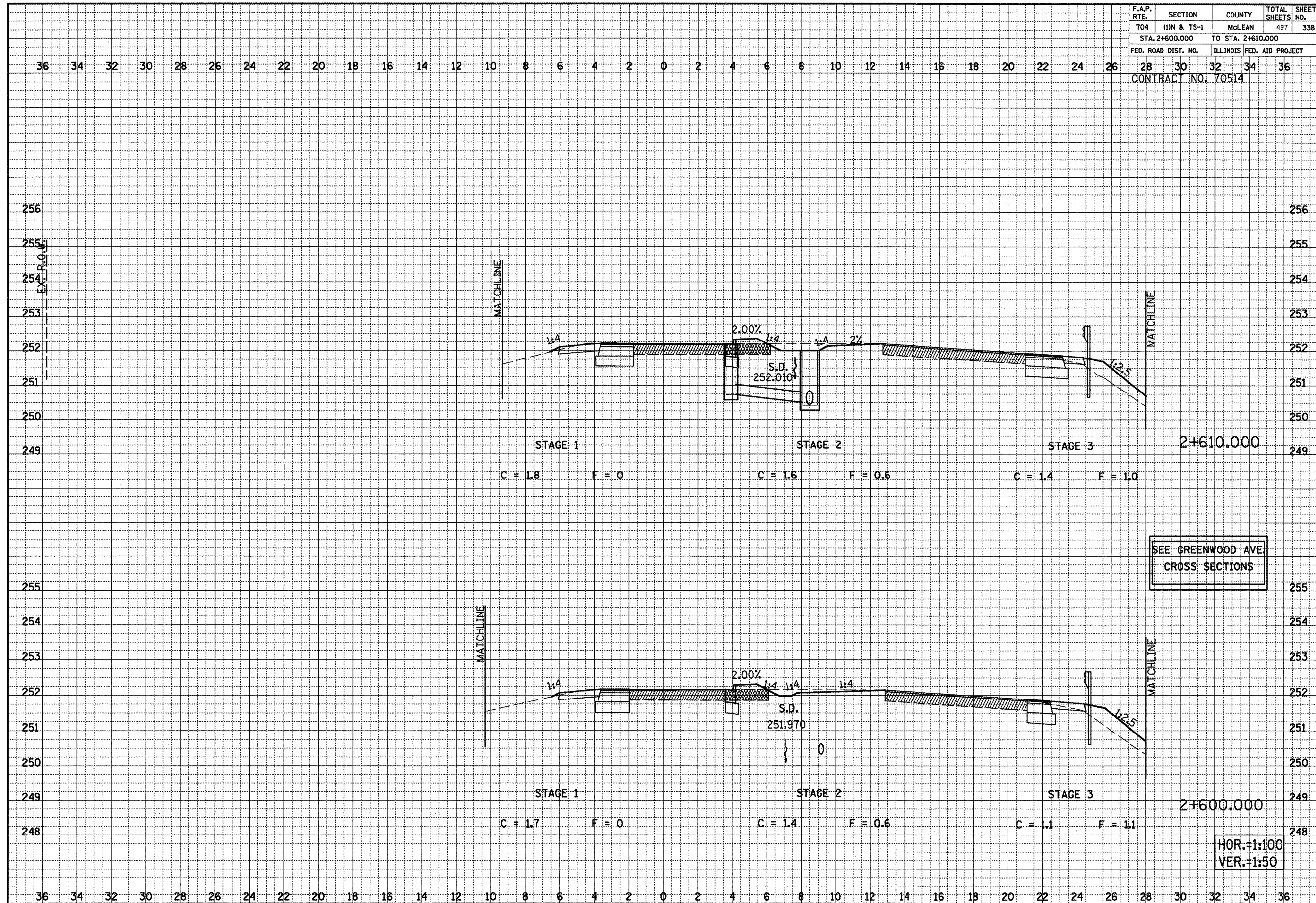


VETERANS PARKWAY CROSS SECTIONS, STA. 2+580.000 TO STA. 2+590.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	338
STA. 2+600.000		TO STA. 2+610.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO.		70514		

DATE	BY	FINAL SURVEY	NOTED	NO.

DATE	BY	ORIGINAL SURVEY	NOTED	NO.

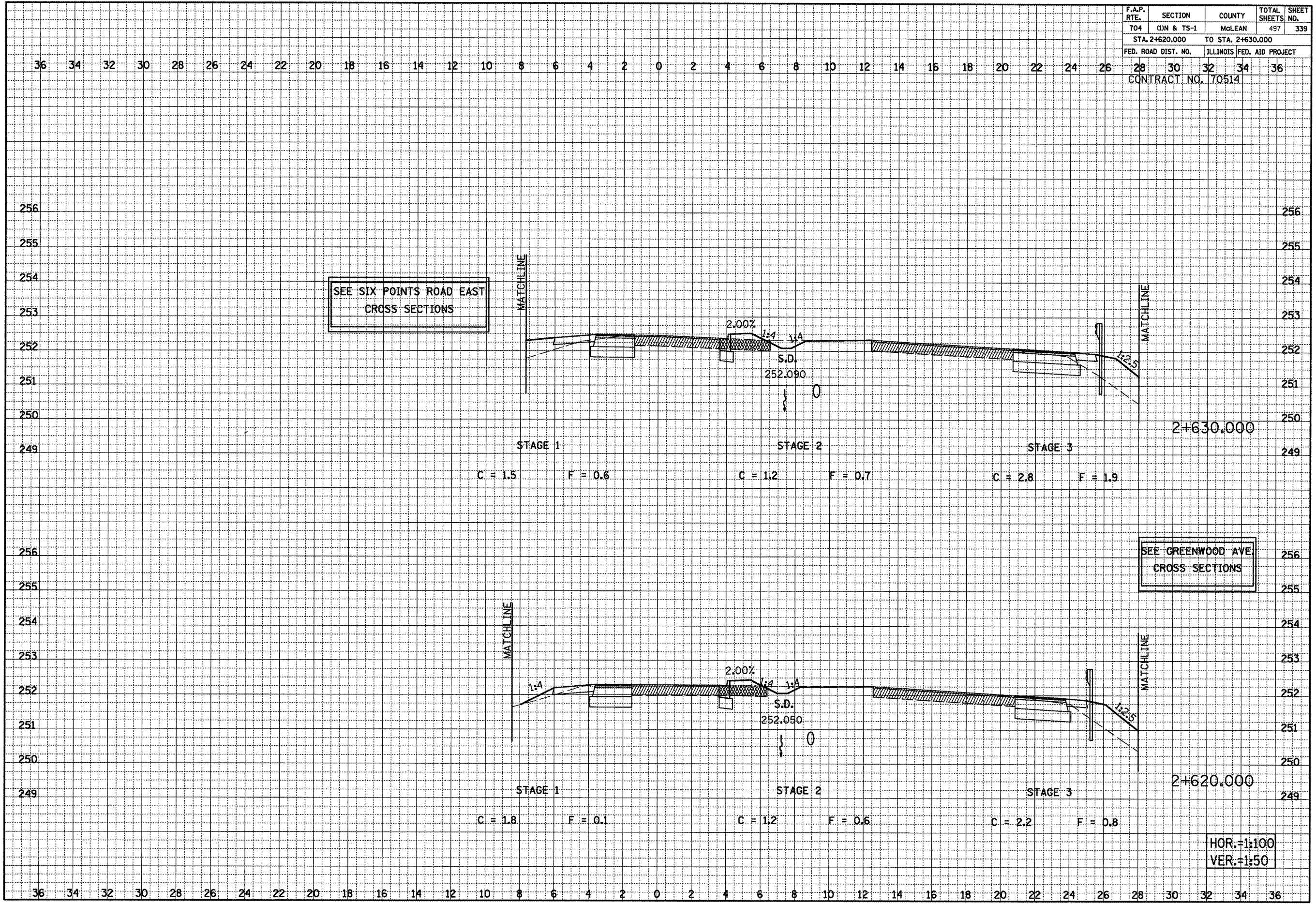


VETERANS PARKWAY CROSS SECTIONS, STA. 2+600.000 TO STA. 2+610.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.
704	(11N & TS-1	McLEAN	497 339
STA. 2+620.000		TO STA. 2+630.000	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
CONTRACT NO. 70514			

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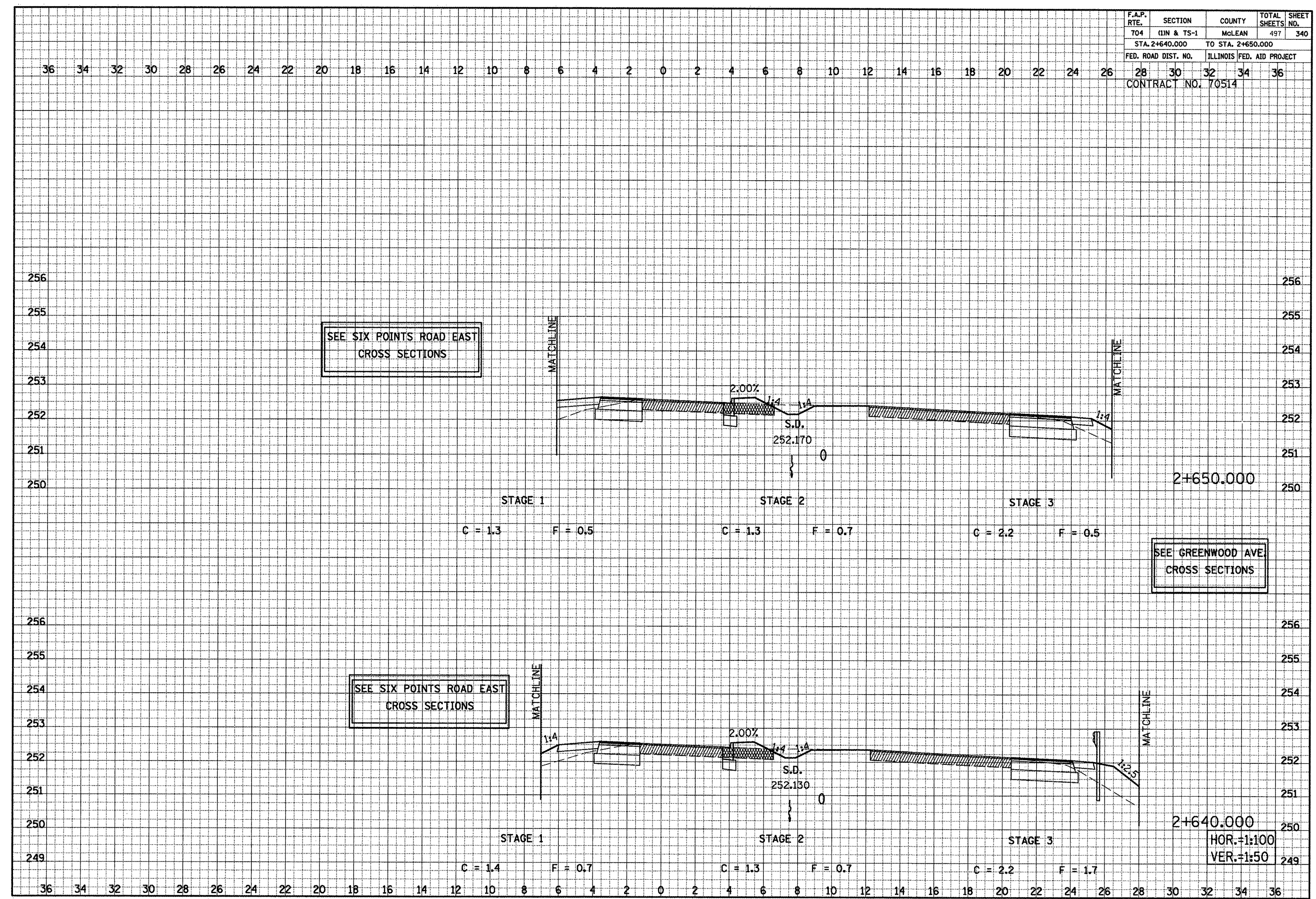


VETERANS PARKWAY CROSS SECTIONS, STA. 2+620.000 TO STA. 2+630.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	340
STA. 2+640.000		TO STA. 2+650.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				

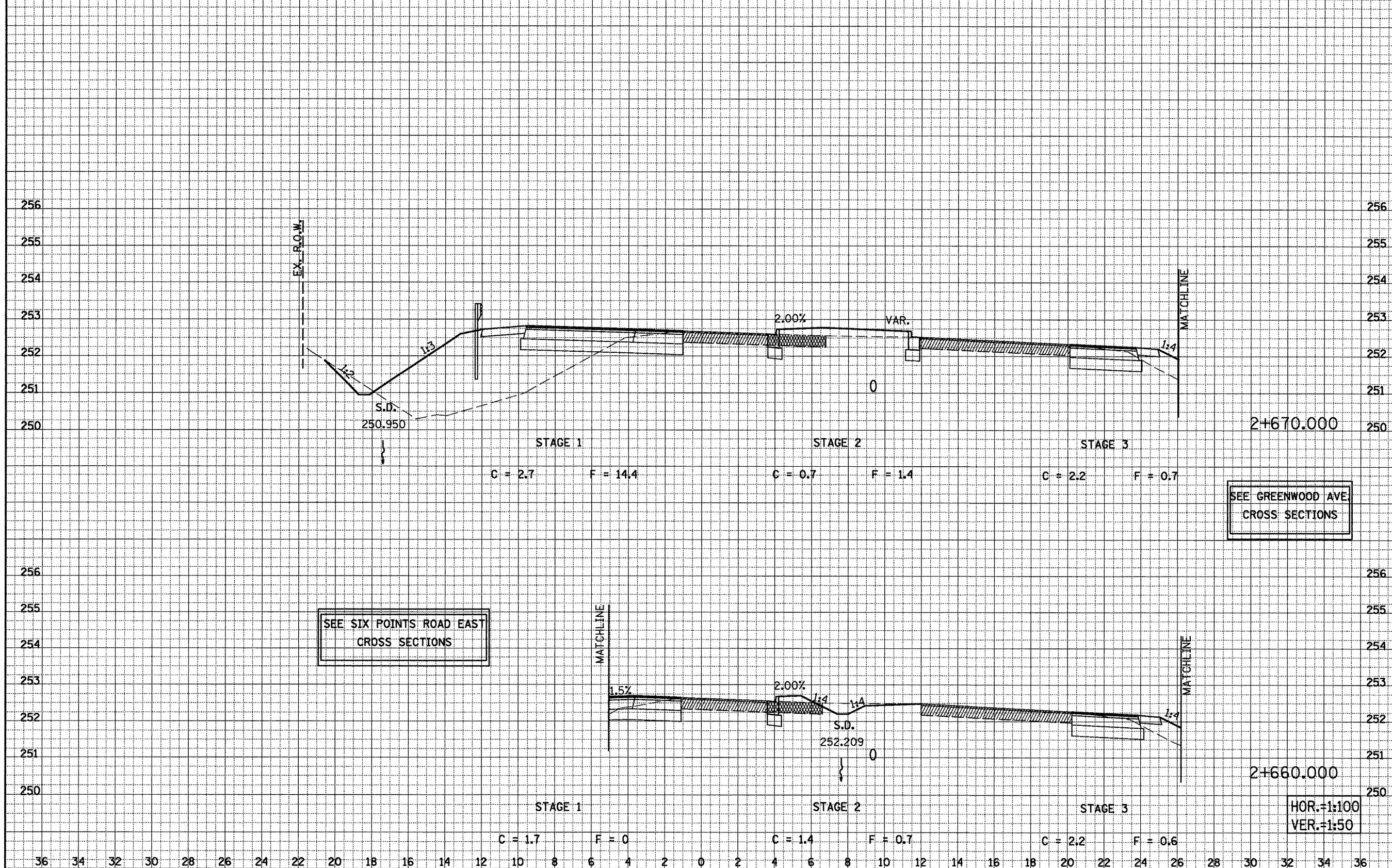
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VETERANS PARKWAY CROSS SECTIONS, STA. 2+640.000 TO STA. 2+650.000

ORIGINAL SURVEY NOTE BOOK	SURVEYED		BY	DATE
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	TEMPLATE			
	AREAS			

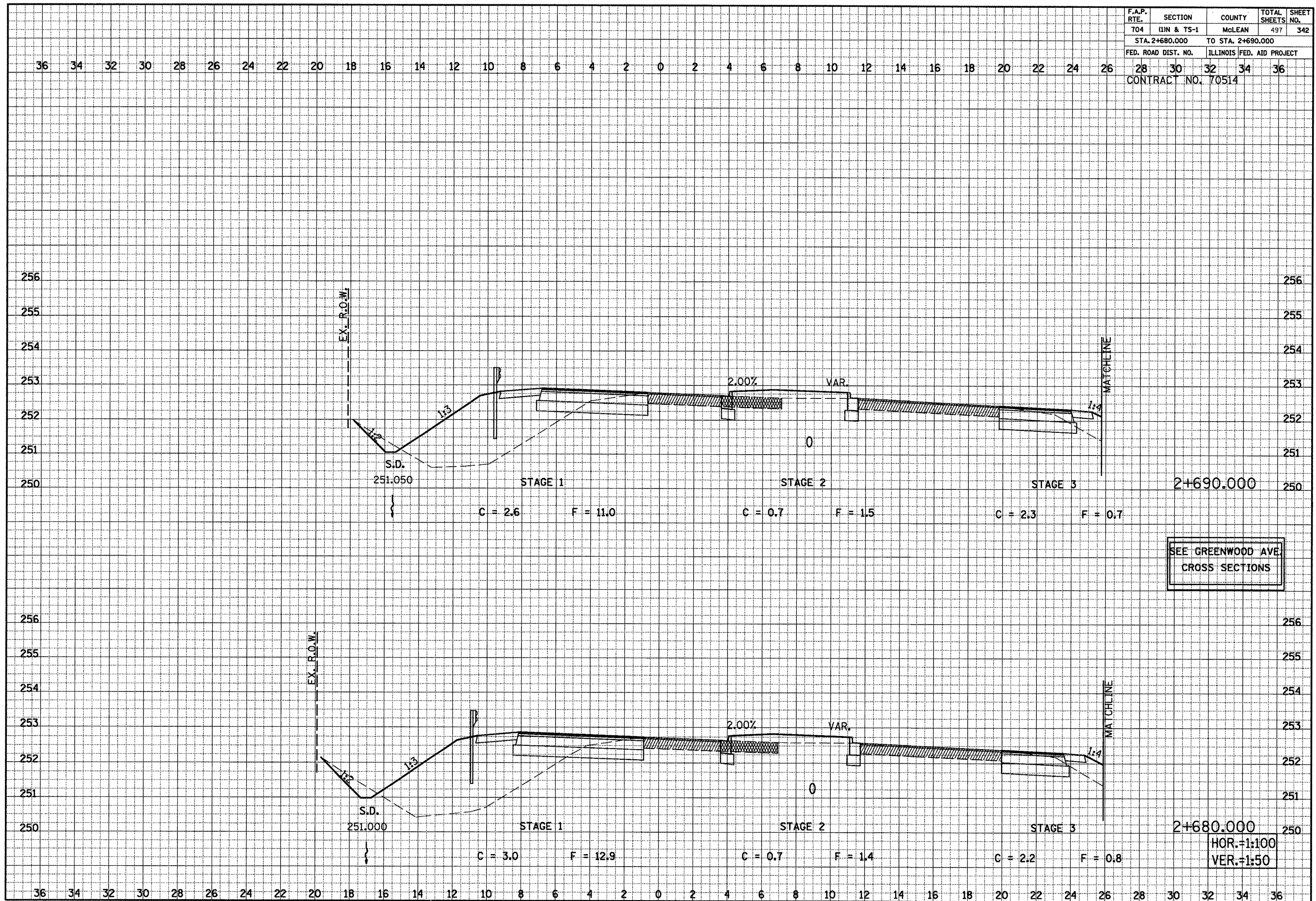


VETERANS PARKWAY CROSS SECTIONS, STA. 2+660.000 TO STA. 2+670.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	342
STA. 2+680.000		TO STA. 2+690.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

DATE	BY	REVIEWED	DATE
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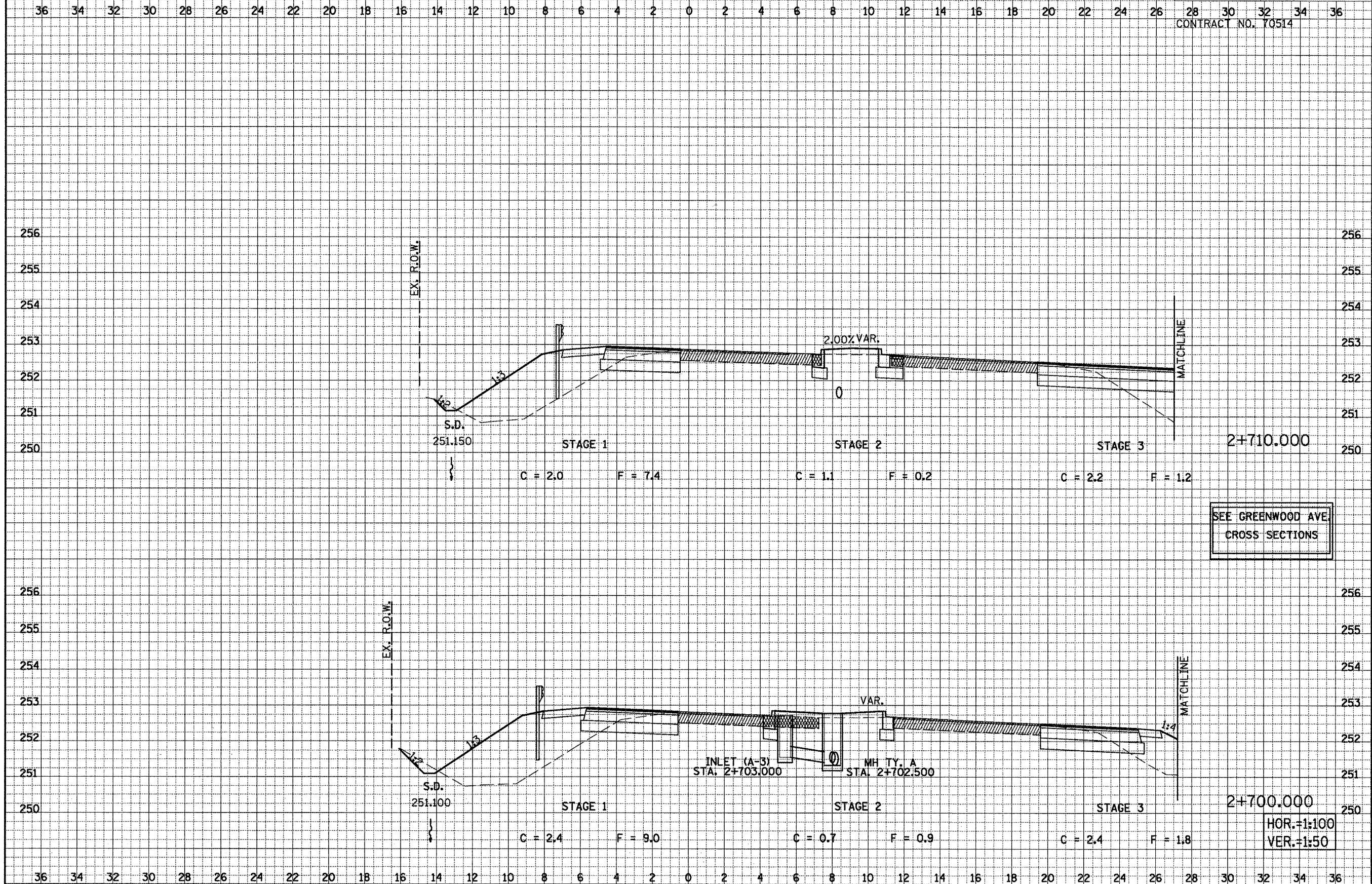


SEE GREENWOOD AVE.
CROSS SECTIONS

HOR.=1:100
VER.=1:50

VETERANS PARKWAY CROSS SECTIONS, STA. 2+680.000 TO STA. 2+690.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	343
STA. 2+700.000		TO STA. 2+710.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				



SEE GREENWOOD AVE
CROSS SECTIONS

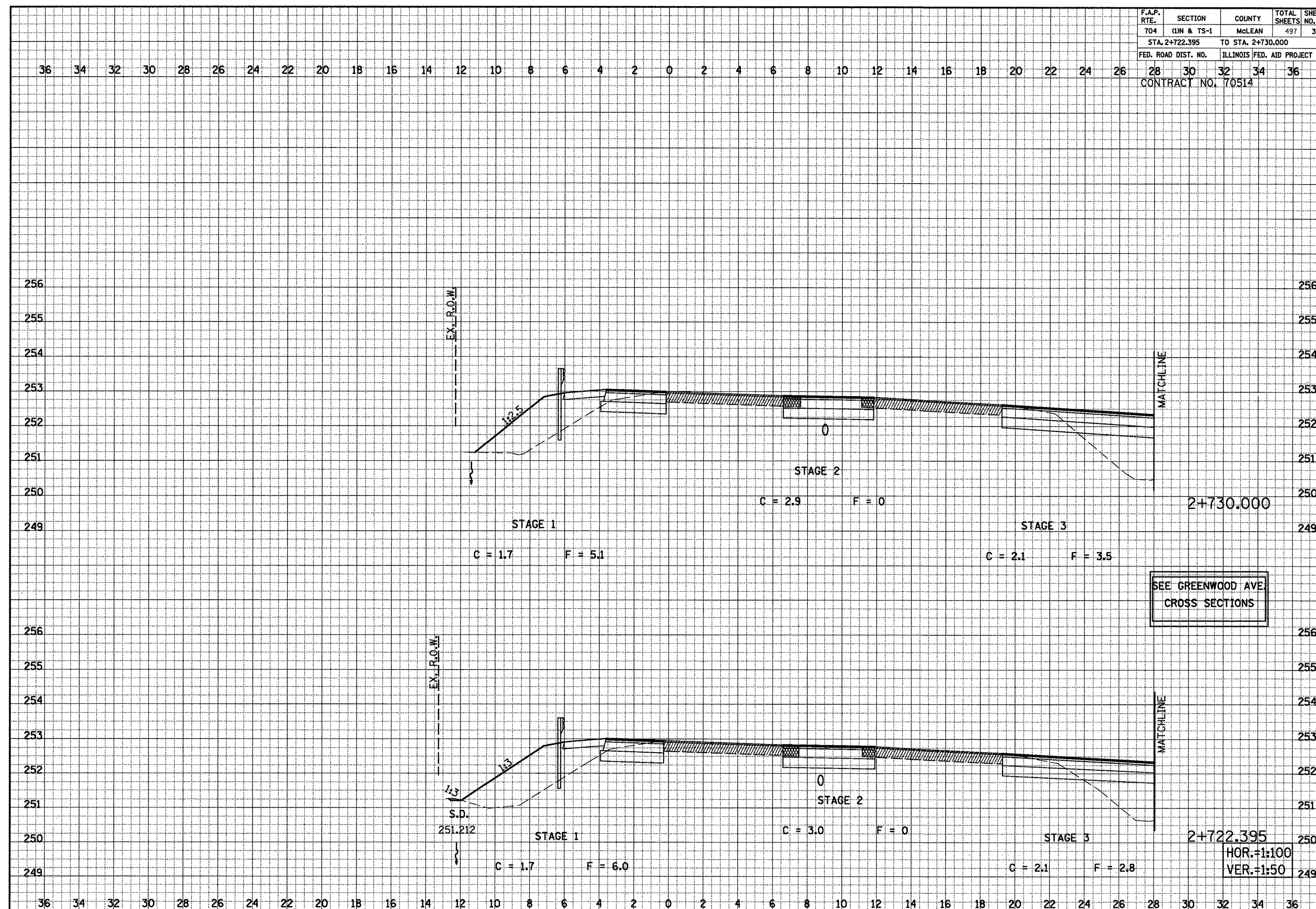
HOR.=1:100
VER.=1:50

VETERANS PARKWAY CROSS SECTIONS, STA. 2+700.000 TO STA. 2+710.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	MCLEAN	497	344
STA. 2+722.395		TO STA. 2+730.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

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

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

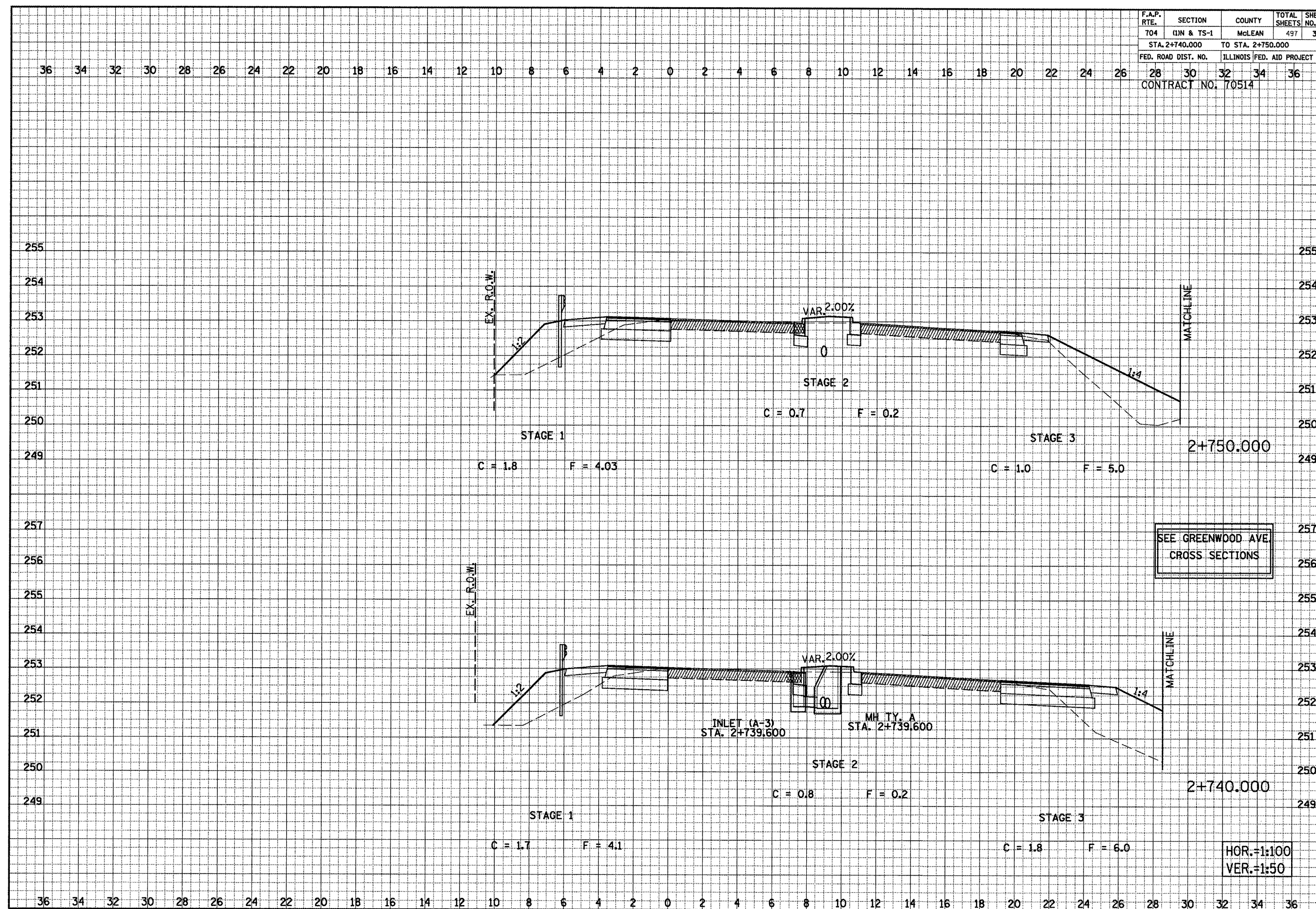


VETERANS PARKWAY CROSS SECTIONS, STA. 2+722.395 TO STA. 2+730.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	345
STA. 2+740.000		TO STA. 2+750.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO.		70514		

DATE	BY	SURVEYED	NOTED	PLANNED	AREAS CHECKED

DATE	BY	SURVEYED	NOTED	PLANNED	AREAS CHECKED

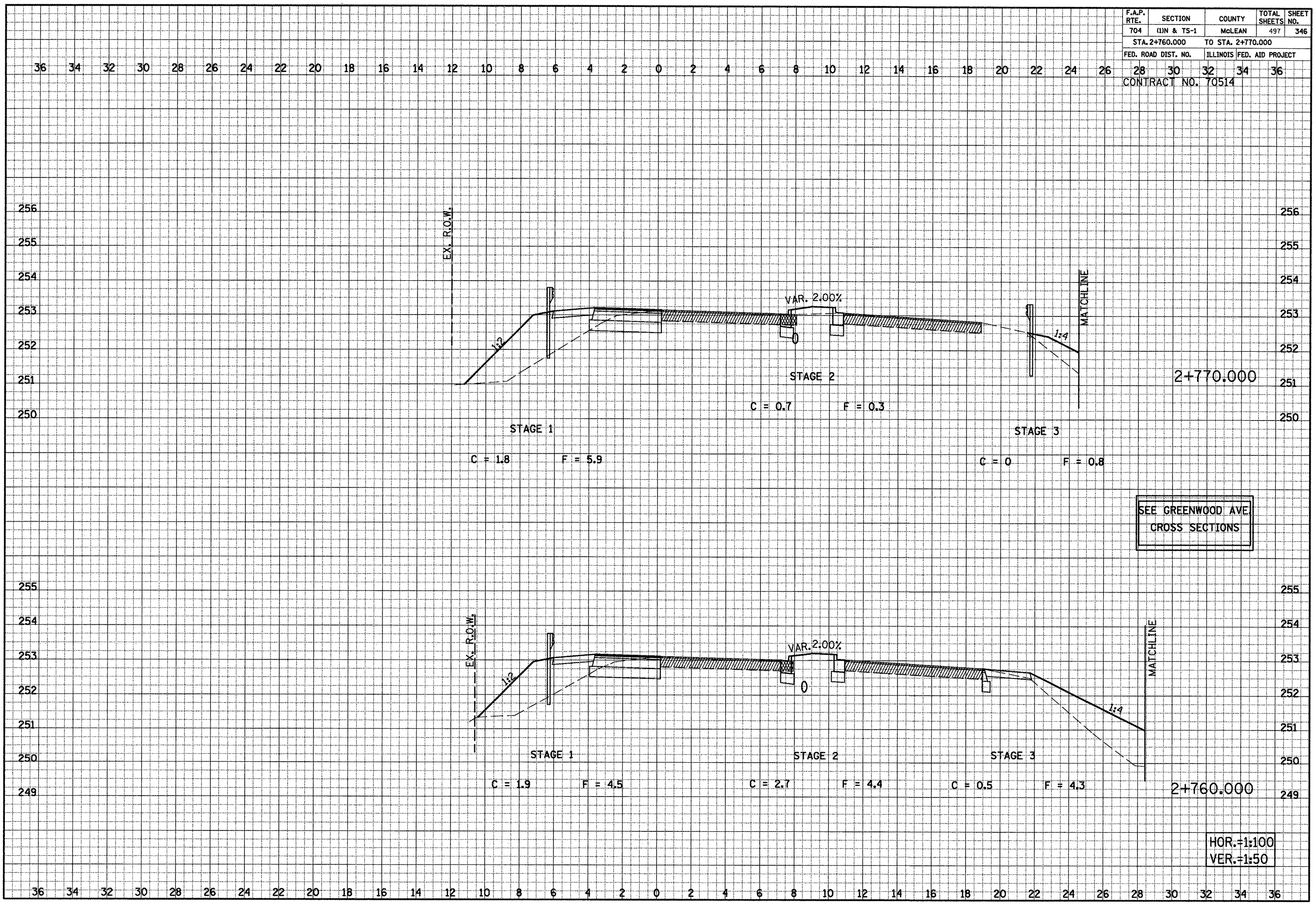


VETERANS PARKWAY CROSS SECTIONS, STA. 2+740.000 TO STA. 2+750.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	MCLEAN	497	346
STA. 2+760.000 TO STA. 2+770.000				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

DATE	
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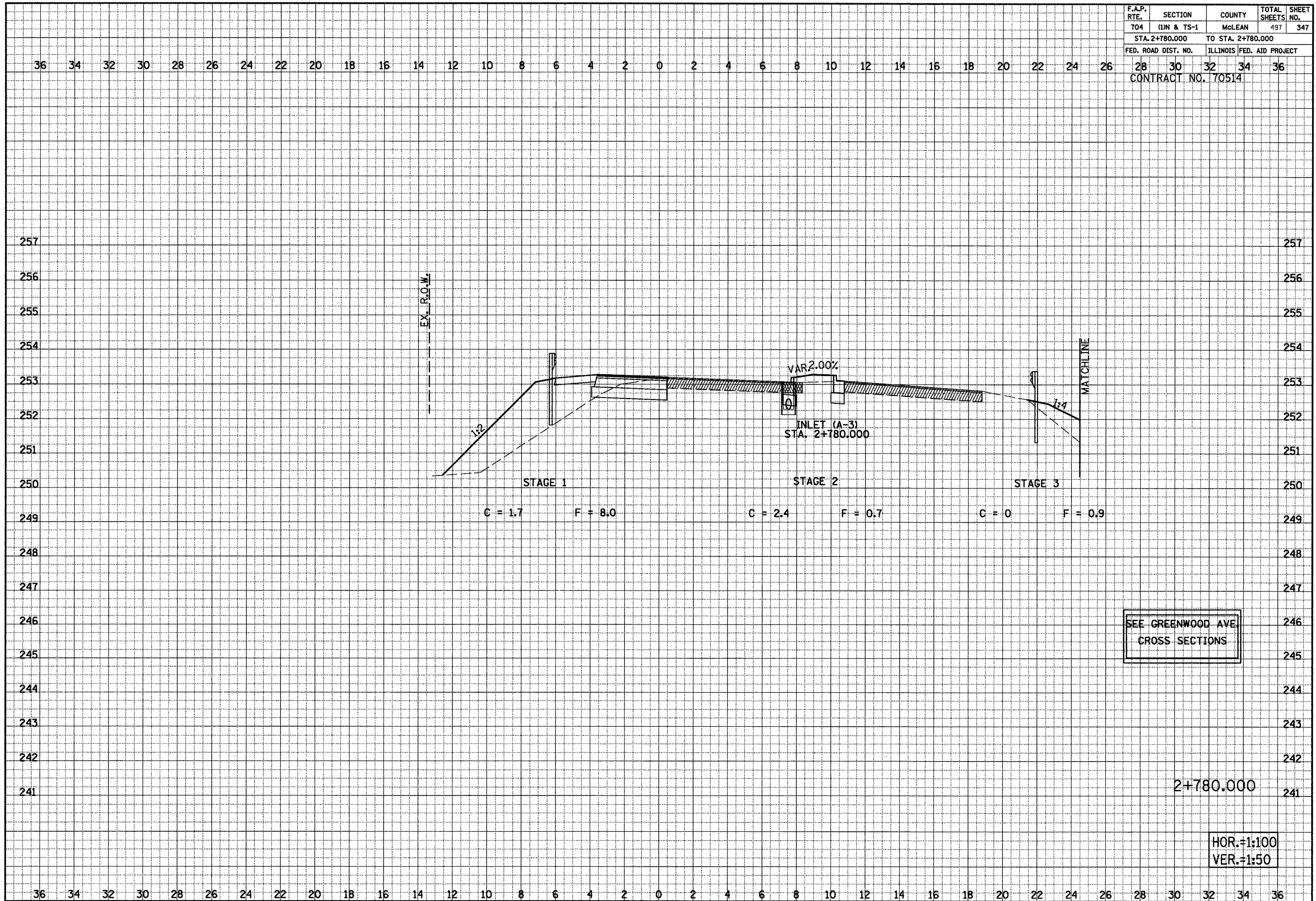


VETERANS PARKWAY CROSS SECTIONS, STA. 2+760.000 TO STA. 2+770.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	347
STA. 2+780.000		TO STA. 2+780.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

DATE	BY	REVIEWED	DATE
NO.	NOTE BOOK	AREAS CHECKED	

DATE	BY	REVIEWED	DATE
NO.	NOTE BOOK	AREAS CHECKED	

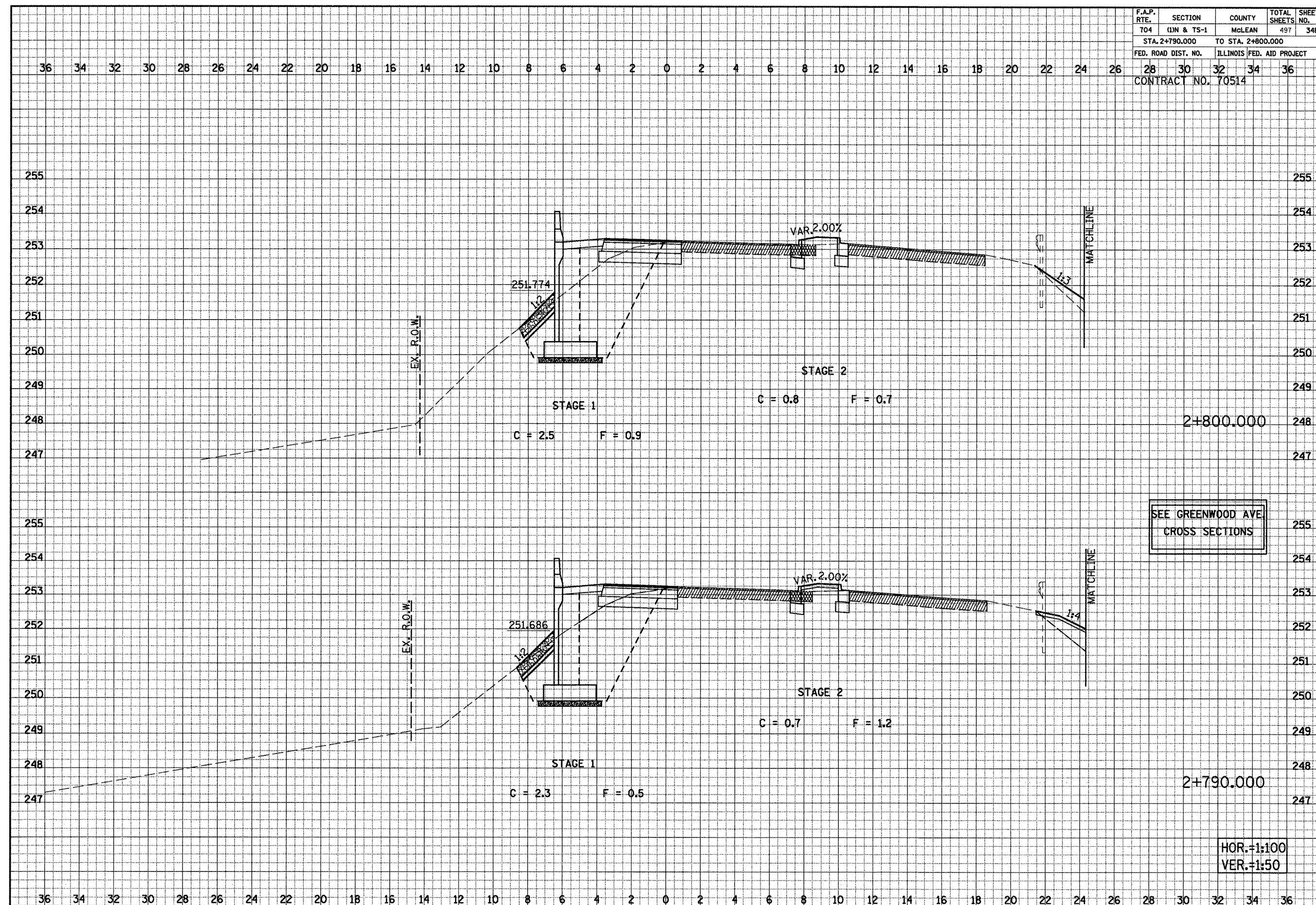


HOR.=1:100
VER.=1:50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	UN & TS-1	McLEAN	497	348
STA. 2+790.000 TO STA. 2+800.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 70514				

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NOTE BOOK	
TEMP. PLATE	
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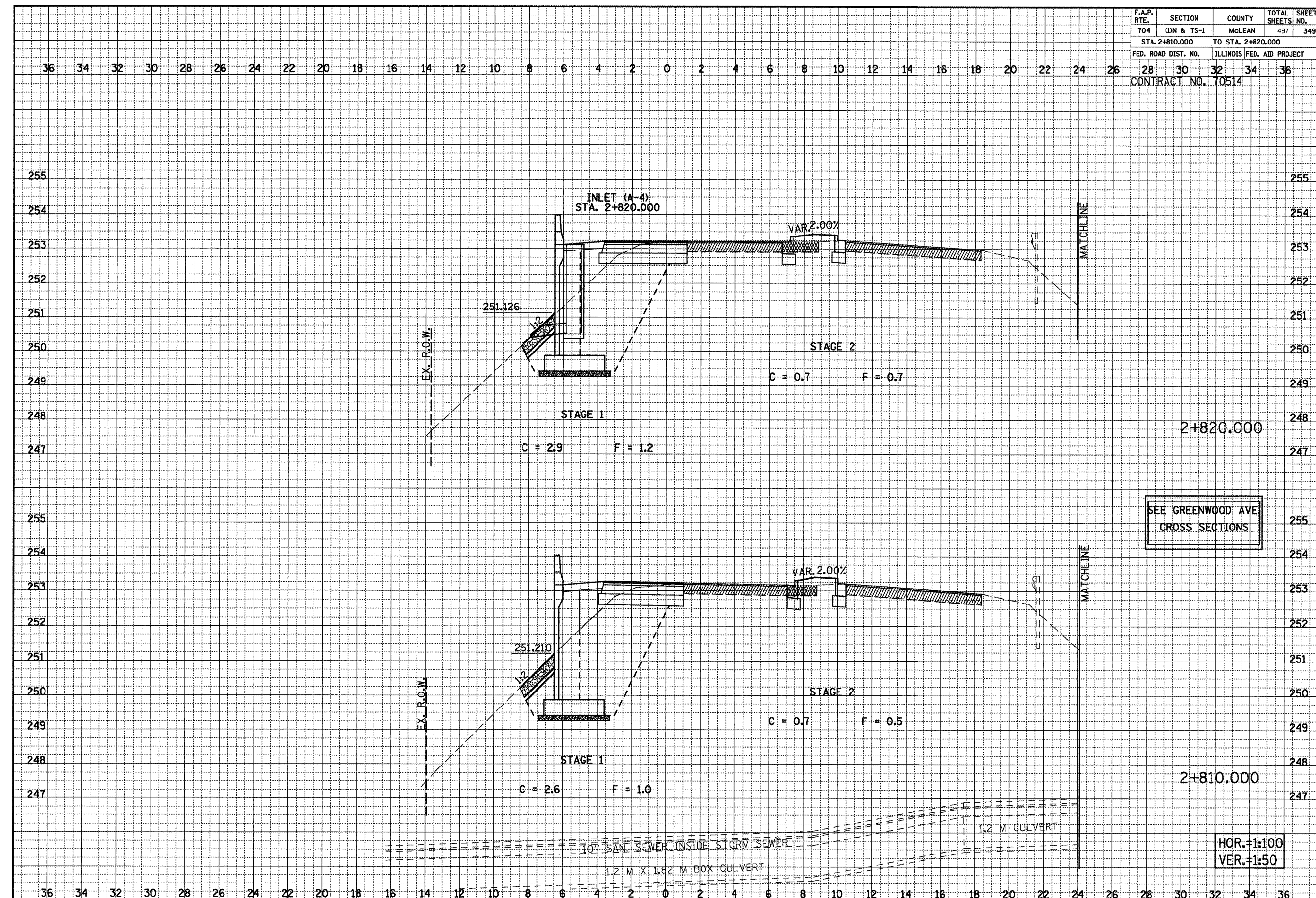


VETERANS PARKWAY CROSS SECTIONS, STA. 2+790.000 TO STA. 2+800.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(UN & TS-1	McLEAN	497	349
STA. 2+810.000		TO STA. 2+820.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

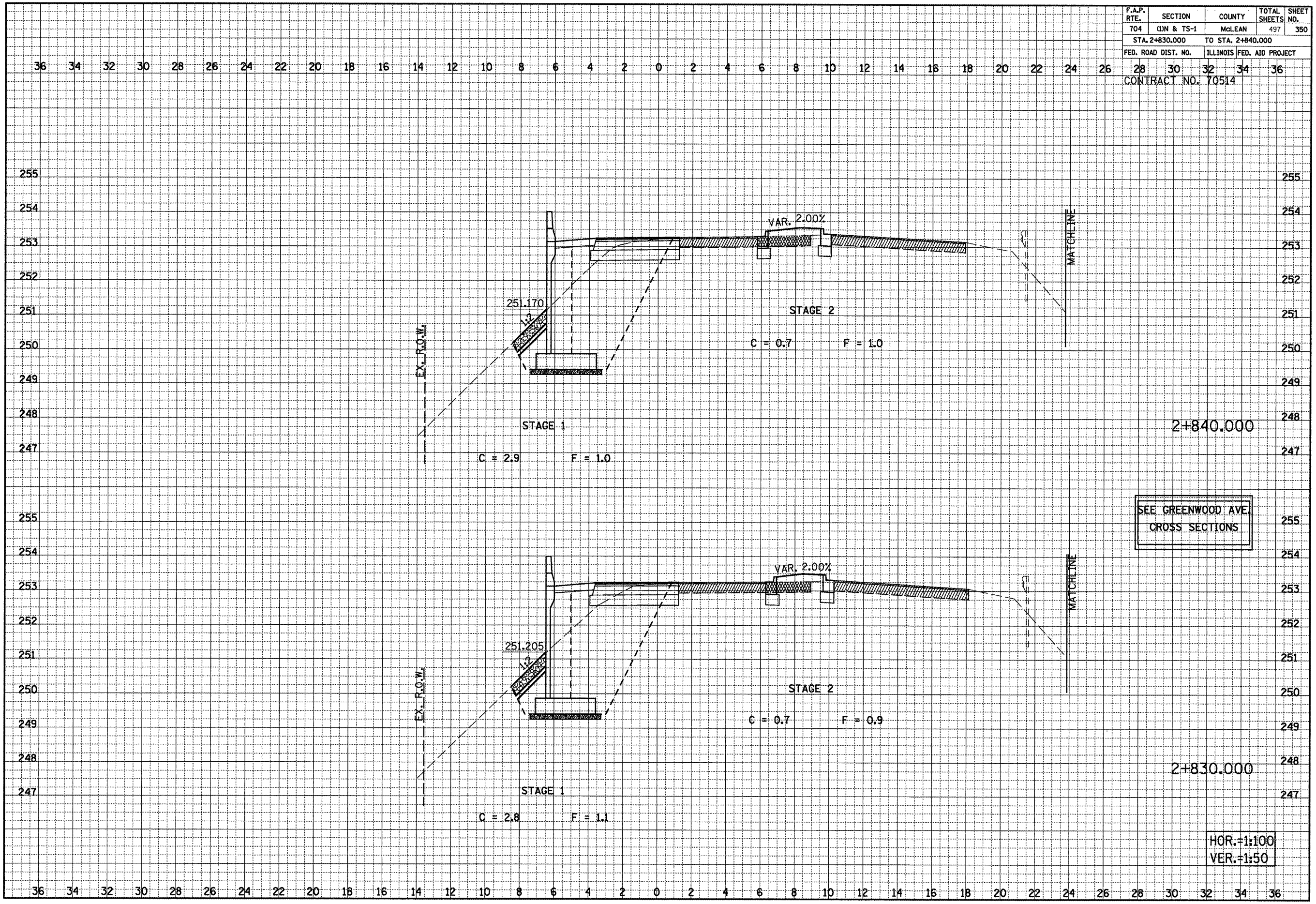
DATE	BY	NO.
ORIGINAL SURVEY	REVISION	NO.
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	

DATE	BY	NO.
ORIGINAL SURVEY	REVISION	NO.
NOTE BOOK	TEMPLATE	
AREAS	CHECKED	



VETERANS PARKWAY CROSS SECTIONS, STA. 2+810.000 TO STA. 2+820.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	QIN & TS-1	MCLEAN	497	350
STA. 2+830.000		TO STA. 2+840.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO.		70514		



VETERANS PARKWAY CROSS SECTIONS, STA. 2+830.000 TO STA. 2+840.000

DATE _____ BY _____

DESIGNED _____

NOTED _____

PLOTTED _____

TEMPLATE _____

AREAS CHECKED _____

NO. _____

DATE _____ BY _____

DESIGNED _____

NOTED _____

PLOTTED _____

TEMPLATE _____

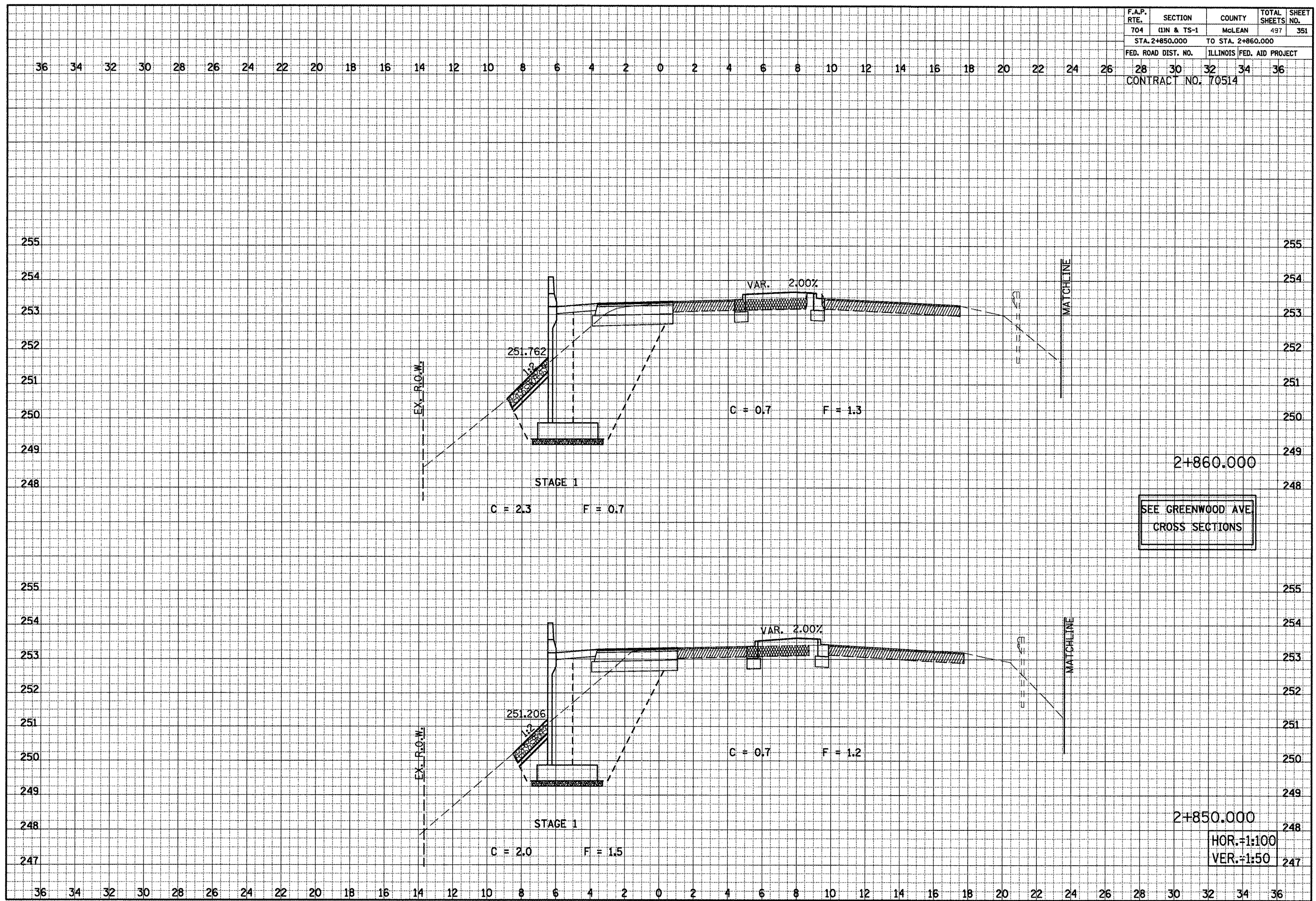
AREAS CHECKED _____

NO. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	351
STA. 2+850.000		TO STA. 2+860.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
28	30	32	34	36
CONTRACT NO. 70514				

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

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

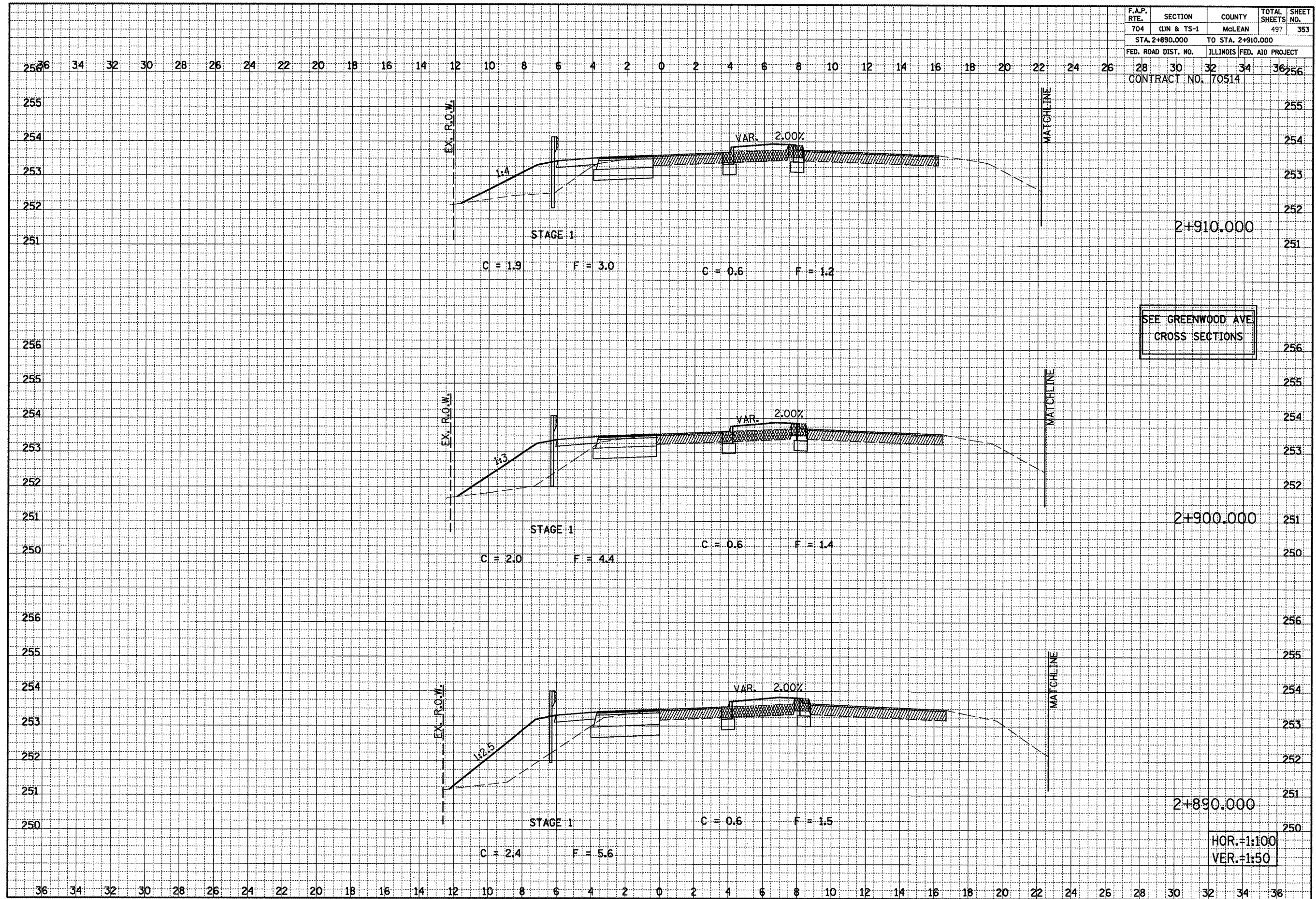


VETERANS PARKWAY CROSS SECTIONS, STA. 2+850.000 TO STA. 2+860.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	353
STA. 2+890.000		TO STA. 2+910.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
28	30	32	34	36256
CONTRACT NO. 70514				

DATE	BY	NO.
FINAL SURVEY	DATE	BY
NOTE BOOK	NO.	
AREAS CHECKED		

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

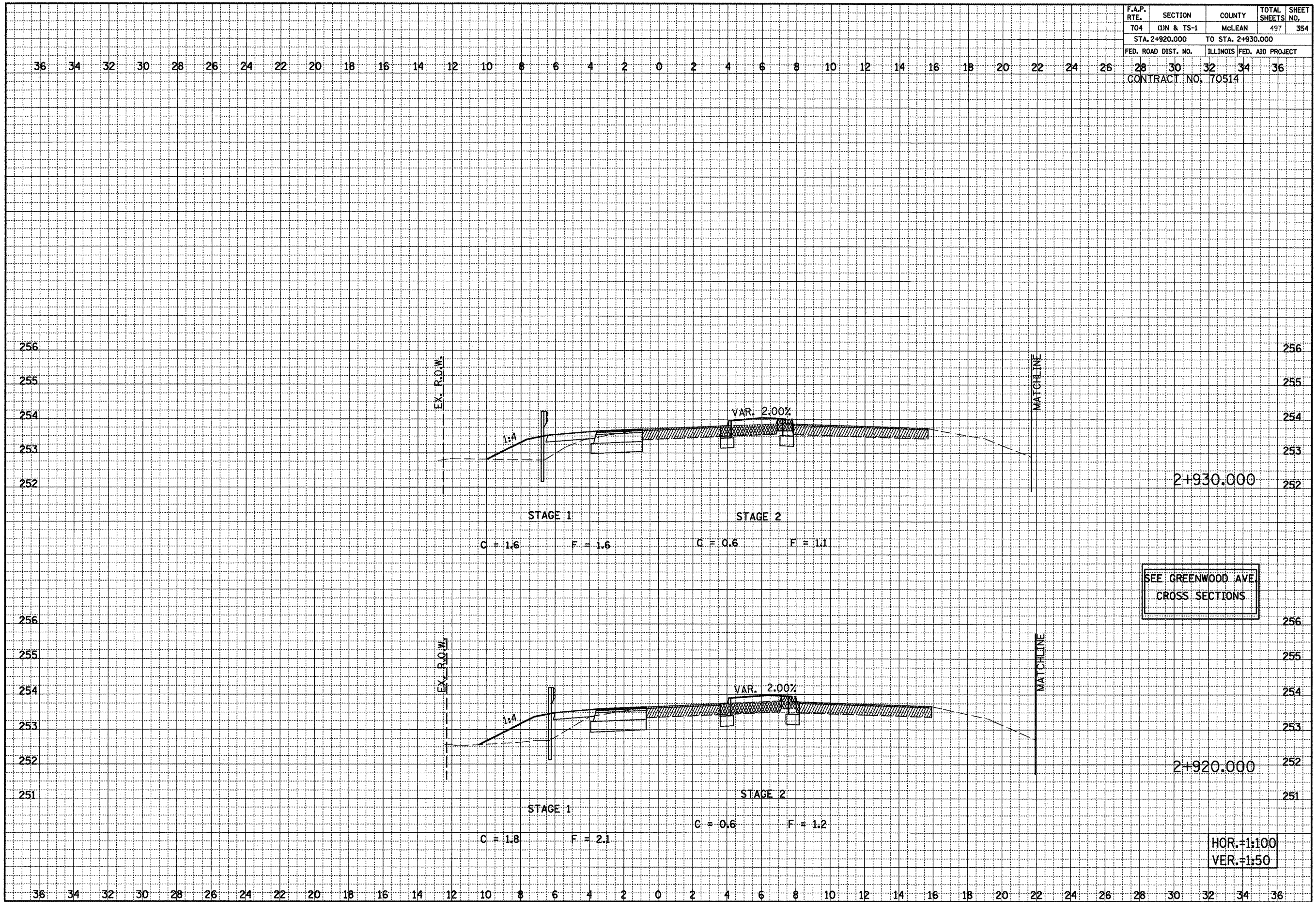


VETERANS PARKWAY CROSS SECTIONS, STA. 2+890.000 TO STA. 2+910.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	354
STA. 2+920.000		TO STA. 2+930.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

DATE	BY	SURVEYED	NOTED	PLANNED	DESIGNED	CHECKED
FINAL SURVEY NOTE BOOK NO.						

DATE	BY	SURVEYED	NOTED	PLANNED	DESIGNED	CHECKED
ORIGINAL SURVEY NOTE BOOK NO.						

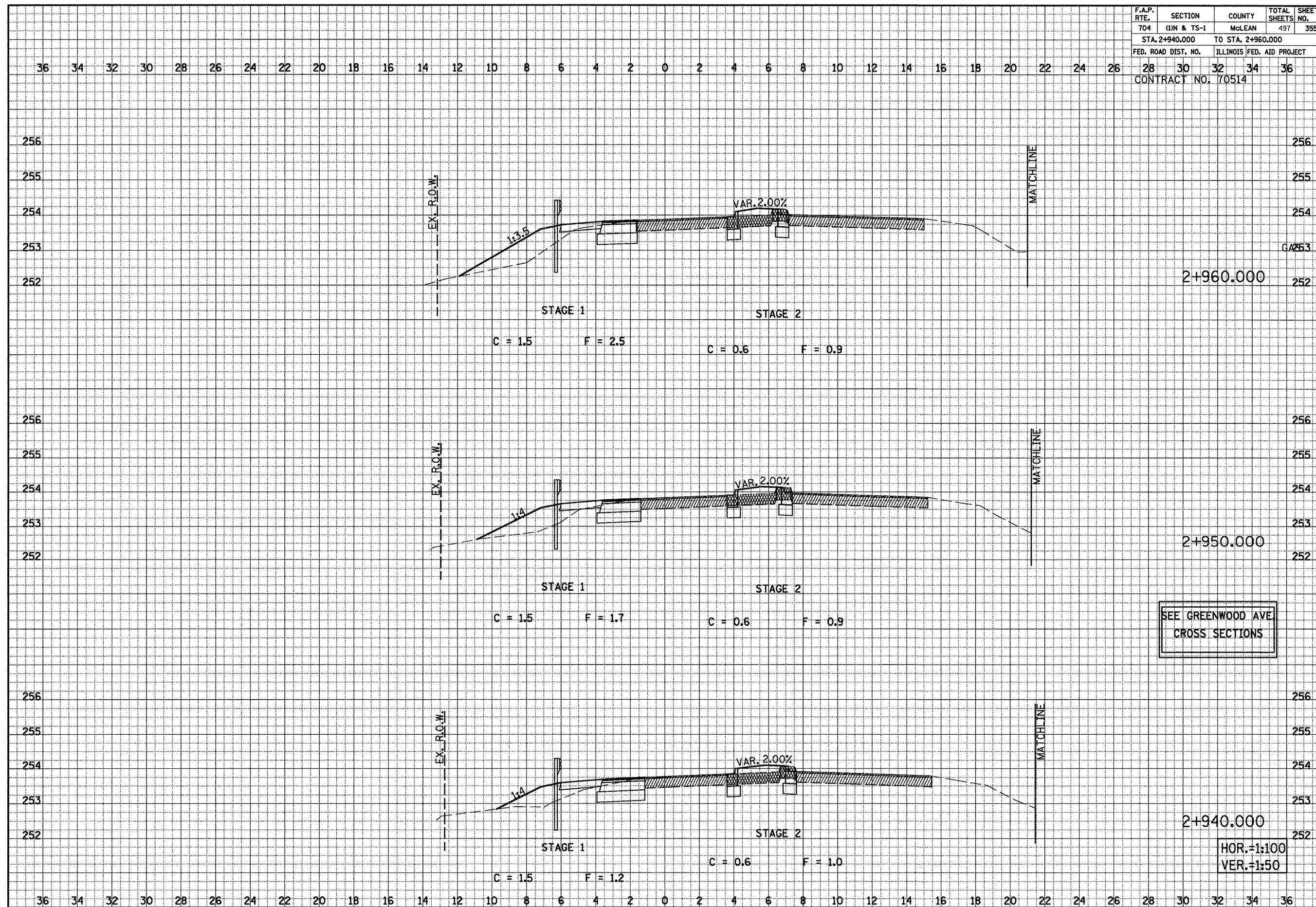


VETERANS PARKWAY CROSS SECTIONS, STA. 2+920.000 TO STA. 2+930.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	355
STA. 2+940.000 TO STA. 2+960.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
28 30 32 34 36			CONTRACT NO. 70514	

DATE	BY	DATE	BY
NO.	NO.	NO.	NO.

DATE	BY	DATE	BY
NO.	NO.	NO.	NO.



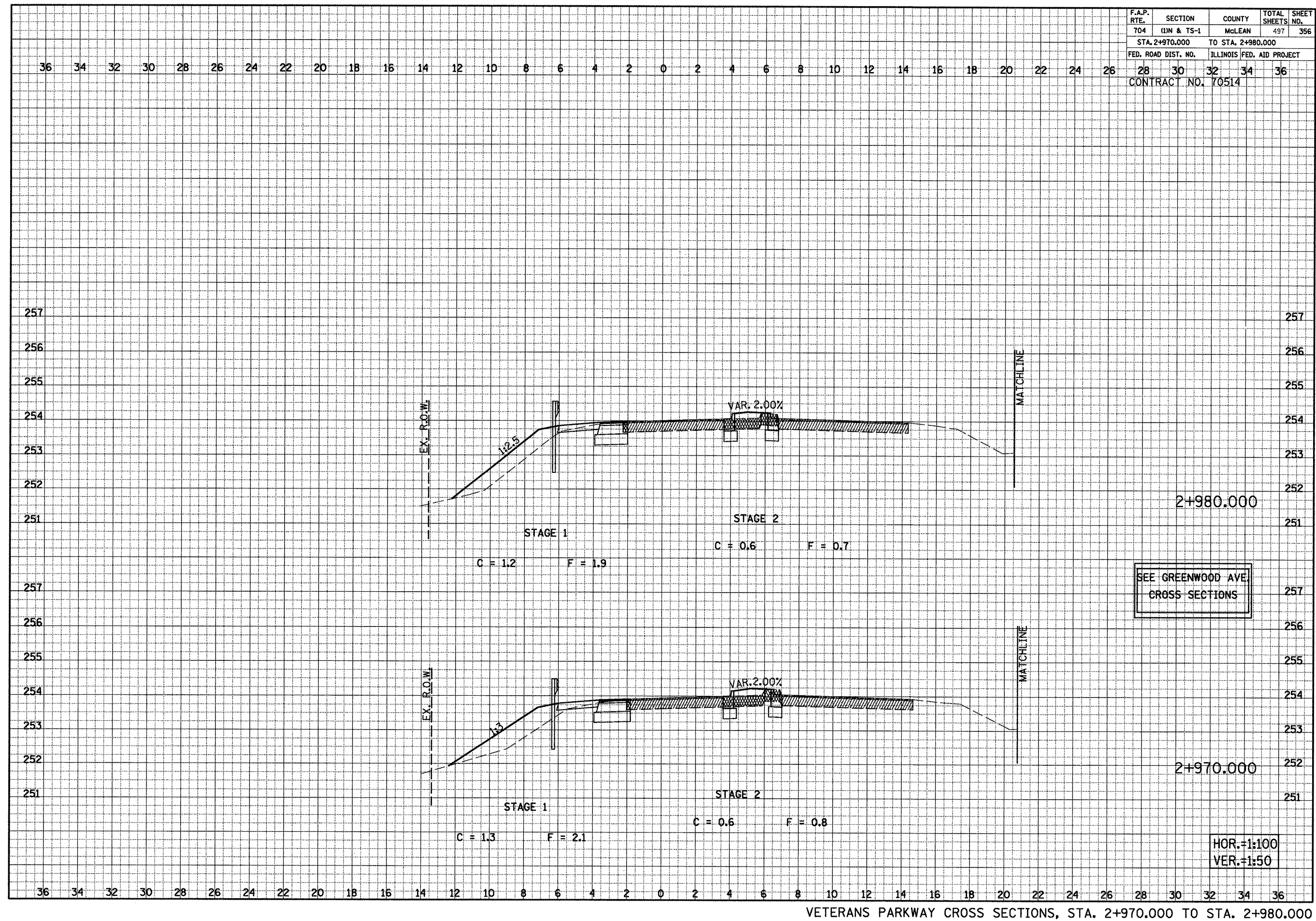
SEE GREENWOOD AVE.
CROSS SECTIONS

HOR.:1:100
VER.:1:50

VETERANS PARKWAY CROSS SECTIONS, STA. 2+940.000 TO STA. 2+960.000

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

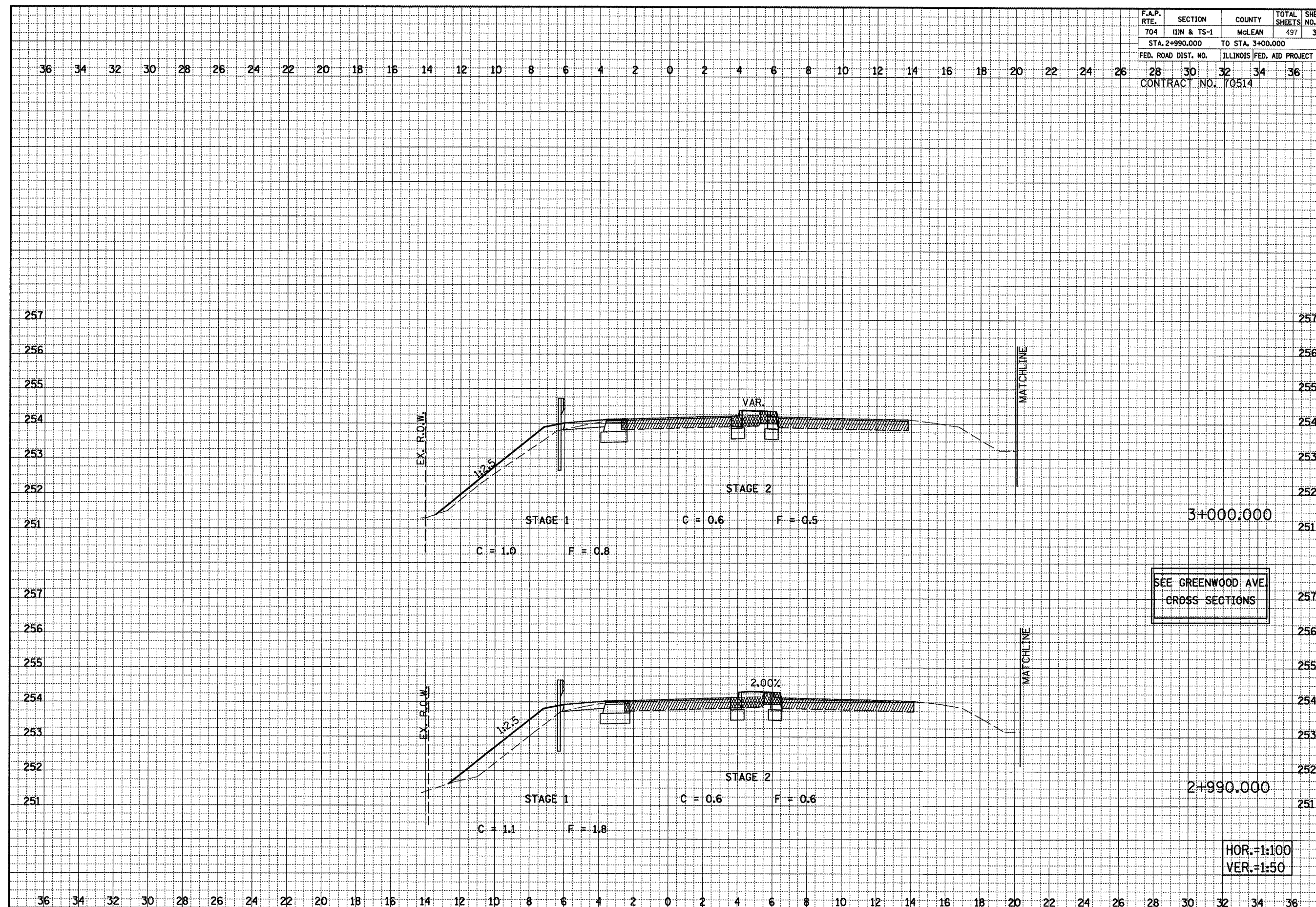
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	357
STA. 2+990.000		TO STA. 3+00.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

FINAL SURVEY NOTE BOOK NO.	BY	DATE
ORIGINAL SURVEY NOTE BOOK NO.	BY	DATE

ORIGINAL SURVEY NOTE BOOK NO.	BY	DATE
ORIGINAL SURVEY NOTE BOOK NO.	BY	DATE



SEE GREENWOOD AVE
CROSS SECTIONS

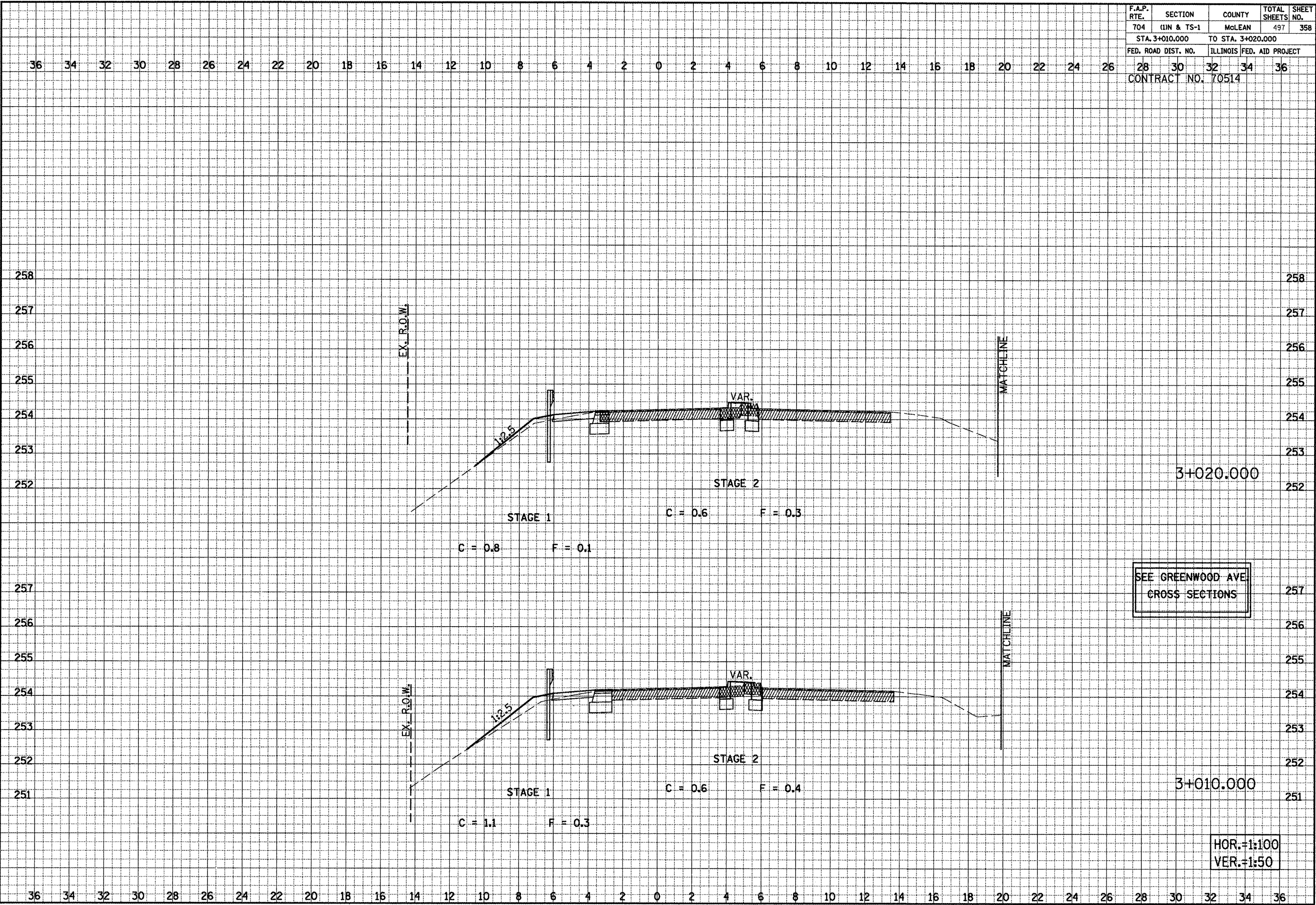
HOR.=1:100
VER.=1:50

VETERANS PARKWAY CROSS SECTIONS, STA. 2+990.000 TO STA. 3+000.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	358
STA. 3+010.000		TO STA. 3+020.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

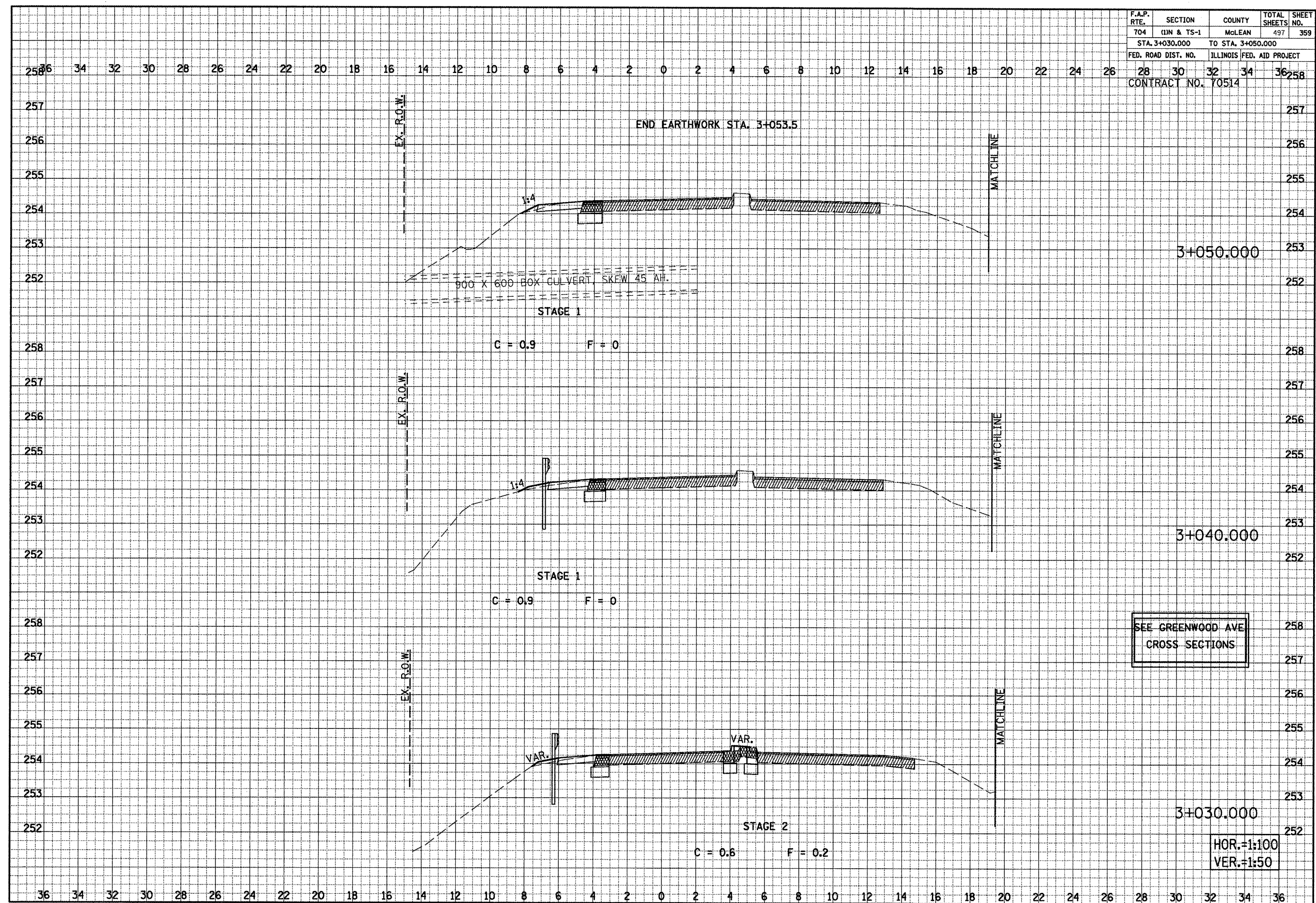
FINAL SURVEY	DATE	
	BY	
	SURVEYED PLOTTED CHECKED APPROVED	
	NOTE BOOK NO.	

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



VETERANS PARKWAY CROSS SECTIONS, STA. 3+010.000 TO STA. 3+020.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(11N & TS-1	McLEAN	497	359
STA. 3+030.000		TO STA. 3+050.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28	30	32	34	36
CONTRACT NO. 70514				

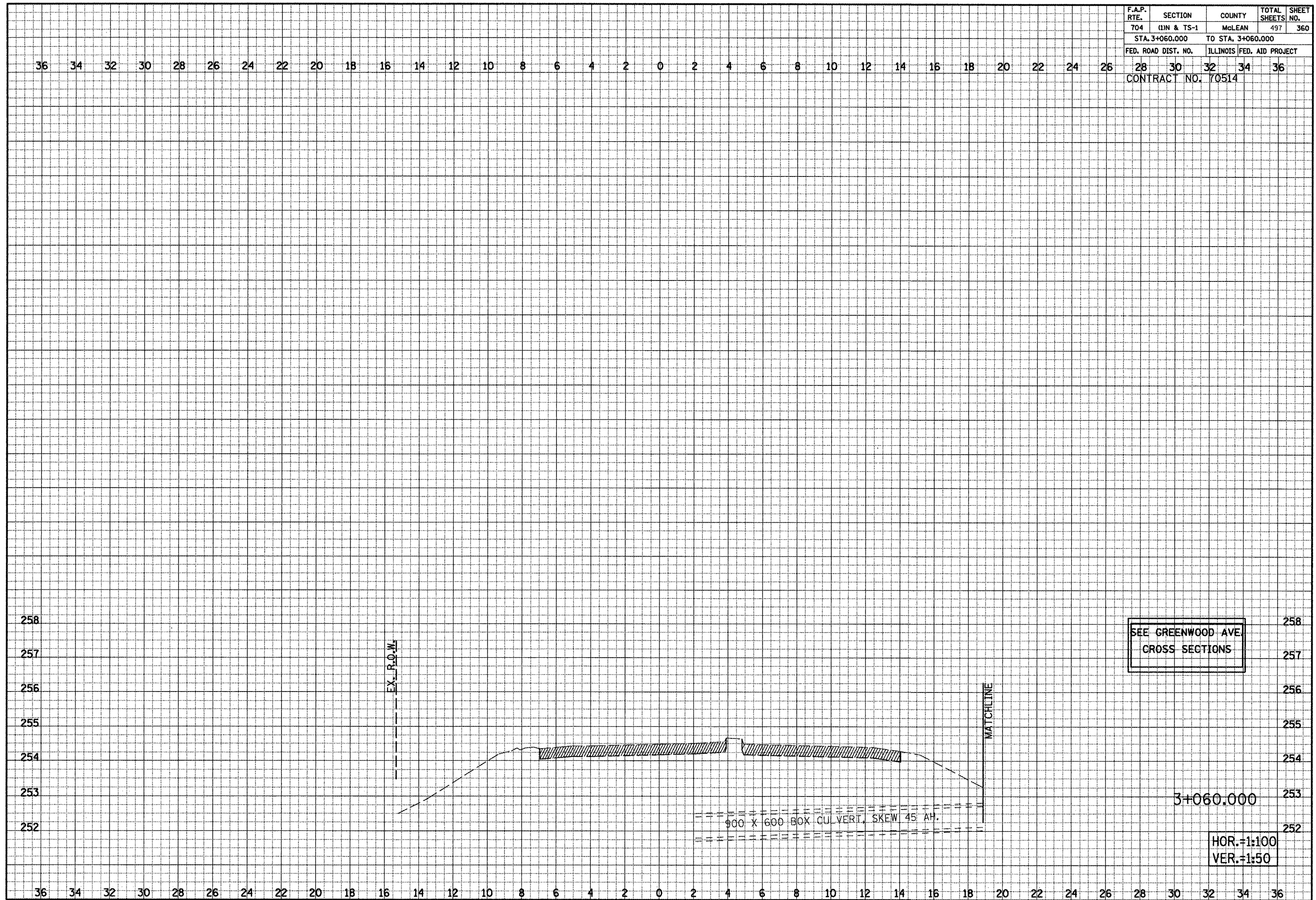


VETERANS PARKWAY CROSS SECTIONS, STA. 3+030.000 TO STA. 3+050.000

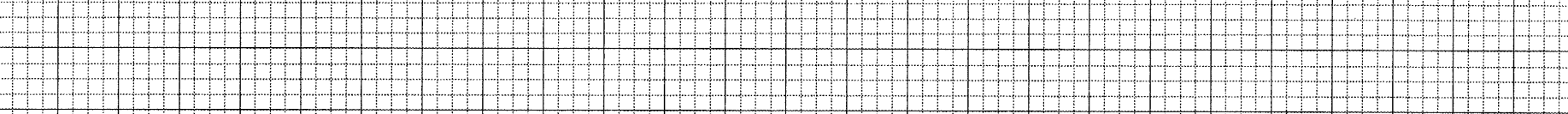
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	360
STA. 3+060.000		TO STA. 3+060.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
28		30	32	34
CONTRACT NO. 70514				

FINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	

ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	



VETERANS PARKWAY CROSS SECTIONS, STA. 3+060.000 TO STA. 3+060.000

[illegible]

249

STAGE 2 STAGE 4

C = 2.2 C = 1.1

F = 0 F = 0

O GAS O WTR

STAGE 1 STAGE 3

C = 1.1 C = 2.2

F = 0 F = 0.7

253

252

251

EX. R.O.W.

0.7%

250.84

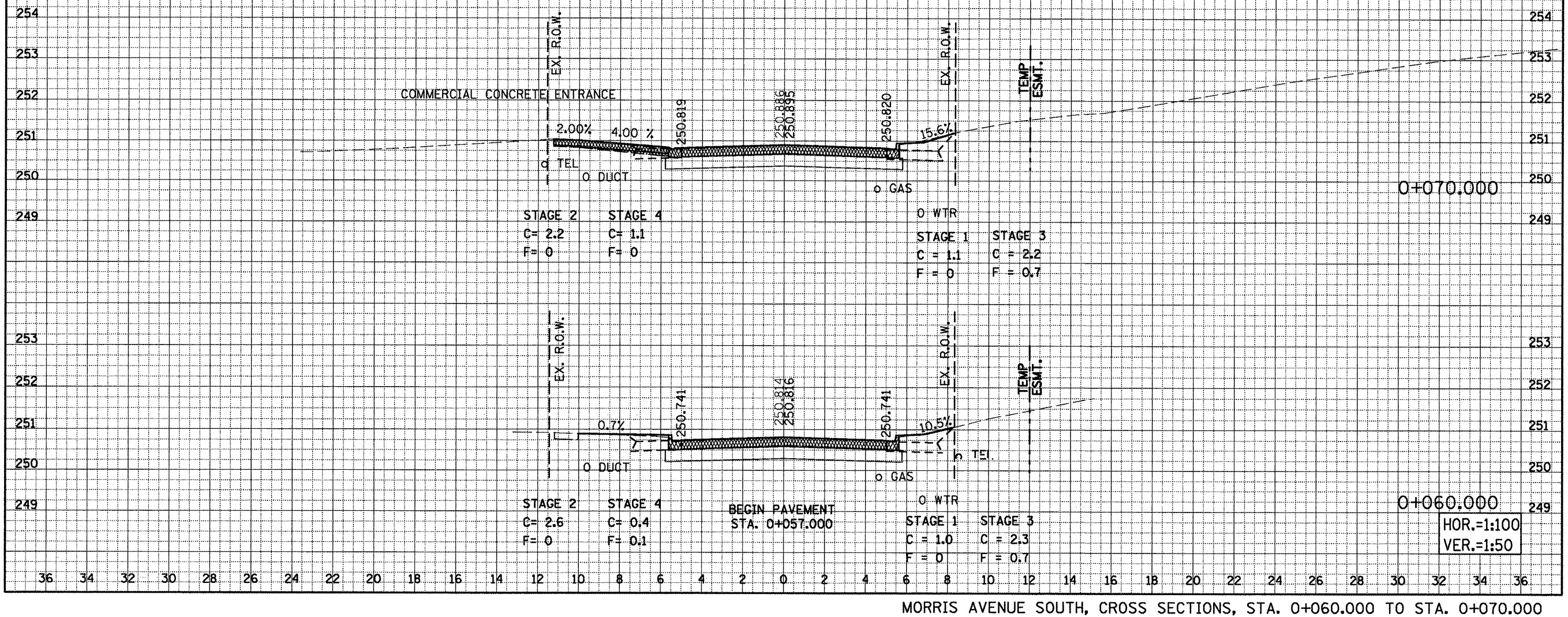
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250.741

10.5%

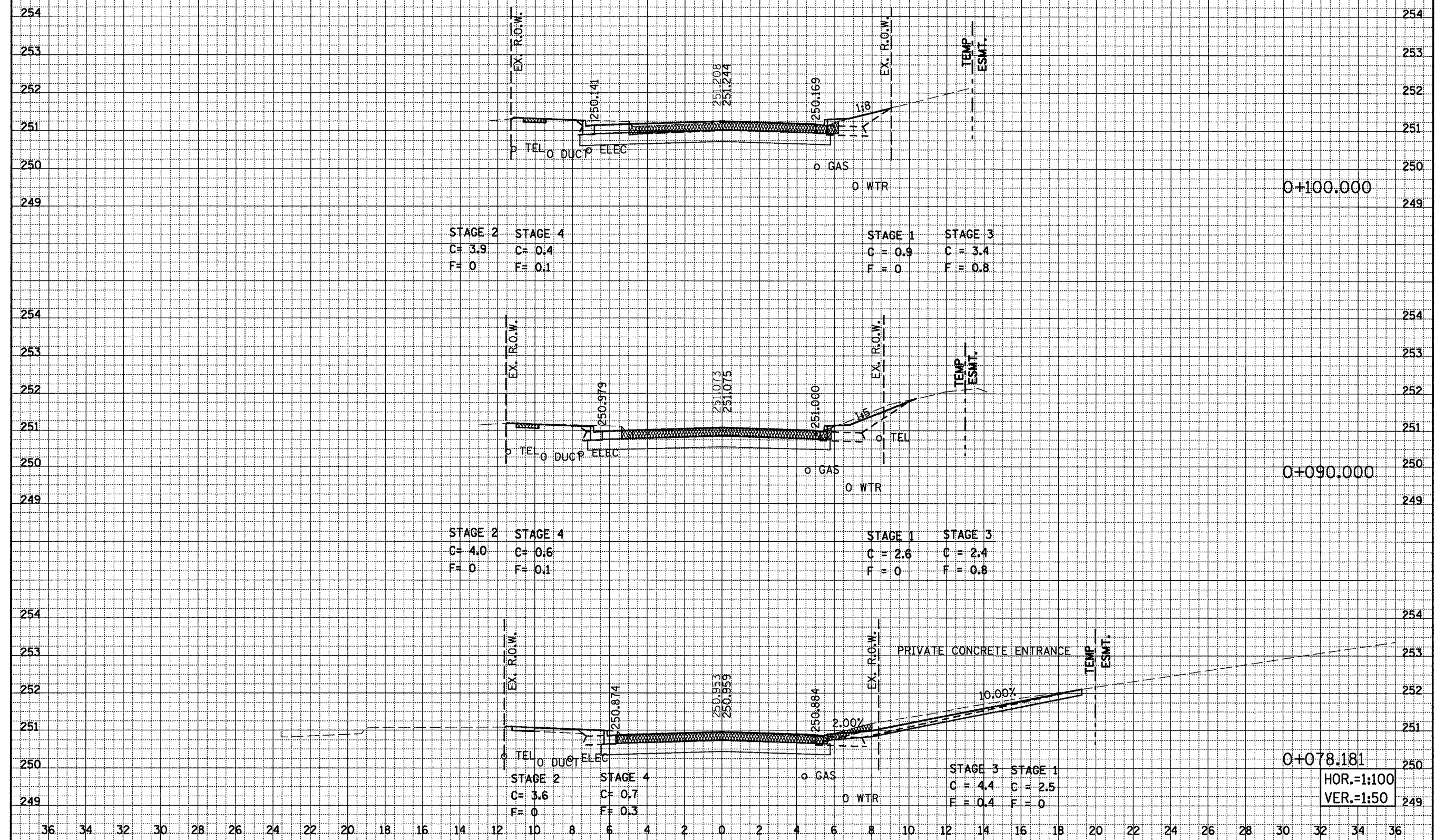
EX. R.O.W.

TEMP. ESMT.



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	363
STA. 0+078.181		TO STA. 0+100.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 70514



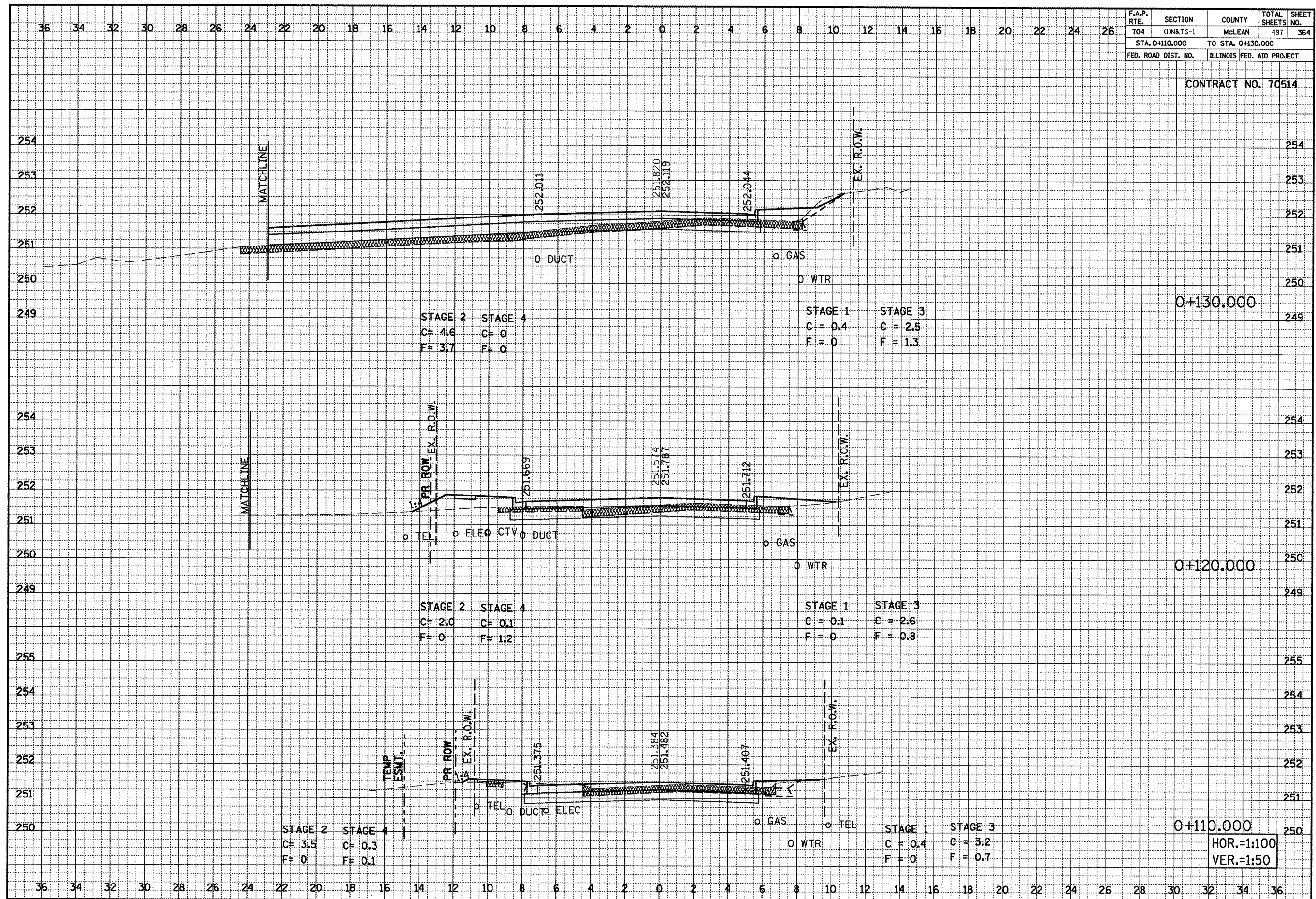
MORRIS AVENUE SOUTH, CROSS SECTIONS, STA. 0+078.181 TO STA. 0+100.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	364
STA. 0+110.000		TO STA. 0+130.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 70514

FINAL SURVEY	DATE
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
NOTE BOOK	
AREAS CHECKED	
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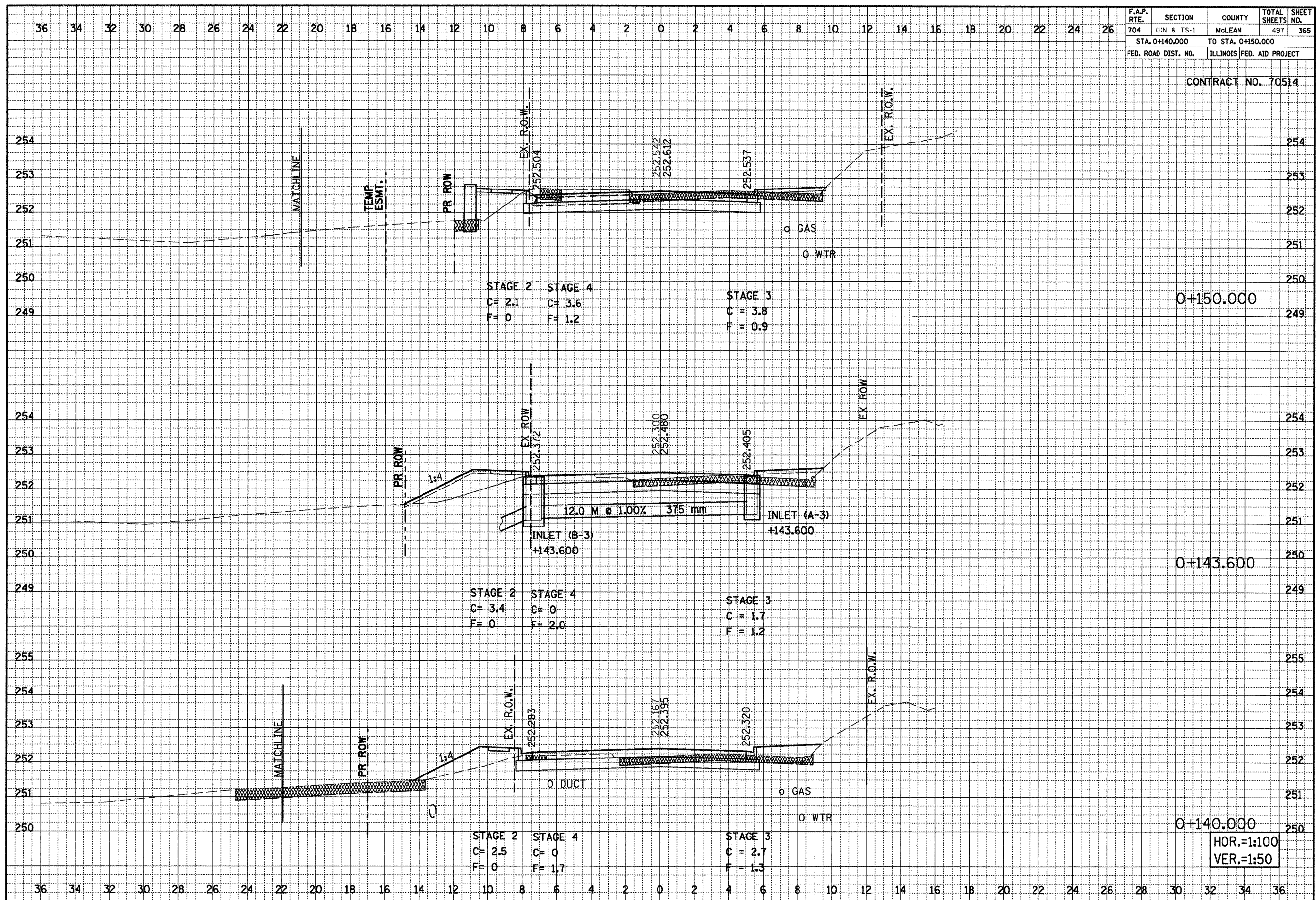
MORRIS AVENUE SOUTH CROSS SECTIONS, STA. 0+110.000 TO STA. 0+130.000

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

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(DN & TS-1	MOLEAN	497	365
STA. 0+140.000		TO STA. 0+150.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514



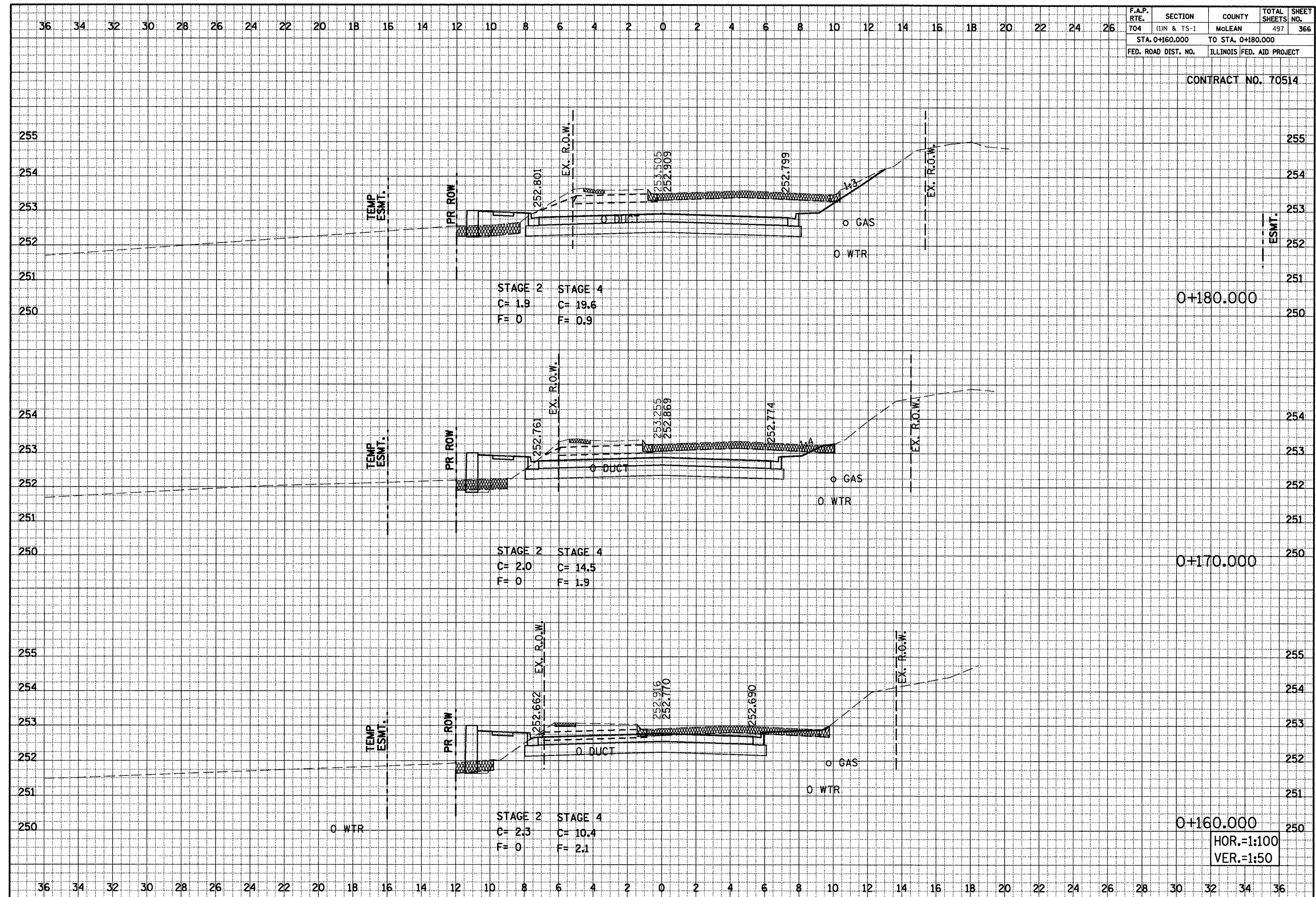
MORRIS AVENUE SOUTH, CROSS SECTIONS, STA. 0+140.000 TO STA. 0+150.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	366
STA. 0+160.000		TO STA. 0+180.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

FINAL SURVEY	DATE
NOTE BOOK	BY
NO.	
DESIGNED	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NOTE BOOK	BY
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DESIGNED	
TEMPLATE	
AREAS CHECKED	



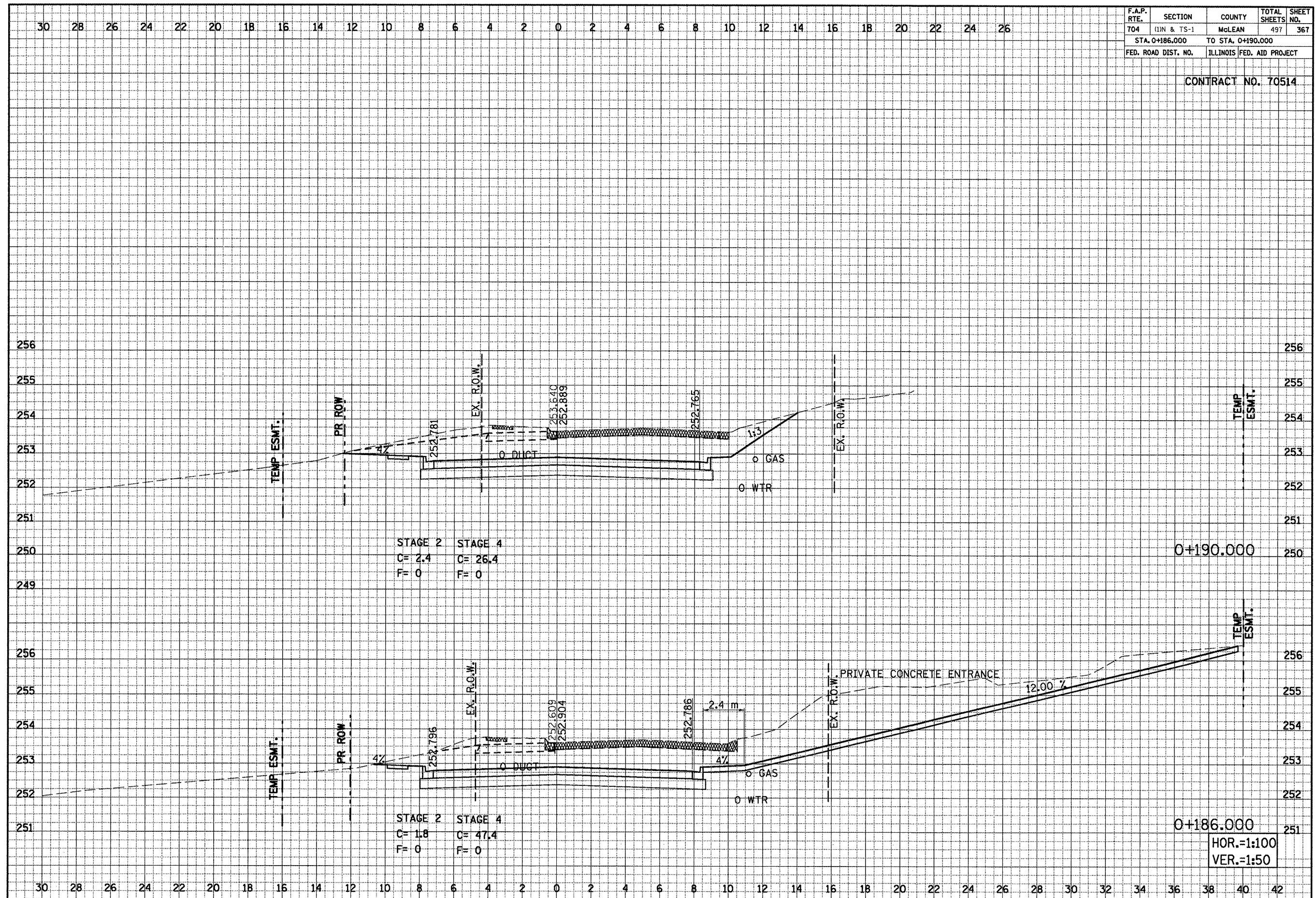
MORRIS AVENUE SOUTH, CROSS SECTIONS STA. 0+160.000 TO STA. 0+180.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	367
STA. 0+186.000 TO STA. 0+190.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

CONTRACT NO. 70514

FINAL SURVEY	DATE
NOTE BOOK	
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SURVEYED	BY
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NOTE BOOK	
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SURVEYED	BY
TEMPLATE	
AREAS CHECKED	

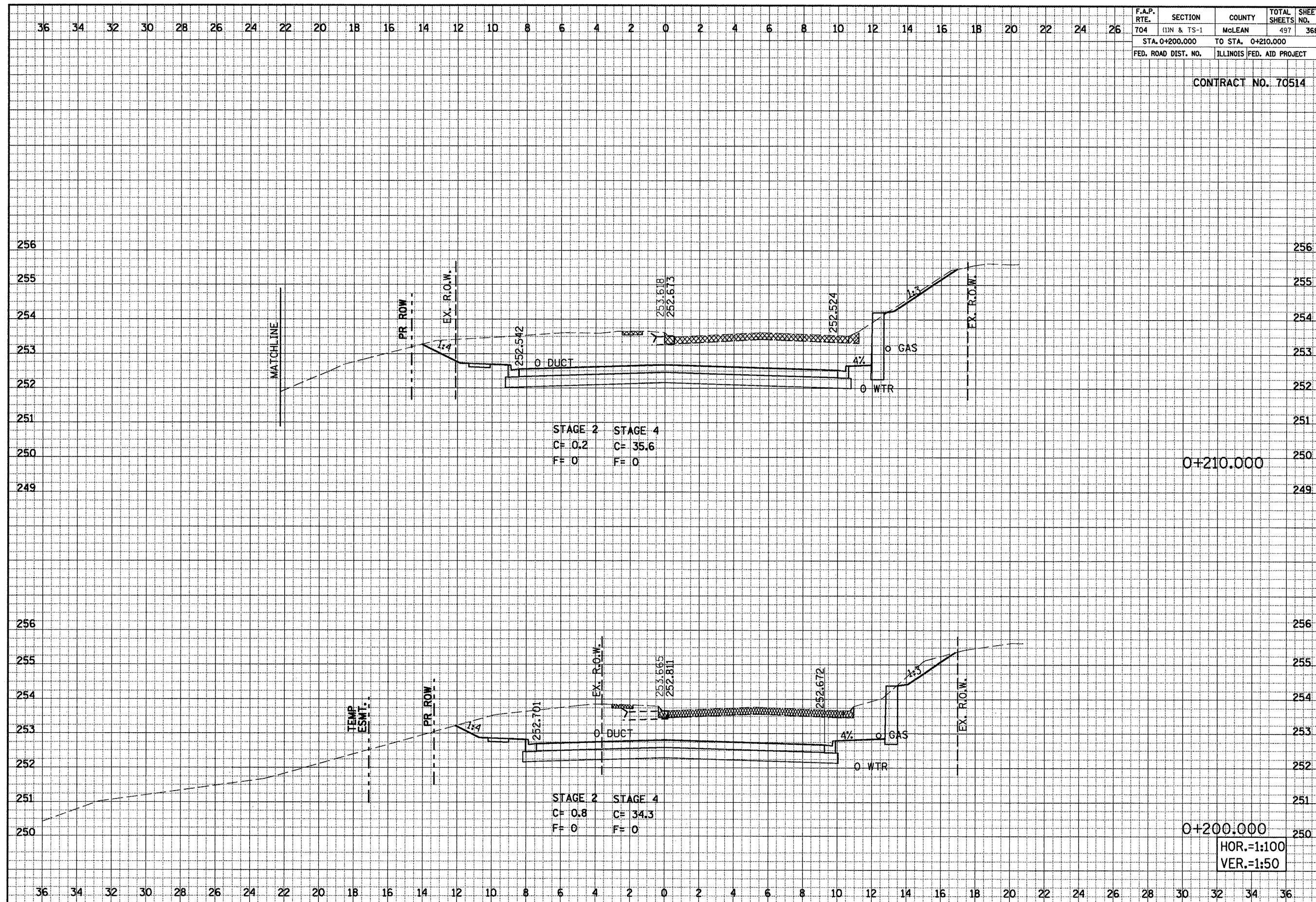


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	368
STA. 0+200.000		TO STA. 0+210.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

FINAL SURVEY	DATE
BY	
REVIEWED	
NOTE BOOK	
NO.	

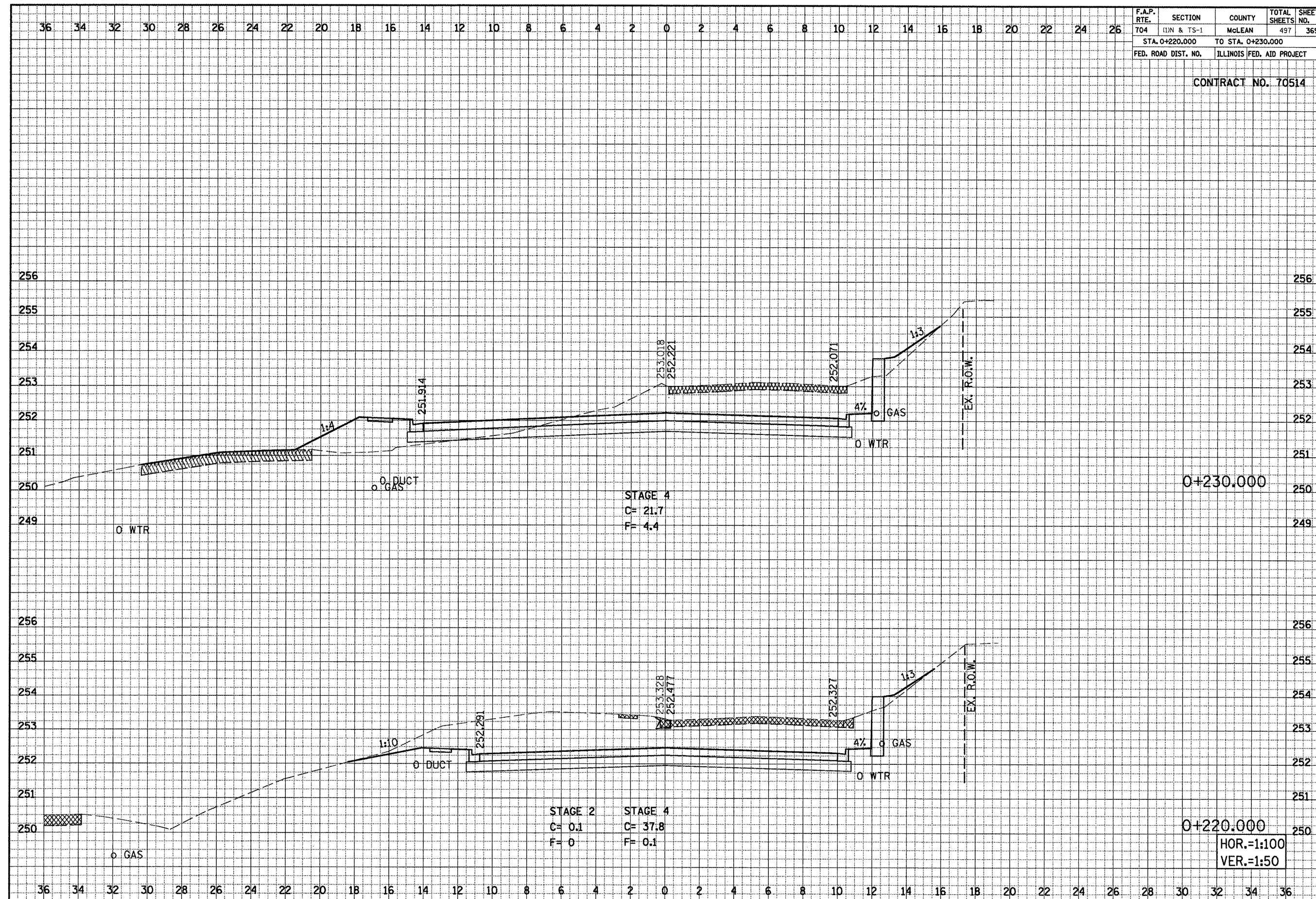
ORIGINAL SURVEY	DATE
BY	
REVIEWED	
NOTE BOOK	
NO.	



MORRIS AVENUE SOUTH, CROSS SECTIONS, STA. 0+200.000 TO STA. 0+210.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	MCLEAN	497	369
STA. 0+220.000		TO STA. 0+230.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

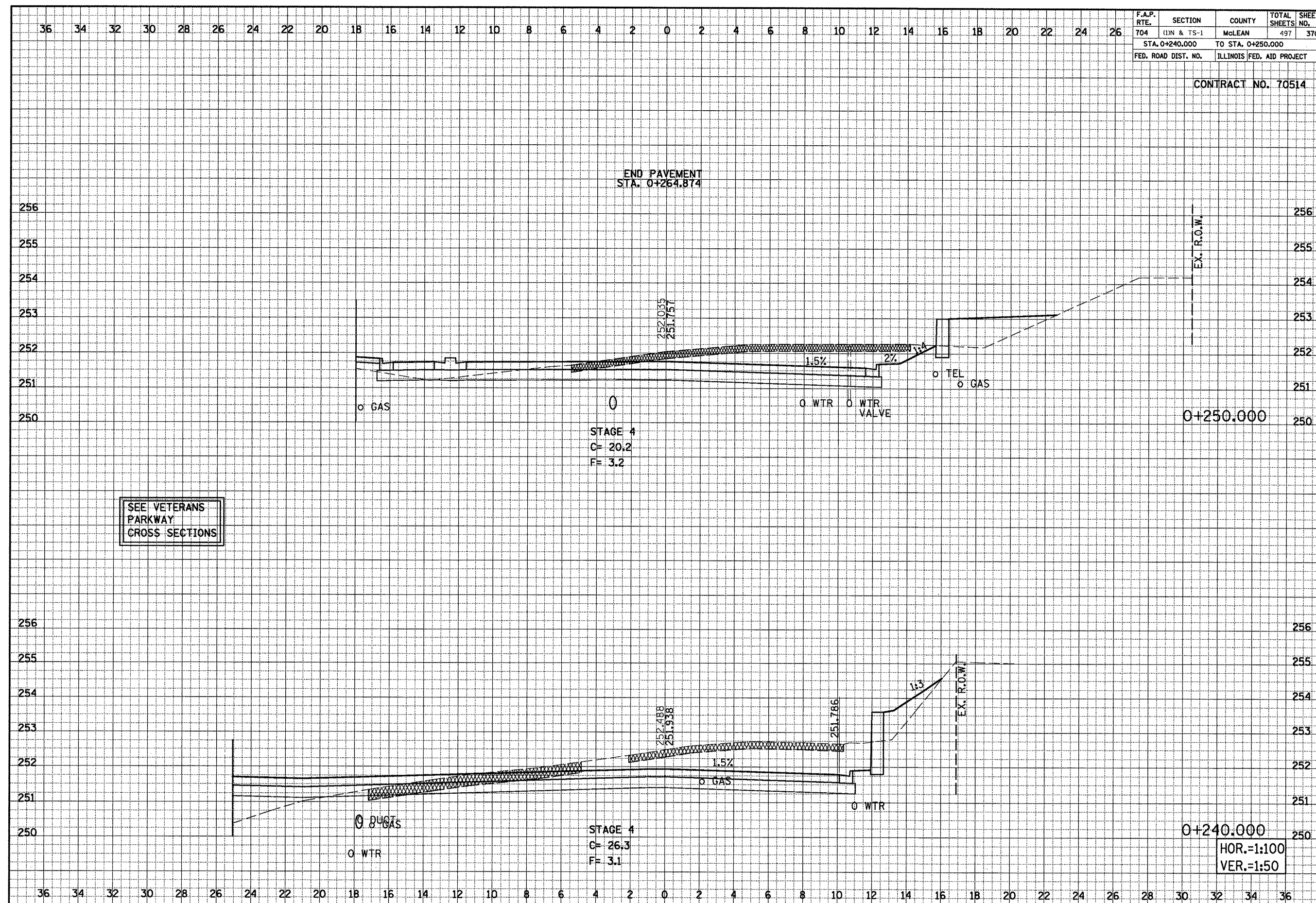
CONTRACT NO. 70514



MORRIS AVENUE SOUTH, CROSS SECTIONS, STA. 0+220.000 TO STA. 0+230.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(DN & TS-1	McLEAN	497	370
STA. 0+240.000		TO STA. 0+250.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 70514					
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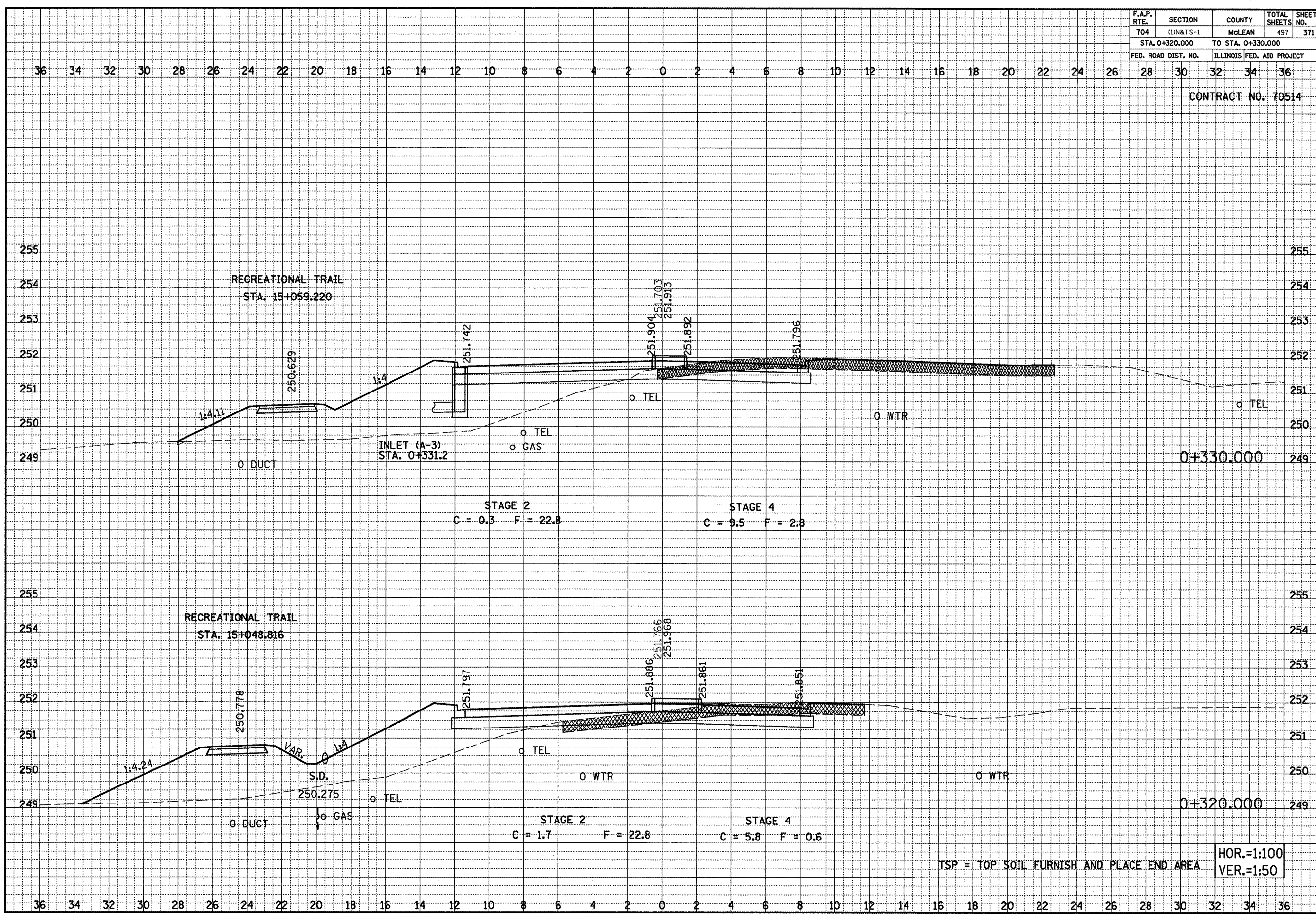
MORRIS AVENUE SOUTH, CROSS SECTIONS, STA. 0+240.000 TO STA. 0+250.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	MOLEAN	497	371
STA. 0+320.000		TO STA. 0+330.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 70514

DATE	
BY	
SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEY	
NOTE BOOK	
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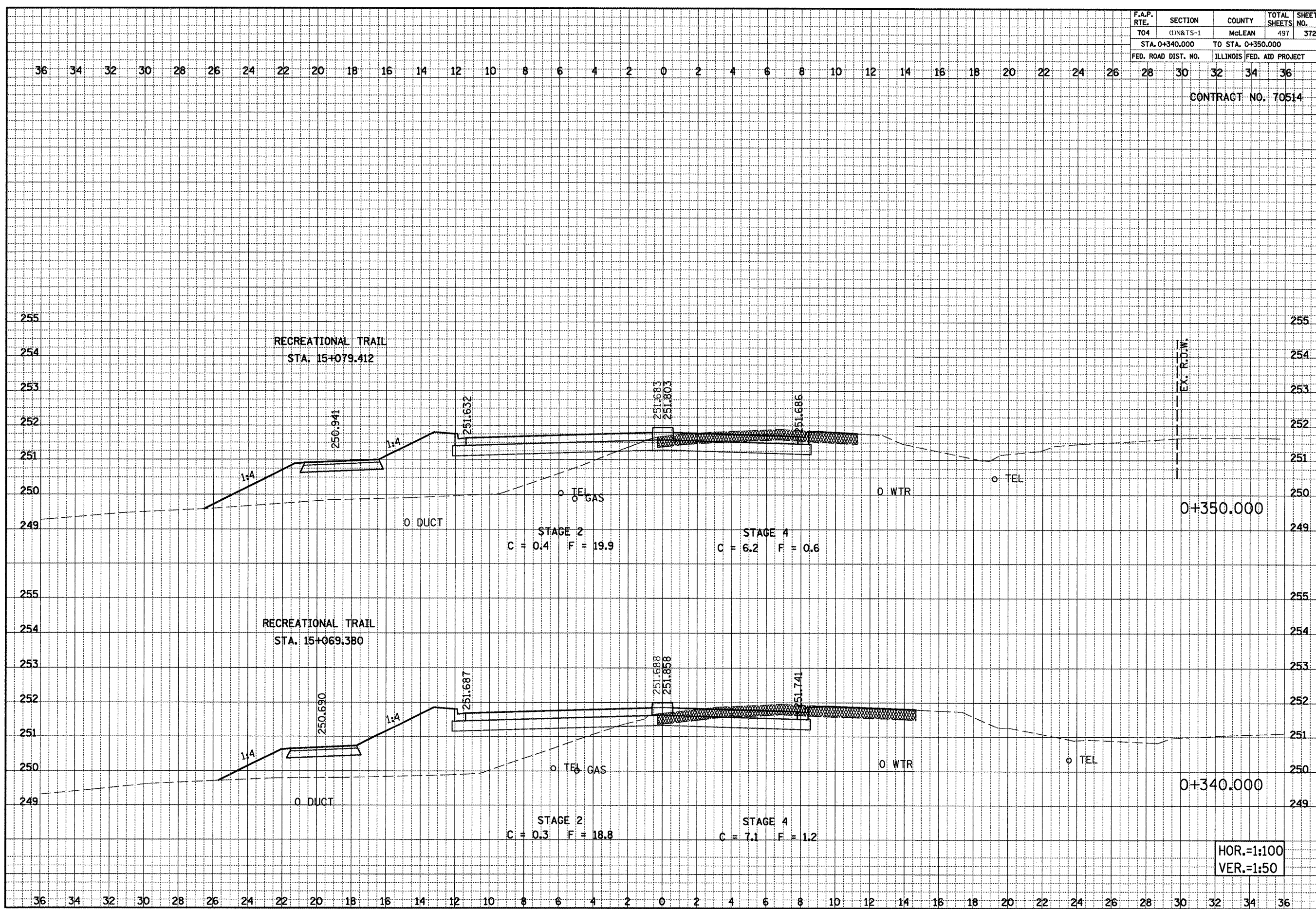
MORRIS AVENUE, CROSS SECTIONS, STA. 0+320.000 TO STA. 0+330.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	372
STA. 0+340.000		TO STA. 0+350.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

DATE	BY	SURVEYED	NOTED	AREA

DATE	BY	SURVEYED	NOTED	AREA



MORRIS AVENUE, CROSS SECTIONS, STA. 0+340.000 TO STA. 0+350.000

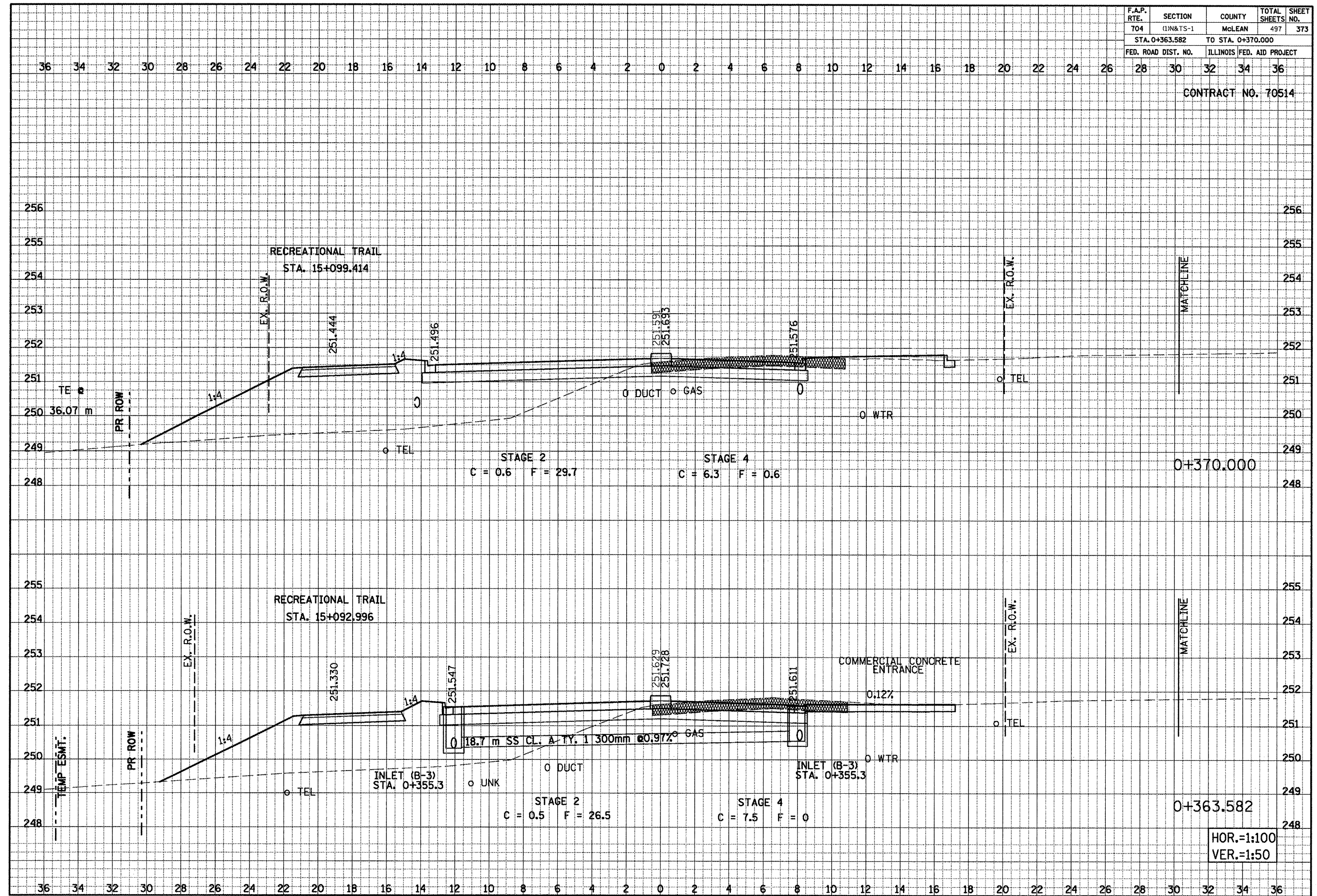
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VER.=1:50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	373
STA. 0+363.582		TO STA. 0+370.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

FINAL SURVEY	DATE
NOTE BOOK	BY
NO.	

ORIGINAL SURVEY	DATE
NOTE BOOK	BY
NO.	



MORRIS AVENUE, CROSS SECTIONS, STA.0+363.582 TO STA. 0+370.000

HOR.=1:100
VER.=1:50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	374
STA. 0+380.000		TO STA. 0+420.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

0+420.000

SIX POINTS ROAD INTERSECTION

RECREATIONAL TRAIL
STA. 15+109.415

INLET (B-3)
STA. 0+379.3

0+380.000

HOR.=1:100
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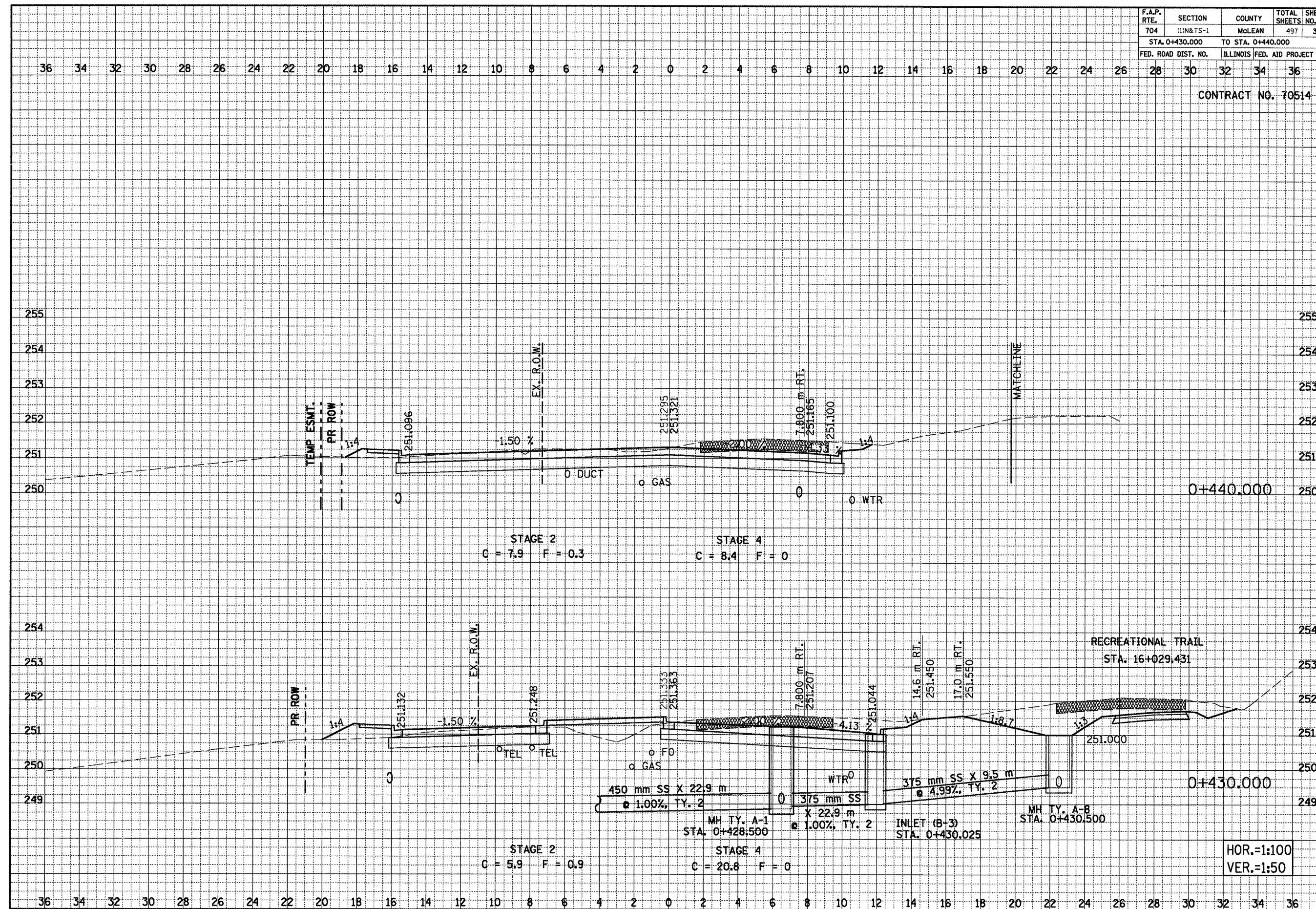
MORRIS AVENUE, CROSS SECTIONS, STA. 0+380.000 TO STA. 0+420.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	375
STA. 0+430.000		TO STA. 0+440.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

FINAL	DATE
SURVEY	
NOTE BOOK	
NO.	

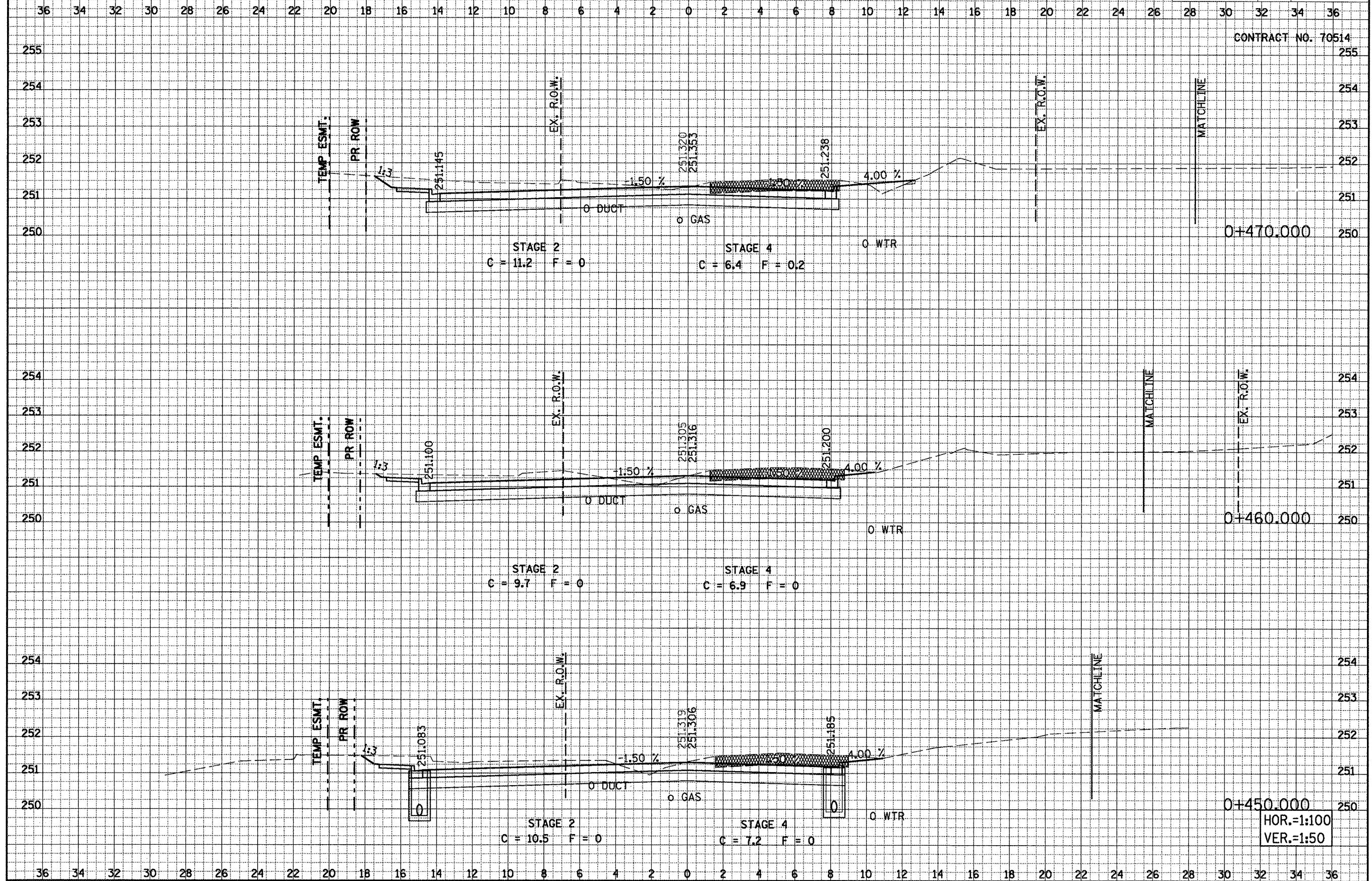
ORIGINAL	DATE
SURVEY	
NOTE BOOK	
NO.	



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VER.=1:50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	376
STA. 0+450.000 TO STA. 0+470.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

CONTRACT NO. 70514



MORRIS AVENUE, CROSS SECTIONS, STA. 0+450.000 TO STA. 0+470.000

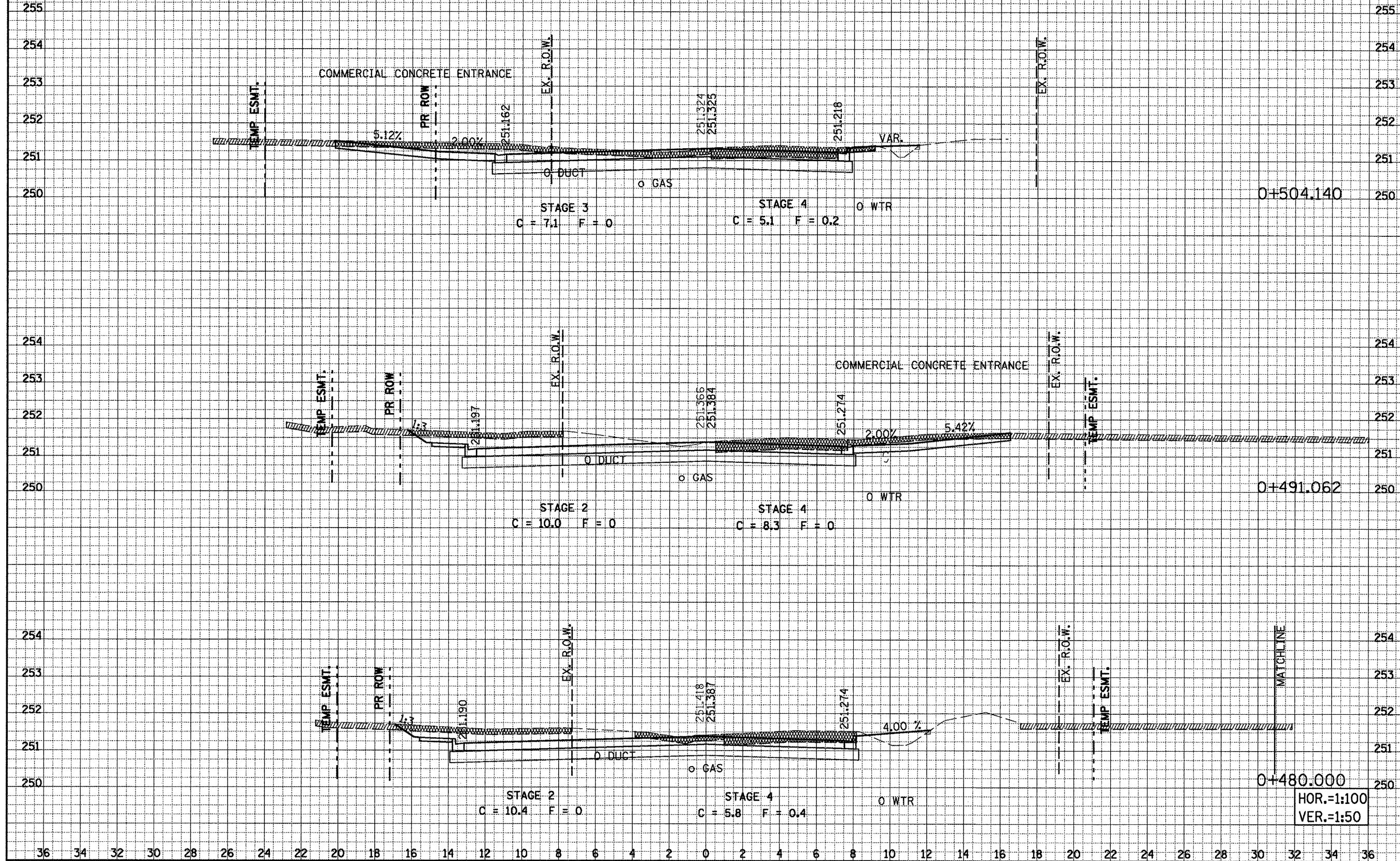
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FINAL SURVEY NOTE BOOK NO.	DATE
SURVEYED	BY
TEMPLATE	
AREAS DESIGNED	

ORIGINAL SURVEY NOTE BOOK NO.	DATE
SURVEYED	BY
TEMPLATE	
AREAS DESIGNED	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	377
STA. 0+480.00 TO STA. 0+504.140				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 70514



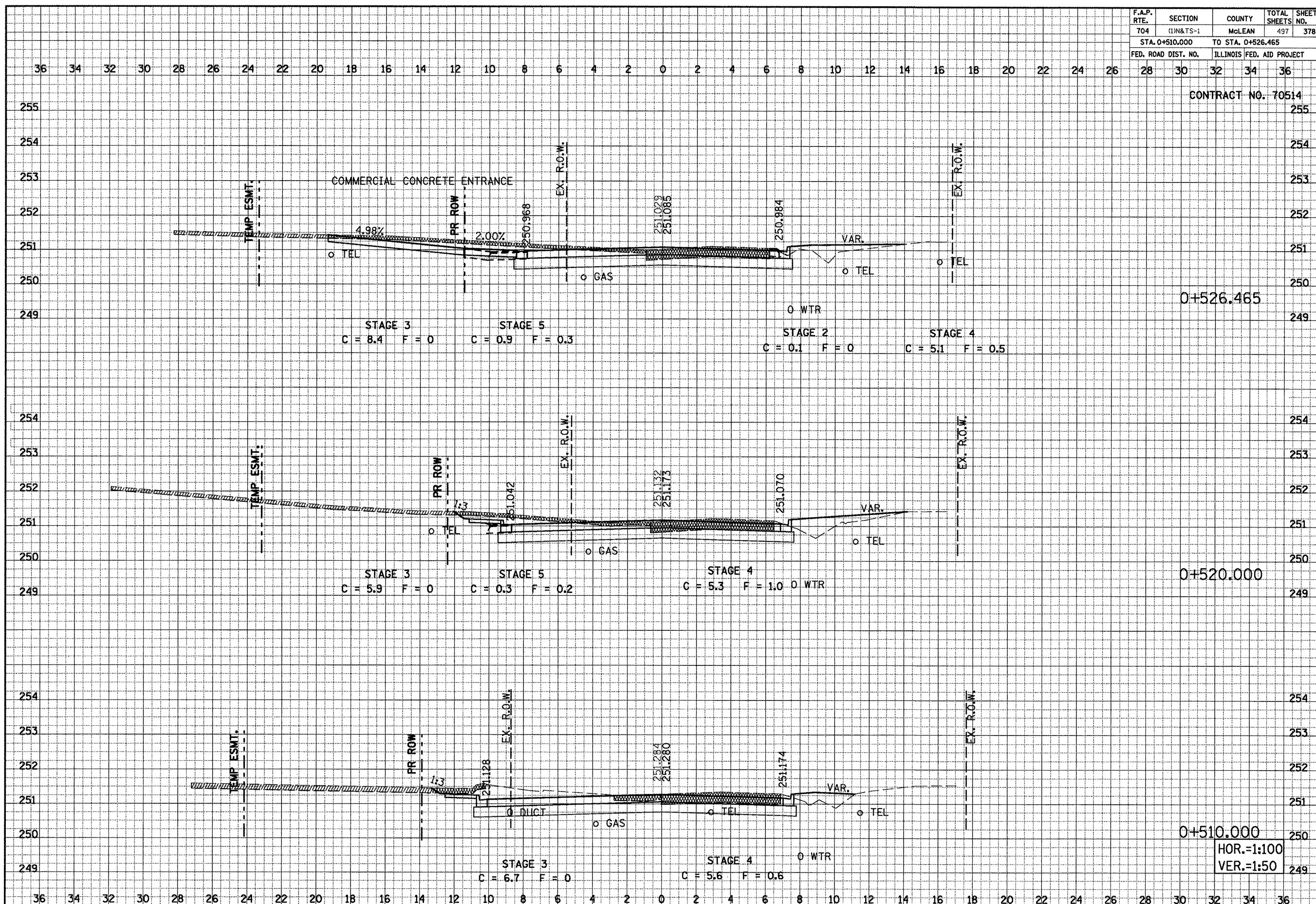
MORRIS AVENUE, CROSS SECTIONS, STA. 0+480 TO STA. 0+504.140

FINAL	DATE
SURVEY	BY
NOTE BOOK	NO.
AREA CHECKED	

ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	NO.
AREA CHECKED	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	378
STA. 0+510.000		TO STA. 0+526.465		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514



MORRIS AVENUE, CROSS SECTIONS, STA. 0+510.000 TO STA. 0+526.465

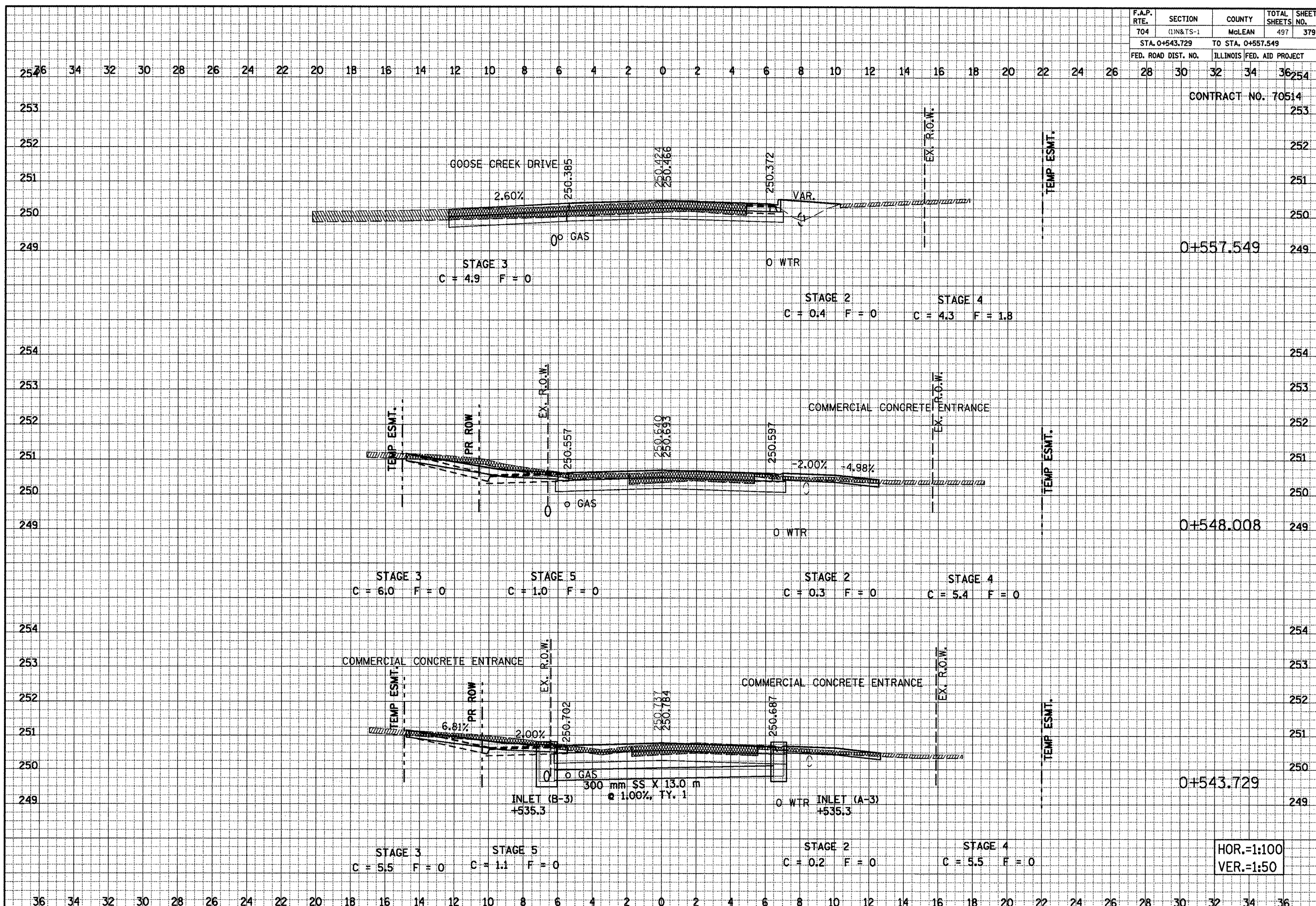
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SURVEYED		SURVEYED	
NOTE BOOK		NOTE BOOK	
AREAS CHECKED		AREAS CHECKED	
NO.		NO.	

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

HOR.=1:100
VER.=1:50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	379
STA. 0+543.729		TO STA. 0+557.549		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514



MORRIS AVENUE, CROSS SECTIONS, STA. 0+543.729 TO STA. 0+557.549

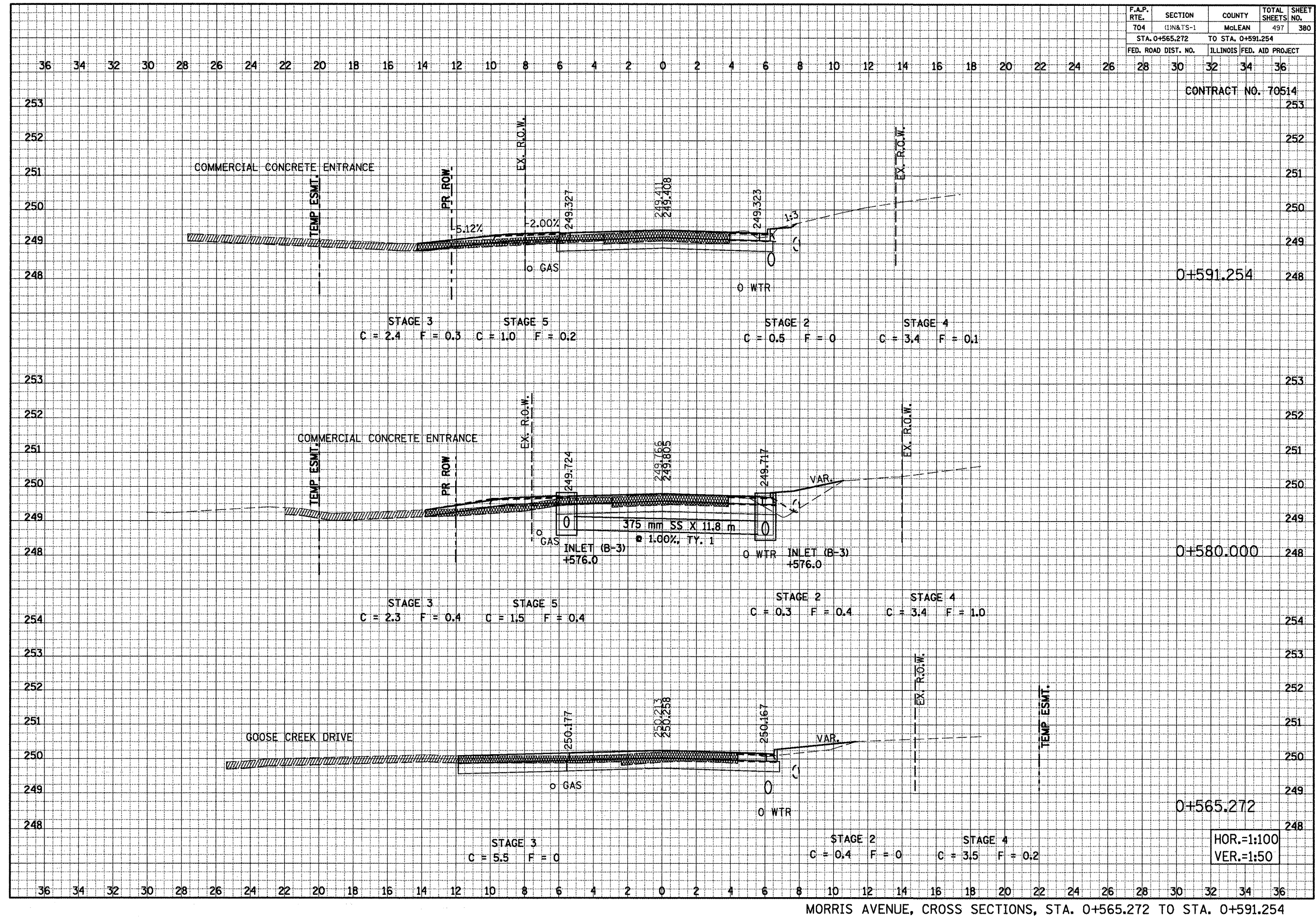
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DATE	BY	DATE	BY
SURVEYED		SURVEYED	
NOTE BOOK		NOTE BOOK	
AREAS CHECKED		AREAS CHECKED	
NO.		NO.	

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

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

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



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	381
STA. 0+610.000 TO STA. 0638.027			ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO.				

CONTRACT NO. 70514

0+616.080

0+610.000

0+600.000

HOR.=1:100
VER.=1:50

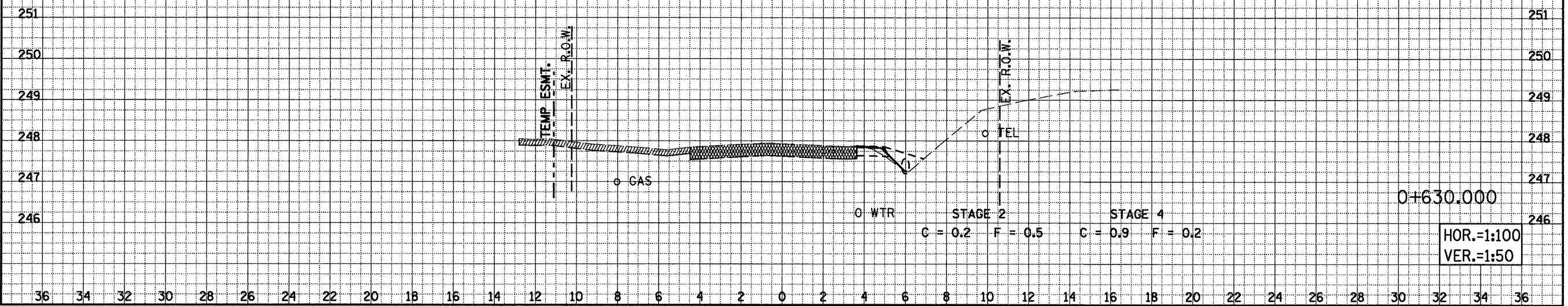
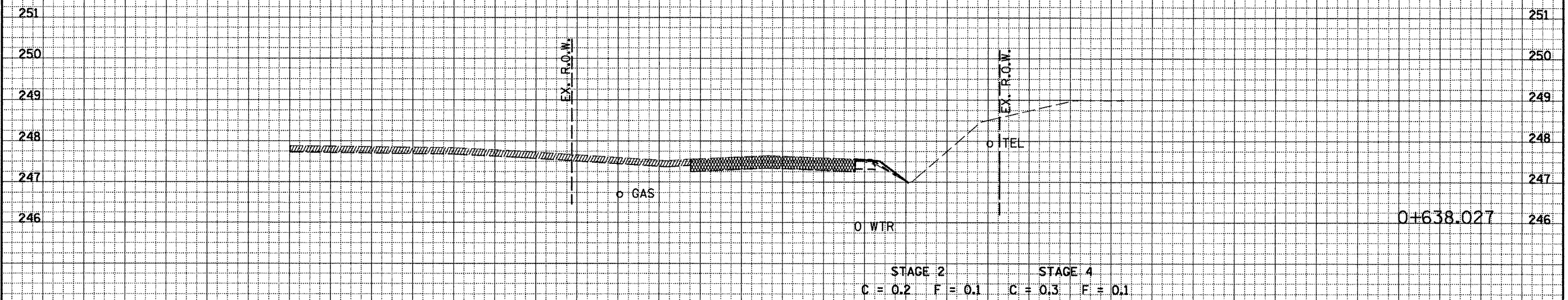
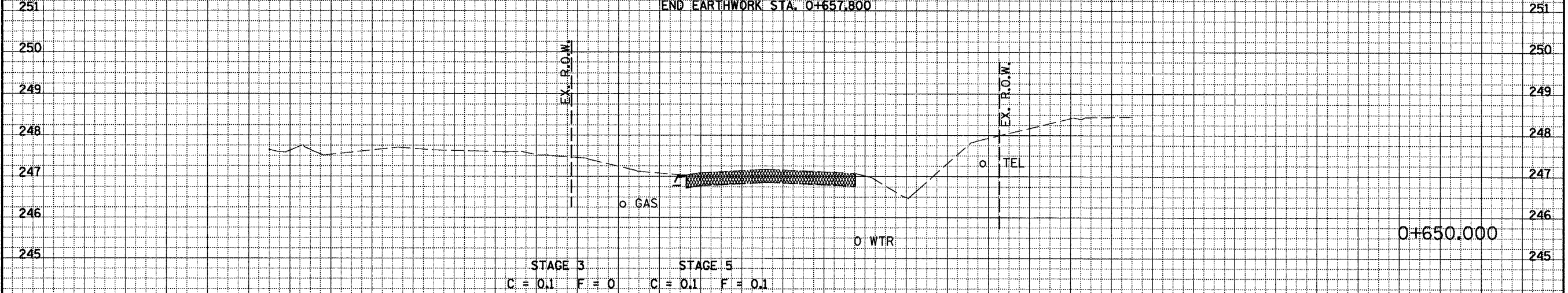
MORRIS AVENUE, CROSS SECTIONS, STA. 0+600.000 TO STA. 0+616.080

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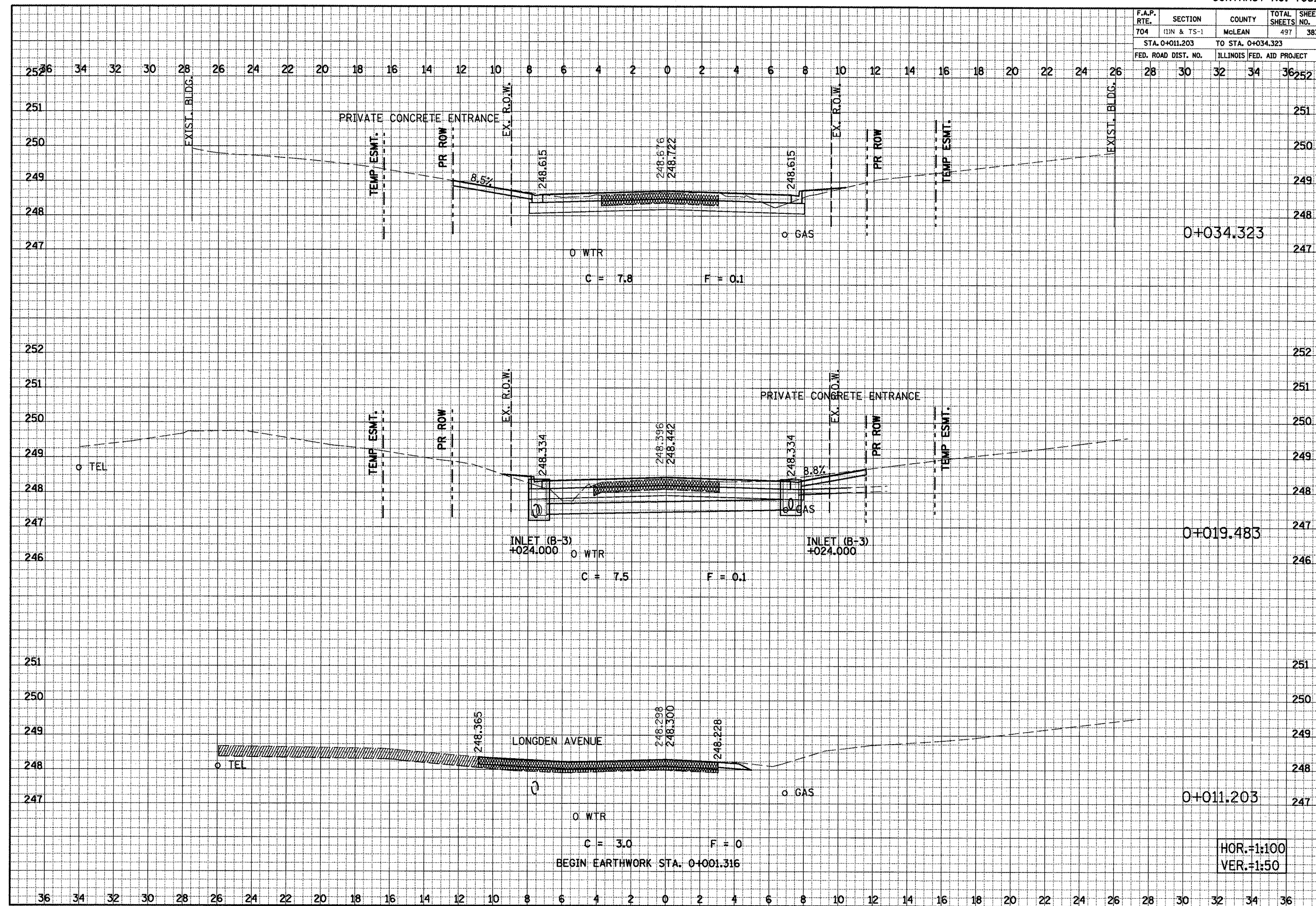
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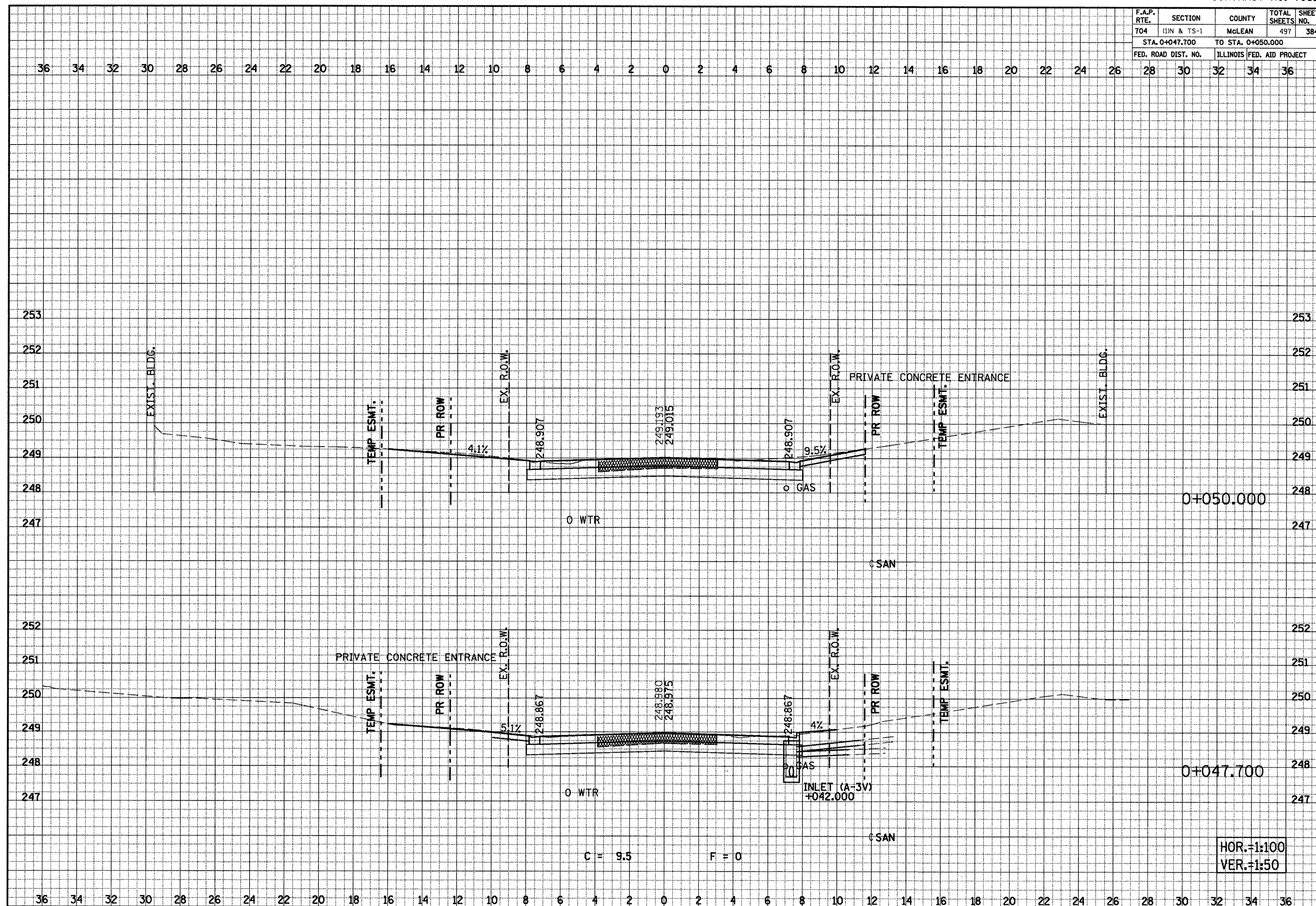
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	383
STA. 0+011.203		TO STA. 0+034.323		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



FINAL SURVEY NOTE BOOK	SURVEYED		BY	DATE
	PLOTTED			
	TEMPLATE			
	AREAS			

ORIGINAL SURVEY				
NOTE BOOK				
	SURVEYED	BY	DATE	
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	384
STA. 0+047.700		TO STA. 0+050.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



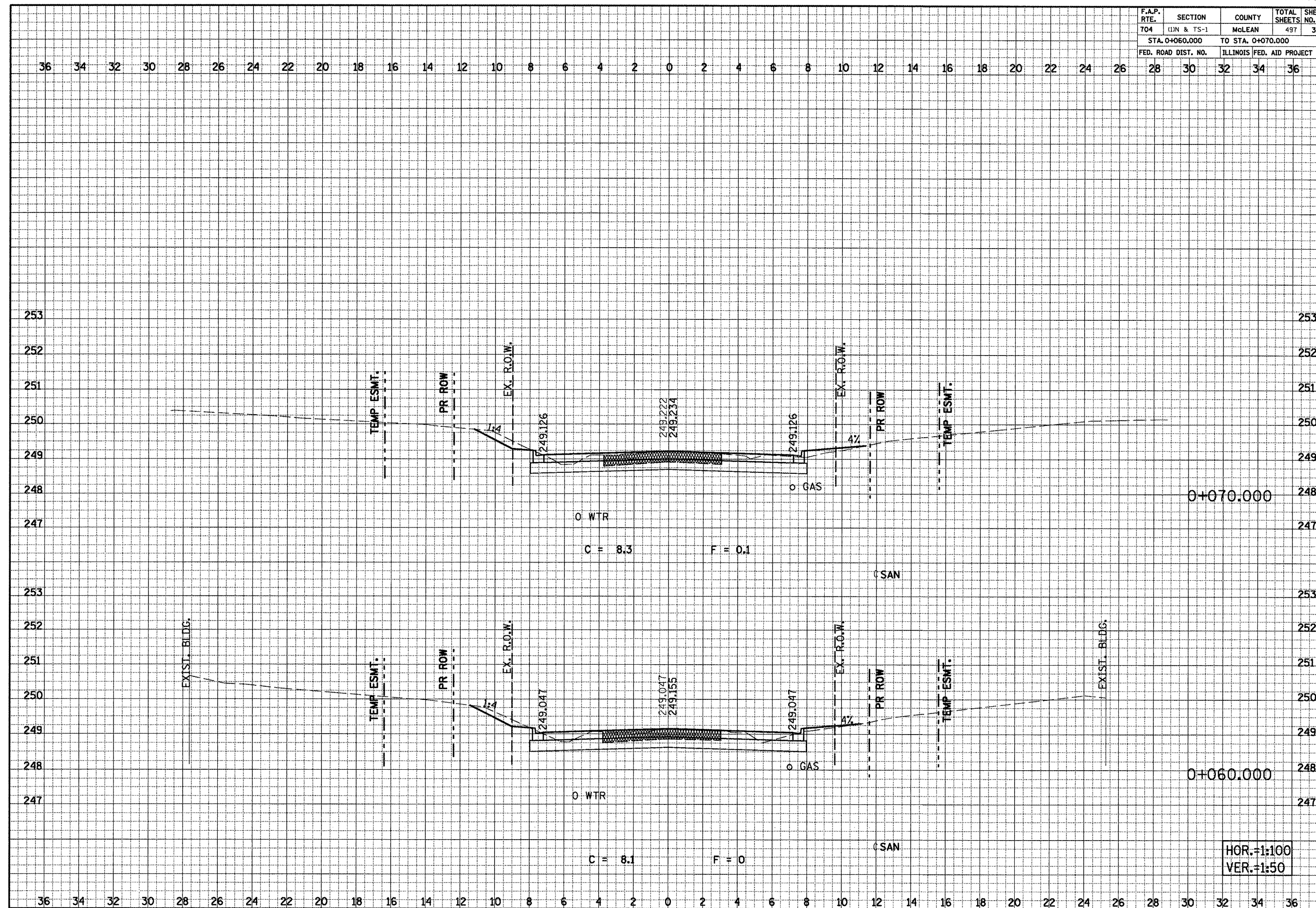
SIX POINTS ROAD CROSS SECTIONS, STA. 0+047.700 TO STA. 0+050.000

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FINAL	BY	DATE
SURVEY		
NOTE BOOK		
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ORIGINAL	BY	DATE
SURVEY		
NOTE BOOK		
NO.		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	385
STA. 0+060.000 TO STA. 0+070.000				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



SIX POINTS ROAD CROSS SECTIONS, STA. 0+060.000 TO STA. 0+070.000

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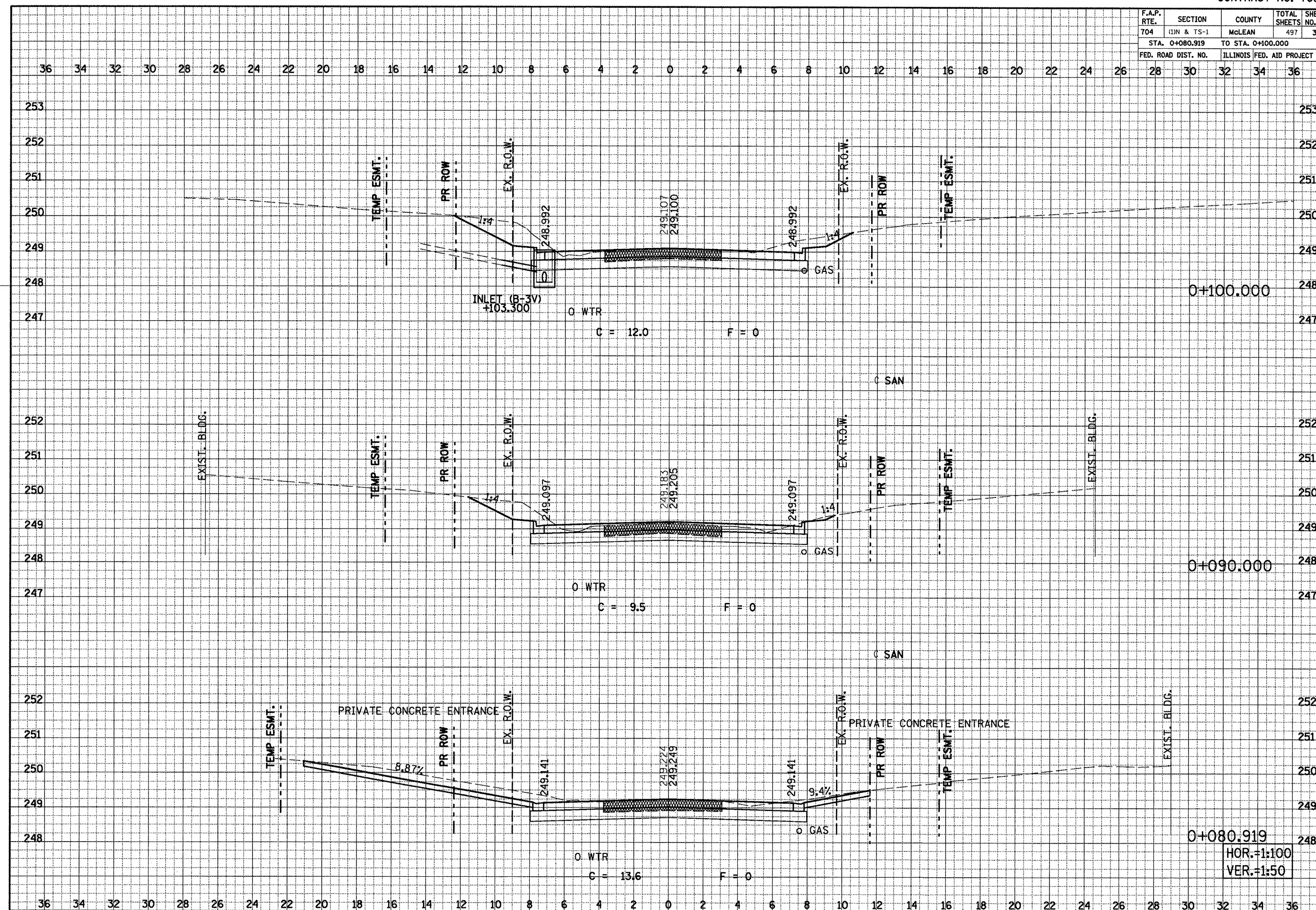
FINAL SURVEY	DATE
NOTE BOOK	BY
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ORIGINAL SURVEY	DATE
NOTE BOOK	BY
NO.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	386
STA. 0+080.919 TO STA. 0+100.000			ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO.				

FINAL SURVEY	DATE
NOTE BOOK	BY
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ORIGINAL SURVEY	DATE
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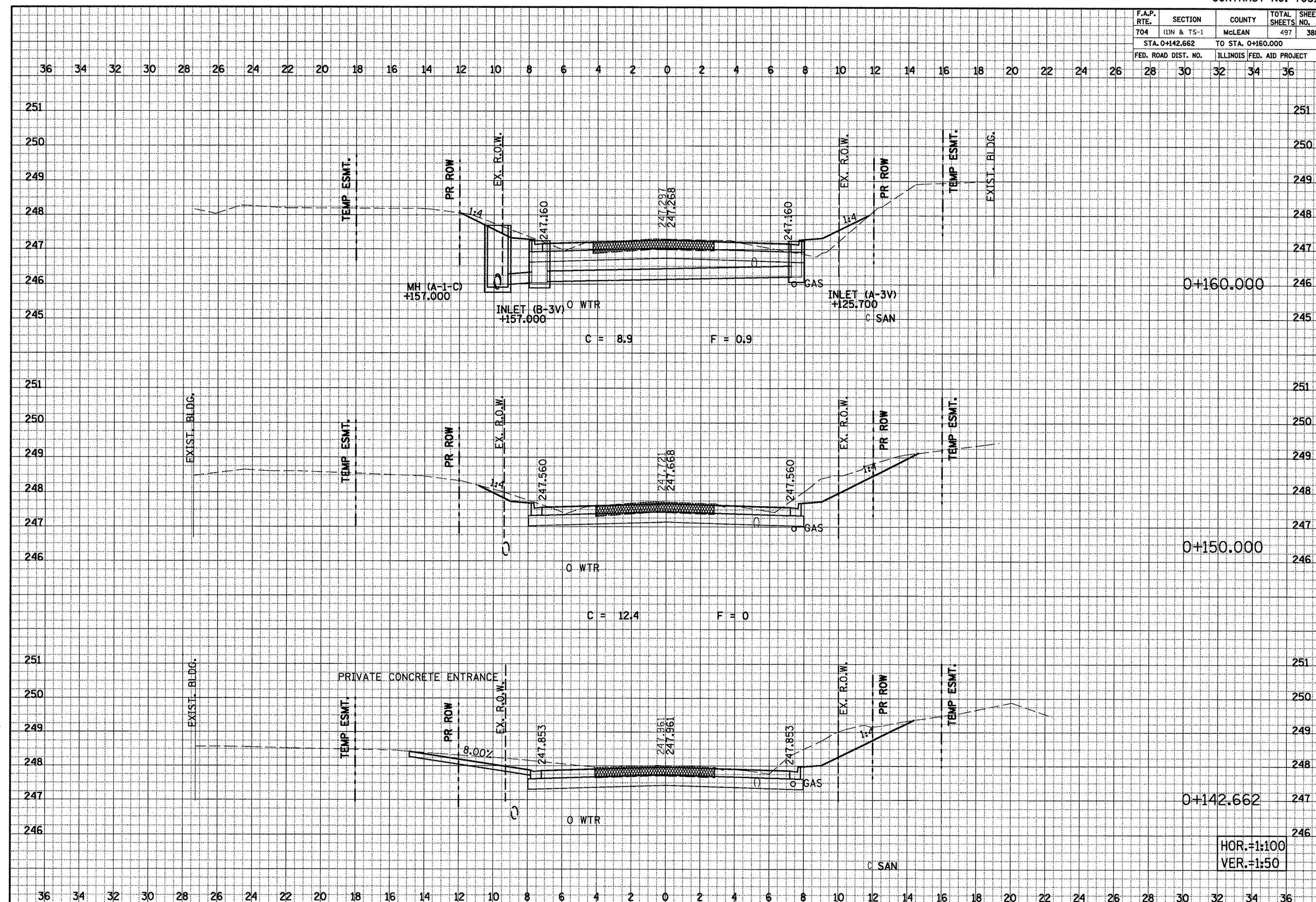


SIX POINTS ROAD CROSS SECTIONS, STA. 0+080.919 TO STA. 0+100.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	388
STA. 0+142.662		TO STA. 0+160.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL	DATE
SURVEY	BY
NOTE BOOK	NO.
TEMPERATURE	
WIND DIRECTION	
WIND VELOCITY	
MOON PHASE	
BAROMETER	
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WIND VELOCITY	
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ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	NO.
TEMPERATURE	
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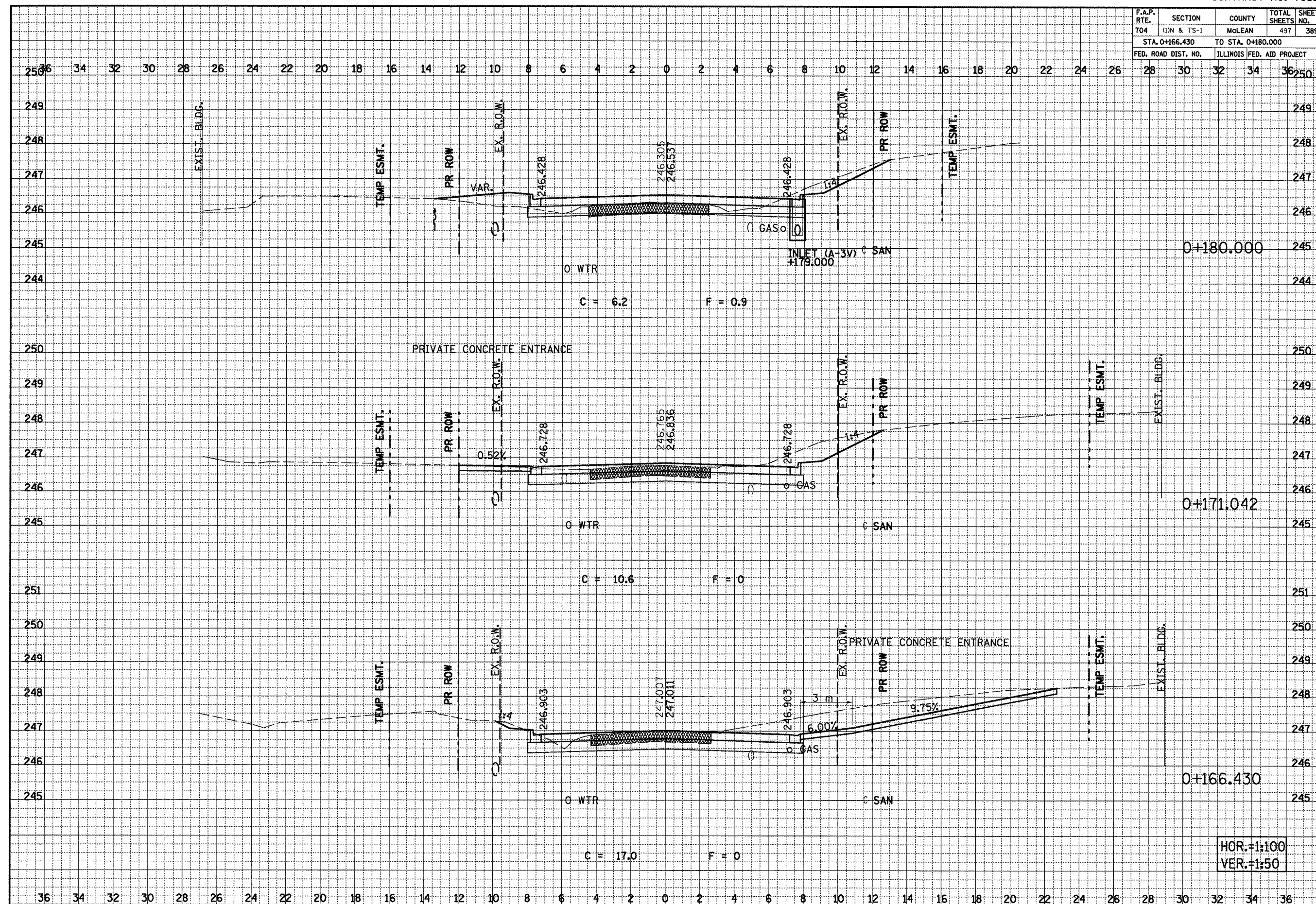


SIX POINTS ROAD CROSS SECTIONS, STA. 0+142.662 TO STA. 0+160.000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	389
STA. 0+166.430 TO STA. 0+180.000			ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO.				

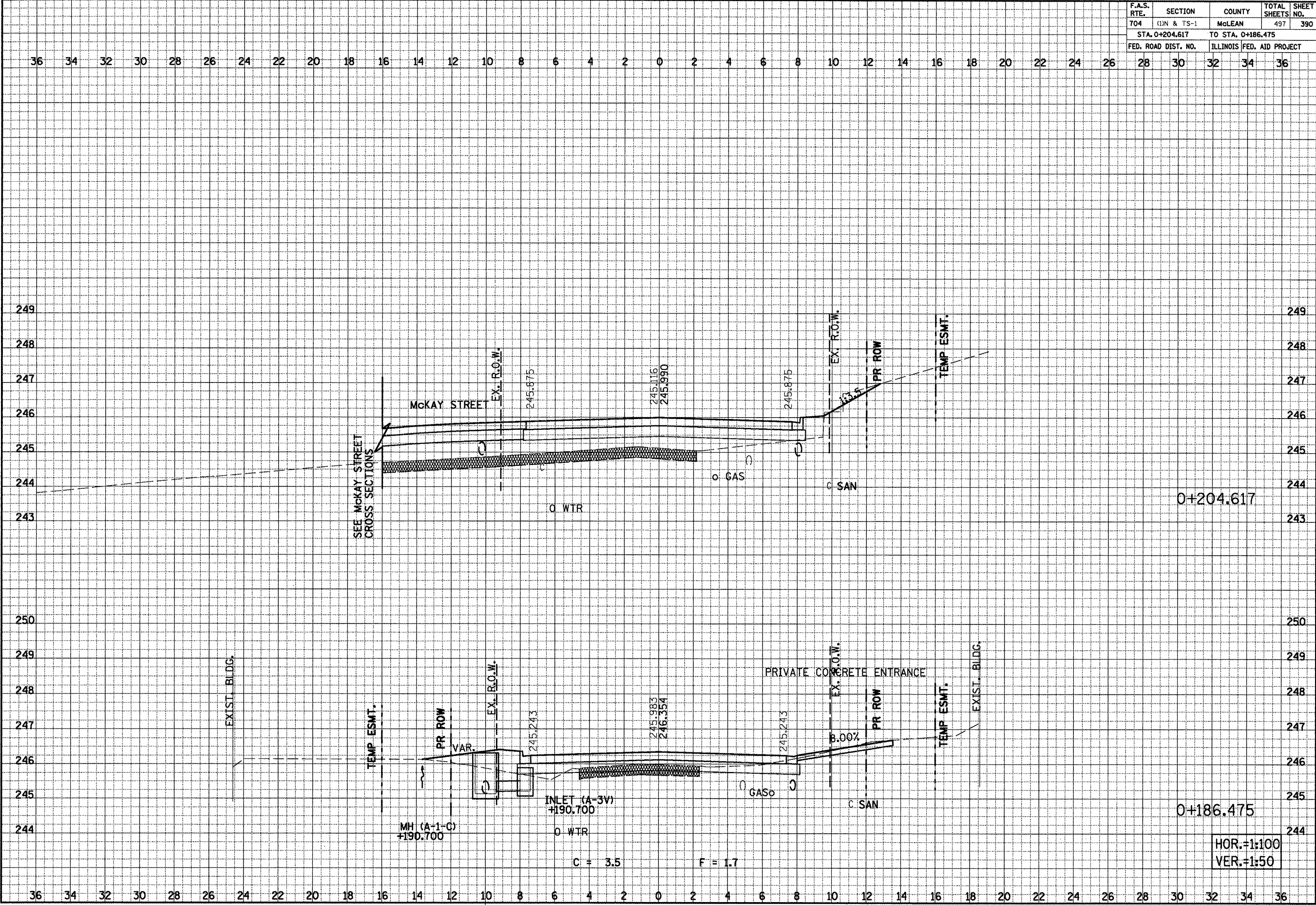
FINAL SURVEY	DATE
NOTE BOOK	BY
NO.	

ORIGINAL SURVEY	DATE
NOTE BOOK	BY
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SIX POINTS ROAD CROSS SECTIONS, STA. 0+166.430 TO STA. 0+180.000

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	390
STA. 0+204.617			TO STA. 0+186.475	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

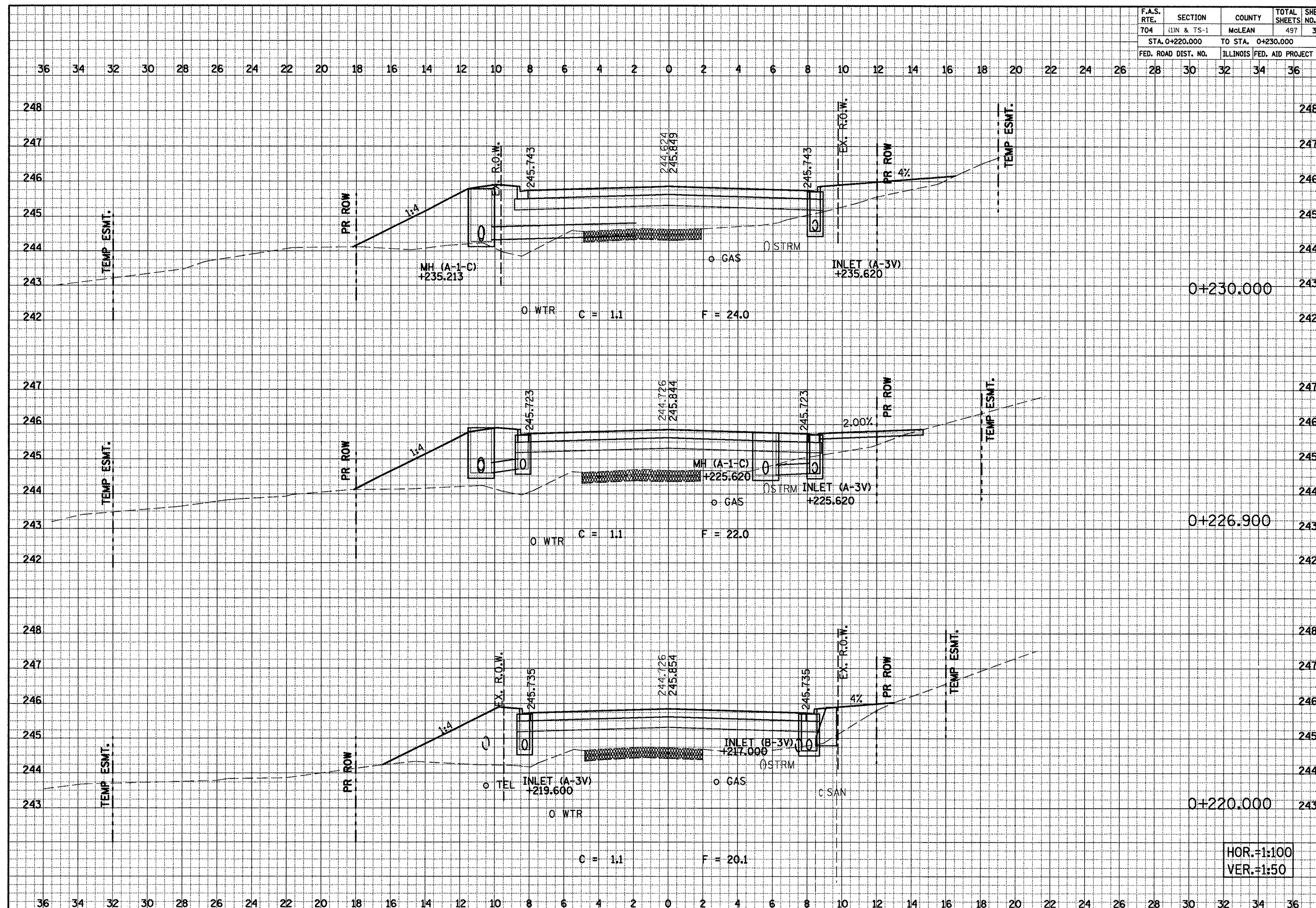


SIX POINTS ROAD CROSS SECTIONS, STA. 0+186.475 TO STA. 0+204.617

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	MOLEMAN	497	391
STA. 0+220.000		TO STA. 0+230.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL	DATE
SURVEY	BY
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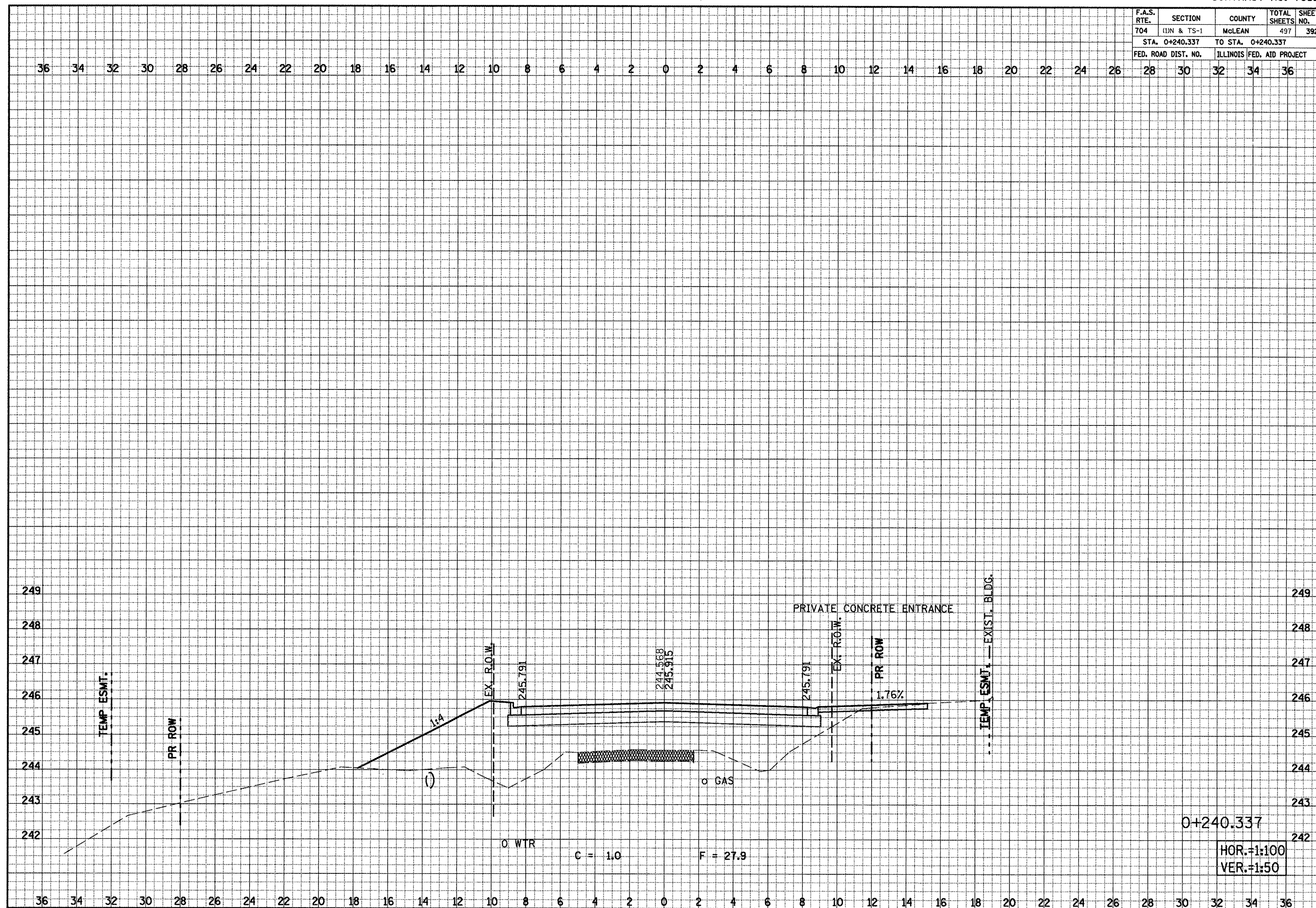
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SIX POINTS ROAD CROSS SECTIONS, STA. 0+220.000 TO STA. 0+230.000

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	MCLEAN	497	392
STA. 0+240.337		TO STA. 0+240.337		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY NOTE BOOK NO.	SURVEYED BY	DATE

ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED BY	DATE

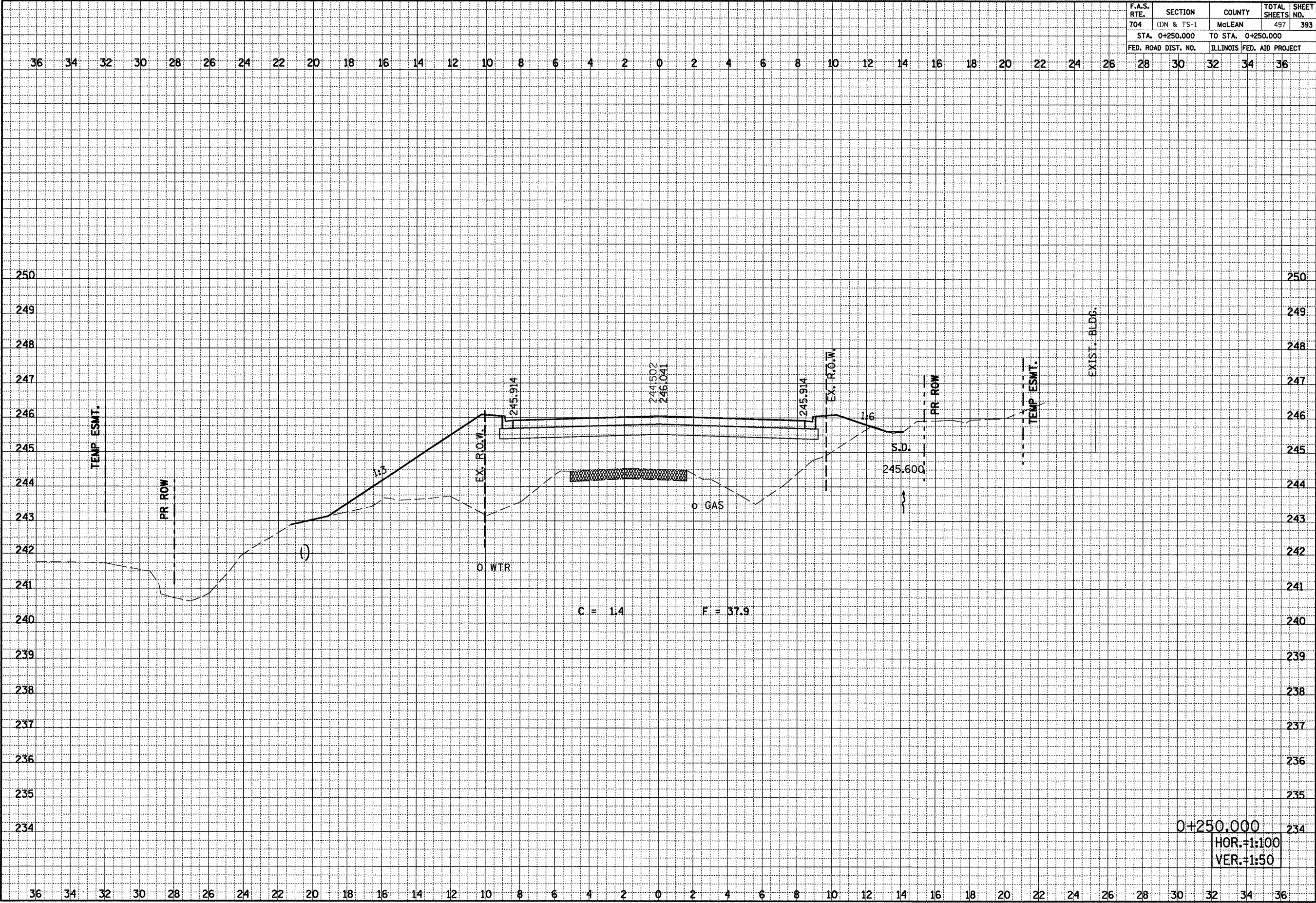


SIX POINTS ROAD CROSS SECTIONS, STA. 0+240.337

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	393
STA. 0+250.000		TO STA. 0+250.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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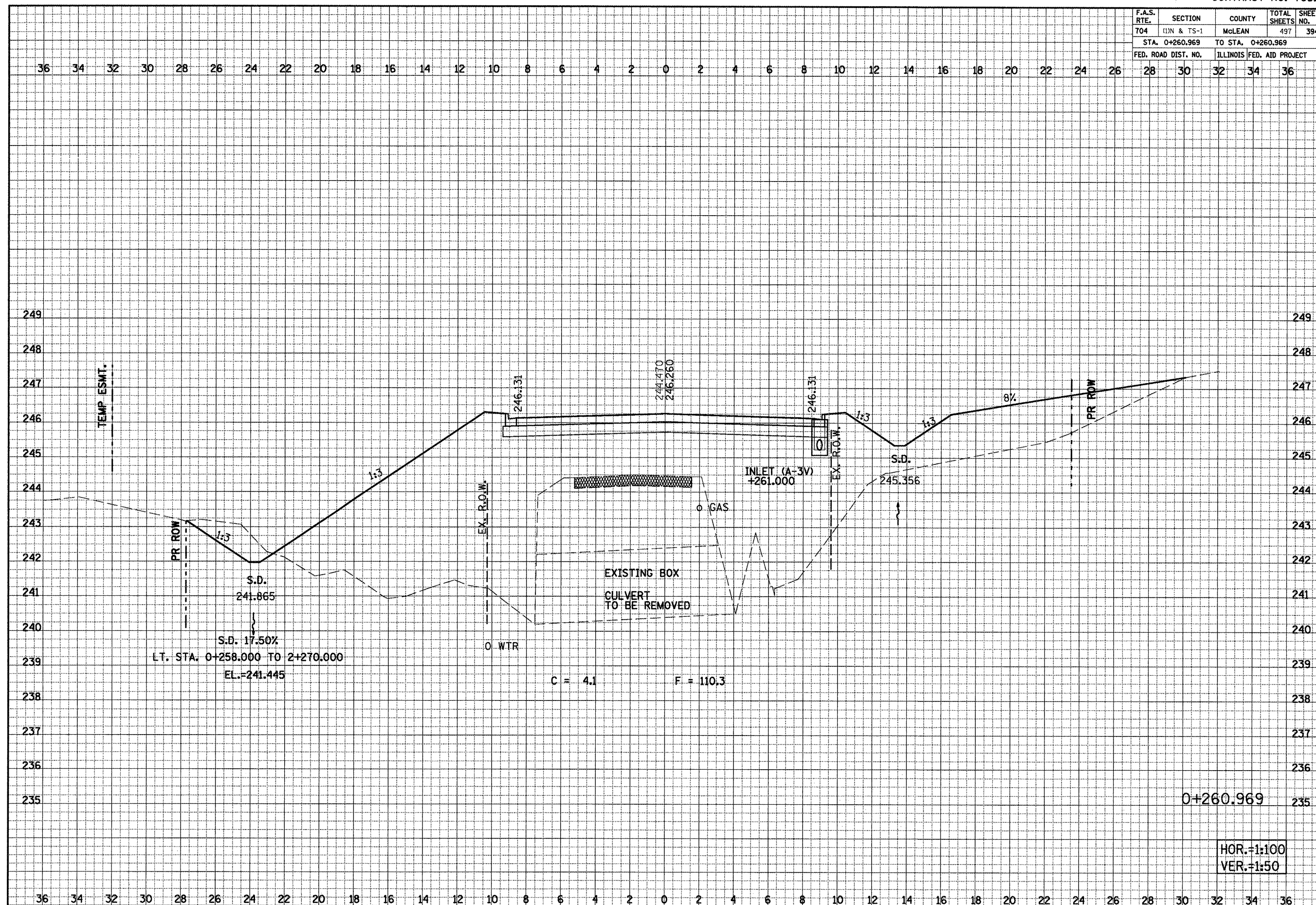


SIX POINTS ROAD CROSS SECTIONS, STA. 0+250.000

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	MOLEAN	497	394
STA. 0+260.969		TO STA. 0+260.969		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL	DATE
SURVEY	BY
NOTE BOOK	
AREAS CHECKED	
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ORIGINAL	DATE
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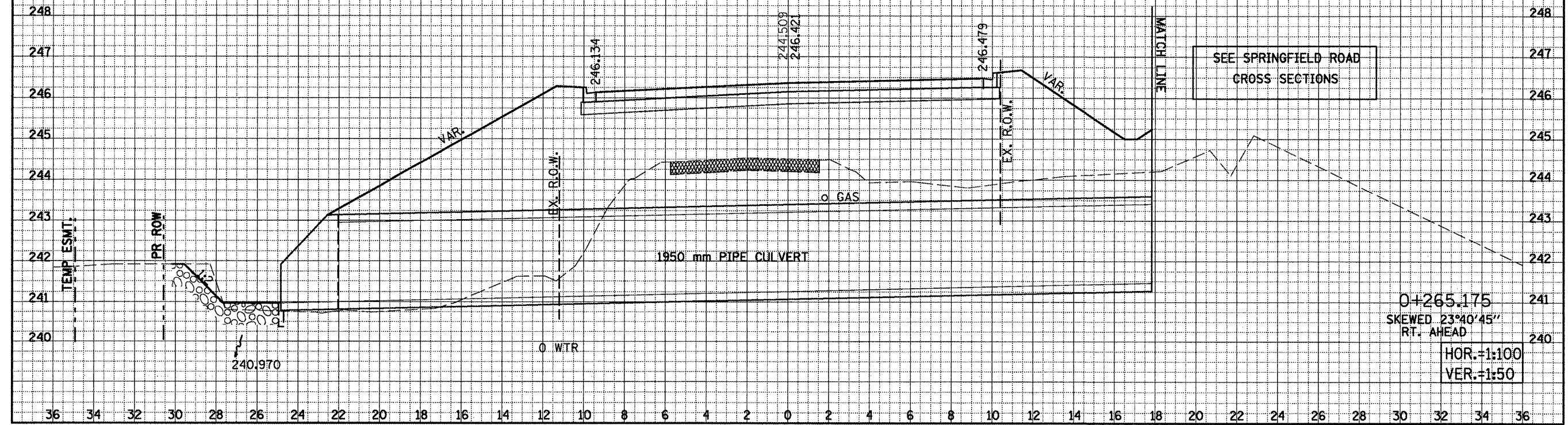


SIX POINTS ROAD CROSS SECTIONS, STA. 0+260.969

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	395
STA. 0+265.175 TO STA. 0+265.175				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NOTE BOOK	SURVEYED		BY	DATE
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ORIGINAL SURVEY	BY		DATE
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	PLOTTED		
	TEMPLATE		
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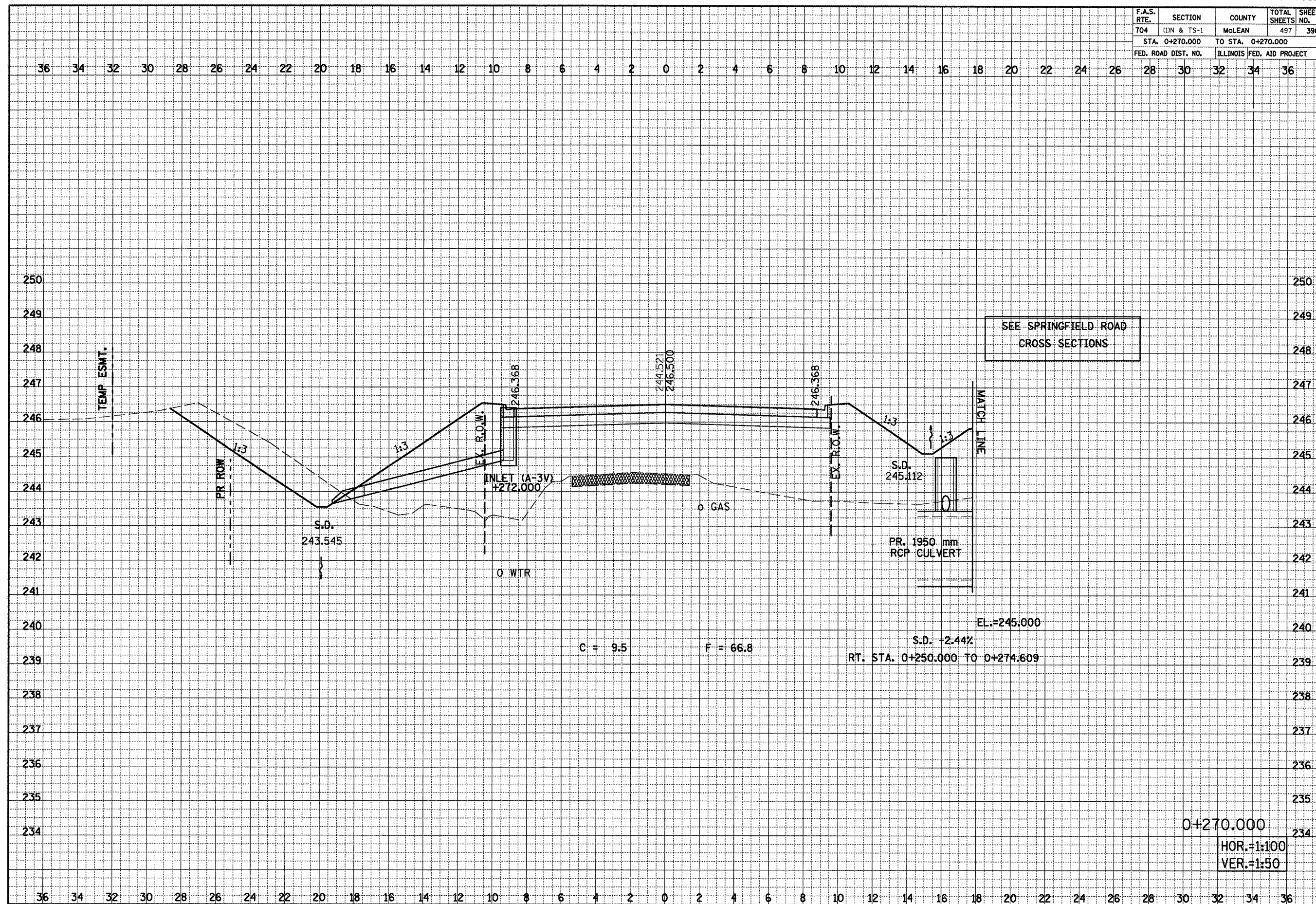


SIX POINTS ROAD CROSS SECTIONS, STA. 0+265.175

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	396
STA. 0+270.000		TO STA. 0+270.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

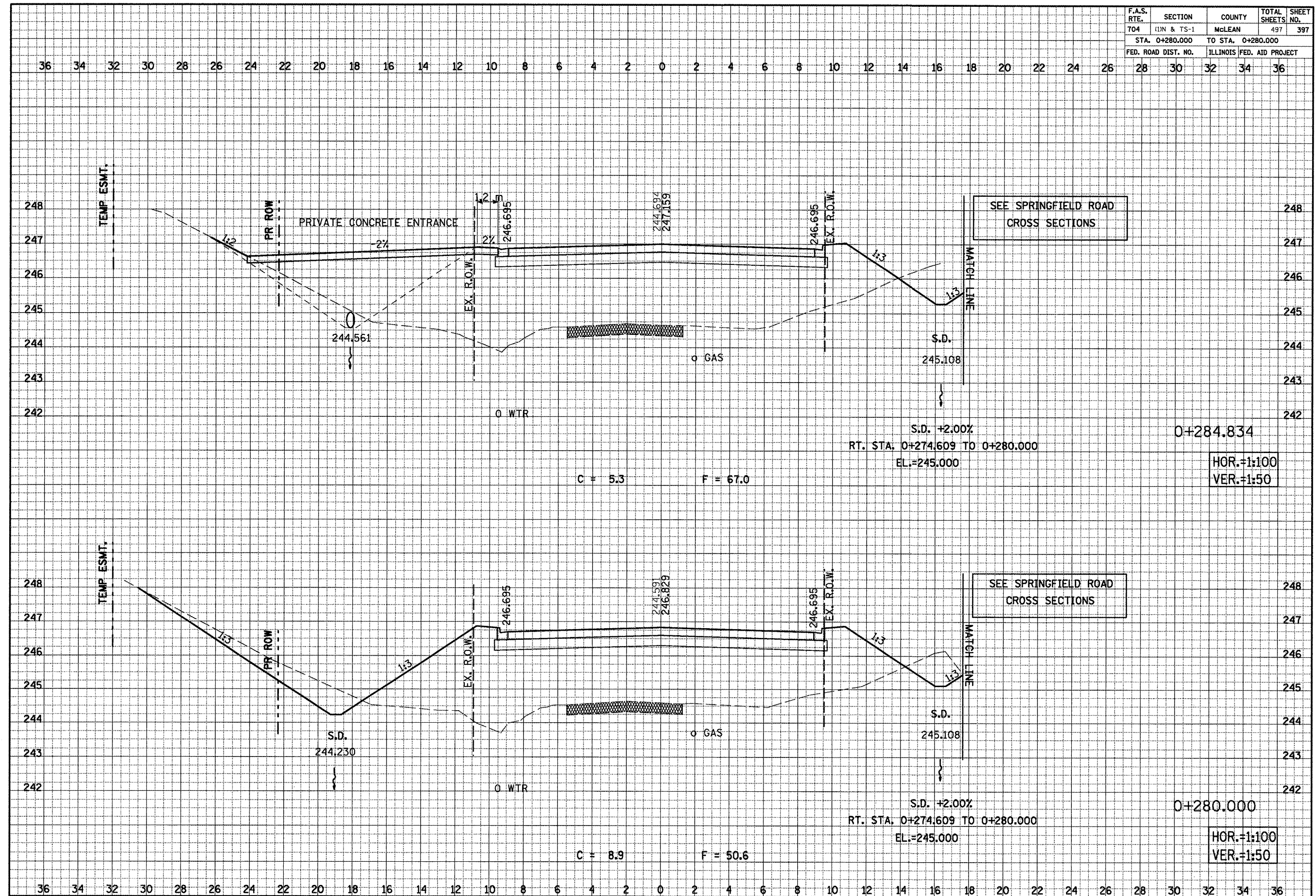
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NOTE BOOK	BY
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ORIGINAL SURVEY	DATE
NOTE BOOK	BY
NO.	



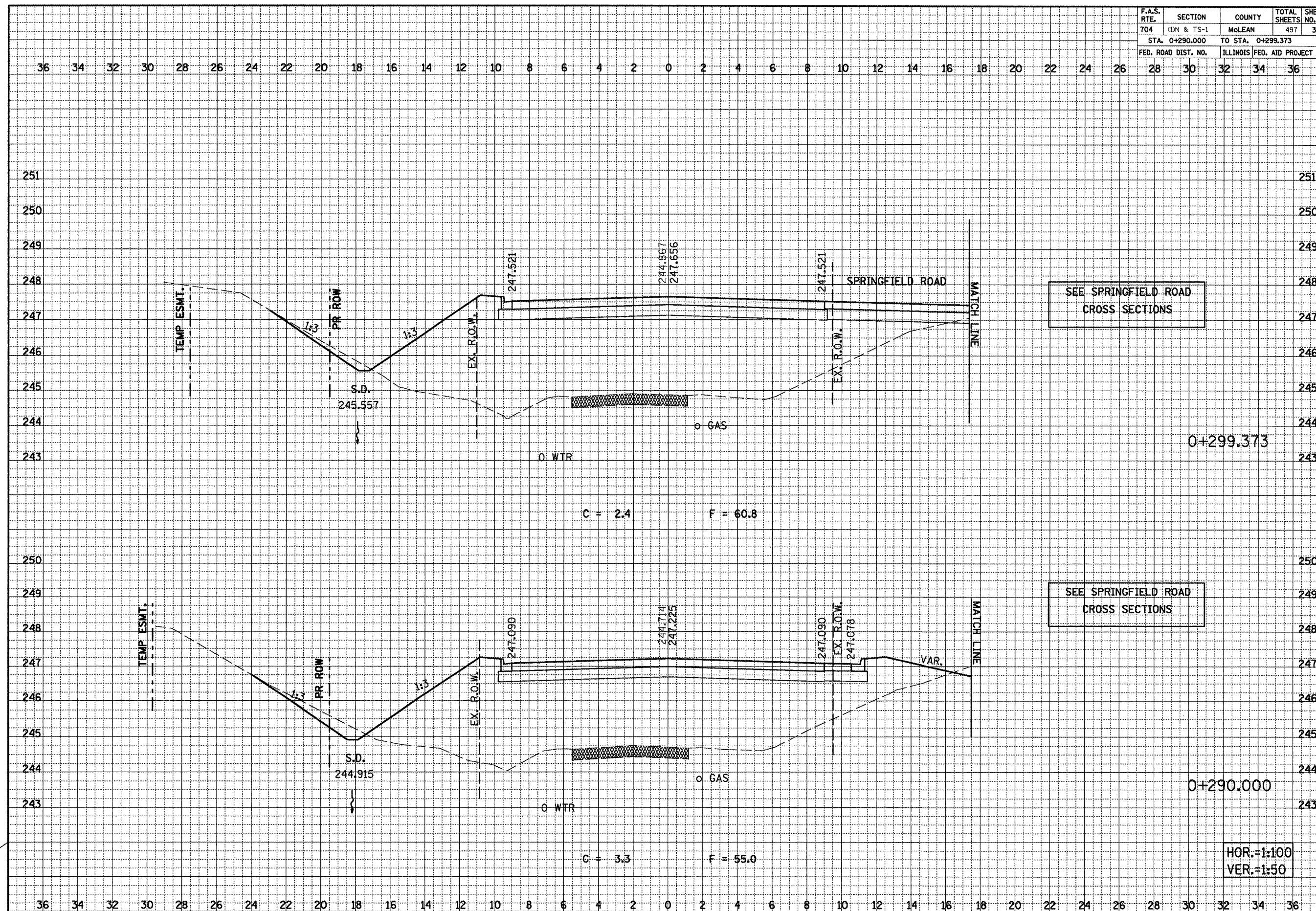
SIX POINTS ROAD CROSS SECTIONS, STA. 0+270.000

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	397
STA. 0+280.000 TO STA. 0+280.000				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



SIX POINTS ROAD CROSS SECTIONS, STA. 0+280.000 TO STA. 0+284.834

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	398
STA. 0+290.000 TO STA. 0+299.373				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



SIX POINTS ROAD CROSS SECTIONS, STA. 0+290.000 TO STA. 0+299.373

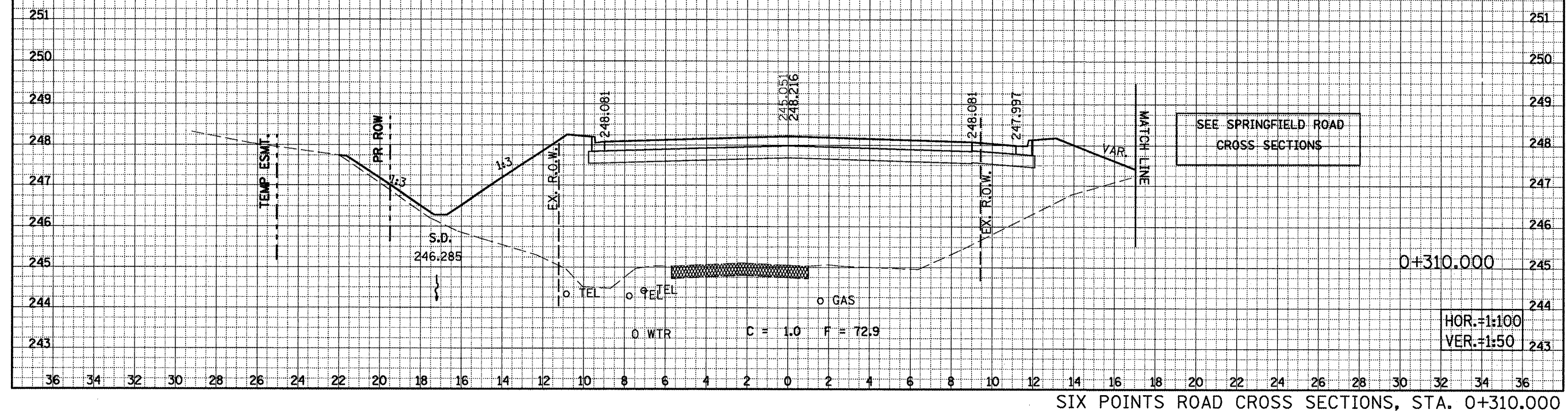
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SURVEY	BY
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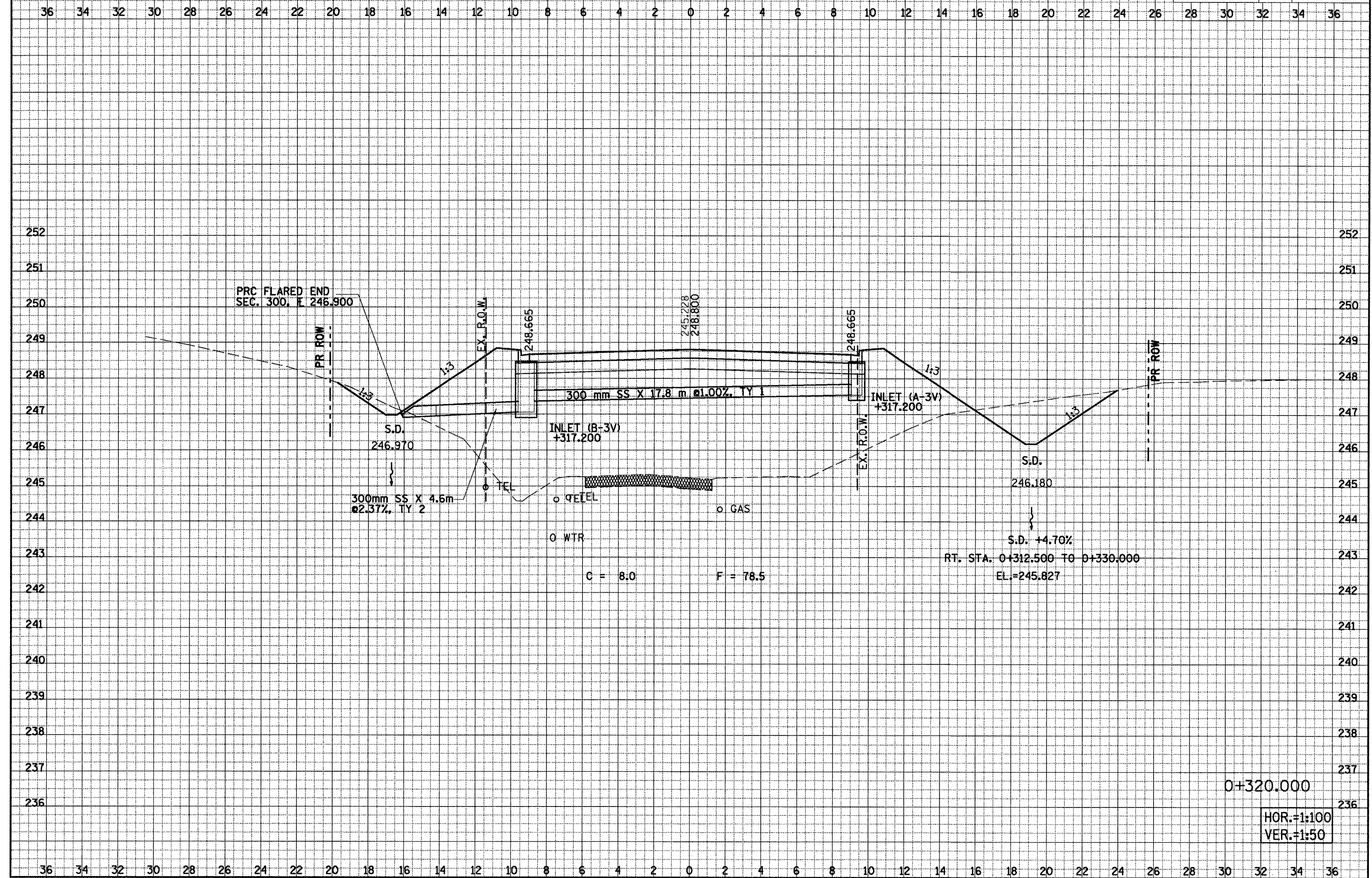
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	399
STA. 0+310.000 TO STA. 0+310.000				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
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	AREAS	
	AREAS SURVEYED	

ORIGINAL SURVEY	BY		DATE
NOTE BOOK	SURVEYED		
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	TEMPLATE		
	AREAS		
	AREAS CHECKED		



F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	400
STA. 0+320.000 TO STA. 0+320.000				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



SIX POINTS ROAD CROSS SECTIONS, STA. 0+320.000

FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
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ORIGINAL SURVEY		BY	DATE
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