

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	301
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		

CONTRACTOR CERTIFICATION STATEMENT

This certification statement is part of the Storm Water Pollution Plan for the project described below in accordance with NPDES Permit No. ILR10 _____, issued by the Illinois Environmental Protection Agency on _____.

Route: FAP 315 Marked: US 136
 Section: 34-5 Project No.: NA
 County: Hancock Contract No.: 72682

I certify under penalty of law that I understand the terms of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this certification.

Signature _____ Date _____
 Title _____
 Name of Firm _____
 Street Address _____
 City, State, Zip _____
 Phone Number _____

Note: The above boxed in area shall be filled out by the Contractor after the award of the contract to obtain the required NPDES Permit from IEPA. This is a requirement for this contract.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

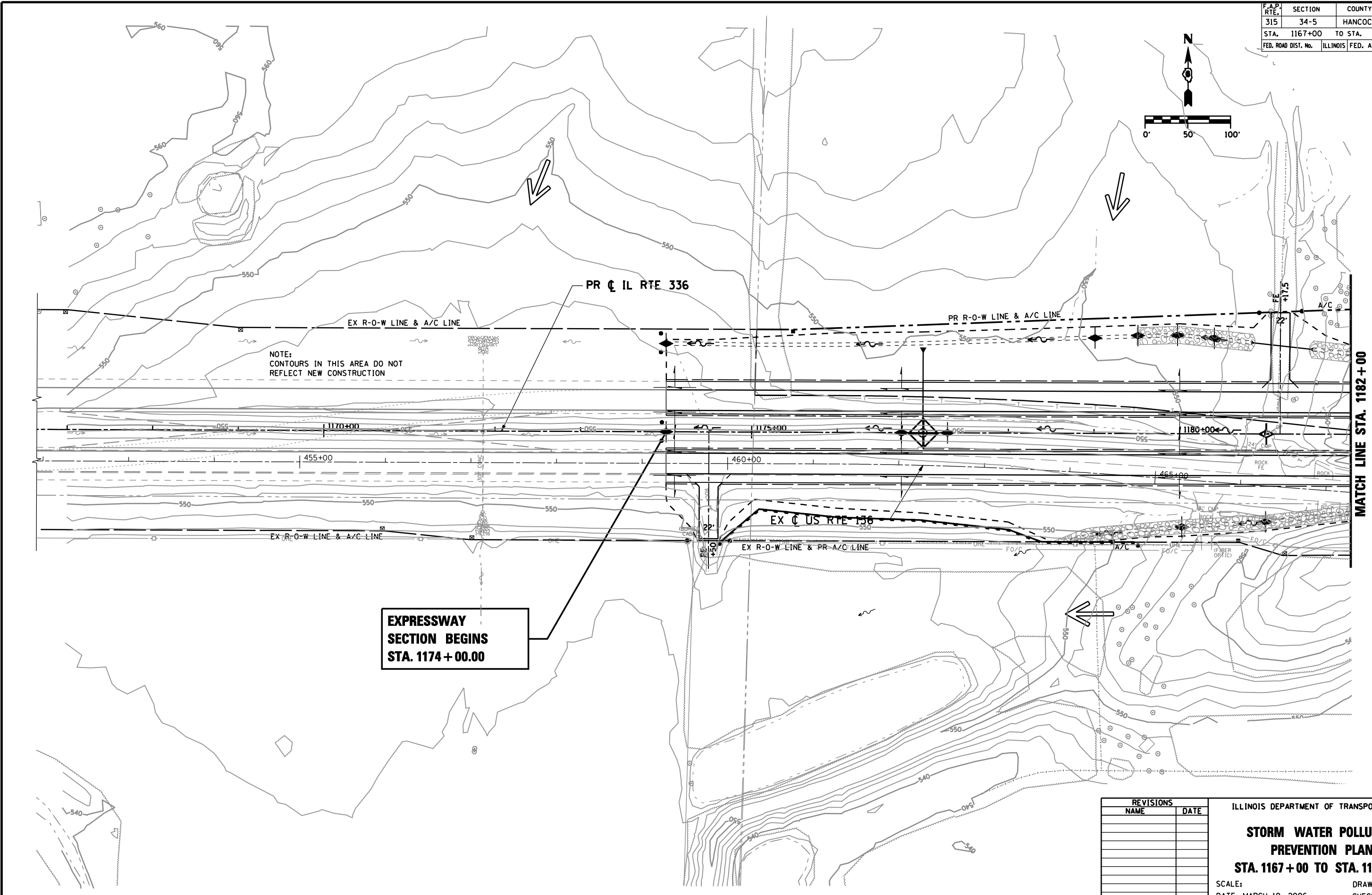
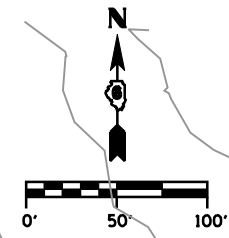
STORM WATER POLLUTION PREVENTION PLAN

SCALE: DRAWN BY: RG
 DATE: MARCH 10, 2006 CHECKED BY: JAC

SWPPLAN

D6 PROJECT: FILE: .

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	302
STA.	1167+00	TO STA.	1182+00	
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		



NOTE:
CONTOURS IN THIS AREA DO NOT
REFLECT NEW CONSTRUCTION

**EXPRESSWAY
SECTION BEGINS
STA. 1174 + 00.00**

MATCH LINE STA. 1182+00

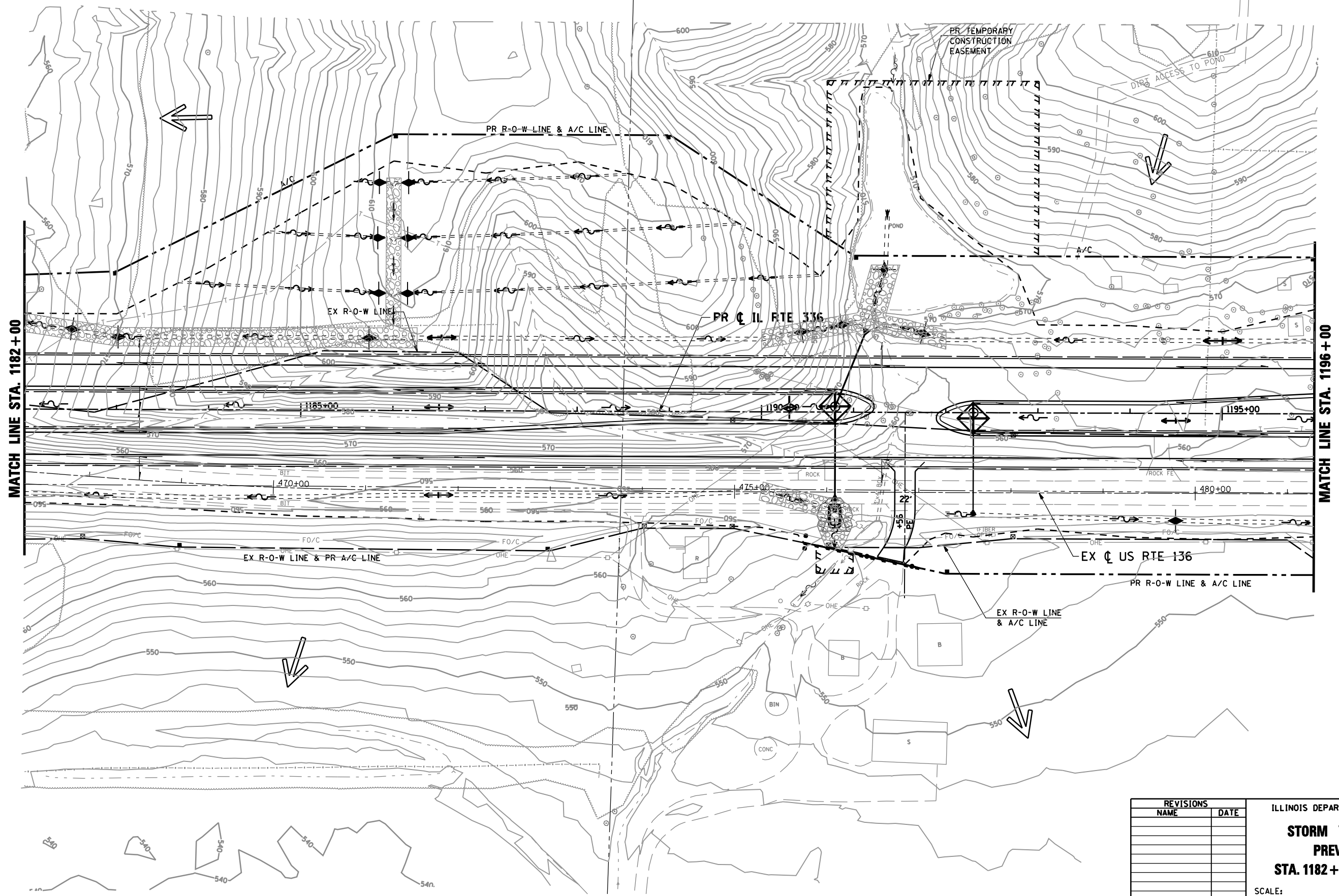
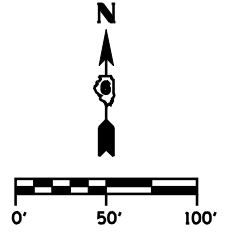
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**STORM WATER POLLUTION
PREVENTION PLAN**
STA. 1167+00 TO STA. 1182+00
SCALE: DATE: MARCH 10, 2006 DRAWN BY: RG CHECKED BY: JAC

DGN-SPEC
DATE-TIME
*REF 01

D6 PROJECT: FILE:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	303
STA. 1182+00 TO STA. 1196+00		FED. ROAD DIST. No. ILLINOIS FED. AID PROJECT		



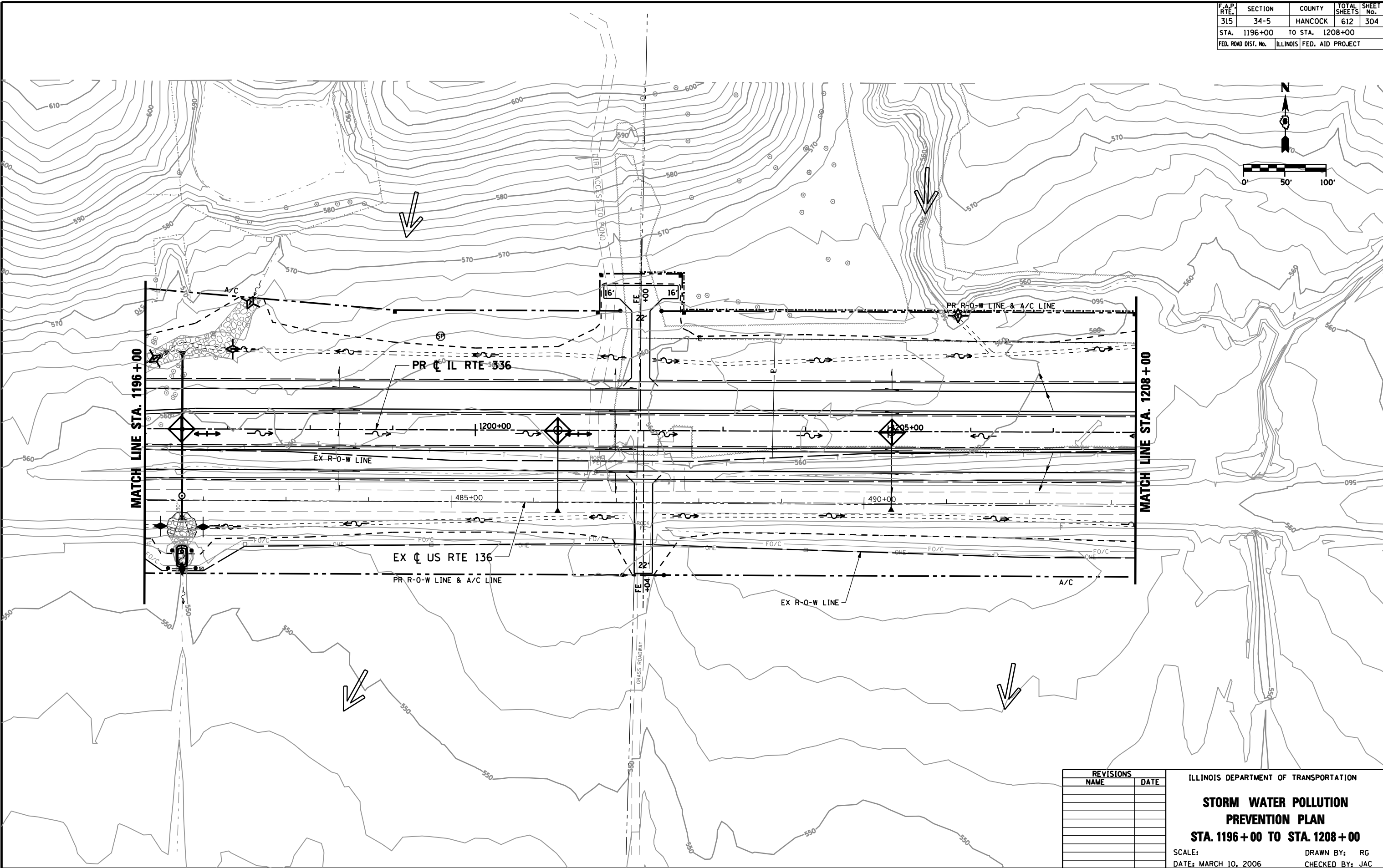
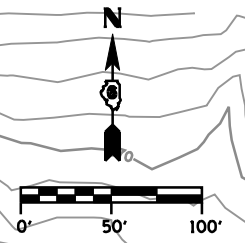
•DGN-SPEC•
•DATE-TIME•
•REF01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1182+00 TO STA. 1196+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	304
STA. 1196+00		TO STA. 1208+00		
FED. ROAD DIST. No.		ILLINOIS		FED. AID PROJECT



•DGN-SPEC•
•DATE-TIME•
•REF01

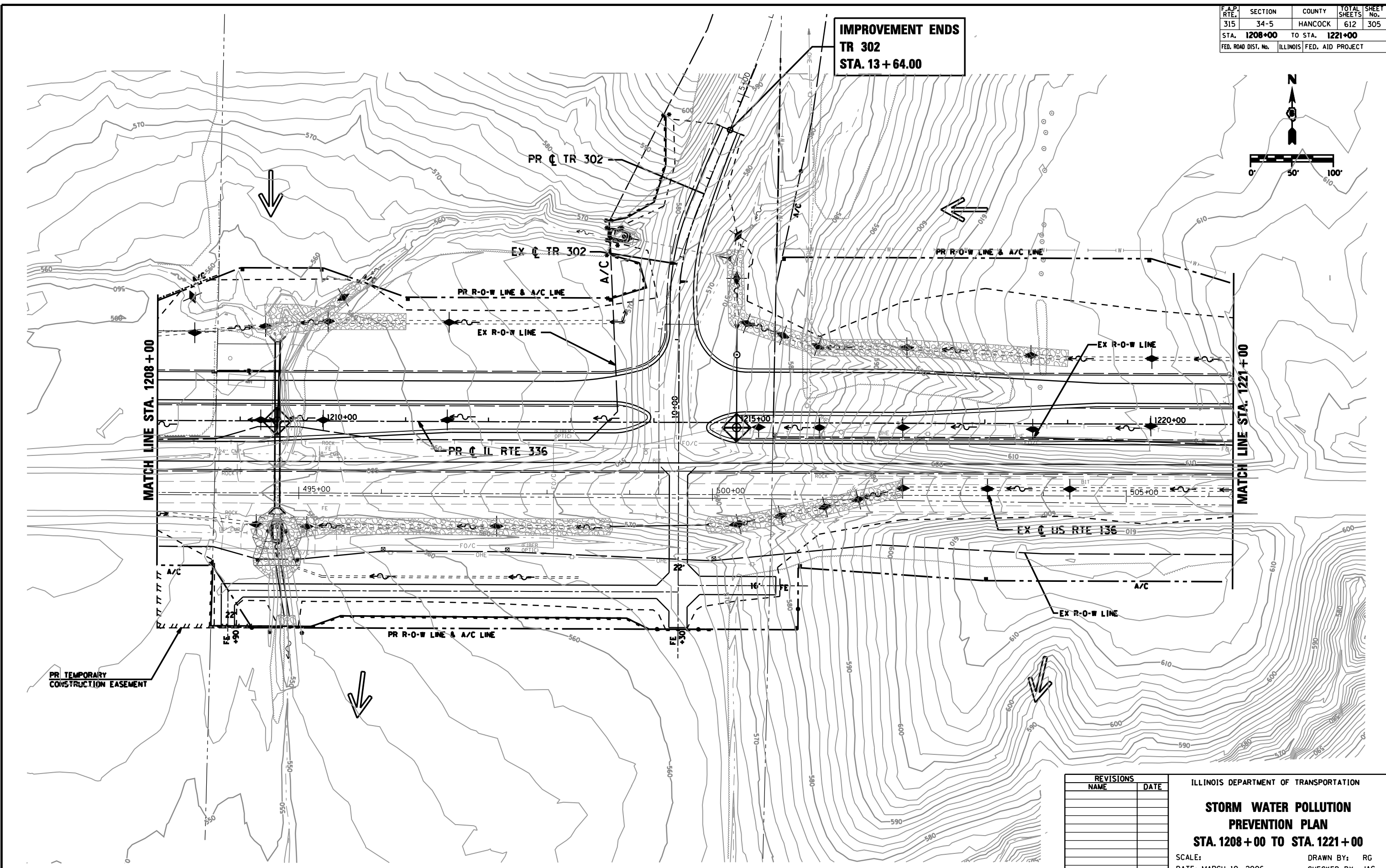
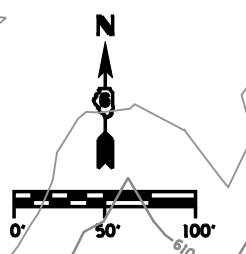
D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1196+00 TO STA. 1208+00
SCALE: DRAWN BY: RG
DATE: MARCH 10, 2006 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	305
STA. 1208+00		TO STA. 1221+00		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		

**IMPROVEMENT ENDS
TR 302
STA. 13 + 64.00**



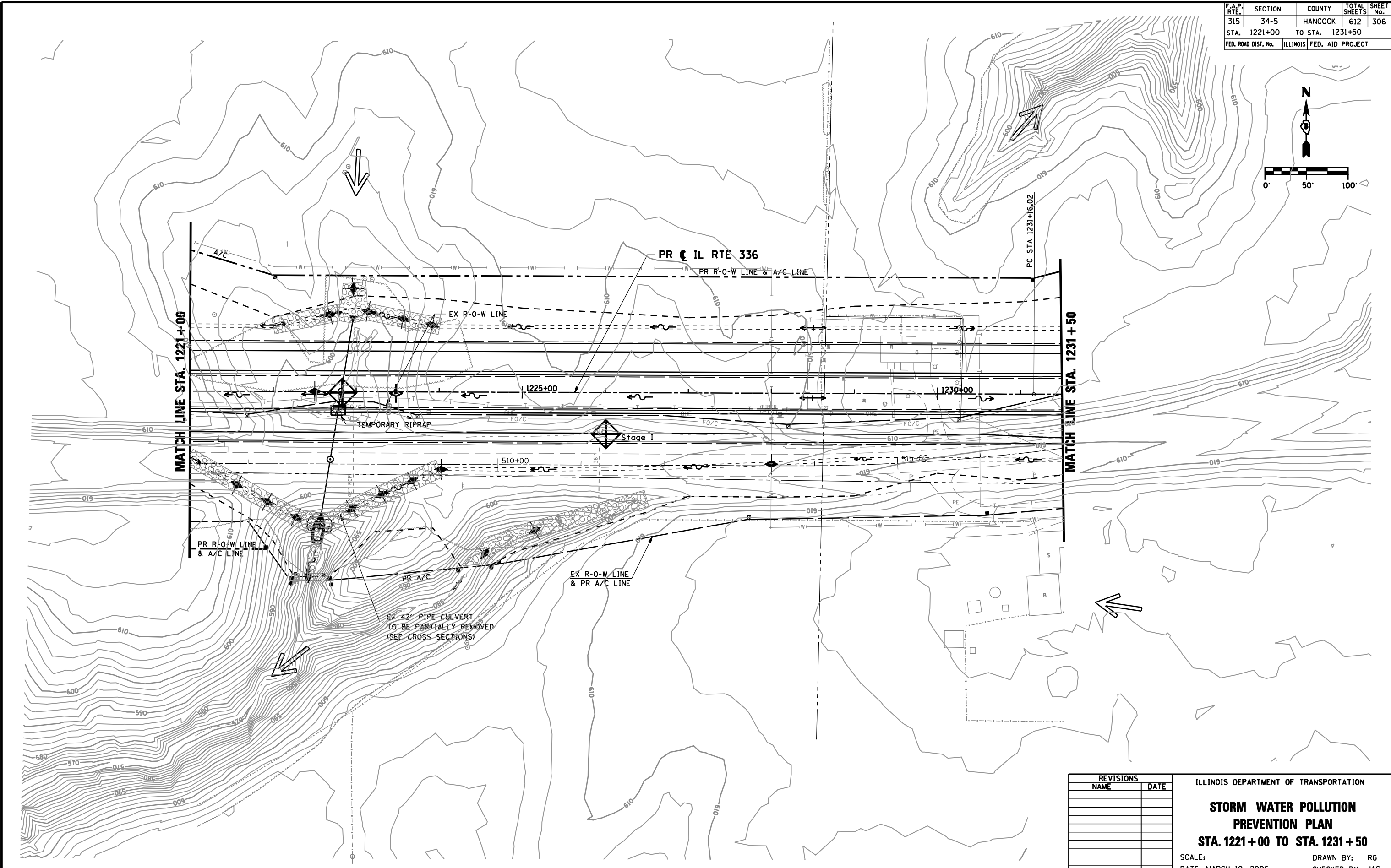
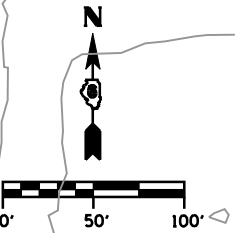
•DGN: SPEC*
•DATE: TIME*
•REF: 01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**STORM WATER POLLUTION
PREVENTION PLAN**
STA. 1208+00 TO STA. 1221+00
SCALE: DRAWN BY: RG
DATE: MARCH 10, 2006 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	306
STA. 1221+00		TO STA. 1231+50		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	



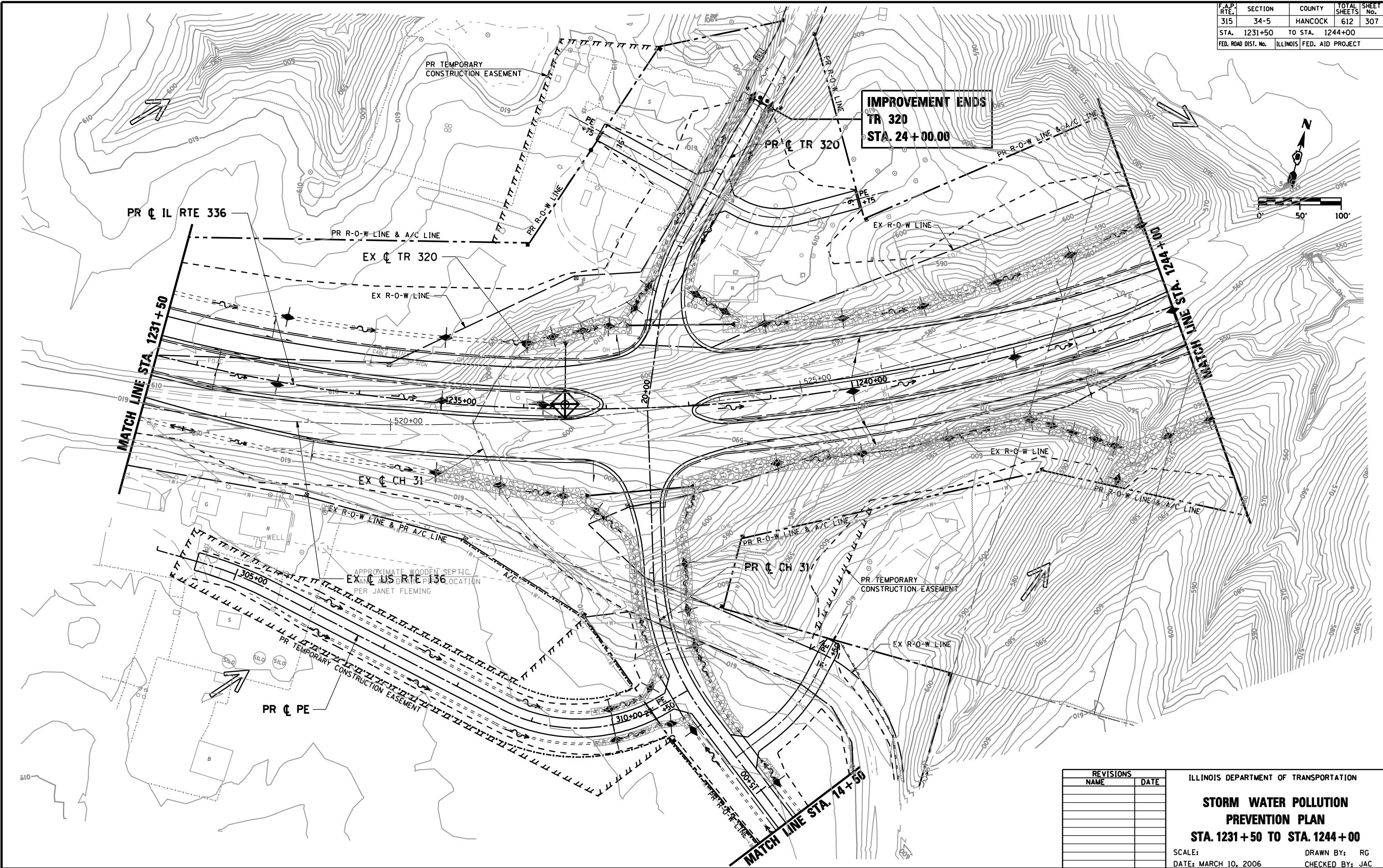
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1221+00 TO STA. 1231+50
 SCALE: _____ DRAWN BY: RG
 DATE: MARCH 10, 2006 CHECKED BY: JAC

•DGN-SPEC•
 •DATE-TIME•
 •REF#1

D6 PROJECT: FILE: .

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	307
STA. 1231+50		TO STA. 1244+00		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	



IMPROVEMENT ENDS
TR 320
STA. 24+00.00

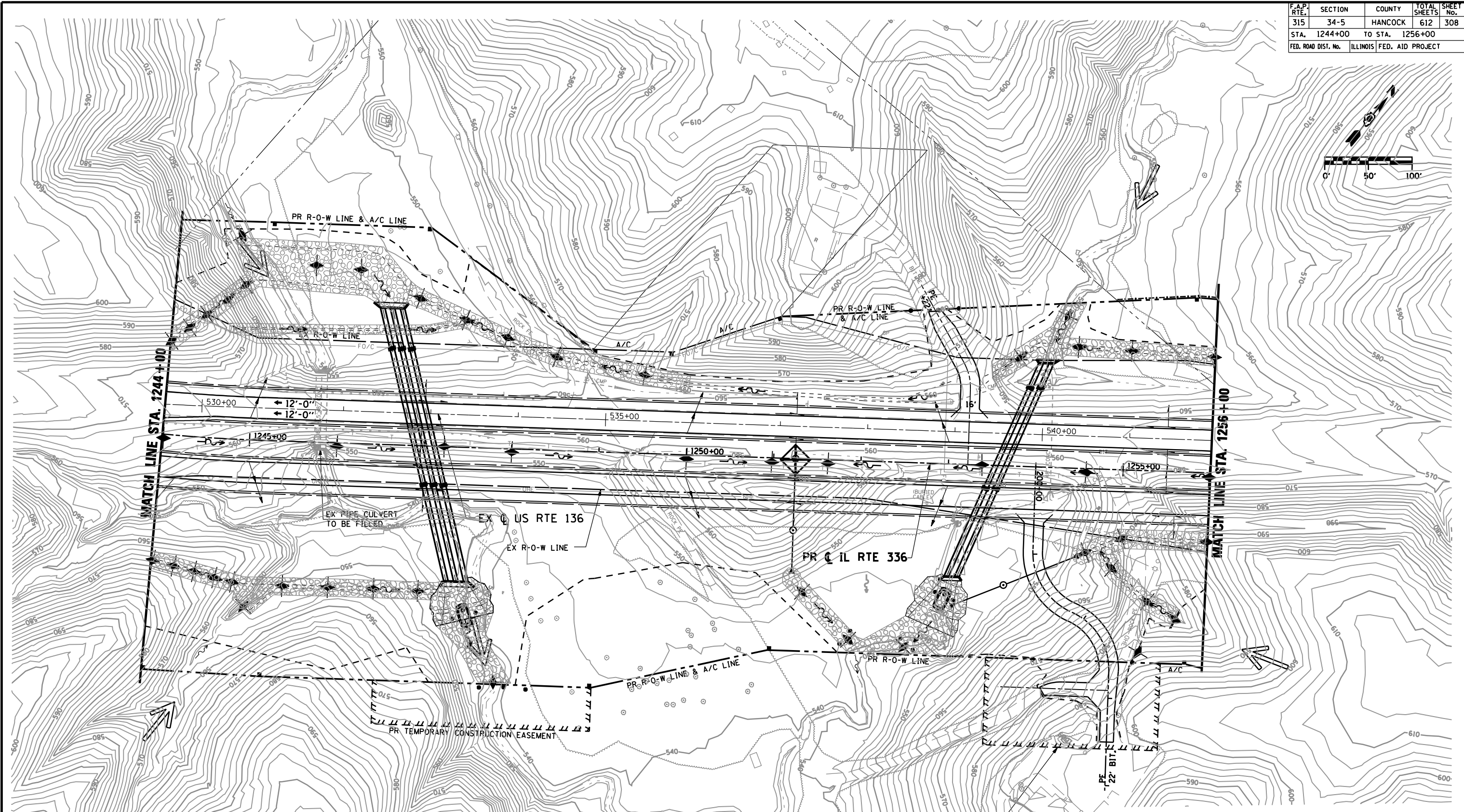
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1231+50 TO STA. 1244+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

•DGN: SPEC*
 •DATE: TIME*
 •REF: 01

D6 PROJECT: FILE:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	308
STA. 1244+00		TO STA. 1256+00		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		



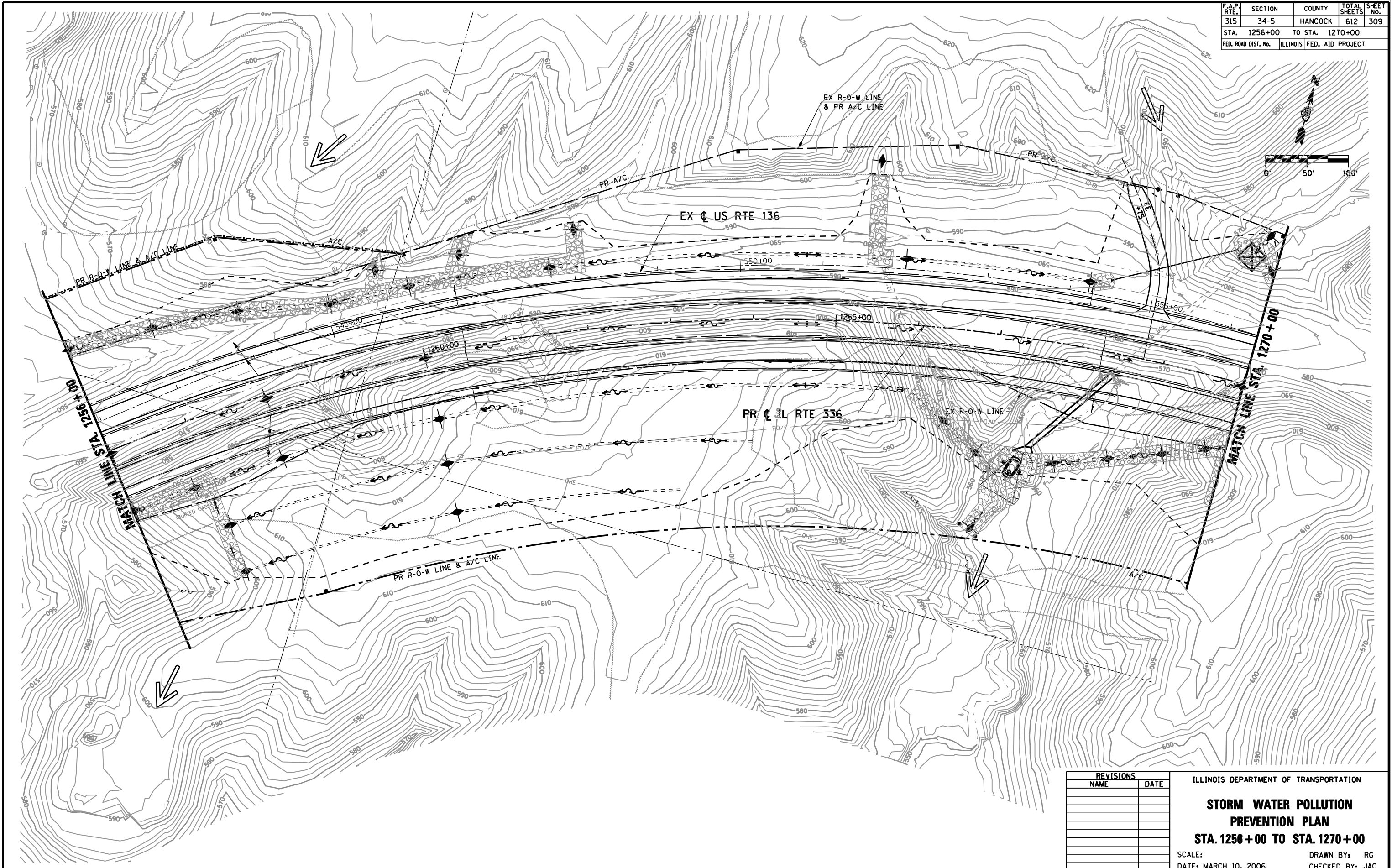
•DGN-SPEC•
•DATE-TIME•
•REF01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1244+00 TO STA. 1256+00
SCALE: DATE: MARCH 10, 2006
DRAWN BY: RG
CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	309
STA. 1256+00 TO STA. 1270+00		ILLINOIS FED. AID PROJECT		



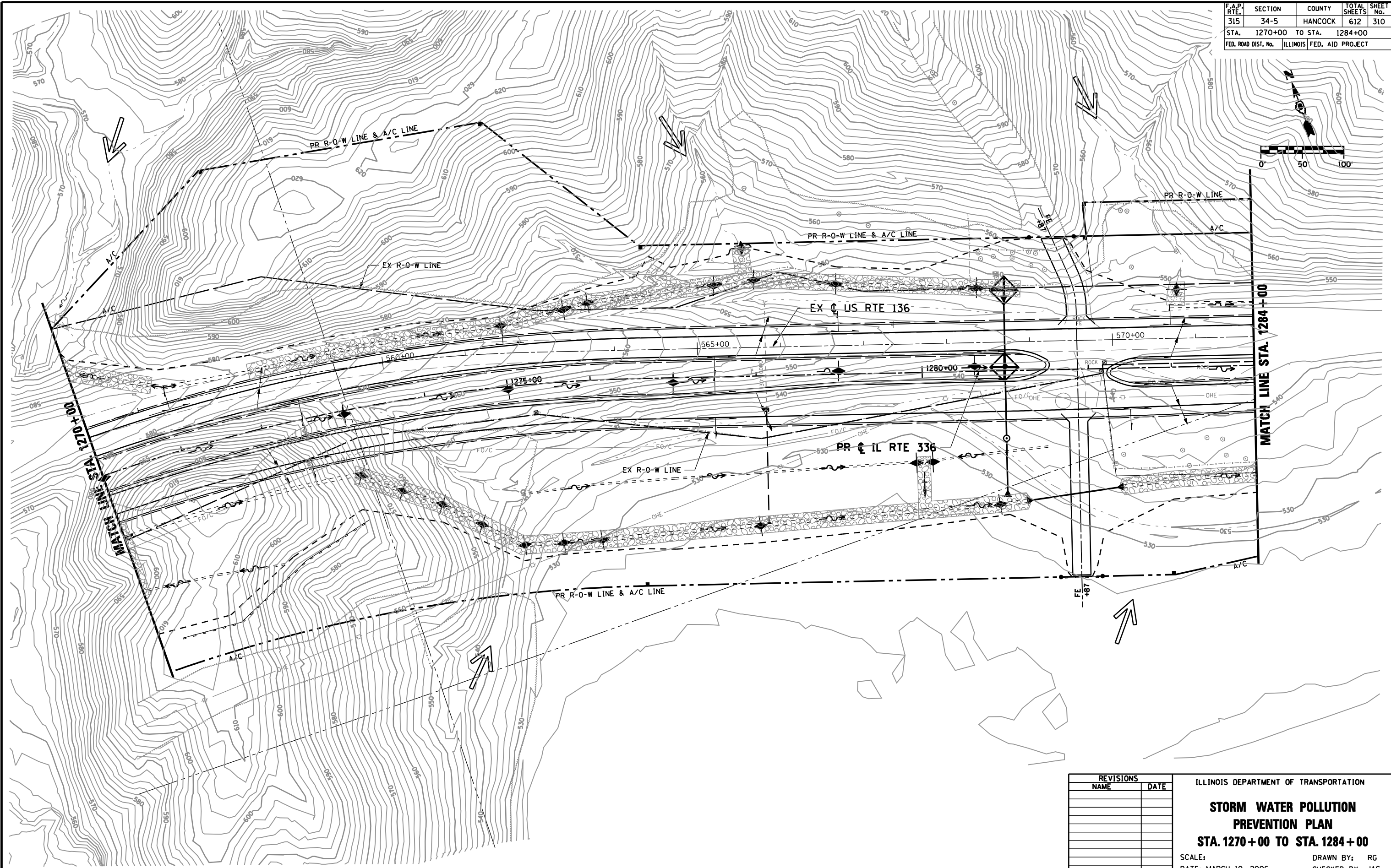
•DGN: SPEC•
 •DATE: TIME•
 •REF: 01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1256+00 TO STA. 1270+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	310
STA. 1270+00 TO STA. 1284+00		FED. ROAD DIST. No. ILLINOIS FED. AID PROJECT		



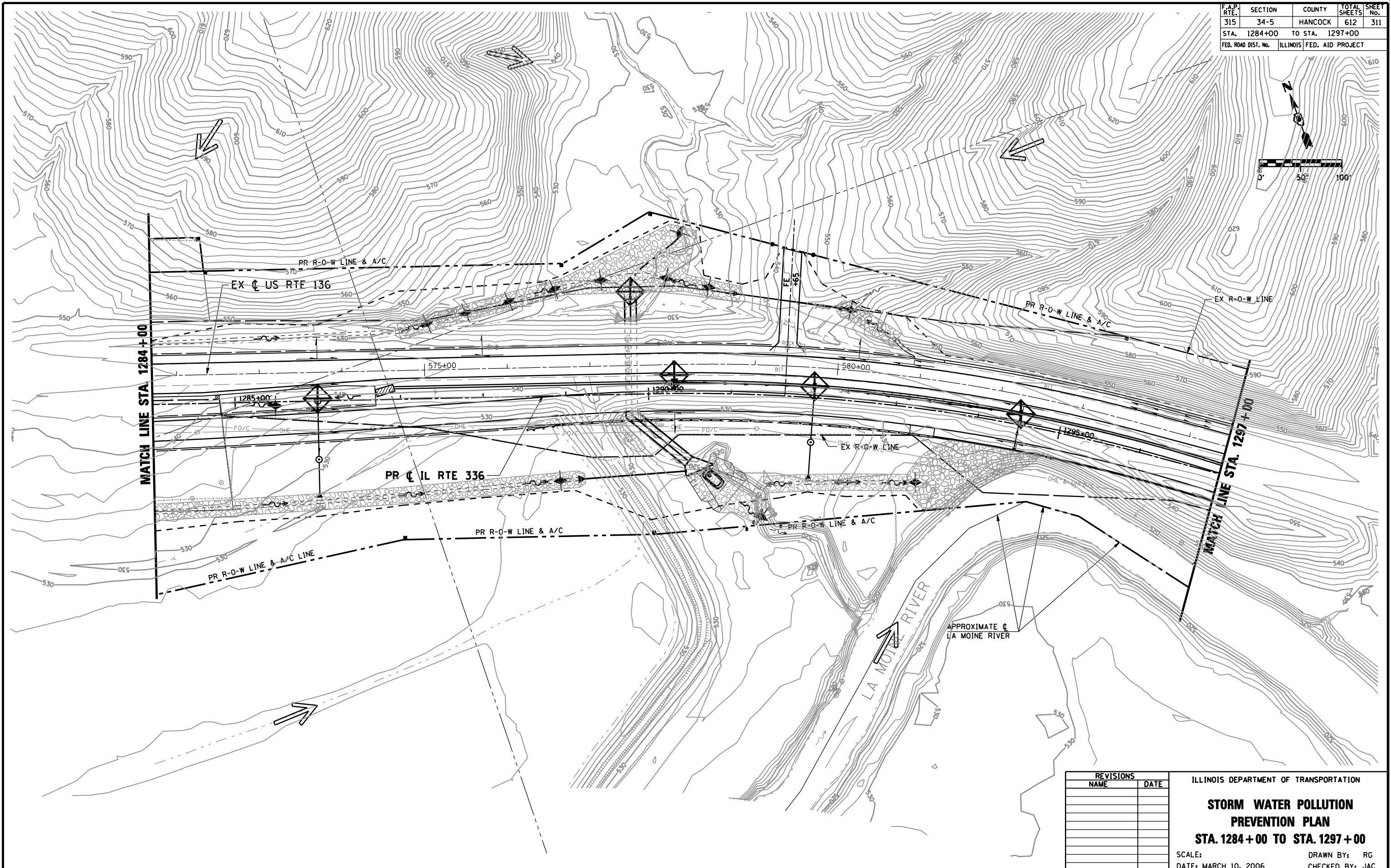
•DGN: SPEC*
 •DATE: TIME*
 •REF: 01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1270+00 TO STA. 1284+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	311
STA. 1284+00		TO STA. 1297+00		
FED. ROAD DIST. No.		ILLINOIS FED. AID PROJECT		



REVISIONS	
NAME	DATE

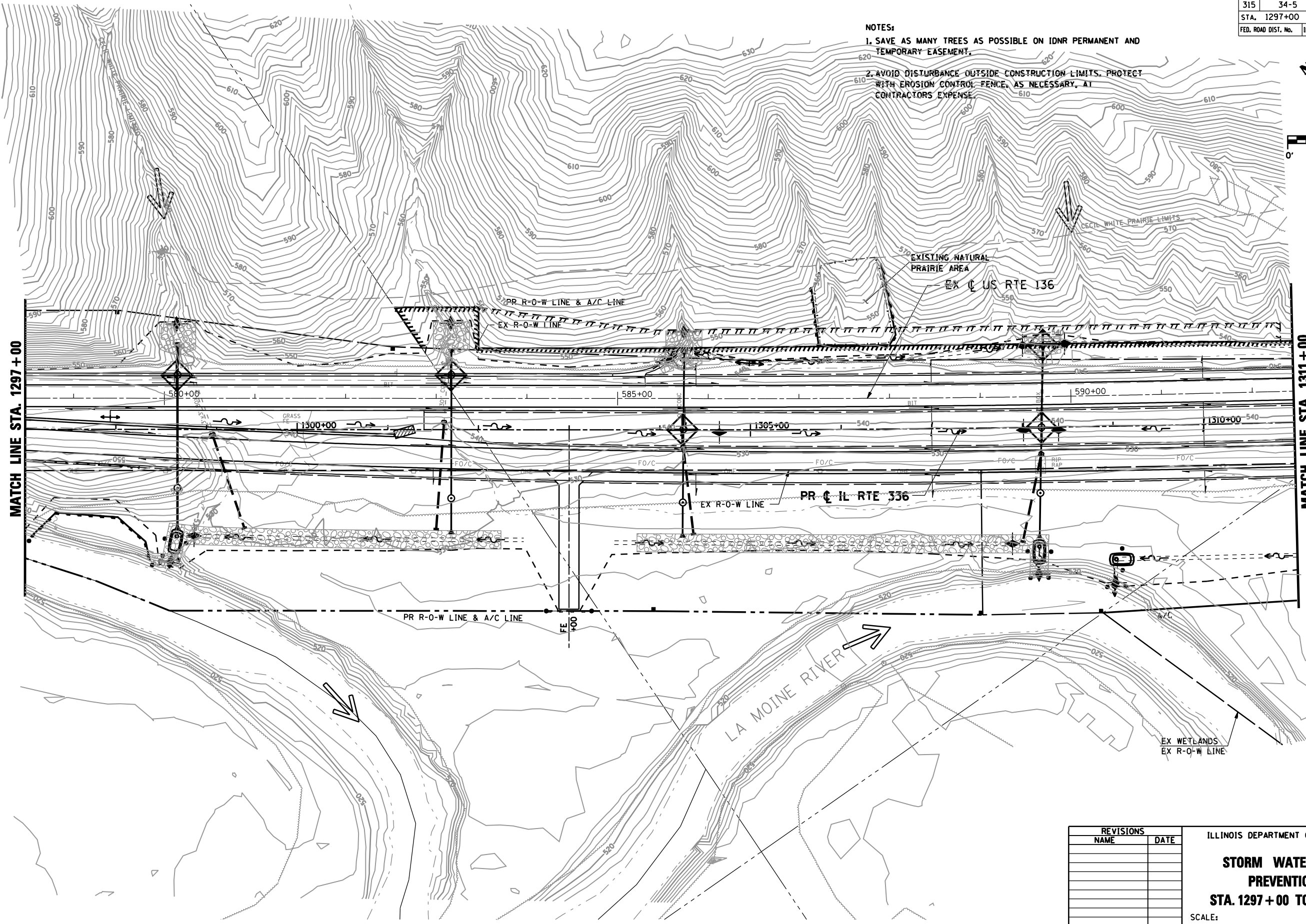
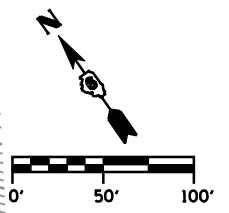
ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1284+00 TO STA. 1297+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

DGN-SPEC
 DATE-TIME
 *REF01

D6 PROJECT: FILE:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	312
STA. 1297+00		TO STA. 1311+00		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	

- NOTES:
1. SAVE AS MANY TREES AS POSSIBLE ON IDNR PERMANENT AND TEMPORARY EASEMENT.
 2. AVOID DISTURBANCE OUTSIDE CONSTRUCTION LIMITS. PROTECT WITH EROSION CONTROL FENCE, AS NECESSARY, AT CONTRACTORS EXPENSE.



MATCH LINE STA. 1297 + 00

MATCH LINE STA. 1311 + 00

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

STA. 1297+00 TO STA. 1311+00

SCALE: DATE: MARCH 10, 2006

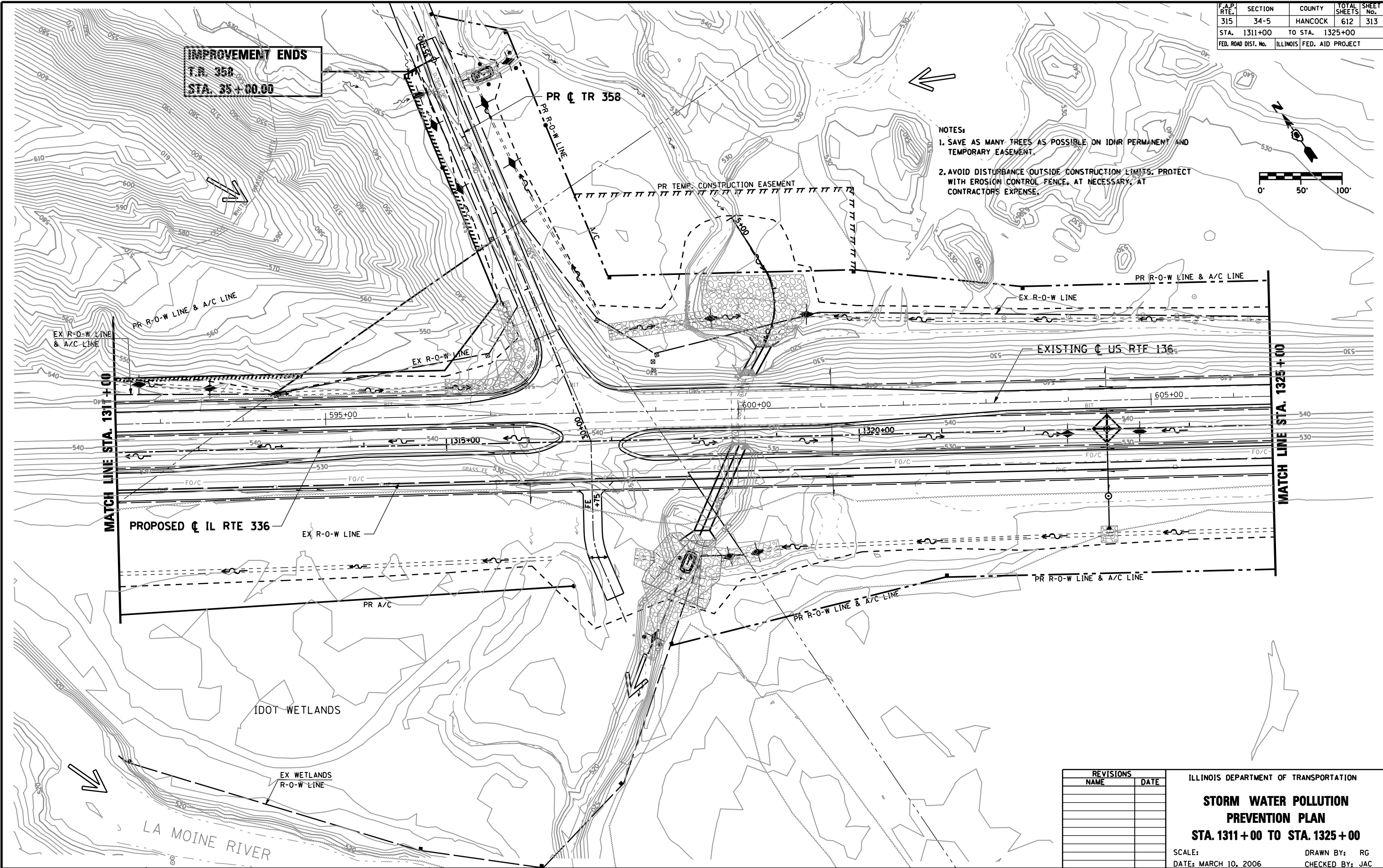
DRAWN BY: RG
CHECKED BY: JAC

•DGN: SPEC•
•DATE: TIME•
•REF: 01

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	313
STA. 1311+00		TO STA. 1325+00		
FED. ROAD DIST. No.		ILLINOIS FED. AID PROJECT		

IMPROVEMENT ENDS
T.R. 358
STA. 35+00.00

NOTES:
 1. SAVE AS MANY TREES AS POSSIBLE ON IDNR PERMANENT AND TEMPORARY EASEMENT.
 2. AVOID DISTURBANCE OUTSIDE CONSTRUCTION LIMITS. PROTECT WITH EROSION CONTROL FENCE, AT NECESSARY, AT CONTRACTORS EXPENSE.



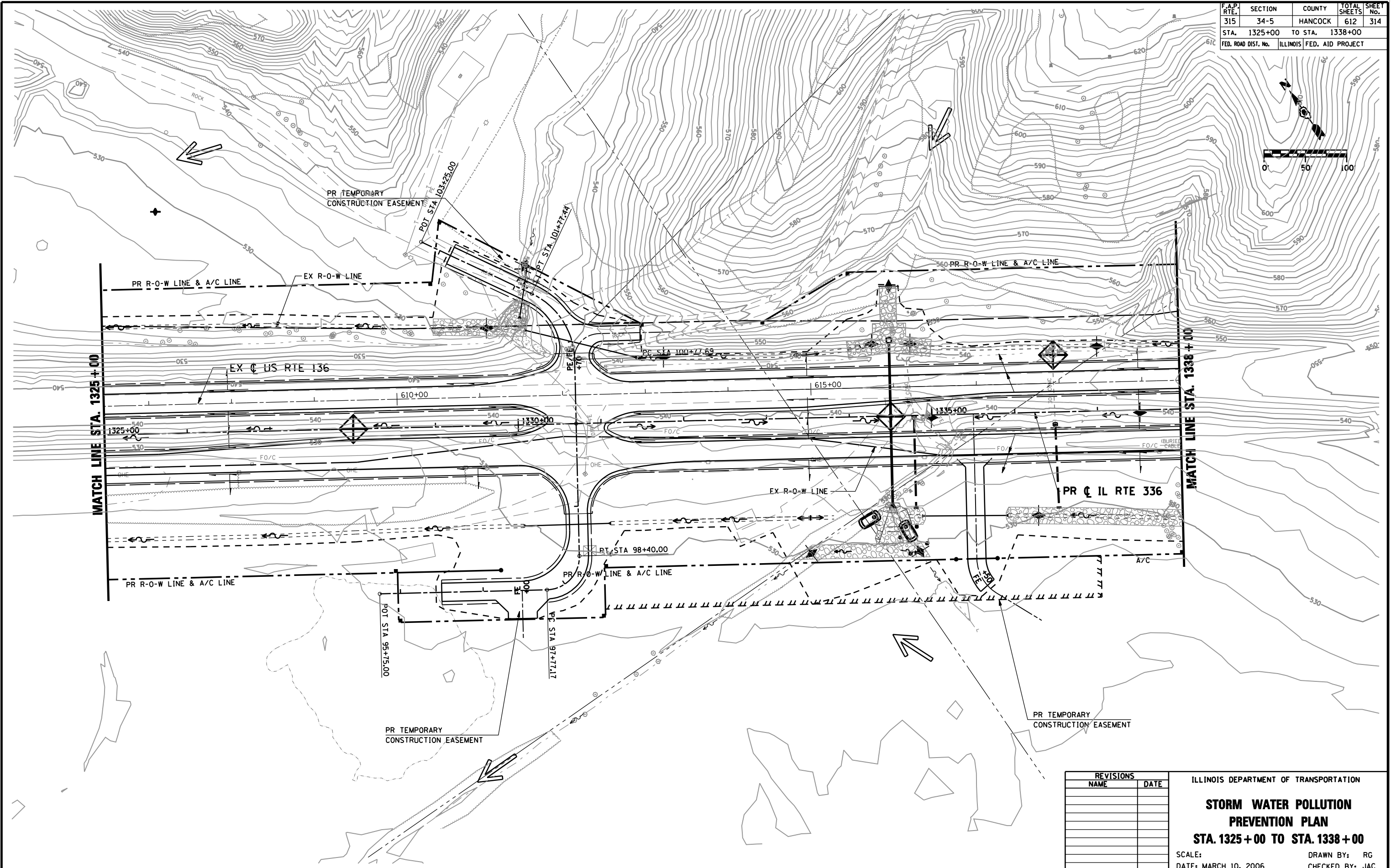
•DGN-SPEC•
 •DATE-TIME•
 •REF01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1311+00 TO STA. 1325+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	314
STA. 1325+00		TO STA. 1338+00		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	



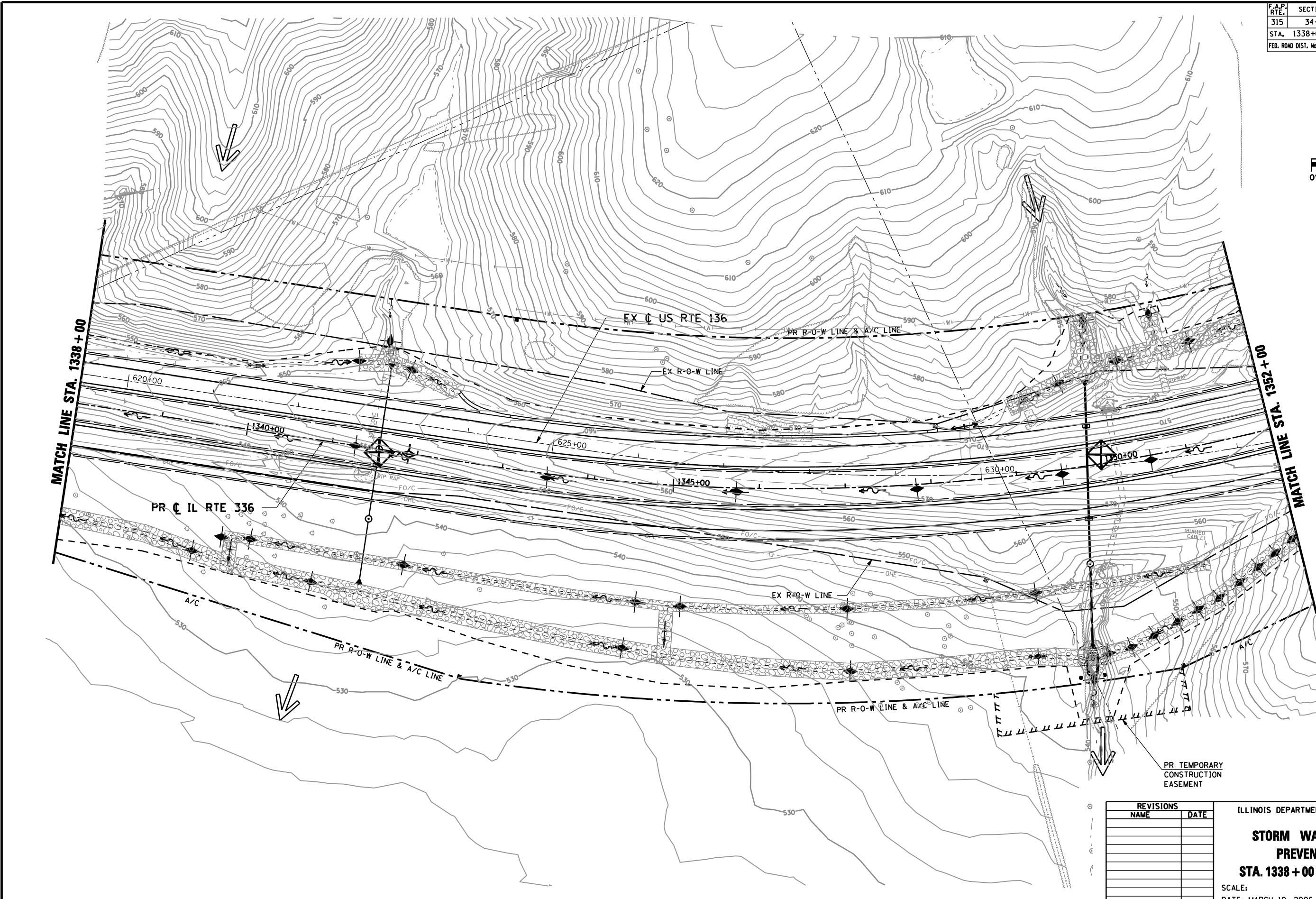
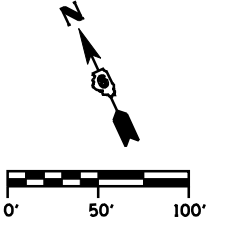
•DGN-SPEC•
•DATE-TIME•
•REF01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1325+00 TO STA. 1338+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	315
STA. 1338+00		TO STA. 1352+00		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	



•DGN-SPEC•
•DATE-TIME•
•REF01

D6 PROJECT: FILE:

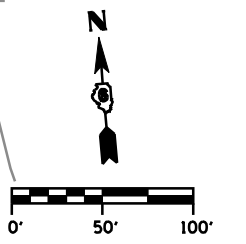
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1338+00 TO STA. 1352+00
SCALE: DATE: MARCH 10, 2006
DRAWN BY: RG
CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	316
STA. 1352+00		TO STA. 1366+00		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	

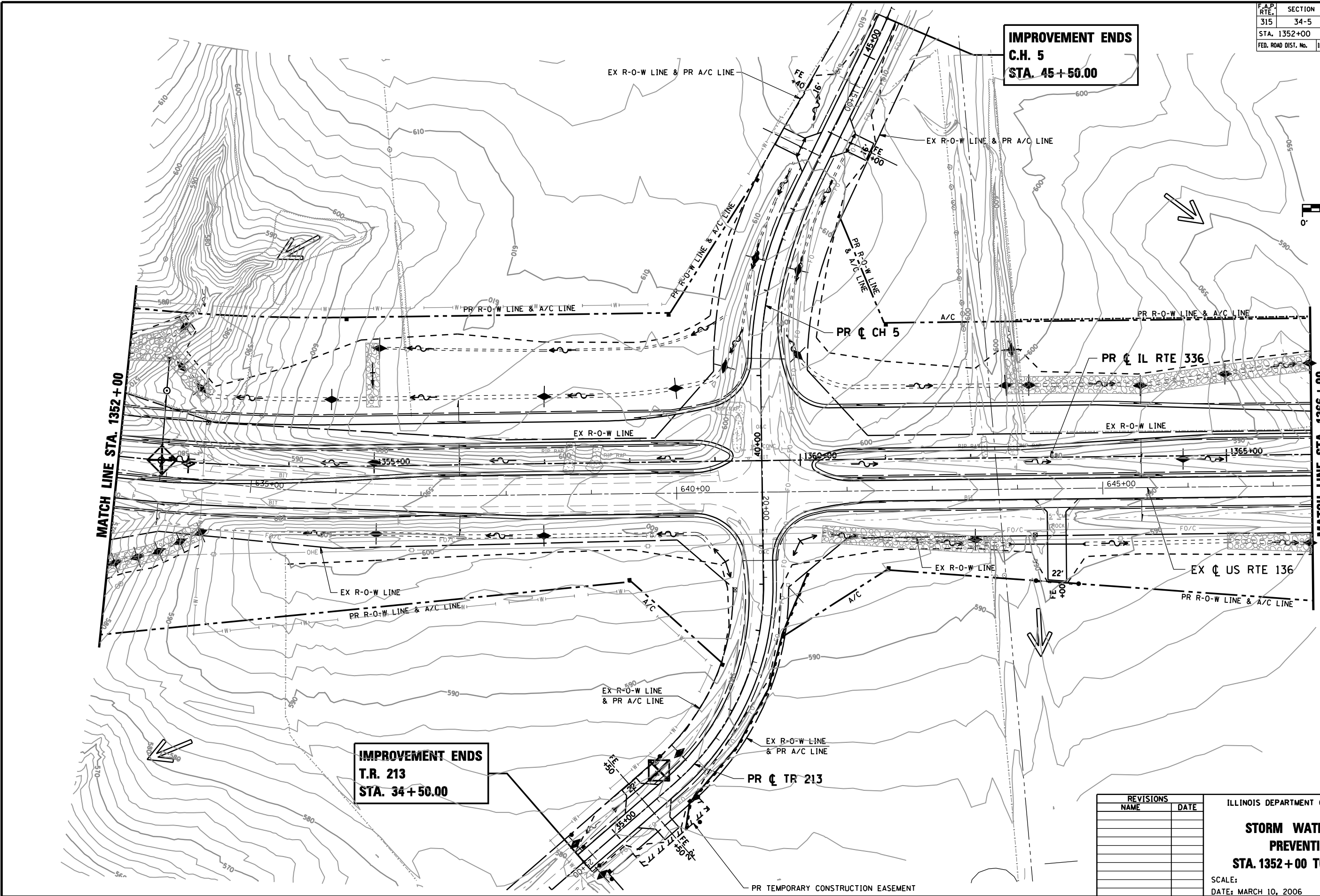
IMPROVEMENT ENDS
C.H. 5
STA. 45+50.00

IMPROVEMENT ENDS
T.R. 213
STA. 34+50.00



MATCH LINE STA. 1352+00

MATCH LINE STA. 1366+00



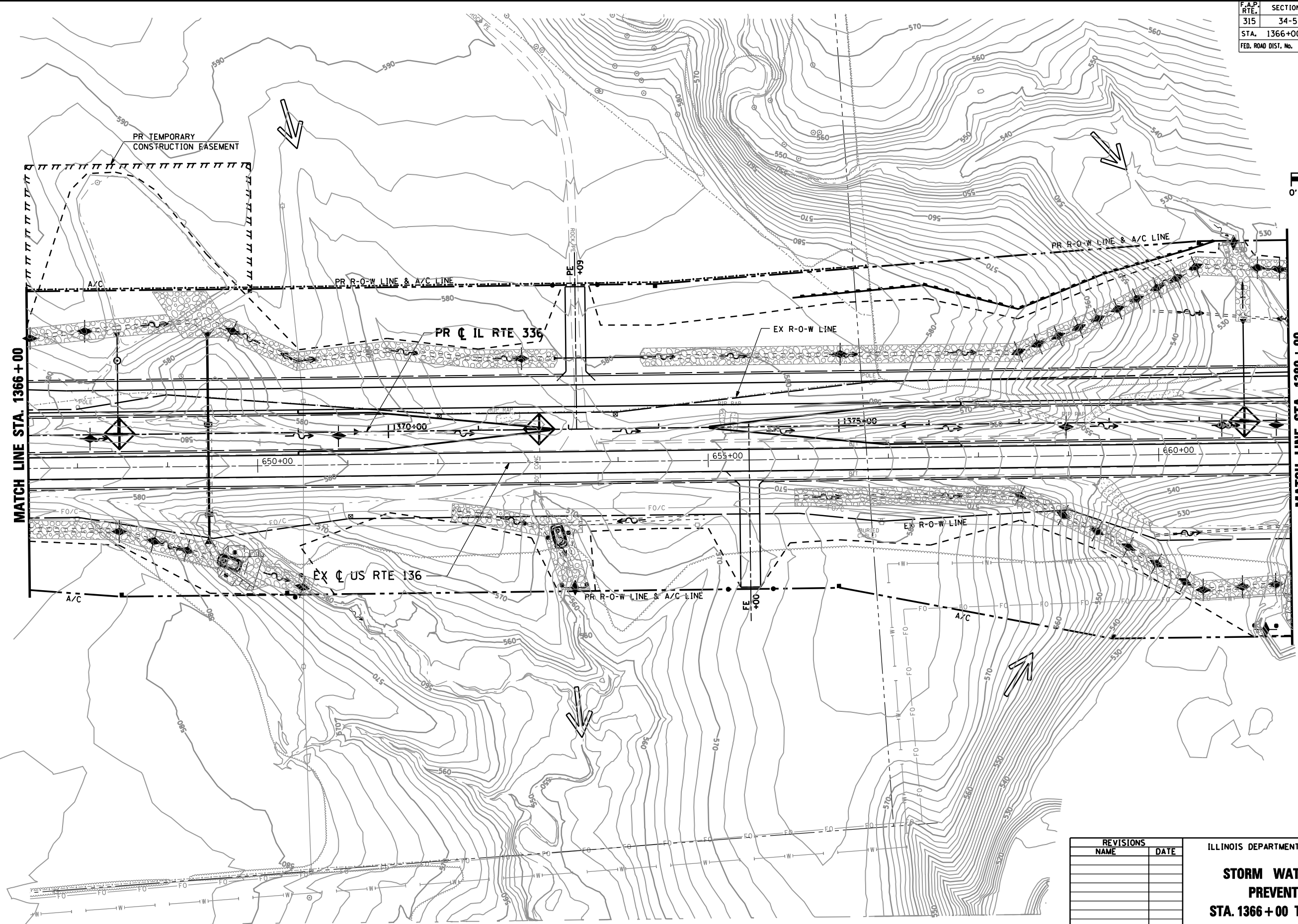
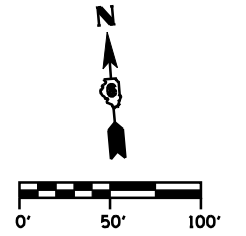
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1352+00 TO STA. 1366+00
 SCALE: _____ DRAWN BY: RG
 DATE: MARCH 10, 2006 CHECKED BY: JAC

•DGN-SPEC•
 •DATE-TIME•
 •REF01

D6 PROJECT: FILE:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	317
STA. 1366+00		TO STA. 1380+00		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		



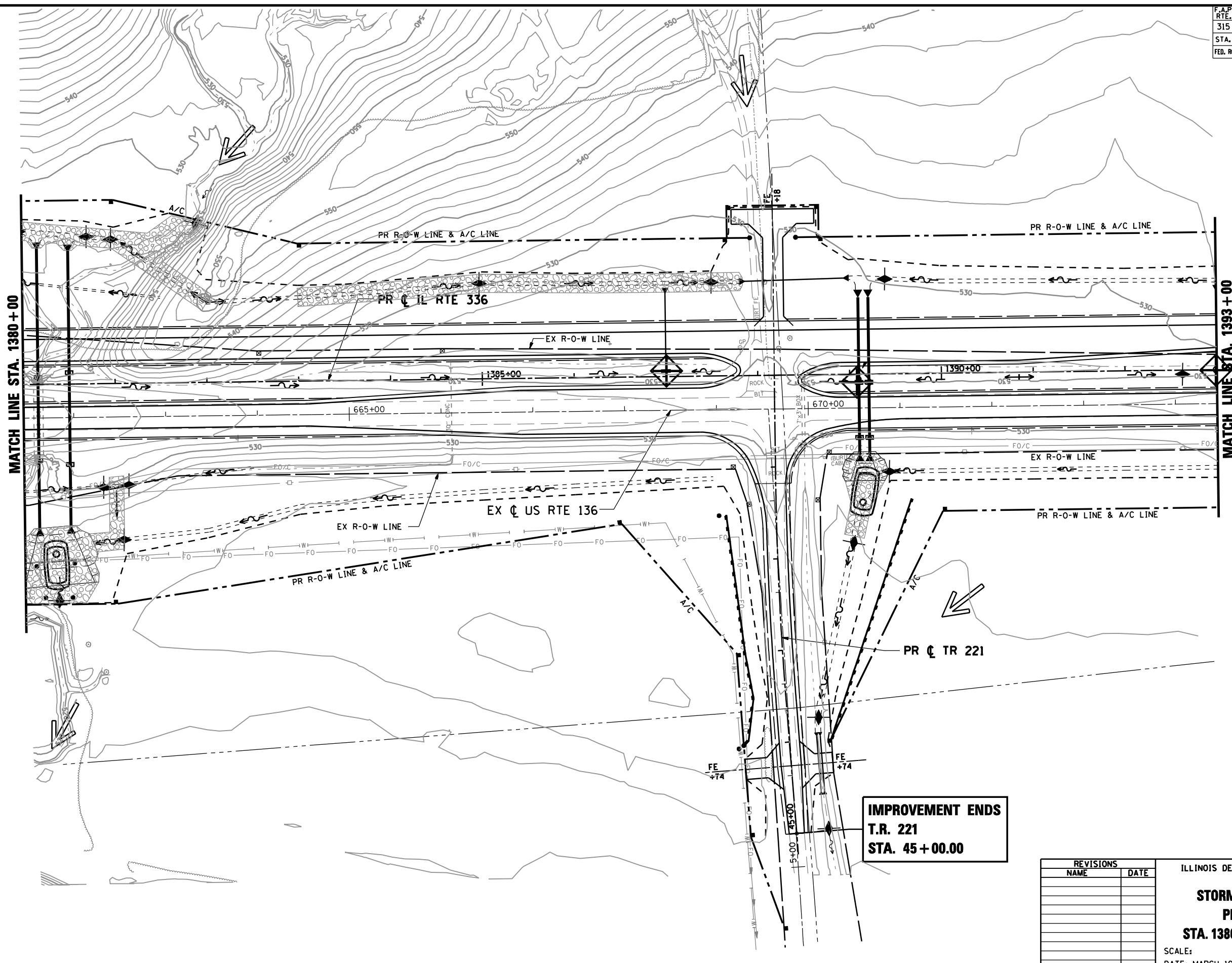
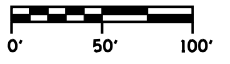
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1366+00 TO STA. 1380+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

•DGN: SPEC•
 •DATE: TIME•
 •REF: 01

D6 PROJECT: FILE:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	318
STA. 1380+00 TO STA. 1393+00		FED. ROAD DIST. No. ILLINOIS FED. AID PROJECT		



MATCH LINE STA. 1380 + 00

MATCH LINE STA. 1393 + 00

IMPROVEMENT ENDS
T.R. 221
STA. 45 + 00.00

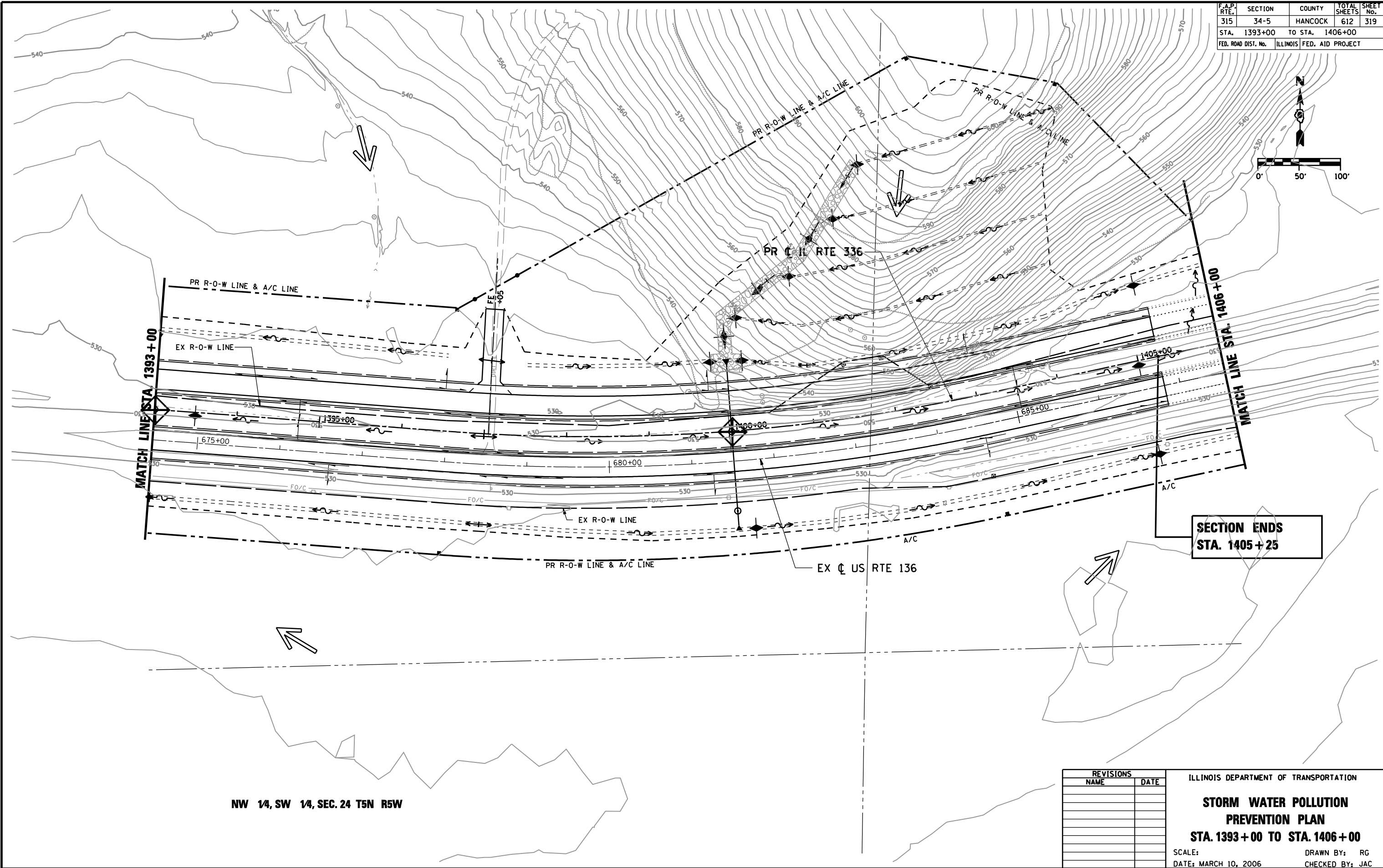
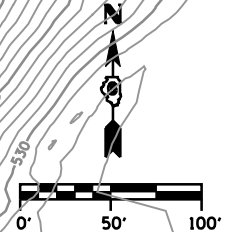
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1380+00 TO STA. 1393+00
 SCALE: _____ DRAWN BY: RG
 DATE: MARCH 10, 2006 CHECKED BY: JAC

•DGN: SPEC•
 •DATE: TIME•
 •REF: 01

D6 PROJECT: FILE: .

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	319
STA. 1393+00 TO STA. 1406+00				
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		



NW 1/4, SW 1/4, SEC. 24 T5N R5W

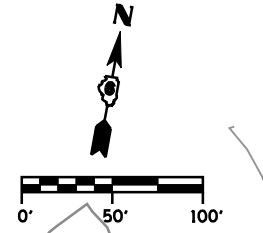
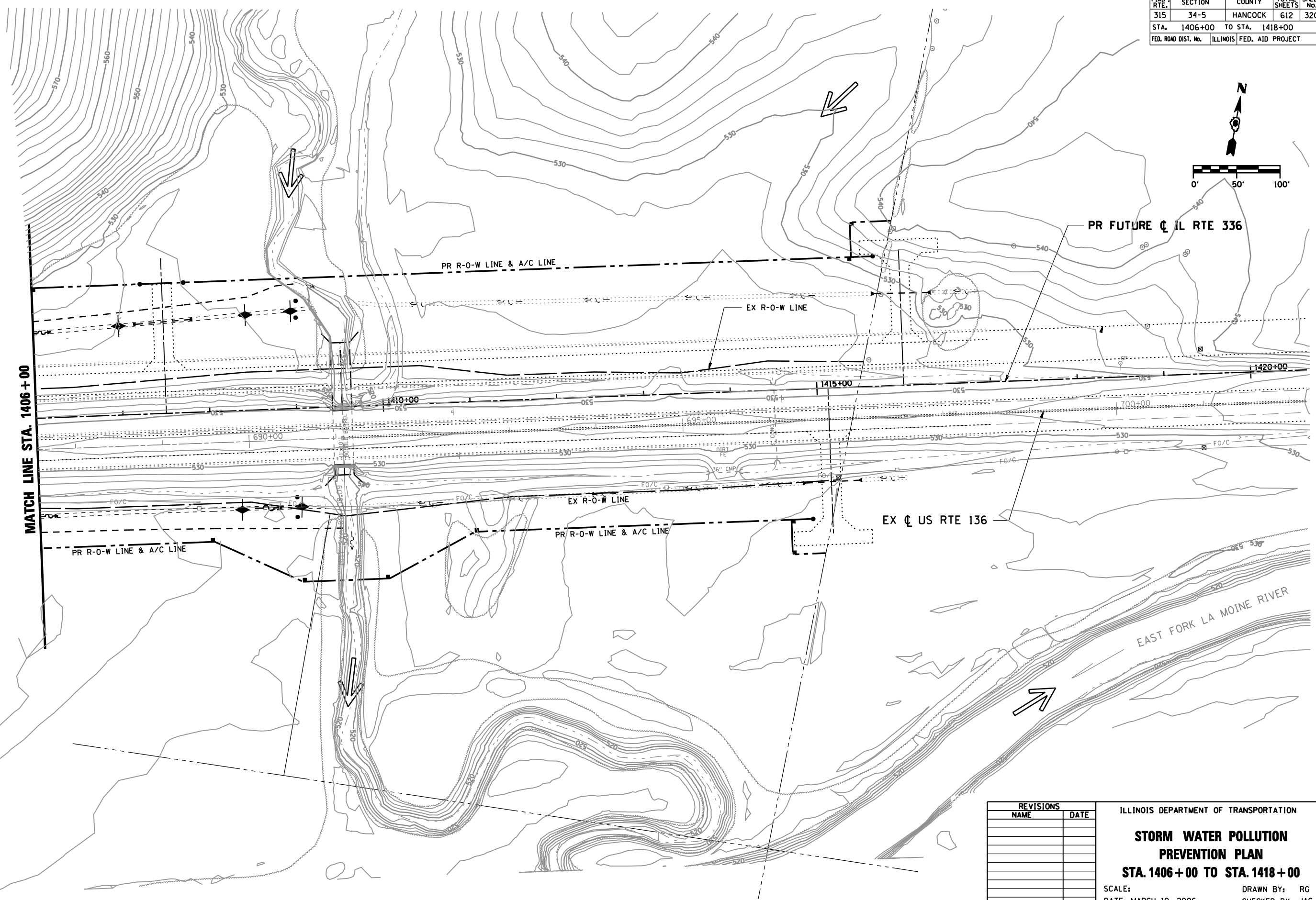
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1393+00 TO STA. 1406+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

•DGN-SPEC•
 •DATE-TIME•
 •REF01

D6 PROJECT: FILE:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	320
STA. 1406+00		TO STA. 1418+00		
FED. ROAD DIST. No.		ILLINOIS FED. AID PROJECT		



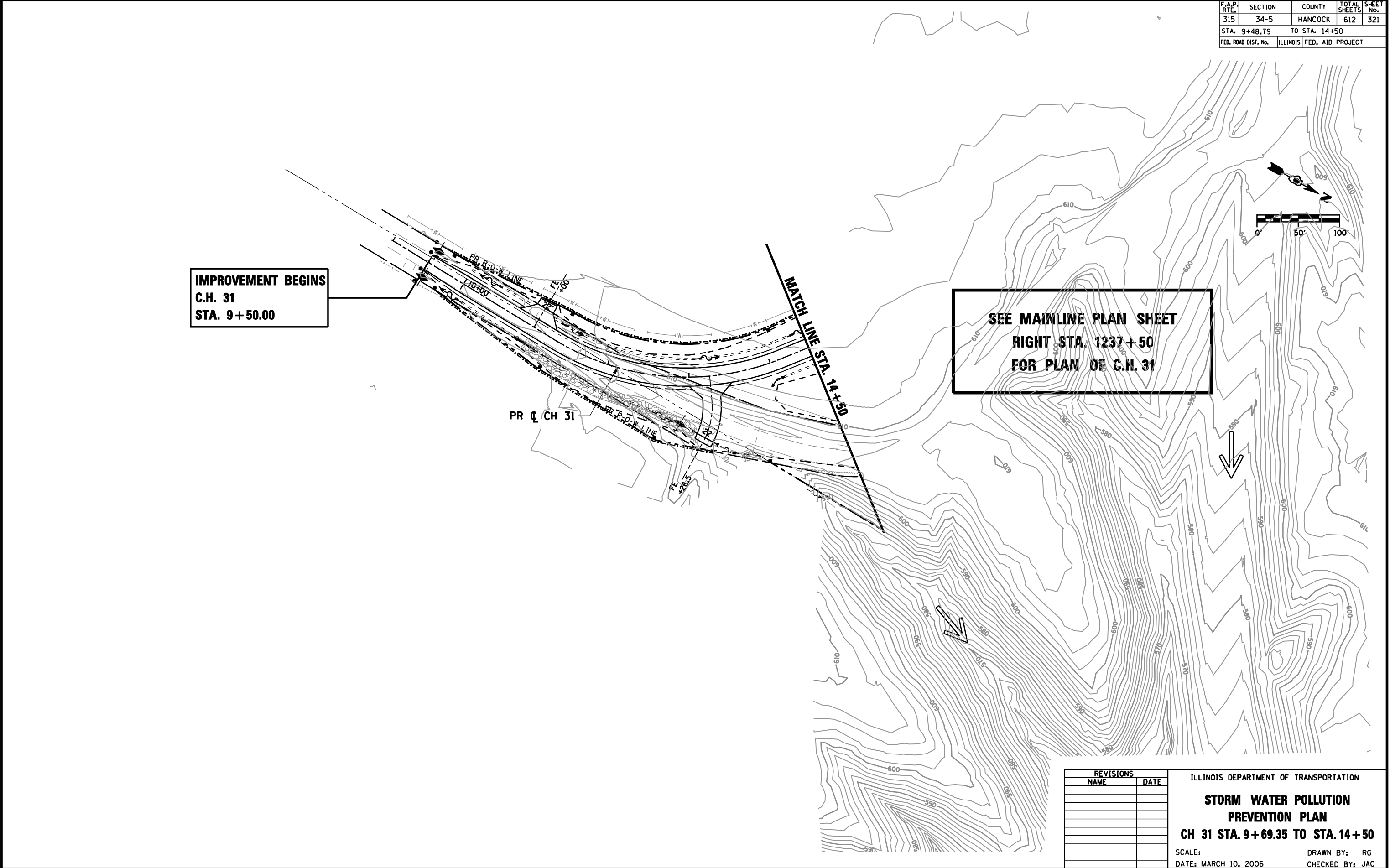
MATCH LINE STA. 1406+00

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
STA. 1406+00 TO STA. 1418+00
 SCALE: DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

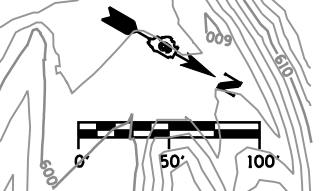
DGN: SPEC
 DATE: TIME
 *REF: 01

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	321
STA. 9+48.79 TO STA. 14+50				
FED. ROAD DIST. No.	ILLINOIS		FED. AID PROJECT	



**IMPROVEMENT BEGINS
C.H. 31
STA. 9+50.00**

**SEE MAINLINE PLAN SHEET
RIGHT STA. 1237+50
FOR PLAN OF C.H. 31**



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**STORM WATER POLLUTION
 PREVENTION PLAN**
CH 31 STA. 9+69.35 TO STA. 14+50
 SCALE: DATE: MARCH 10, 2006 DRAWN BY: RG CHECKED BY: JAC

•DGN•SPEC•
 •DATE•TIME•
 •REF•01

D6 PROJECT: FILE:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	322
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	



SOIL BORING LOG

Page 1 of 1
Date 3/24/04

ROUTE FAP 302 DESCRIPTION 386 Section 5 Soil Survey LOGGED BY M. Tuppen
(IL 386/US 136)
SECTION 34-5 (6B) LOCATION SEC. 14, TWP. 16 N., RNG. 5 W.
COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	D	B	U	M	Surface Water Elev.	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.	E	L	C	O
BORING NO.	P	O	S	I	Groundwater Elev.:	T	W	S	I
Station	H	S	Qu	T	∇ First Encounter	H	S	Qu	T
Offset					∇ Upon Completion				
Ground Surface Elev.	(R)	/6"	(ts)	(%)	∇ After 7 D Hrs.	(R)	/6"	(ts)	(%)
Brown and Gray Moist SILT LOAM CLASSIFICATION 27-1					NA ft				
					NA ft				
					538.7 ft				
					541.7 ft				
					544.7 ft				
Brown and Light Gray V. Moist SAND LOAM CLASSIFICATION 27-2									
Free Water									
Gray Dirty Med to Coarse SAND LOAM CLASSIFICATION 27-3									
Gray V. Moist SILT LOAM w/ Woody Organics CLASSIFICATION 27-4									
Gray Wet LOAM (THI) Ref Classification 28-1									
Grayish Brown									

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BSS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1
Date 10/26/05

ROUTE FAP 302 DESCRIPTION IL 386 Culvert LOGGED BY M. Tuppen
(IL 386/US 136)
SECTION 34-5 (6B) LOCATION SE 14, SEC. 16, TWP. 5 N., RNG. 5 W., 4 PM
COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	D	B	U	M	Surface Water Elev.	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.	E	L	C	O
BORING NO.	P	O	S	I	Groundwater Elev.:	T	W	S	I
Station	H	S	Qu	T	∇ First Encounter	H	S	Qu	T
Offset					∇ Upon Completion				
Ground Surface Elev.	(R)	/6"	(ts)	(%)	∇ After 7 D Hrs.	(R)	/6"	(ts)	(%)
No Samples Required - Drilled to 8'					Dry ft				
					539.6 ft				
					547.1 ft				
					550.6 ft				
Brown and Gray Wet SAND LOAM to Gray Dirty Medium to Coarse Grained SAND Free Water - Sand did not flow into augers									
Gray and Brown Moist CLAY LOAM (THI)									
Boring Completed									
Refer STA. Elev. to Boring #26									
Brown Moist CLAY LOAM (THI)									
Brown and Gray Moist SILTY CLAY LOAM w/Pockets of LOAM									

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BSS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1
Date 9/29/04

ROUTE FAP 302 DESCRIPTION 386 Section 5 Soil Survey LOGGED BY M. Tuppen
(IL 386/US 136)
SECTION 34-5 (6B) LOCATION SEC. 14, TWP. 16 N., RNG. 5 W.
COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	D	B	U	M	Surface Water Elev.	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.	E	L	C	O
BORING NO.	P	O	S	I	Groundwater Elev.:	T	W	S	I
Station	H	S	Qu	T	∇ First Encounter	H	S	Qu	T
Offset					∇ Upon Completion				
Ground Surface Elev.	(R)	/6"	(ts)	(%)	∇ After 7 D Hrs.	(R)	/6"	(ts)	(%)
Brown Wet SAND LOAM CLASSIFICATION 28-1					NA ft				
					NA ft				
					No Data ft				
					515.5 ft				
					538.5 ft				
Gray Moist LOAM (THI) w/Lenses of LOAM and SILT LOAM Ref Classification 28-1 (continued)									
Gray and Brown Moist LOAM (THI) Ref Classification 24-2									
Free Water									
Gray Moist LOAM (THI) w/Lenses of LOAM and SILT LOAM Ref Classification 28-1									
Gray Mod Wet SAND									

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BSS, from 137 (Rev. 8-99)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p align="center">BORING LOGS STA. 1247 + 00.19</p> <p>SCALE: N/A DATE: MARCH 10, 2006</p> <p>DRAWN BY: RG CHECKED BY: JAC</p>

•CGN-SPEC•
•DATE-TIME•
•REF01

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	323
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		



SOIL BORING LOG

Page 1 of 1

Date 2/25/04

ROUTE FAP 302 DESCRIPTION 388 Section 5 Soil Survey LOGGED BY M. Tappan

(IL 389 US 136) SECTION 34-5 (5B) LOCATION SEC. TWP., RING. PM

COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	D	B	U	M	Surface Water Elev.	541.3 ft	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.	541.3 ft	E	L	C	O
BORING NO.	P	O	S	I	Groundwater Elev.:		P	O	S	I
Station	T	W	Q	T	∇ First Encounter	555.0 ft	T	W	Q	T
Offset	H	S	Qu	T	∇ Upon Completion	557.0 ft	H	S	Qu	T
Ground Surface Elev.					∇ After 7 D Hrs.	541.5 ft				
	(ft)	(in)	(in)	(%)	(ft)	(in)	(in)	(in)	(%)	

Gray and Light Gray V. Moist SILTY LOAM CLASSIFICATION 32-1						2	1.0	15	
548.00	1	0.5	21						
Brown and Gray Moist SAND LOAM CLASSIFICATION 32-2						3	1.2	16	
548.00	2	0.7	19						
Brown Dirty Wet Mod SAND Free Water						1	0.4	17	
538.00	2	B							
Gray Wet SILTY LOAM w/Woody Organics Ref Classification 27-4						1	0.1	34	
538.00	0	B							
Gray Moist LOAM (TII) Ref Classification 26-1						0	0.2	34	
538.00	0	B							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) EBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1

Date 10/26/05

ROUTE FAP 302 DESCRIPTION IL 586 Culvert LOGGED BY M. Tappan

(IL 389 US 136) SECTION 34-5 (5B) LOCATION SE 14, SEC. 16, TWP. 5 N. RING. 5 W. 4 PM

COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	D	B	U	M	Surface Water Elev.	Dry ft	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.		E	L	C	O
BORING NO.	P	O	S	I	Groundwater Elev.:		P	O	S	I
Station	T	W	Q	T	∇ First Encounter	No Encounter ft	T	W	Q	T
Offset	H	S	Qu	T	∇ Upon Completion	Dry ft	H	S	Qu	T
Ground Surface Elev.					∇ After 7 D Hrs.	Plugged ft				
	(ft)	(in)	(in)	(%)	(ft)	(in)	(in)	(in)	(%)	

Gray and Brown Moist CLAY LOAM (TII) Ref Classification 28-1 (continued)									
0									
1	1.0	13							
2	B								
1									
2	1.4	14							
3	B								
1									
2	1.5	14							
3	B								
1									
1	0.8	16							
2	B								
1									
1	0.8	16							
2	B								
1									
1	0.8	16							
2	B								
1									
1	0.7	23							
2	S-12								
0									
1	0.6	18							
2	B								
0									
0									
1	0.7	20							
1	B								

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) EBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1

Date 2/25/04

ROUTE FAP 302 DESCRIPTION 388 Section 5 Soil Survey LOGGED BY M. Tappan

(IL 389 US 136) SECTION 34-5 (5B) LOCATION SEC. TWP., RING. PM

COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	D	B	U	M	Surface Water Elev.	548.7 ft	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.	548.5 ft	E	L	C	O
BORING NO.	P	O	S	I	Groundwater Elev.:		P	O	S	I
Station	T	W	Q	T	∇ First Encounter	No Data ft	T	W	Q	T
Offset	H	S	Qu	T	∇ Upon Completion	553.7 ft	H	S	Qu	T
Ground Surface Elev.					∇ After 7 D Hrs.	548.7 ft				
	(ft)	(in)	(in)	(%)	(ft)	(in)	(in)	(in)	(%)	

Gray and Brown Moist SILTY LOAM Ref Classification 32-1						1			
548.00	4	1.6	16						
5	B								
0									
0	0.7	23							
2	B								
0									
0	0.1	28							
0	B								
0									
0	0.1	20							
0	B								
0									
0	0.2	18							
1	B								
0									
0	0.2	21							
0	B								
1									
4									
5									
1									
3	1.3	16							
4	B								

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) EBS, from 137 (Rev. 8-99)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
BORING LOGS
STA. 1253 + 60
 SCALE: _____ DRAWN BY: RG
 DATE: MARCH 10, 2006 CHECKED BY: JAC

•DGN-SPEC•
 •DATE-TIME•
 •REF01

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	324
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	



SOIL BORING LOG

Page 1 of 1

Date 4/10/04

ROUTE FAP 302 DESCRIPTION 386 Section 5 Soil Survey Tributary to Lamoine River LOGGED BY M. Tappan
 (IL 386/US 136)
 SECTION 34-5 (5B) LOCATION SEC., TWP., ENG., PM
 COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After	Hrs.	Plugged	(ft)	(#)	(%)	(%)
NA	NA	80	1349+20	30.0# FT	578.8					NA	NA	NA	No Encounter	Dry							
Gray and Brown Moist CLAY (Fill) w/some Angular LIMESTONE CLASSIFICATION 80-1 1 2 0.9 21 3 B LIMESTONE Cobble 100 6 Brown and Olive Gray Moist CLAY and SHALE (Fill) Ref Classification 80-1 568.80 2 0.6 22 3 B Brown and Olive Gray Moist Clayey SHALE Residuum (Fill) CLASSIFICATION 80-2 10 1 3 1.7 8 5 B 544.80 Dark Gray Argillaceous LIMESTONE 548.80 100 2 1 3 1.9 19 5 B 1 3 2.4 20 6 B 2 3 2.3 19 7 B 568.80 Brown and Olive Gray Moist Clayey SHALE Residuum 20																					

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrator, E-Estimated)
 Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1

Date 4/19/04

ROUTE FAP 302 DESCRIPTION 386 Section 5 Soil Survey Tributary to Lamoine River LOGGED BY M. Tappan
 (IL 386/US 136)
 SECTION 34-5 (5B) LOCATION SEC., TWP., ENG., PM
 COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After	Hrs.	Plugged	(ft)	(#)	(%)	(%)
NA	NA	81	1349+97	70.0# LT	561.6					NA	NA	NA	No Encounter	Dry							
Tan and Olive Gray Moist Clayey SHALE 3 6 4.0 15 10 P Olive 4 12 5.0 14 19 E Gray Dry Clayey SHALE 10 6 26 10.0 6 32 E 27 42 10.0 6 58 E 547.80 6 Gray Dry Clayey SHALE w/ Calcareous SHALE Seams 100 6 10 6 E																					

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrator, E-Estimated)
 Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

•DGN-SPEC•
 •DATE-TIME•
 •REF01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
BORING LOGS
STA. 1349 + 83
 SCALE:
 DATE: MARCH 10, 2006
 DRAWN BY: RG
 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	325
STA. TO STA.			ILLINOIS FED. AID PROJECT	



Illinois Department of Transportation
Division of Highways
DOT DISTRICT 5

SOIL BORING LOG

Page 1 of 1

Date 2/28/00

ROUTE FAP 802 DESCRIPTION 388 D4 Soil Survey LOGGED BY D. Anderson

(IL 389/US 138) SECTION 34-5 (6B) LOCATION SEC., TWP., RNG., PM

COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE

STRUCT. NO. NA	D	B	U	M	Surface Water Elev. NA ft	D	B	U	M
Station NA	E	L	C	O	Stream Bed Elev. NA ft	E	L	C	O
BORING NO. CB19	P	O	S	I	Groundwater Elev.:	P	O	S	I
Station 1380+30	T	W	S	Qu	No Encounter No ft	T	W	S	Qu
Offset 2.65 RT	H	S	Qu	T	Upon Completion 523.5 ft	H	S	Qu	T
Ground Surface Elev. 534.5 ft	(A)	6"	(in)	(%)	After 24 Hrs. 523.5 ft	(A)	6"	(in)	(%)

Black and Dark Gray SILTY CLAY LOAM (FI), A-6	2				534.00	Gray LIMESTONE (continued)
Reddish Brown and Brownish Gray SILTY CLAY, A-6	2	2.8	25			
	2					
	2					
	6	1.0	24			
	5					
	2					
	4	1.7	23			
	2					
	4	2.1	19		526.50	
	2					
Gray and Brownish Gray SILT LOAM, A-4	2				528.50	
	5					
	2					
	1					
	1					
	1					
w/LIMESTONE Fragments	4					
	4					
	2					
Gray LIMESTONE	100				516.50	
	A"					

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Pneustrometer, E-Estimated)
Abbreviations W.O.H. - Sampler Advanced By Weight of Hammer, W.O.P. - Advanced by Weight of Pipe, B.S. - Before Seating
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T299) BSS, from 197 (Rev. 8-99)



Illinois Department of Transportation
Division of Highways
DOT DISTRICT 5

SOIL BORING LOG

Page 1 of 1

Date 2/28/00

ROUTE FAP 802 DESCRIPTION 388 D4 Soil Survey LOGGED BY D. Anderson

(IL 389/US 138) SECTION 34-5 (6B) LOCATION SEC., TWP., RNG., PM

COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE

STRUCT. NO. NA	D	B	U	M	Surface Water Elev. NA ft	D	B	U	M
Station NA	E	L	C	O	Stream Bed Elev. NA ft	E	L	C	O
BORING NO. CB19	P	O	S	I	Groundwater Elev.:	P	O	S	I
Station 1380+26	T	W	S	Qu	No Encounter 522.1 ft	T	W	S	Qu
Offset 66.66 RT	H	S	Qu	T	Upon Completion 525.1 ft	H	S	Qu	T
Ground Surface Elev. 537.1 ft	(A)	6"	(in)	(%)	After 24 Hrs. 529.6 ft	(A)	6"	(in)	(%)

Black and Dark Gray SILTY CLAY LOAM (FI), A-6	2				538.00	Gray Weathered LIMESTONE (continued)
Reddish Brown and Brownish Gray SILTY CLAY (FI), A-6	2	2.2	23			
	6					
	2					
	8				518.10	
	6	3.9	21			
	7					
	2					
	2	3.0	20			
	3					
	2					
	2	1.7	25			
	3					
	2					
	2	1.8	30			
	4					
	6					
Gray SAND, A-1-b	2	2.0	22		528.00	
	1					
Brownish Gray SILTY CLAY, A-7-8 w/LIMESTONE Fragments	24				521.00	
	65					
Gray Weathered LIMESTONE	100				530.10	
	A"					
Gray LIMESTONE						

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Pneustrometer, E-Estimated)
Abbreviations W.O.H. - Sampler Advanced By Weight of Hammer, W.O.P. - Advanced by Weight of Pipe, B.S. - Before Seating
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T299) BSS, from 197 (Rev. 8-99)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
BORING LOGS
STA. 1380 + 06.16
STA. 1380 + 50
SCALE: DRAWN BY: RG
DATE: MARCH 10, 2006 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	326
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		



Illinois Department of Transportation
 Division of Highways
 DISTRICT 4

SOIL BORING LOG

Page 1 of 1
 Date 4/5/04

ROUTE FAP 902 DESCRIPTION 336 Section 5 Soil Survey LOGGED BY M. Tappan
 (IL 336/US 136)

SECTION 34-5 (6B) LOCATION SEC. TWP., RNG., PM

COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	Soil Properties				Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After	D	B	U	M
						(ft)	(#)	(in)	(%)										
NA	NA	98	1389+10	15.08 FT	531.0					NA	NA	NA	No Encounter	Plugged	4	D	B	U	M
Brown and Gray Moist SILTY CLAY LOAM CLASSIFICATION 98-1																			
Brown and Gray Moist SILTY CLAY Ref Classification 98-2 (continued)																			
Light Brown and Gray Moist SILTY CLAY LOAM CLASSIFICATION 98-1																			
Brown and Gray Moist CLAY Ref Classification 98-1																			
Brown and Gray Moist SILTY CLAY Ref Classification 98-2																			
Brown and Gray Moist CLAY Ref Classification 98-2																			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
 Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
 The SPT (N value) is the sum of the last two blow values in each sampling zone (ASHTO T206) BBS, from 137 (Rev. 8-99)



Illinois Department of Transportation
 Division of Highways
 DISTRICT 4

SOIL BORING LOG

Page 1 of 1
 Date 4/5/04

ROUTE FAP 902 DESCRIPTION 336 Section 5 Soil Survey LOGGED BY M. Tappan
 (IL 336/US 136)

SECTION 34-5 (6B) LOCATION SEC. TWP., RNG., PM

COUNTY HANCOCK DRILLING METHOD HSA HAMMER TYPE 140 # Auto

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	Soil Properties				Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After	D	B	U	M
						(ft)	(#)	(in)	(%)										
NA	NA	99	1389+10	105.08 FT	626.5					NA	NA	NA	No Encounter	Dry	4	D	B	U	M
Brown and Gray Moist CLAY Ref Classification 98-1																			
Gray and Brown Moist SILTY CLAY Ref Classification 98-2																			
Brown and Gray Moist CLAY Ref Classification 98-2																			
Brown and Gray Moist CLAY Ref Classification 98-2																			
Brown and Gray Moist CLAY Ref Classification 98-2																			
Brown and Gray Moist CLAY Ref Classification 98-2																			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
 Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
 The SPT (N value) is the sum of the last two blow values in each sampling zone (ASHTO T206) BBS, from 137 (Rev. 8-99)

•CGN-SPEC•
 •DATE-TIME•
 •REF01

D6 PROJECT: FILE:

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

BORING LOGS
STA. 1389+10

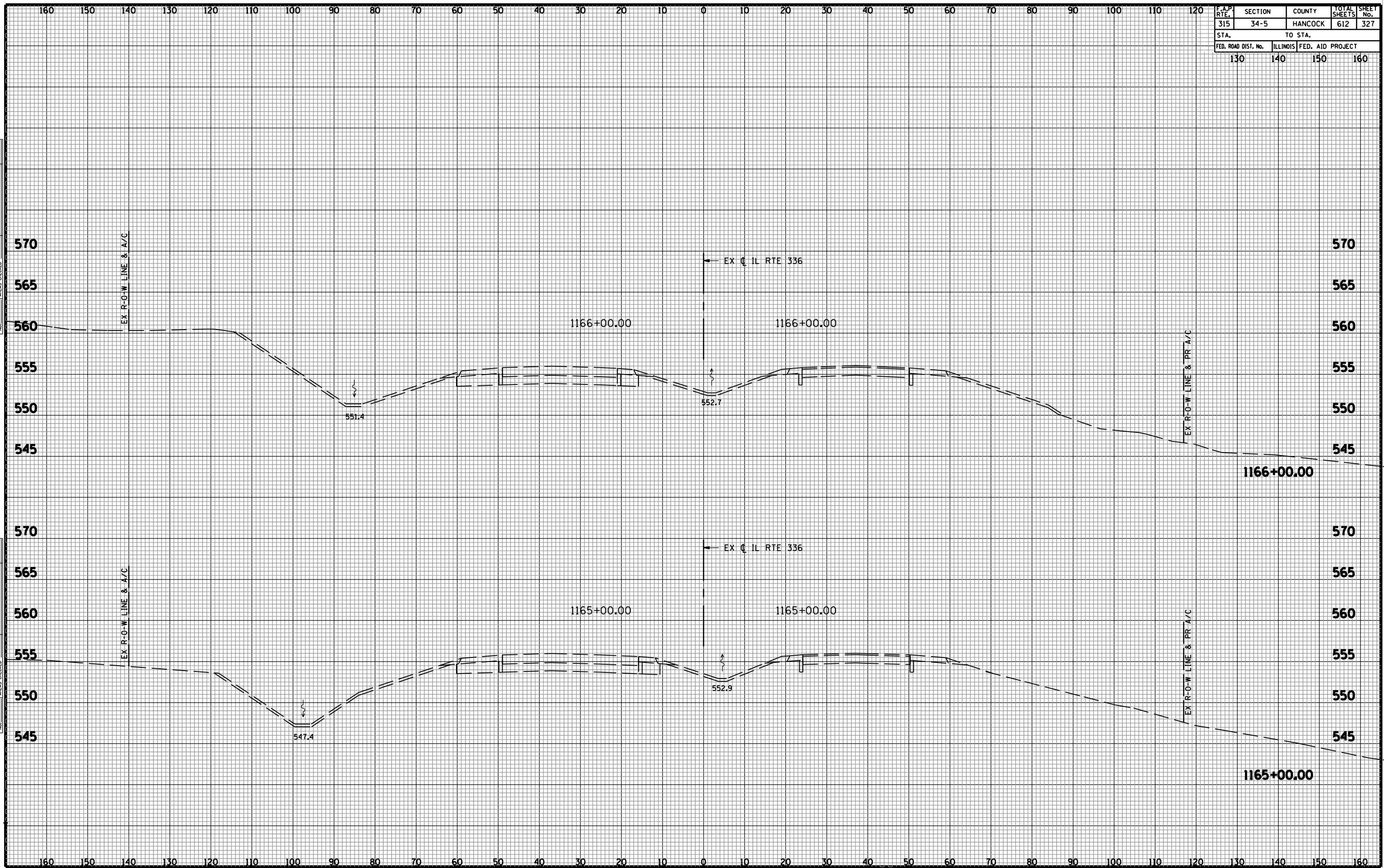
SCALE: DATE: MARCH 10, 2006

DRAWN BY: RG
 CHECKED BY: JAC

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	327
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

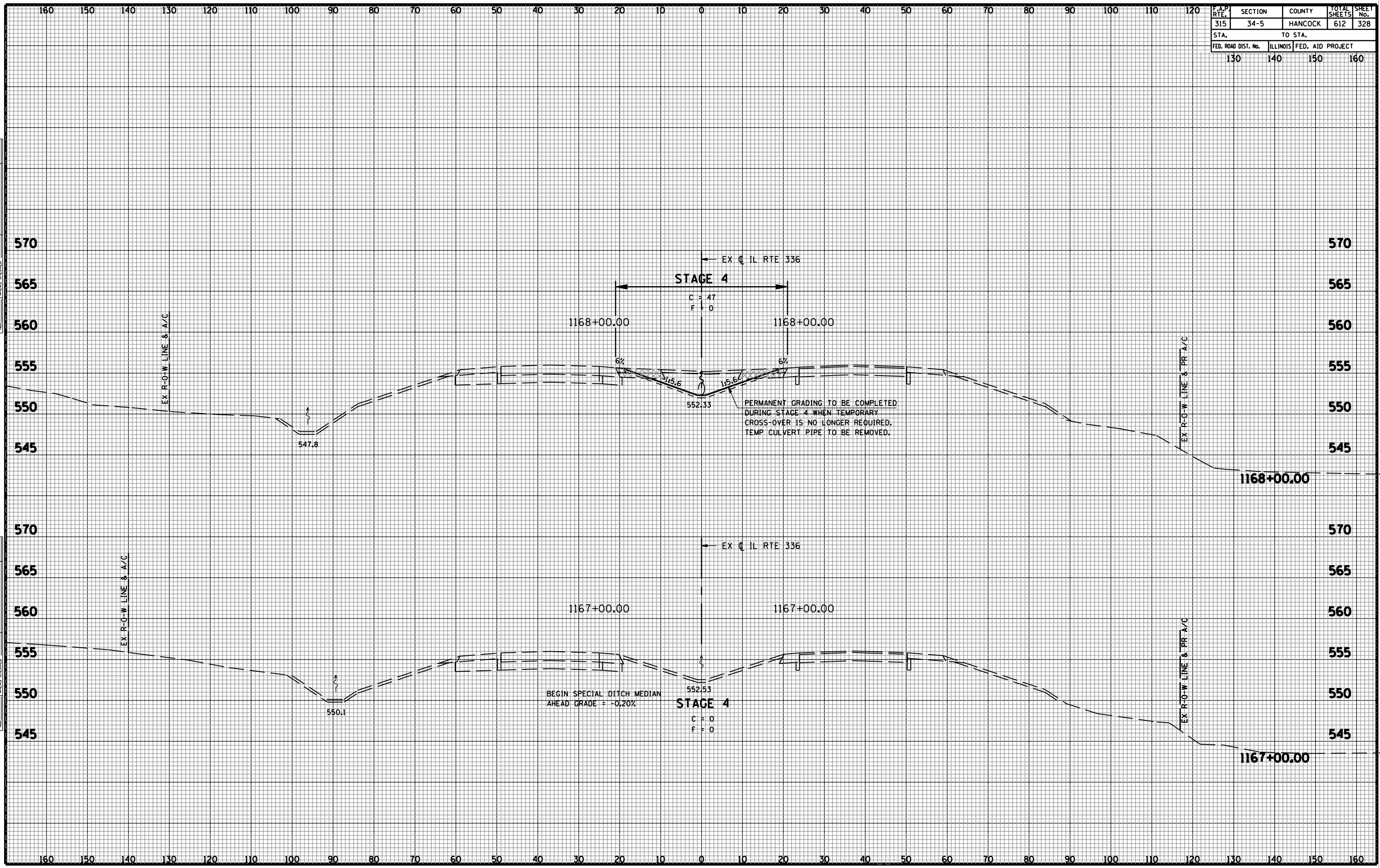
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	328
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

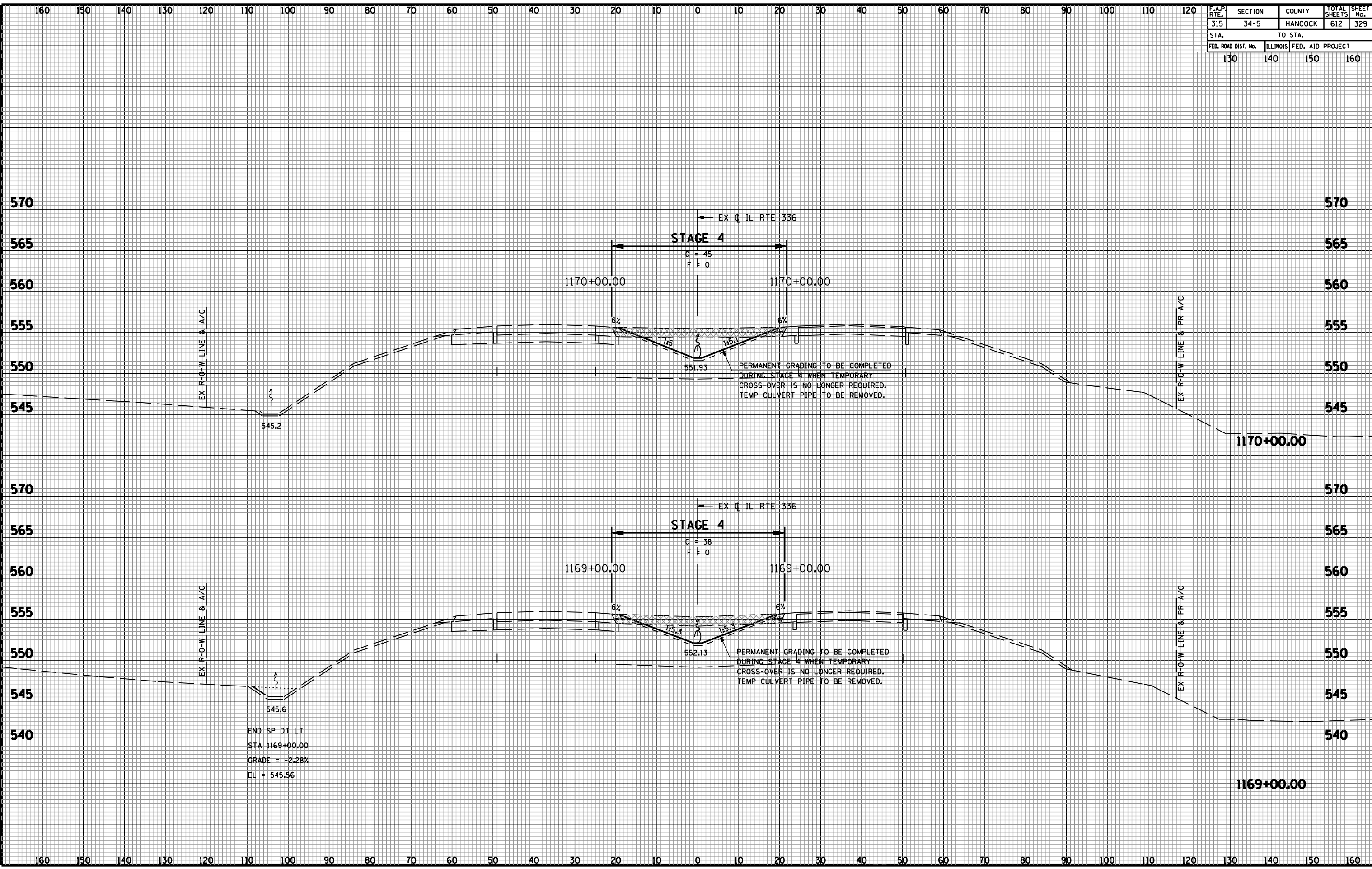


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	329
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

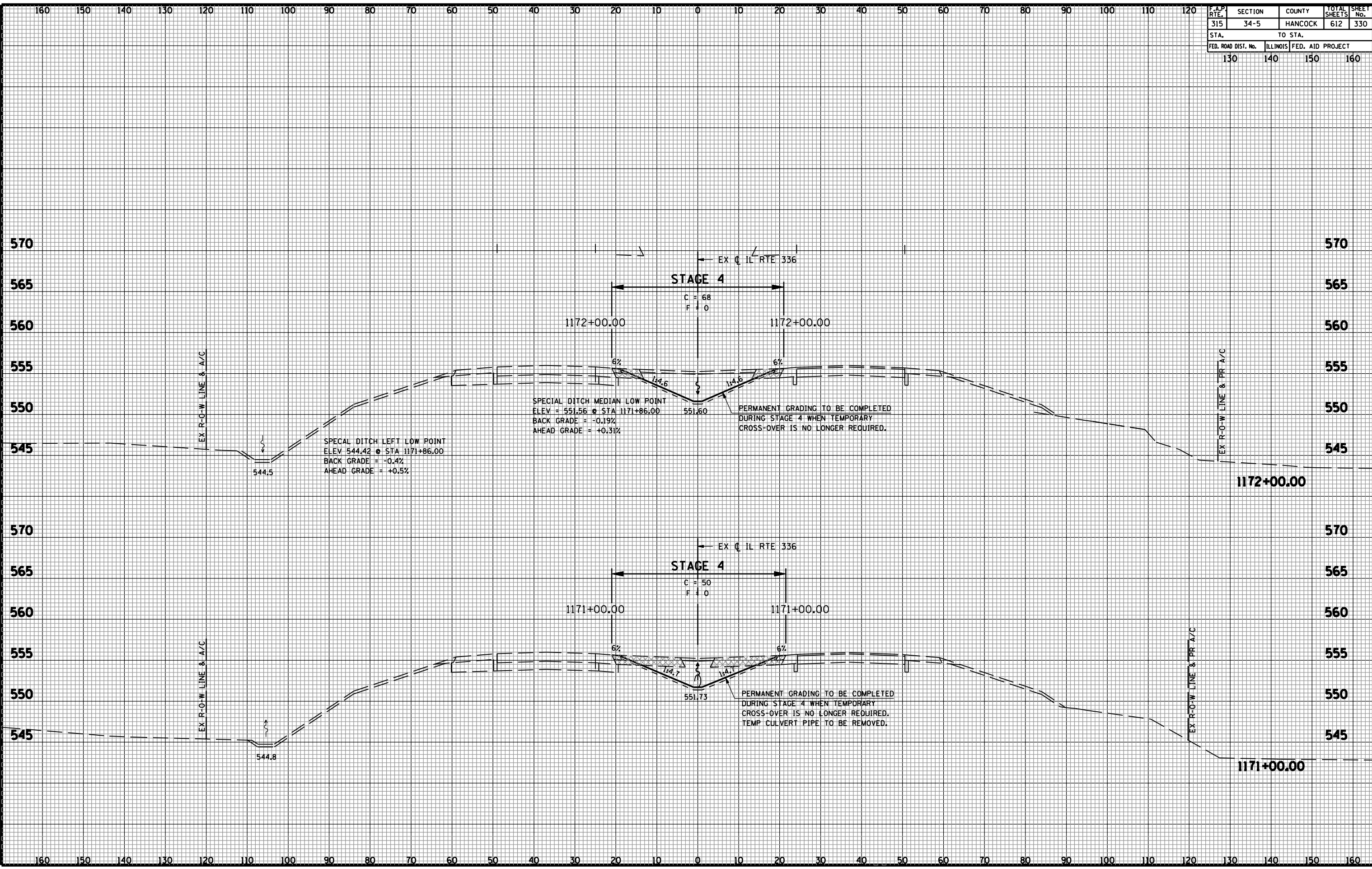


END SP DT LT
 STA 1169+00.00
 GRADE = -2.28%
 EL = 545.56

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	330
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

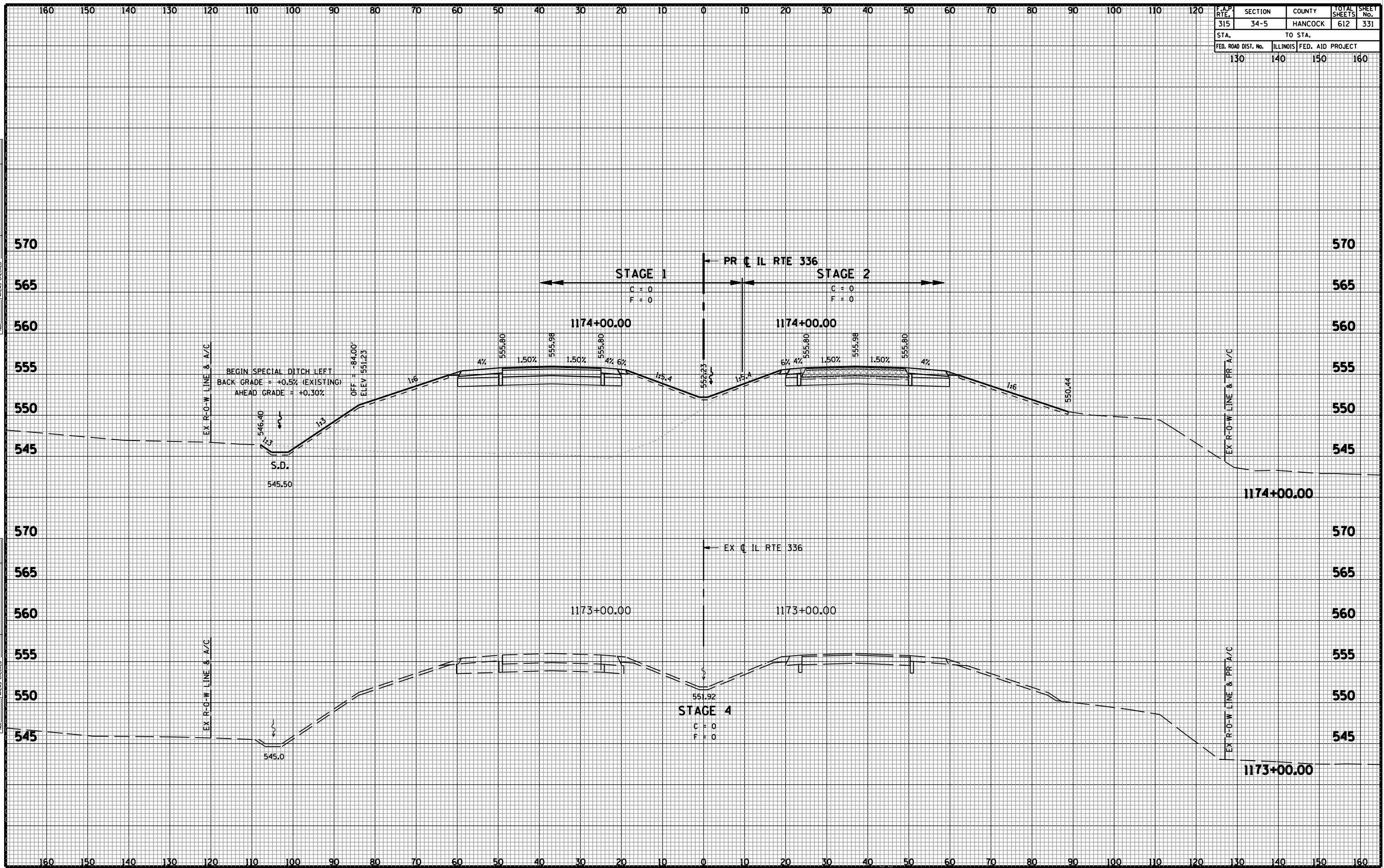
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
No.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	331
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

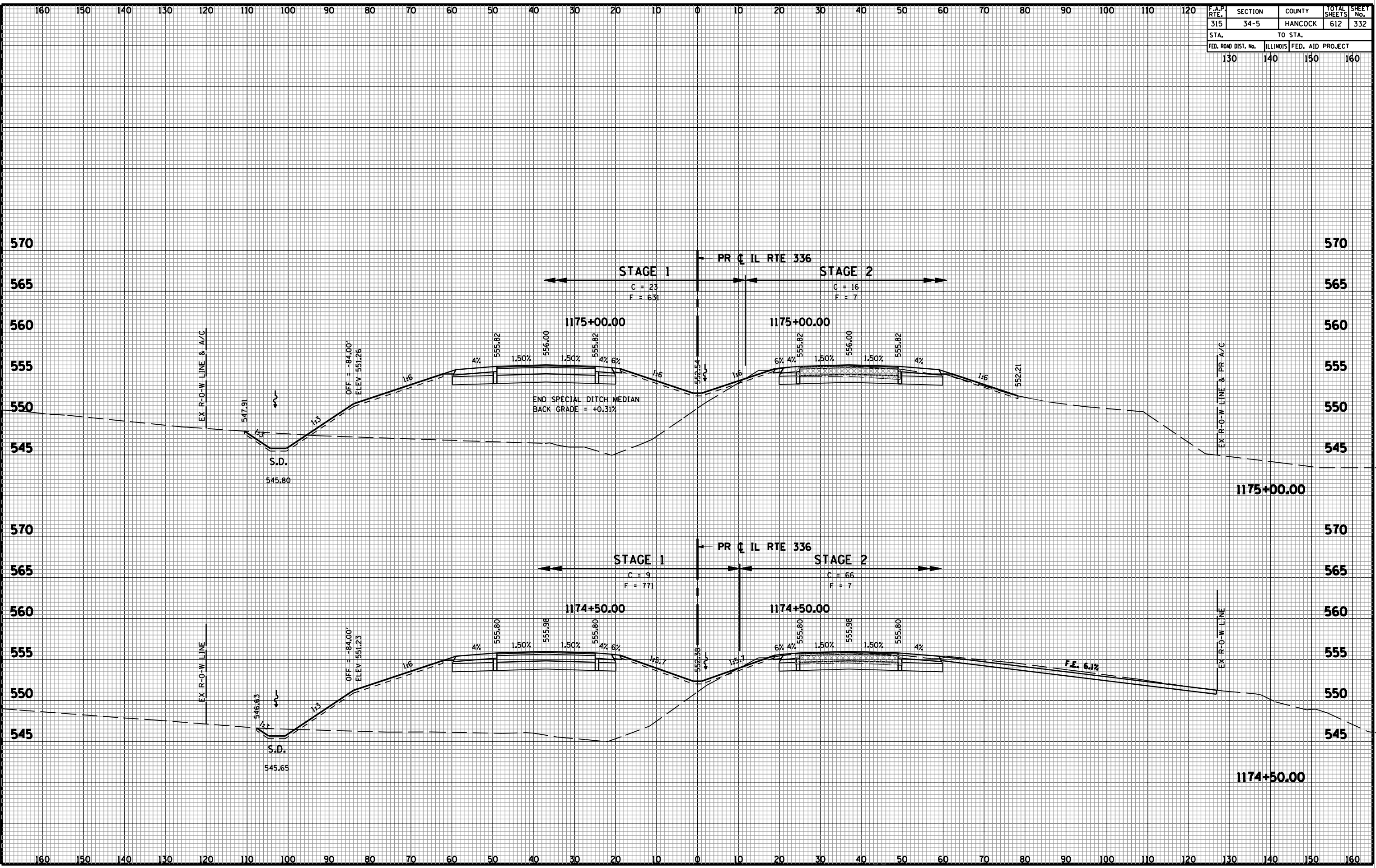
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
No.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	332
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

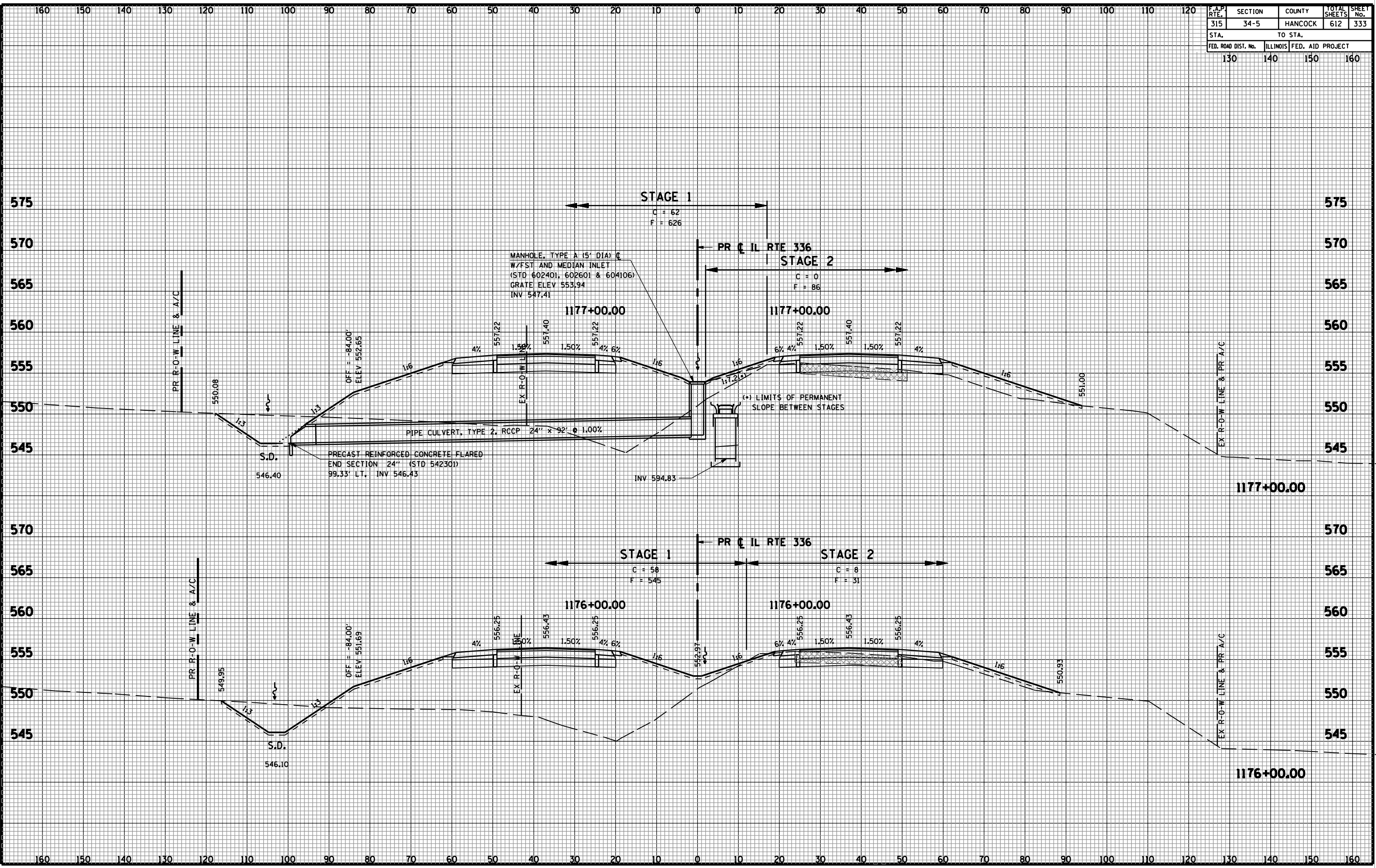
ORIGINAL SURVEY	BY	DATE
SURVEYED PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	333
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

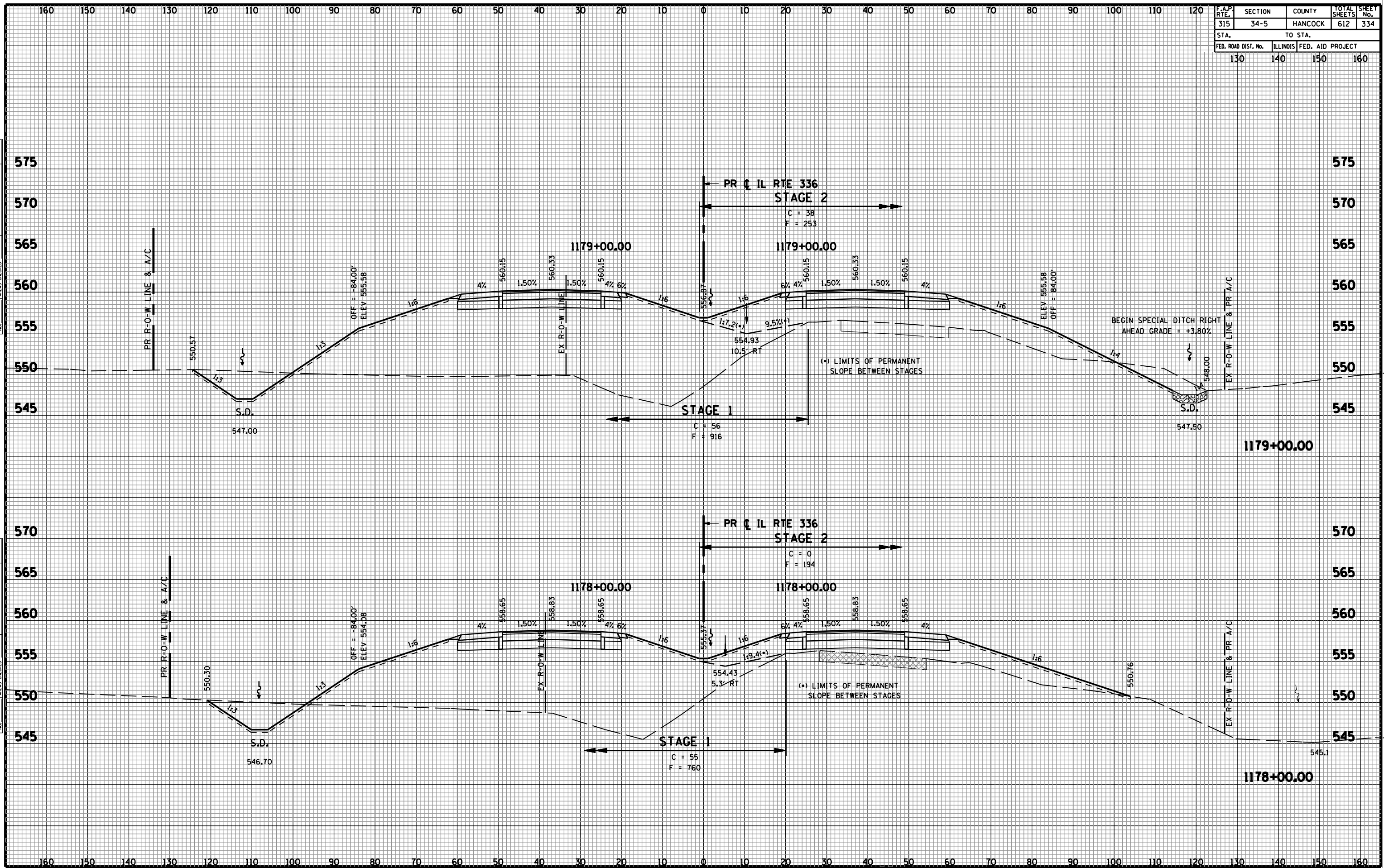


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	334
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

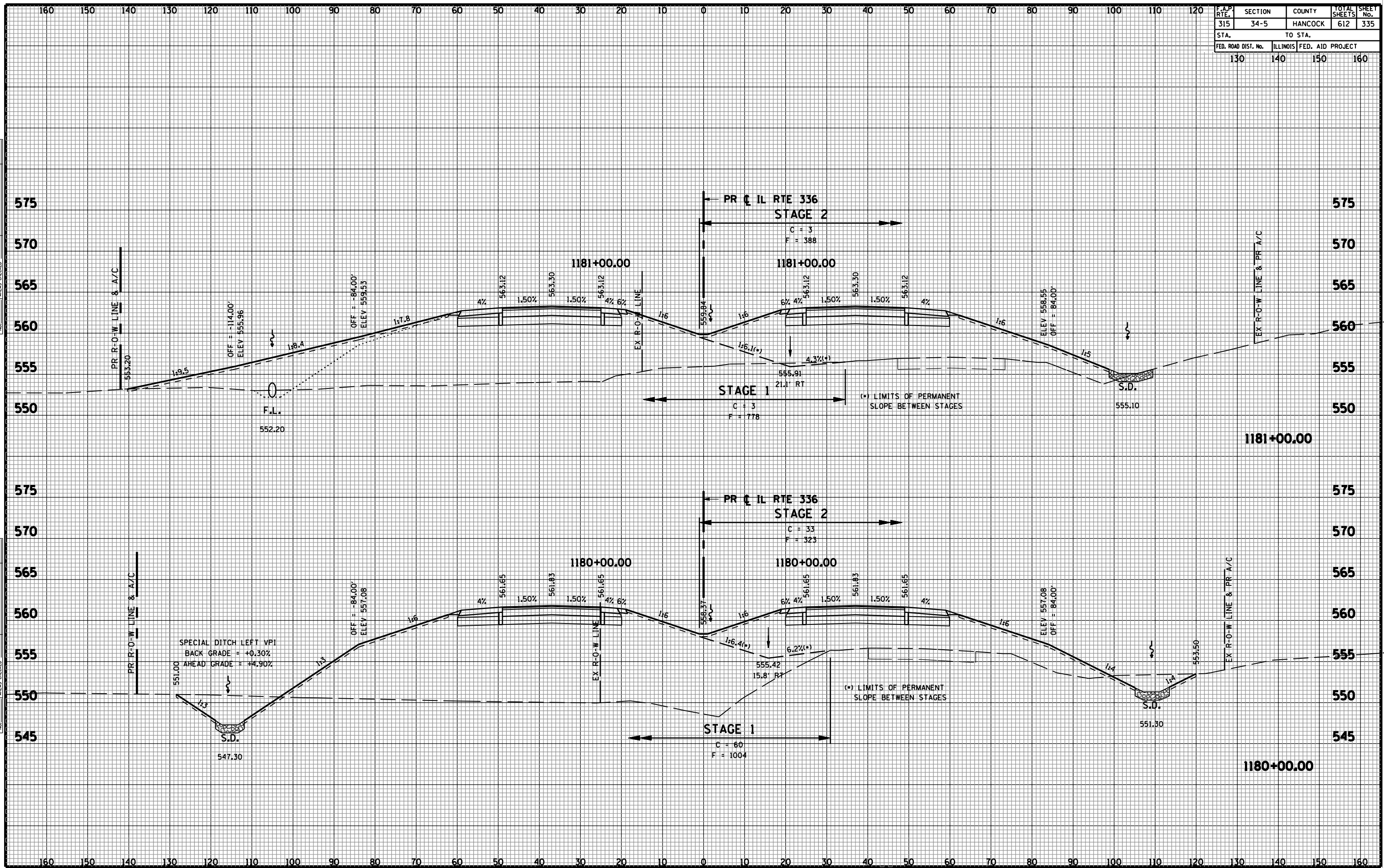
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	335
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	
130		140	150	160

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

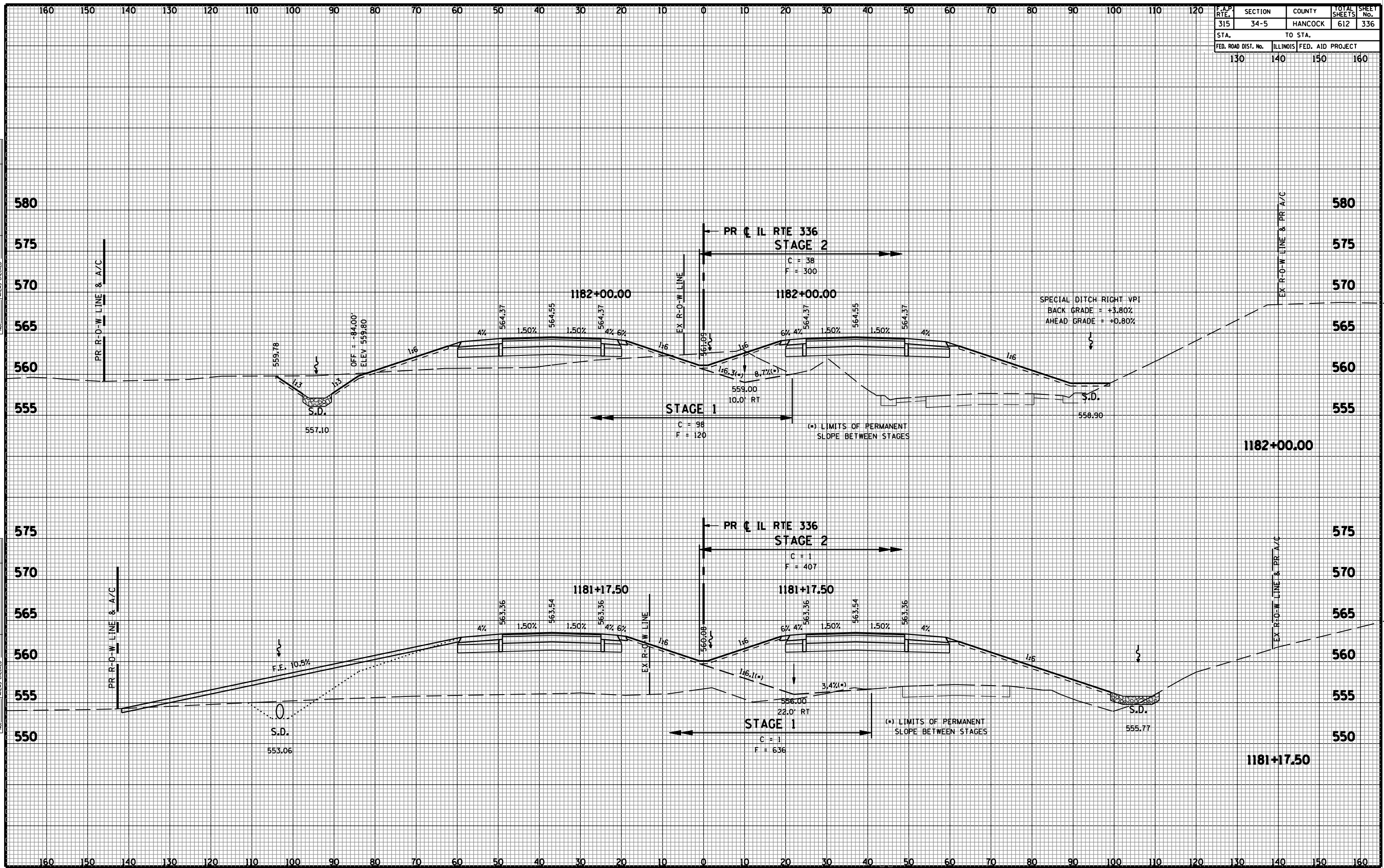
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
TEMPLATE AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	336
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	
130		140	150	160

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

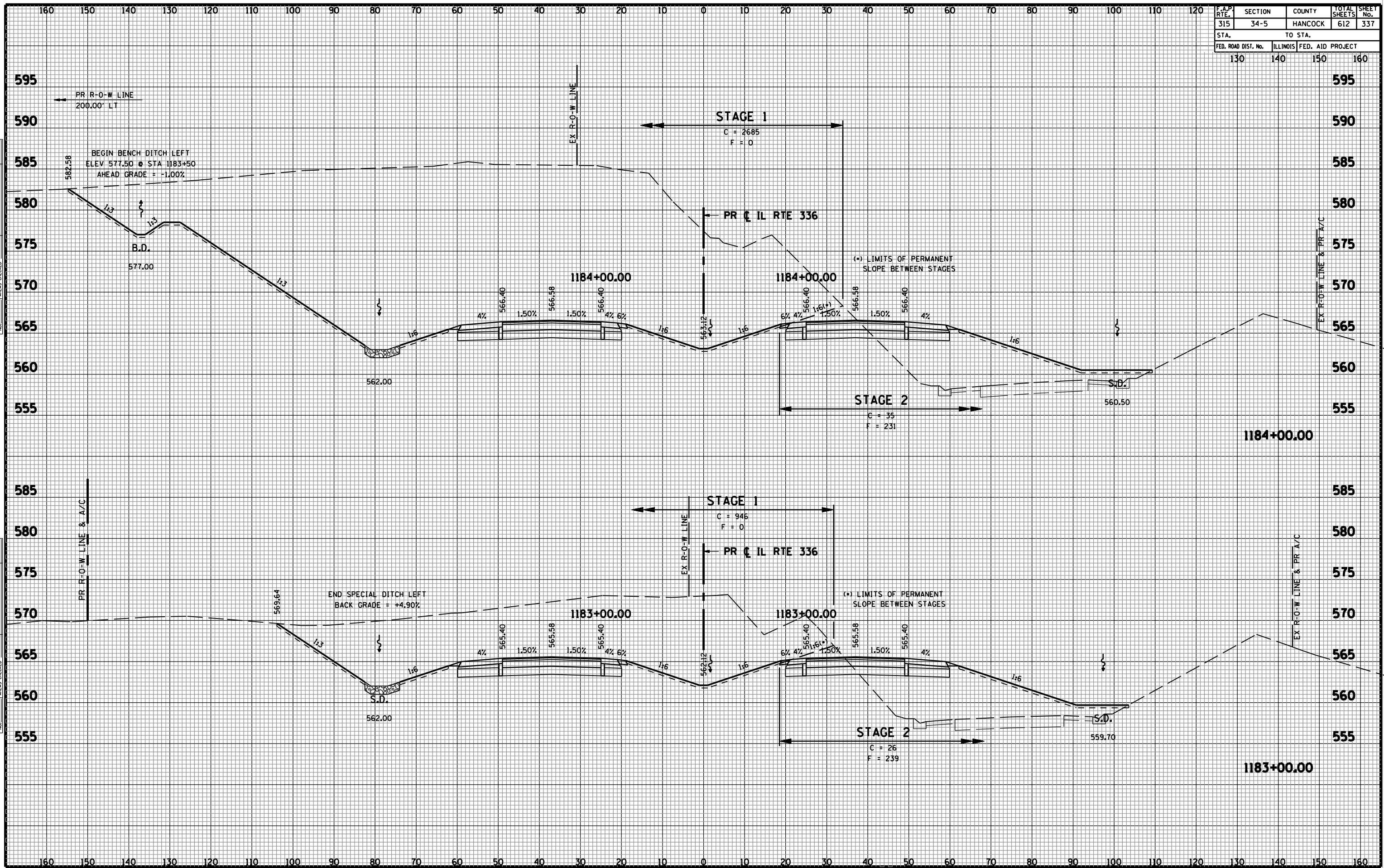
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	337
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
NO.		

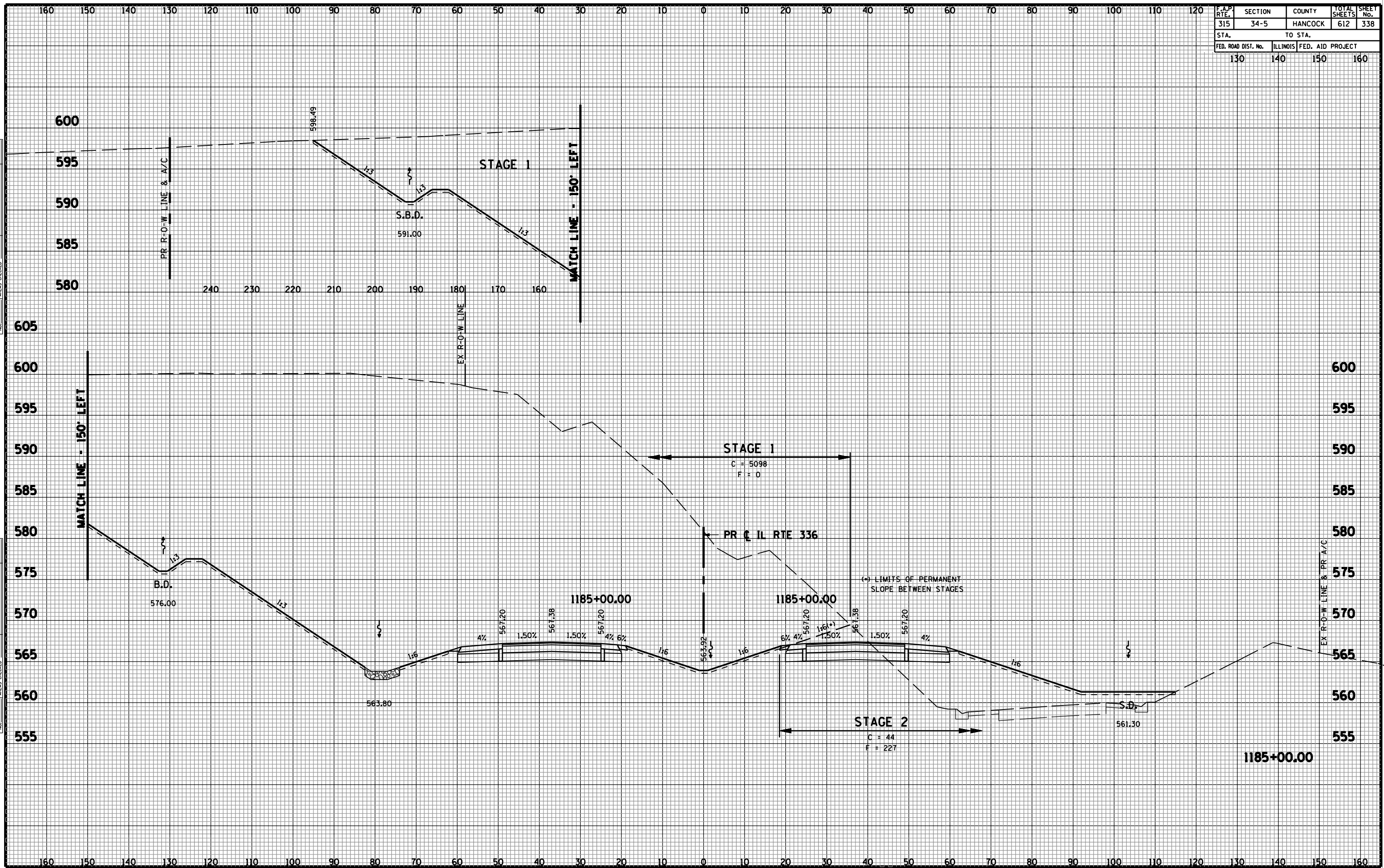
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
NO.		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	338
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	
130		140	150	160

DATE	BY
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
No.	AREAS CHECKED

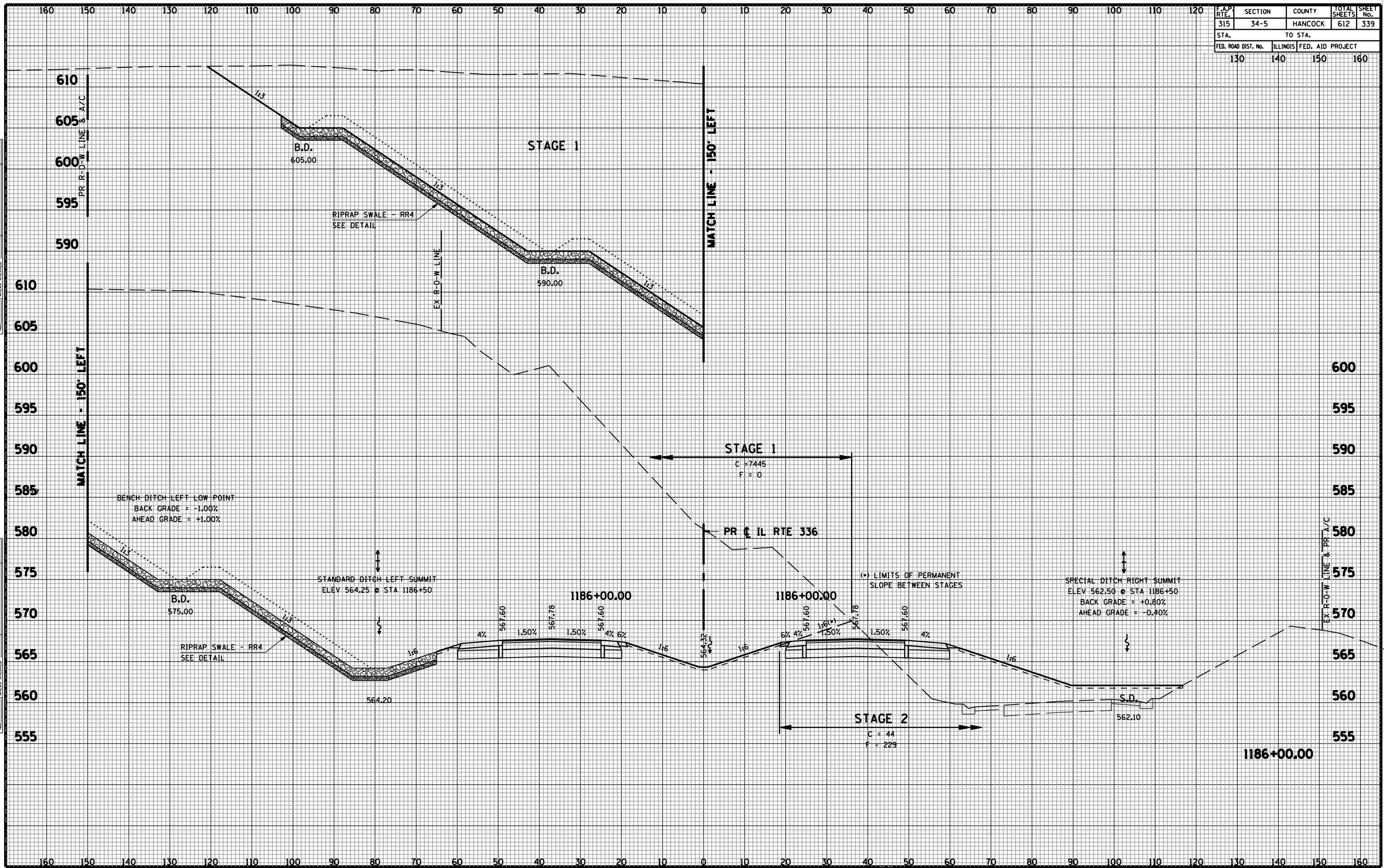
DATE	BY
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
No.	AREAS CHECKED



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	339
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

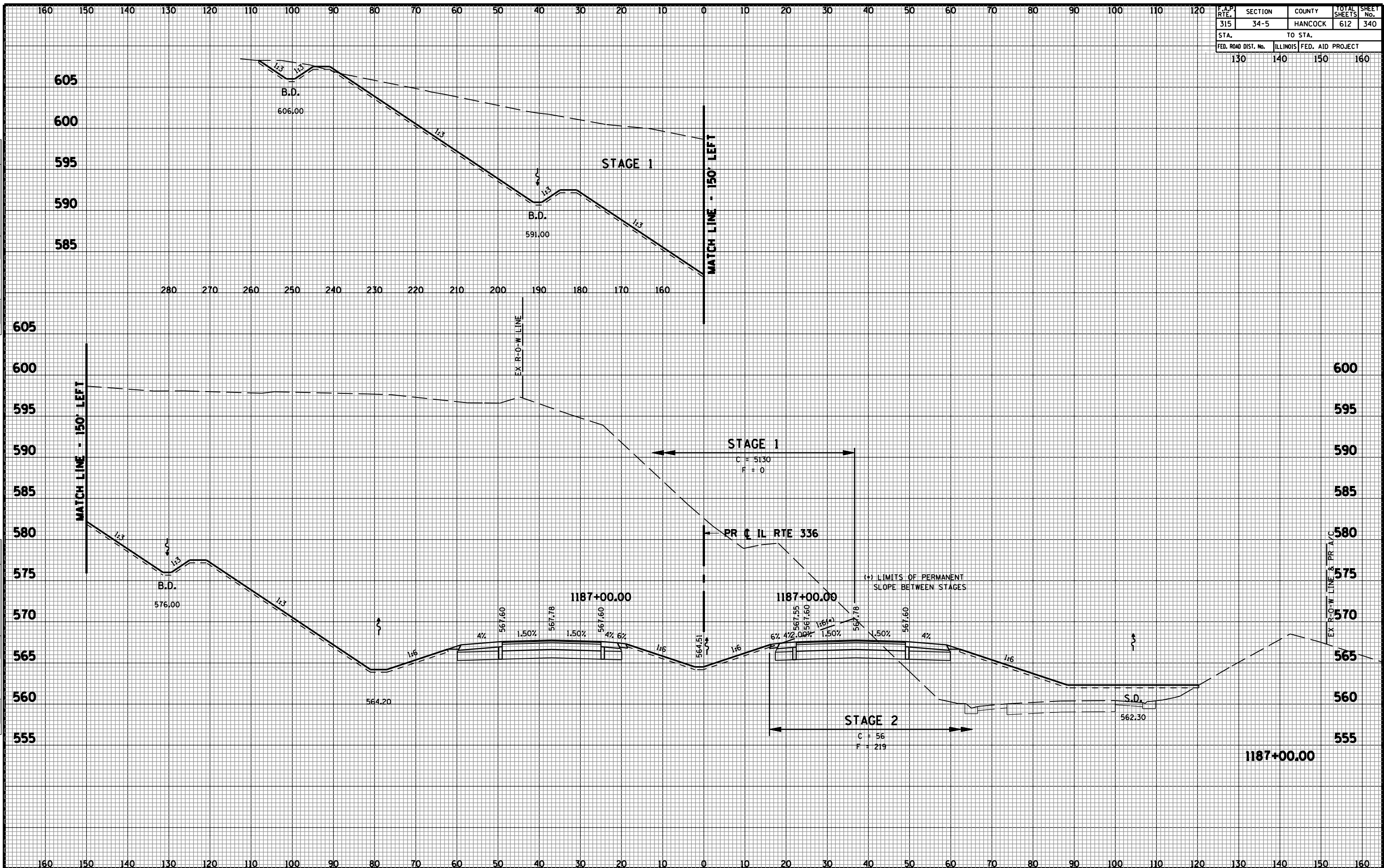
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	340
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		
No.		

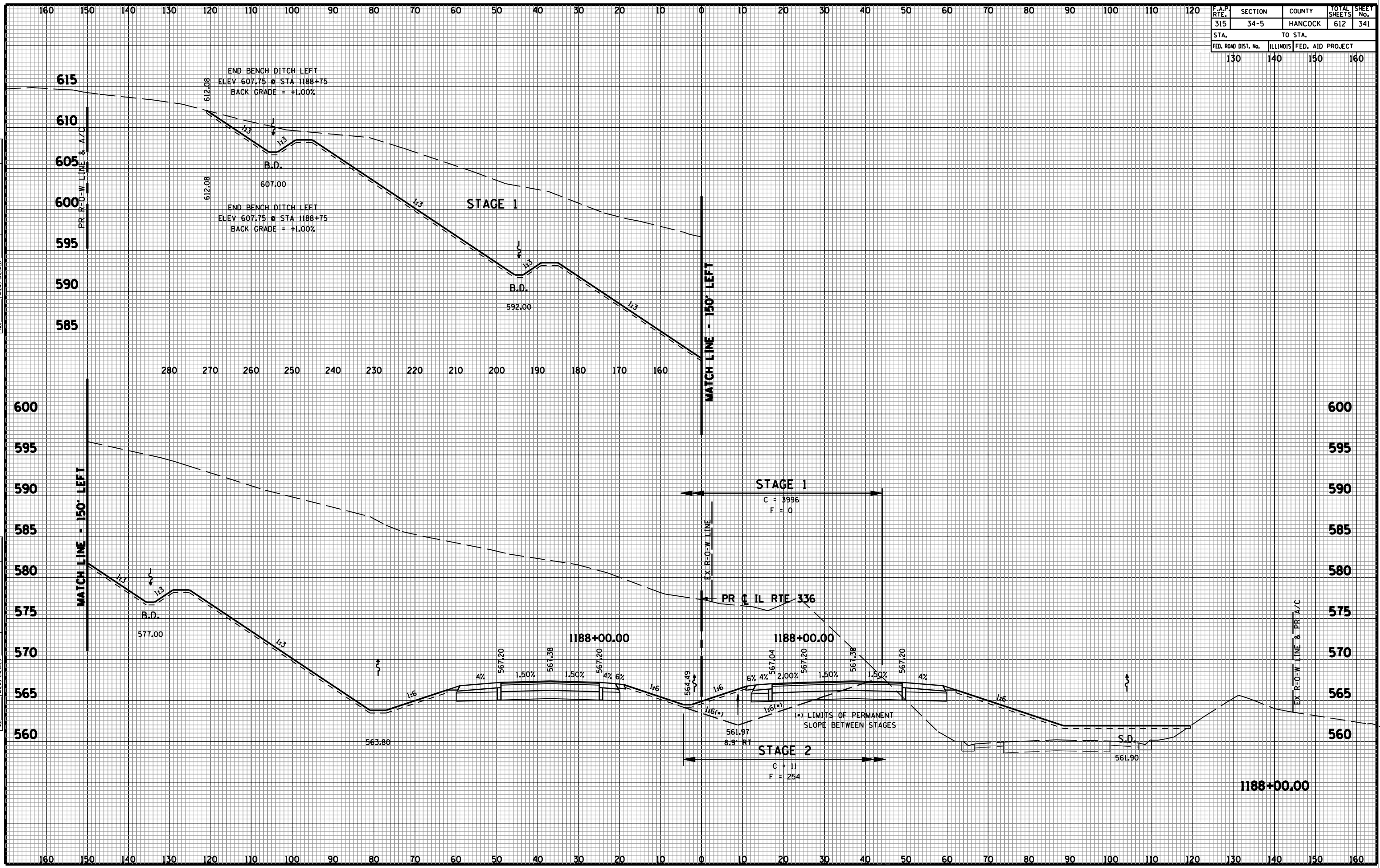
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		
No.		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	341
STA.	TO STA.			
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

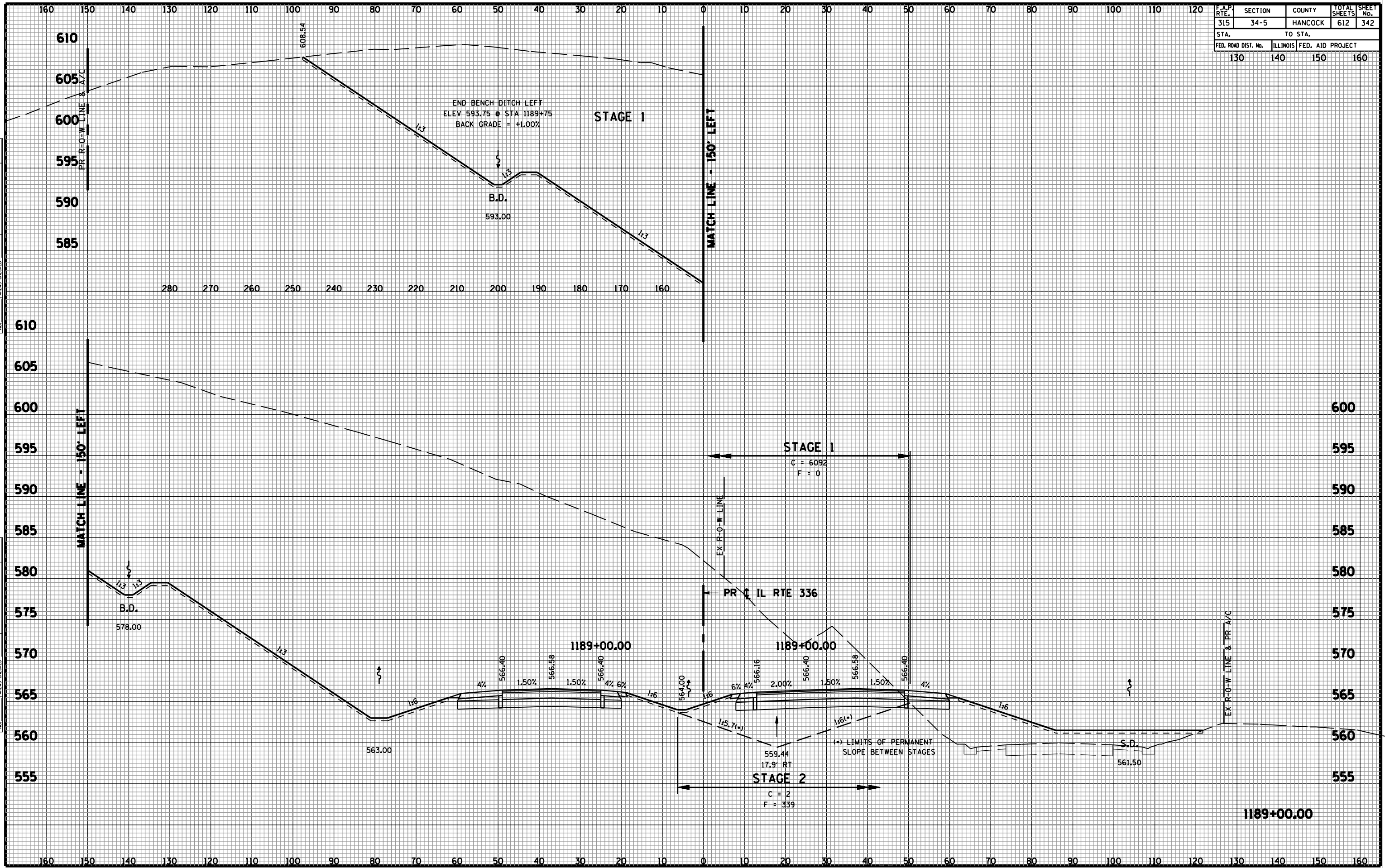
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	342
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	
130		140	150	160

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

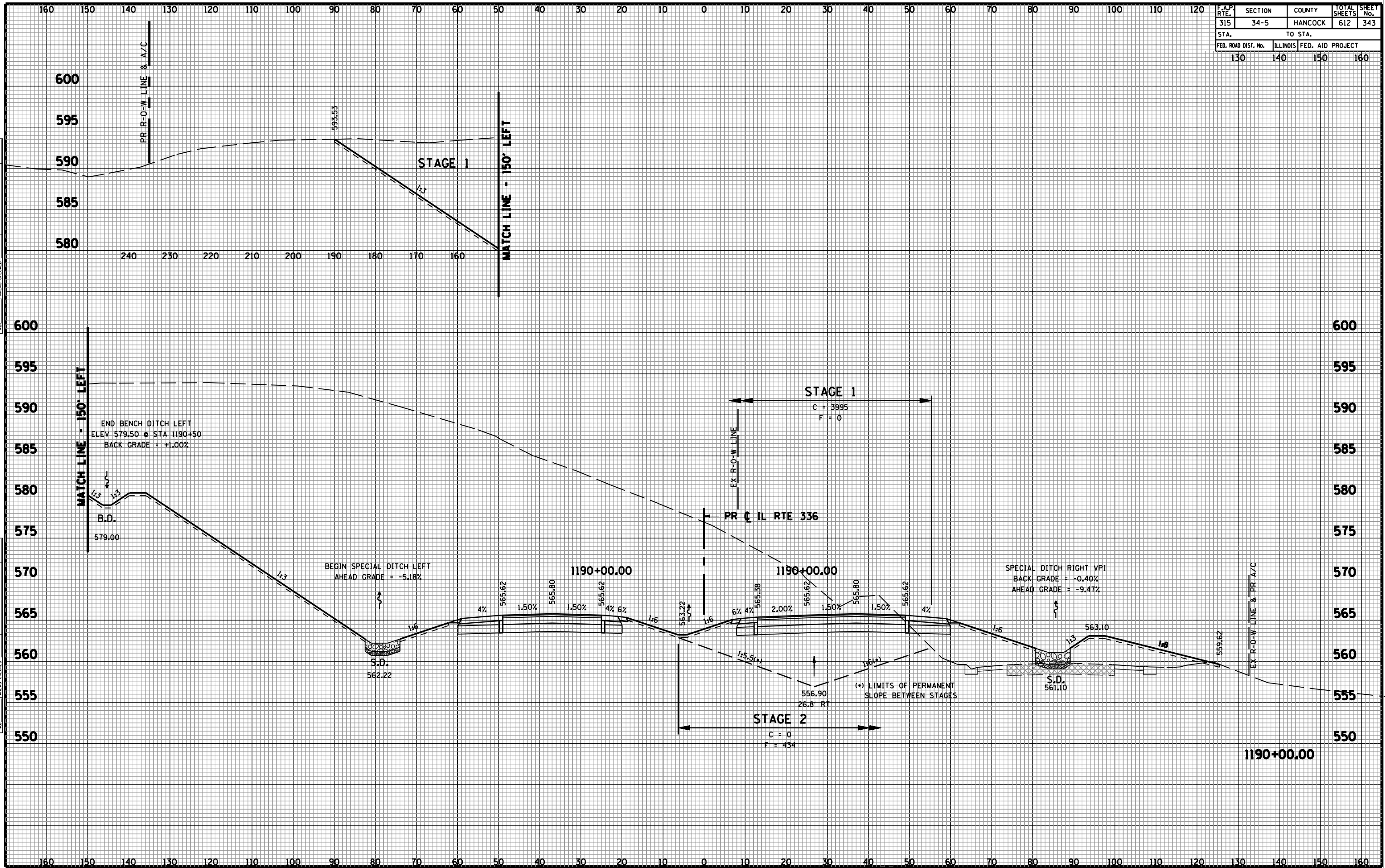


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	343
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

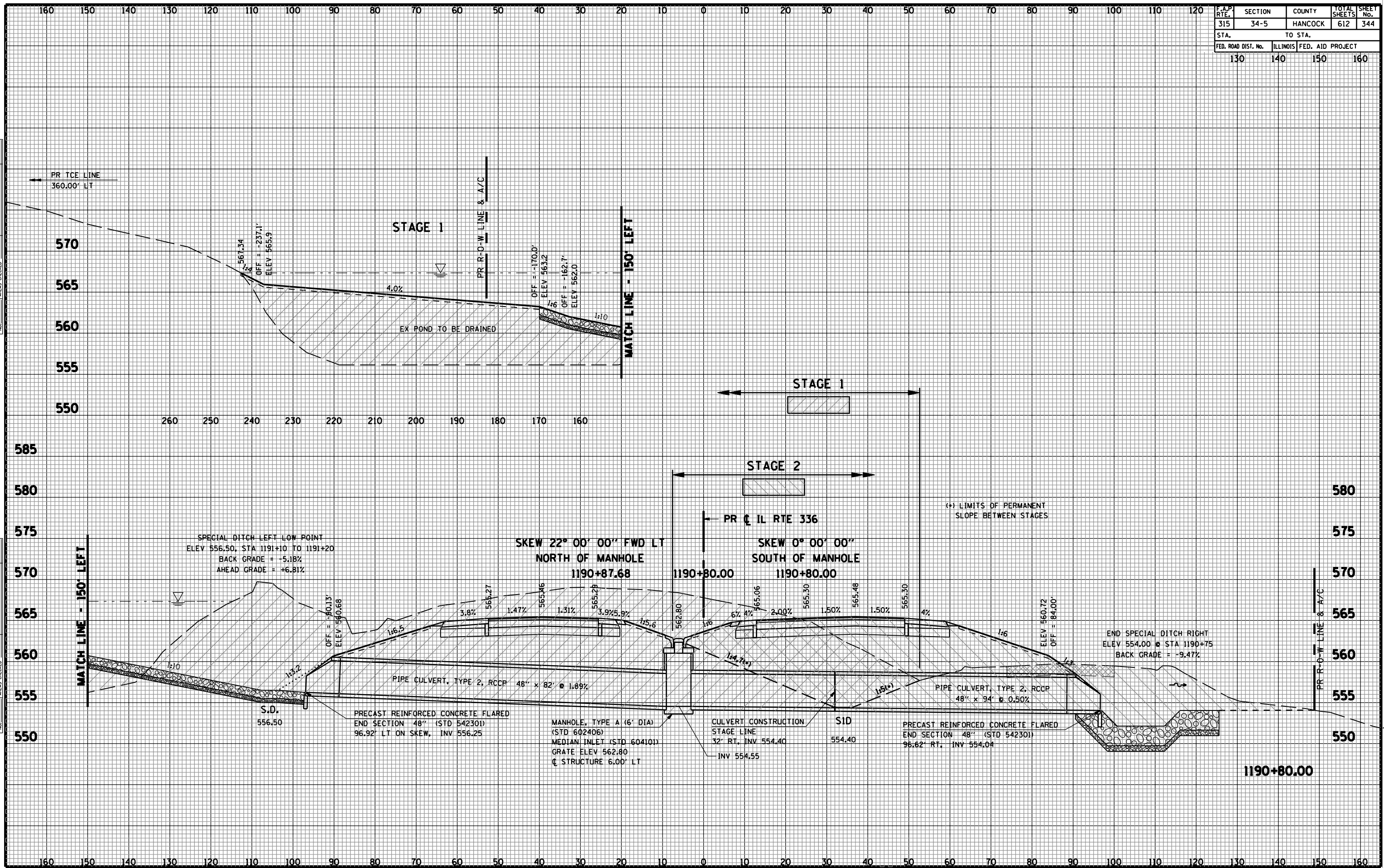
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	344
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

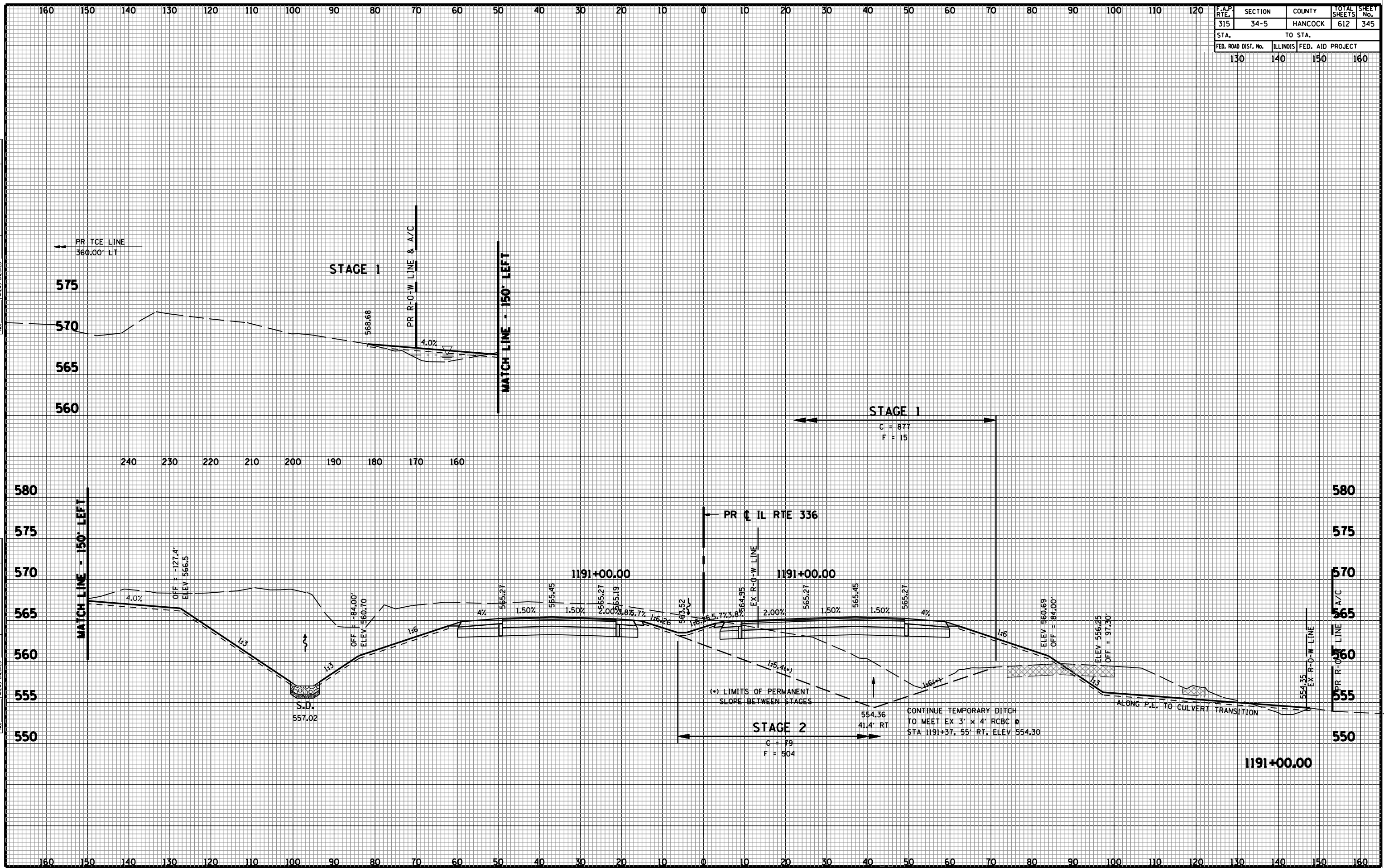
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	345
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEY		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

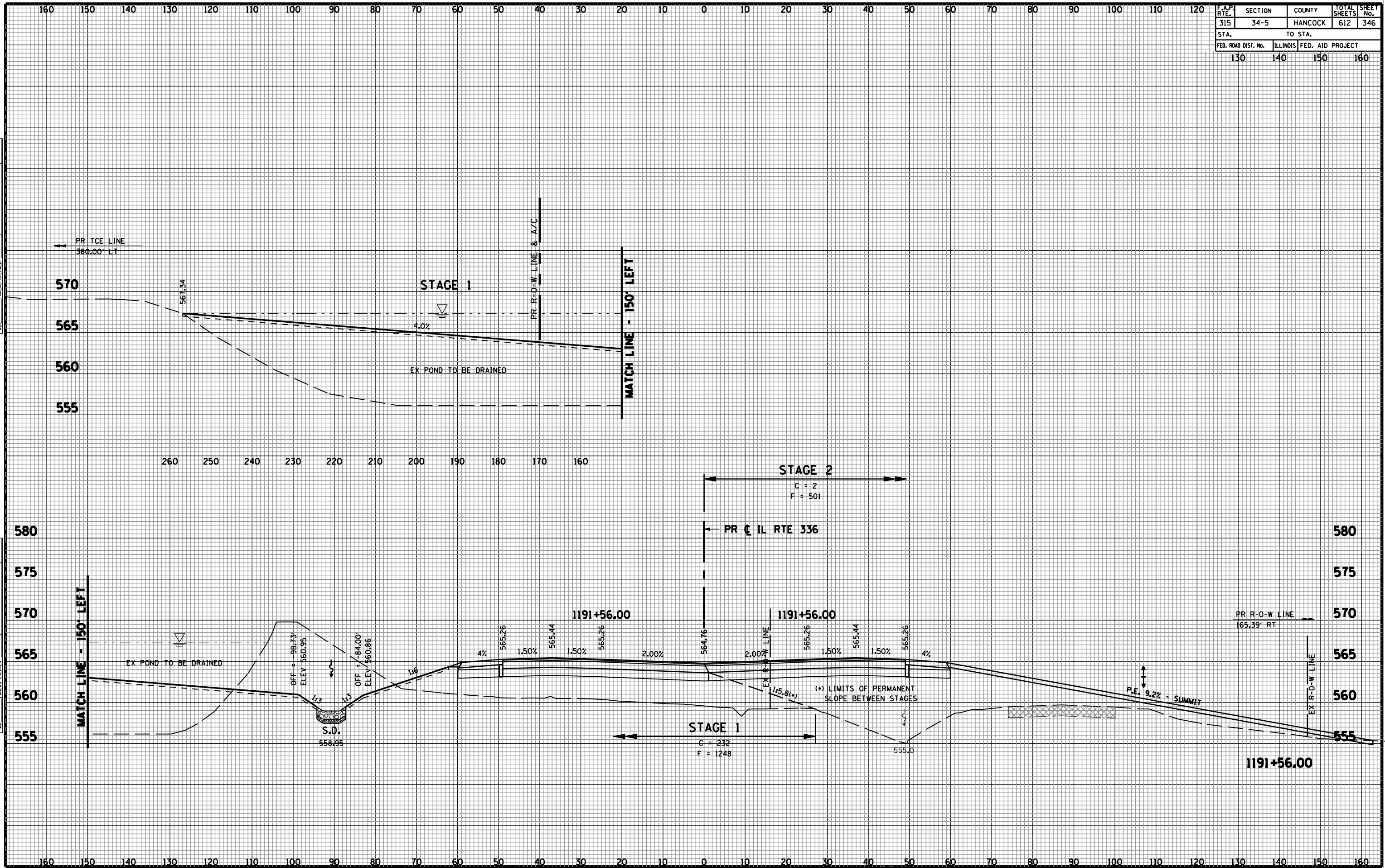
ORIGINAL SURVEY	BY	DATE
SURVEY		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	346
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

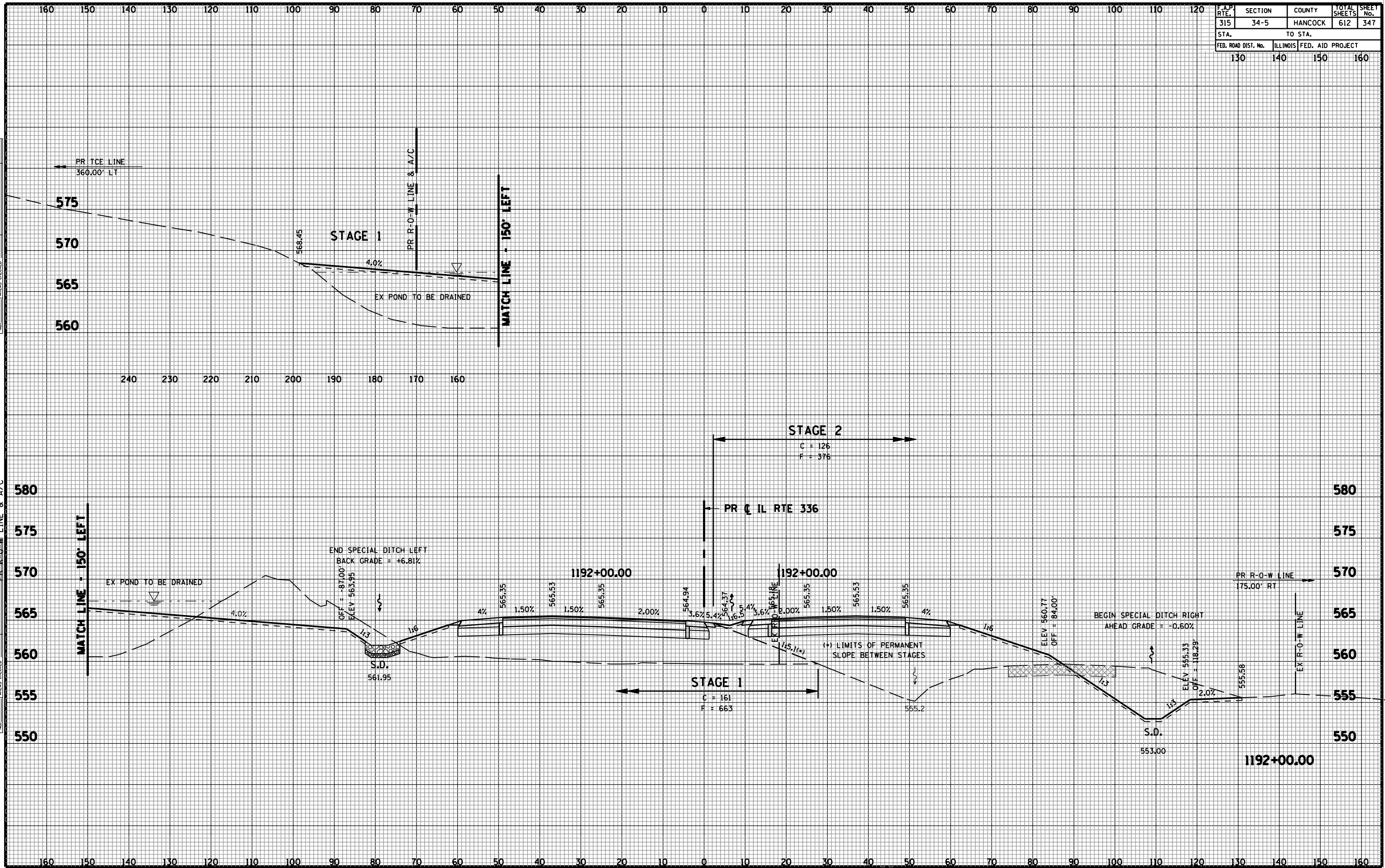
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
TEMPLATE AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	347
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		
No.		

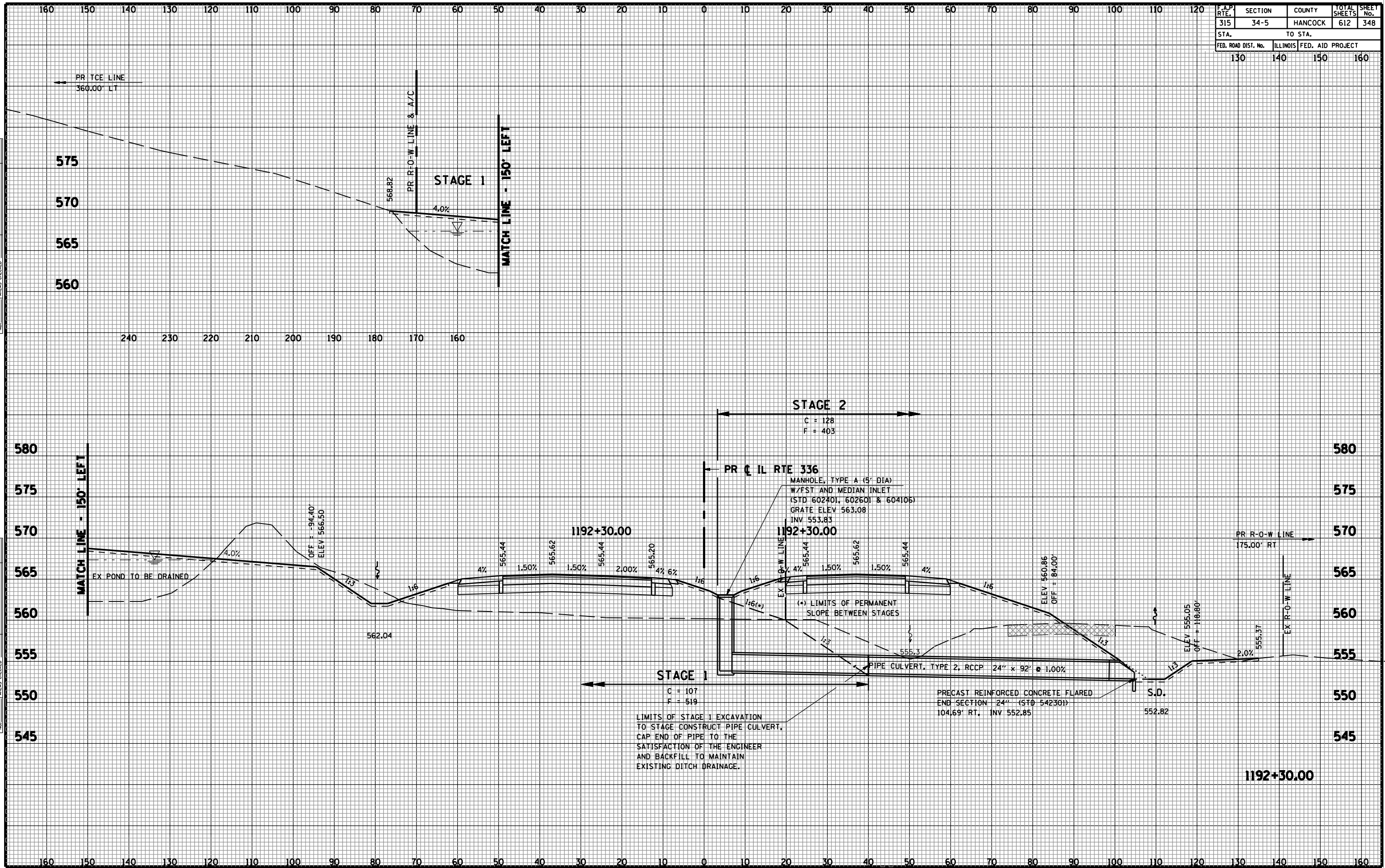
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		
No.		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	348
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		
No.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		
No.		



LIMITS OF STAGE 1 EXCAVATION TO STAGE CONSTRUCT PIPE CULVERT. CAP END OF PIPE TO THE SATISFACTION OF THE ENGINEER AND BACKFILL TO MAINTAIN EXISTING DITCH DRAINAGE.

PRECAST REINFORCED CONCRETE FLARED END SECTION - 24" (STD 542301) 104.69' RT. INV 552.85

(*) LIMITS OF PERMANENT SLOPE BETWEEN STAGES

MANHOLE, TYPE A (5' DIA) W/FST AND MEDIAN INLET (STD 602401, 602601 & 604105) GRATE ELEV 563.08 INV 553.83

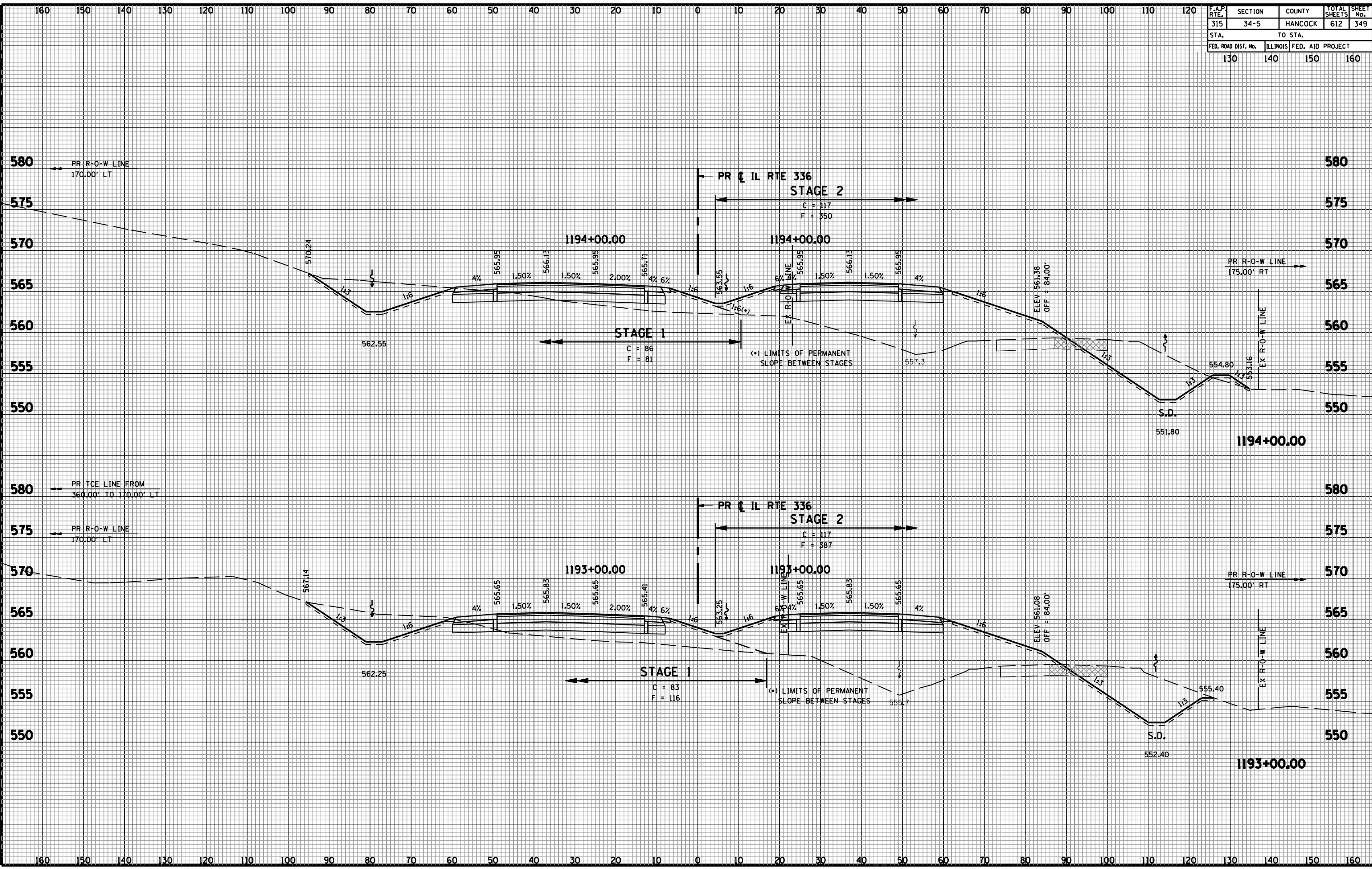
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	349
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

DATE	BY

FINAL SURVEY	SURVEYED	PLOTTED	DATE

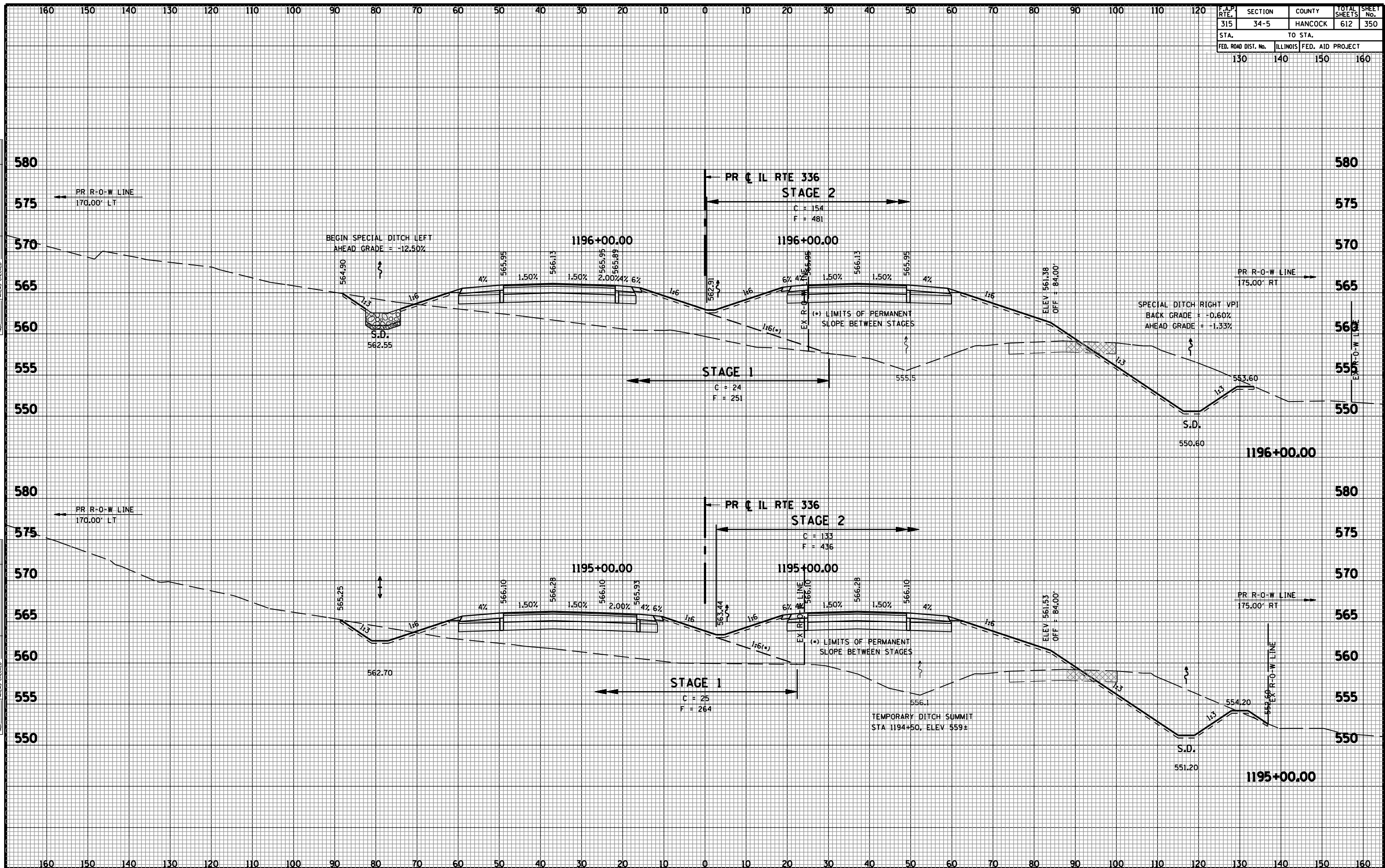
DATE	BY

ORIGINAL SURVEY	SURVEYED	PLOTTED	DATE



CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	350
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	



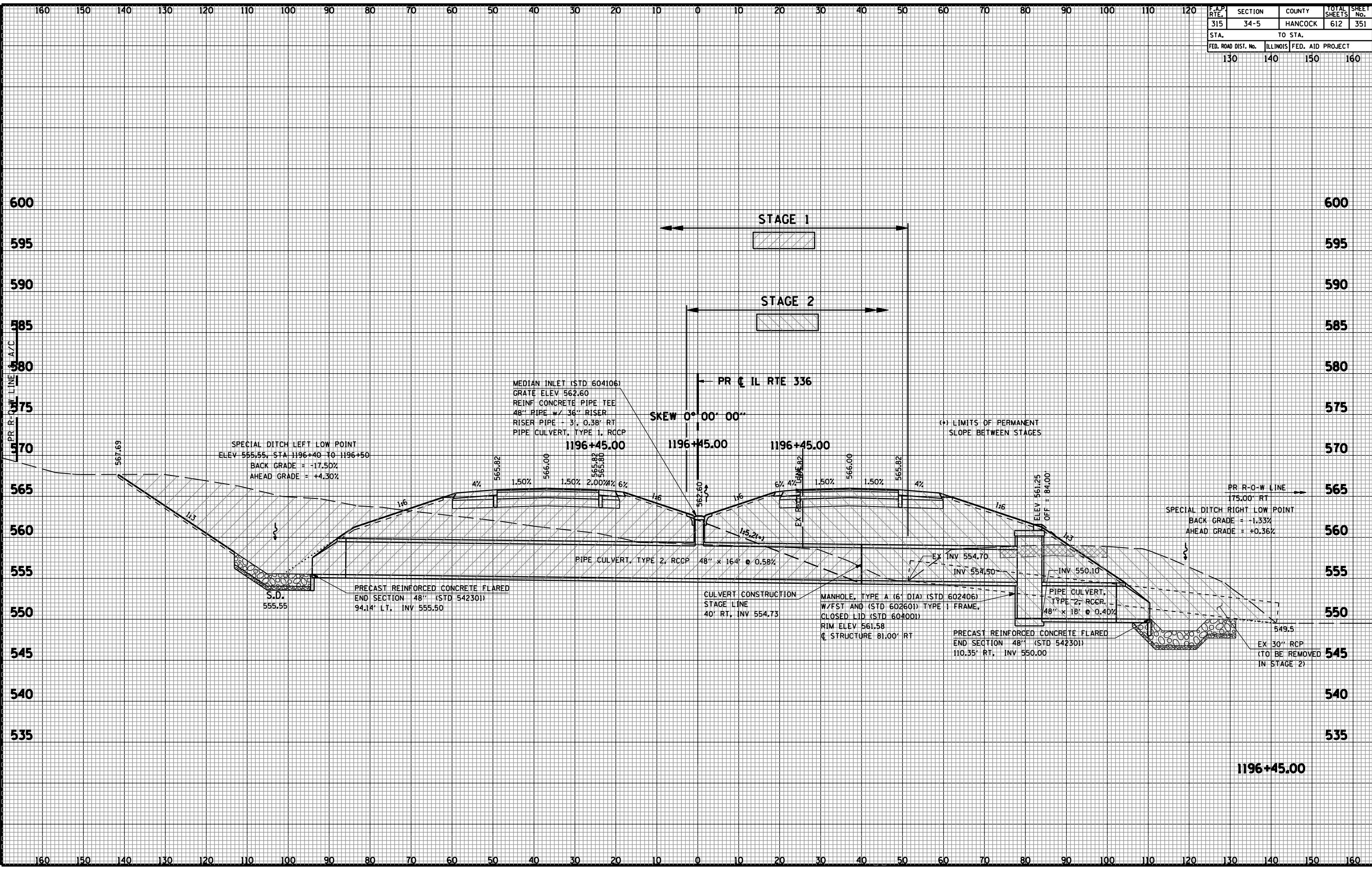
FINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	351
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	
130		140	150	160

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

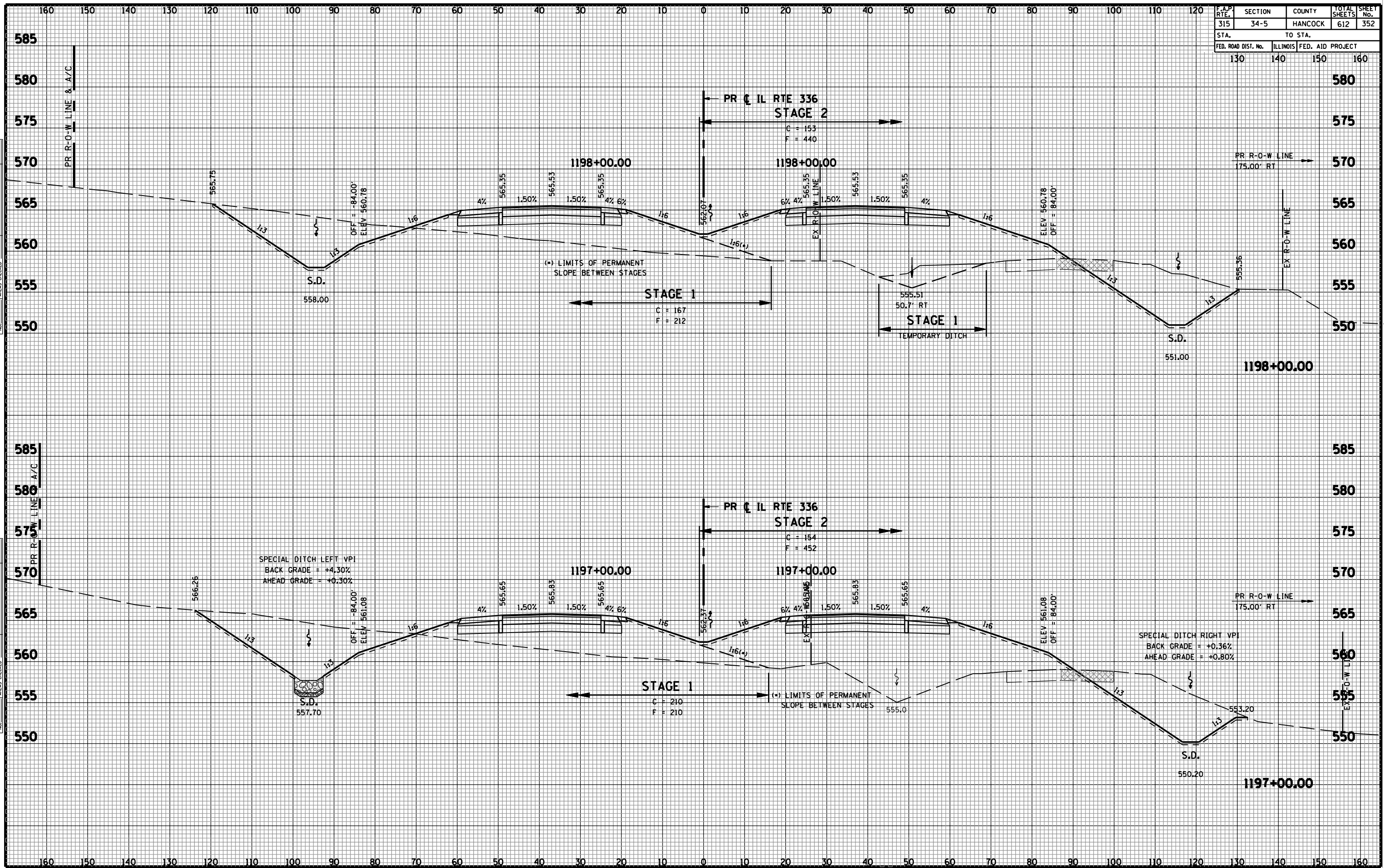


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	352
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

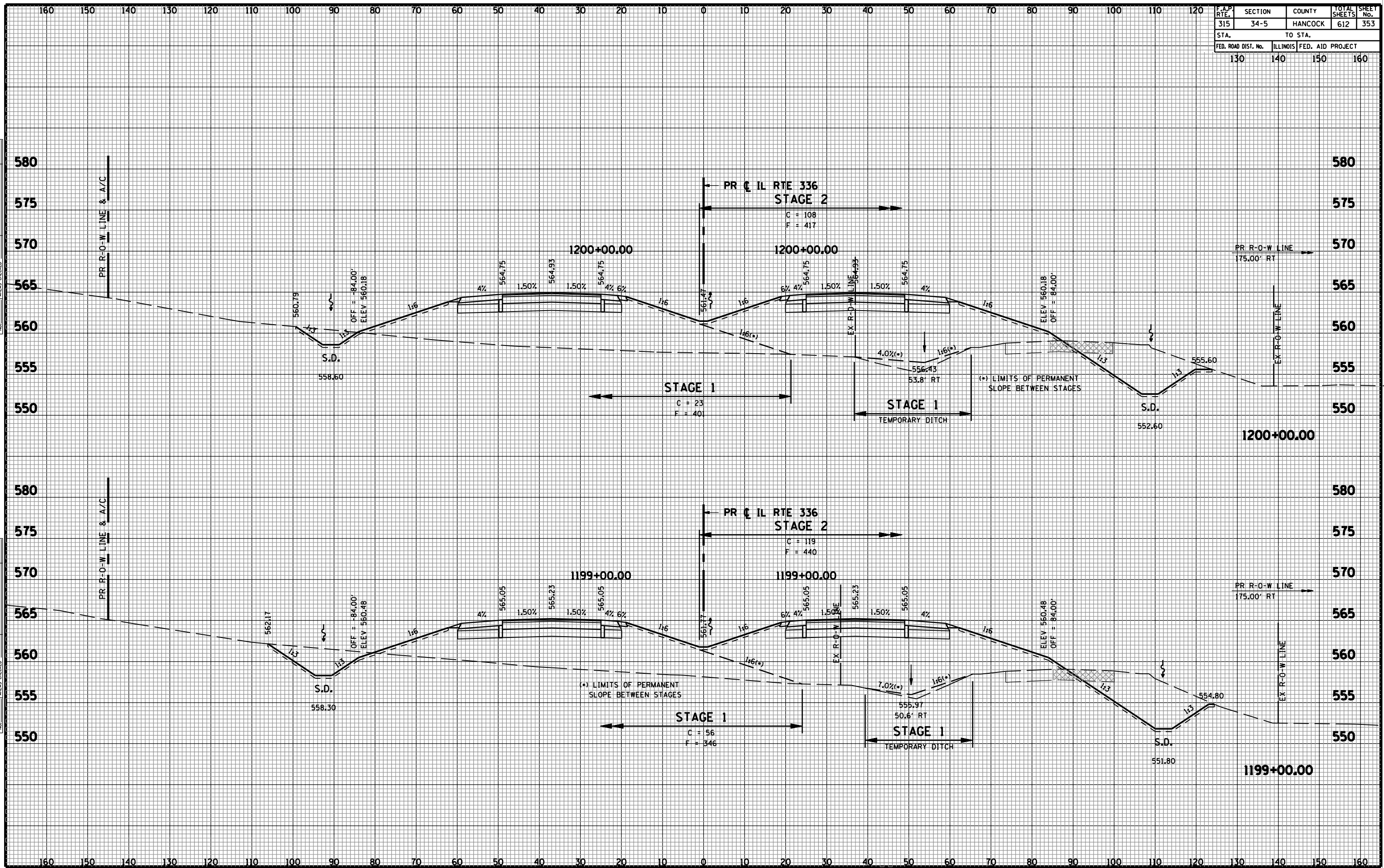
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	353
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

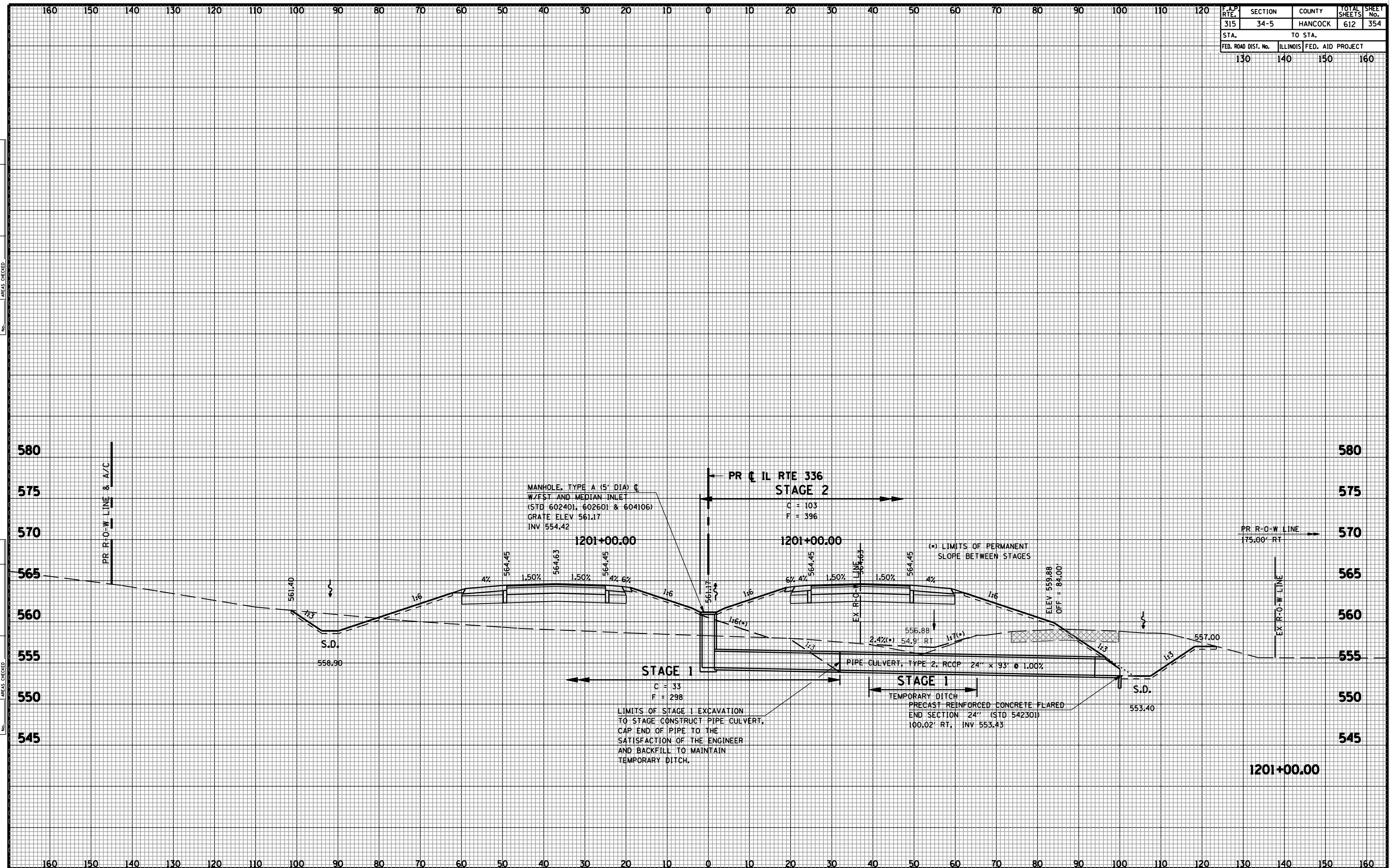


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	354

STA.	TO STA.					
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT	130	140	150	160

FINAL SURVEY NOTE BOOK No.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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

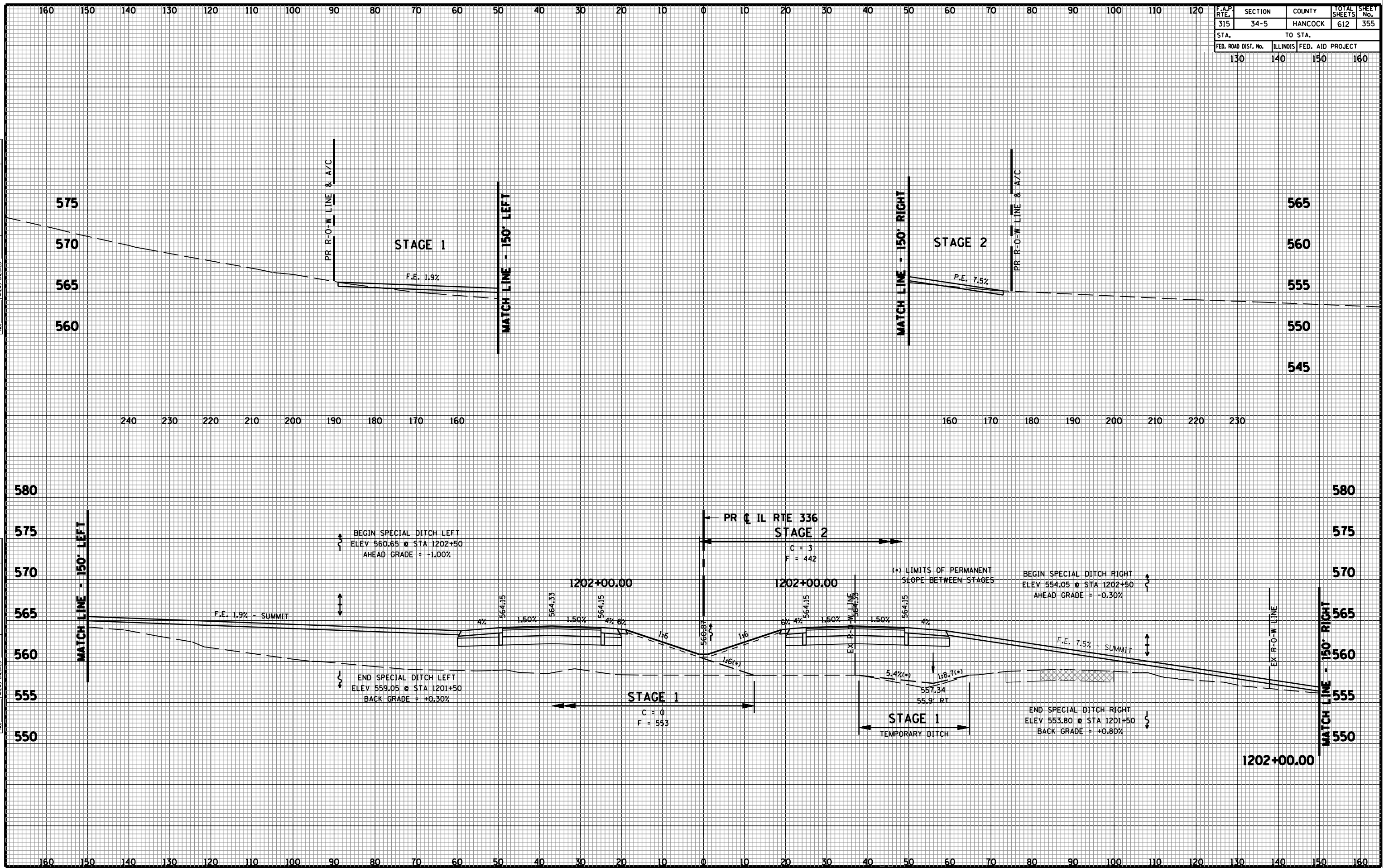


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	355
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

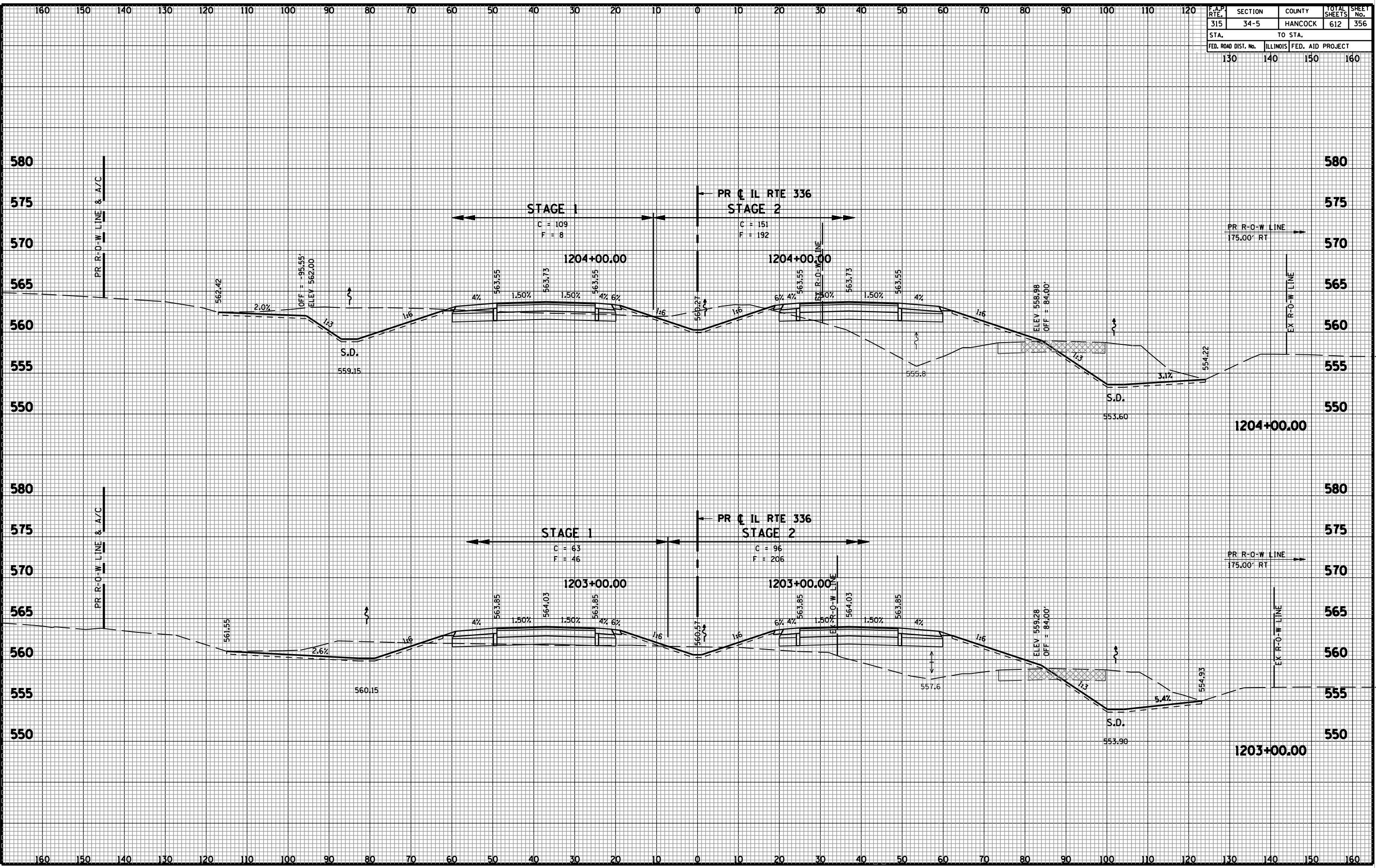
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	356
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

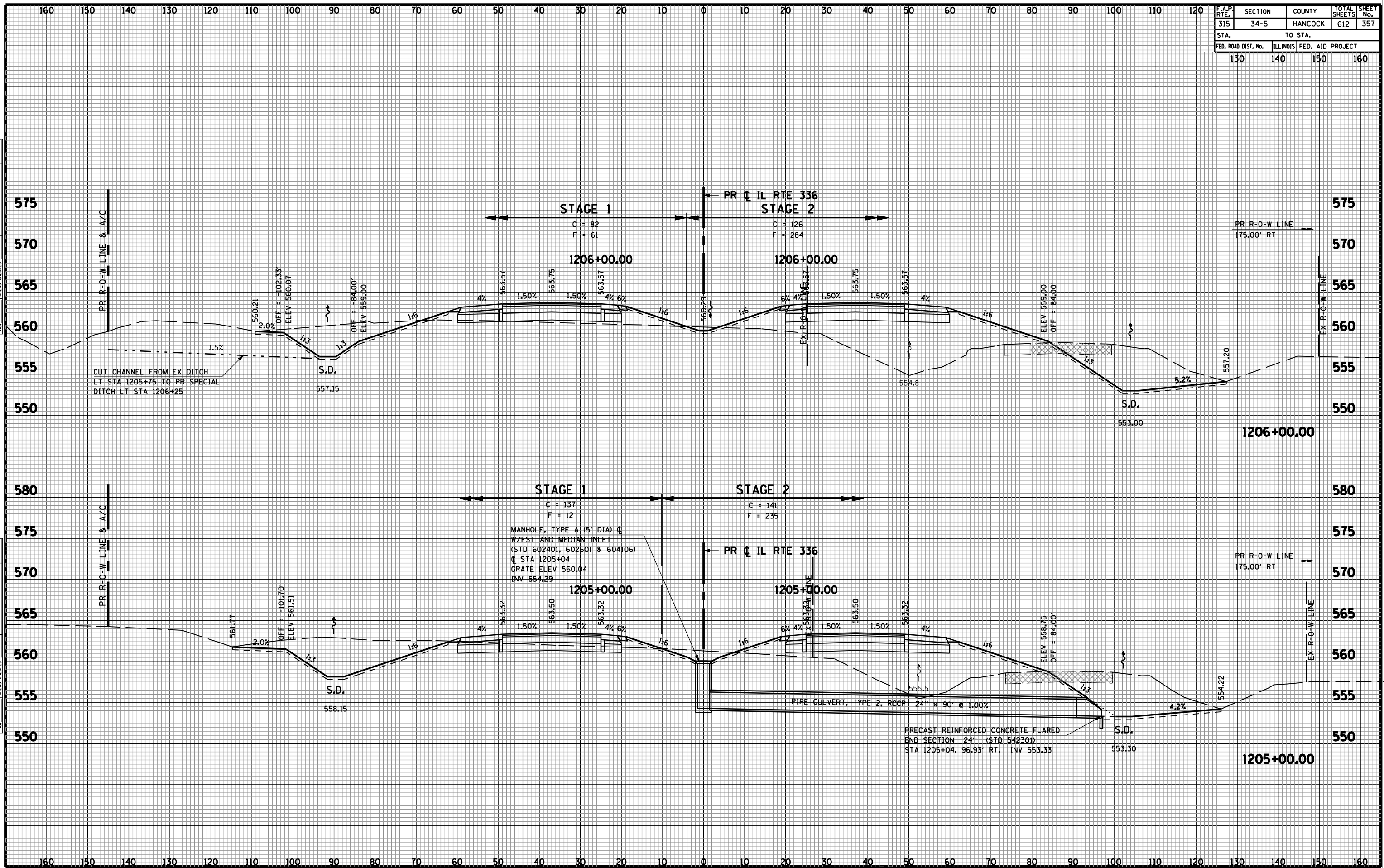


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	357
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

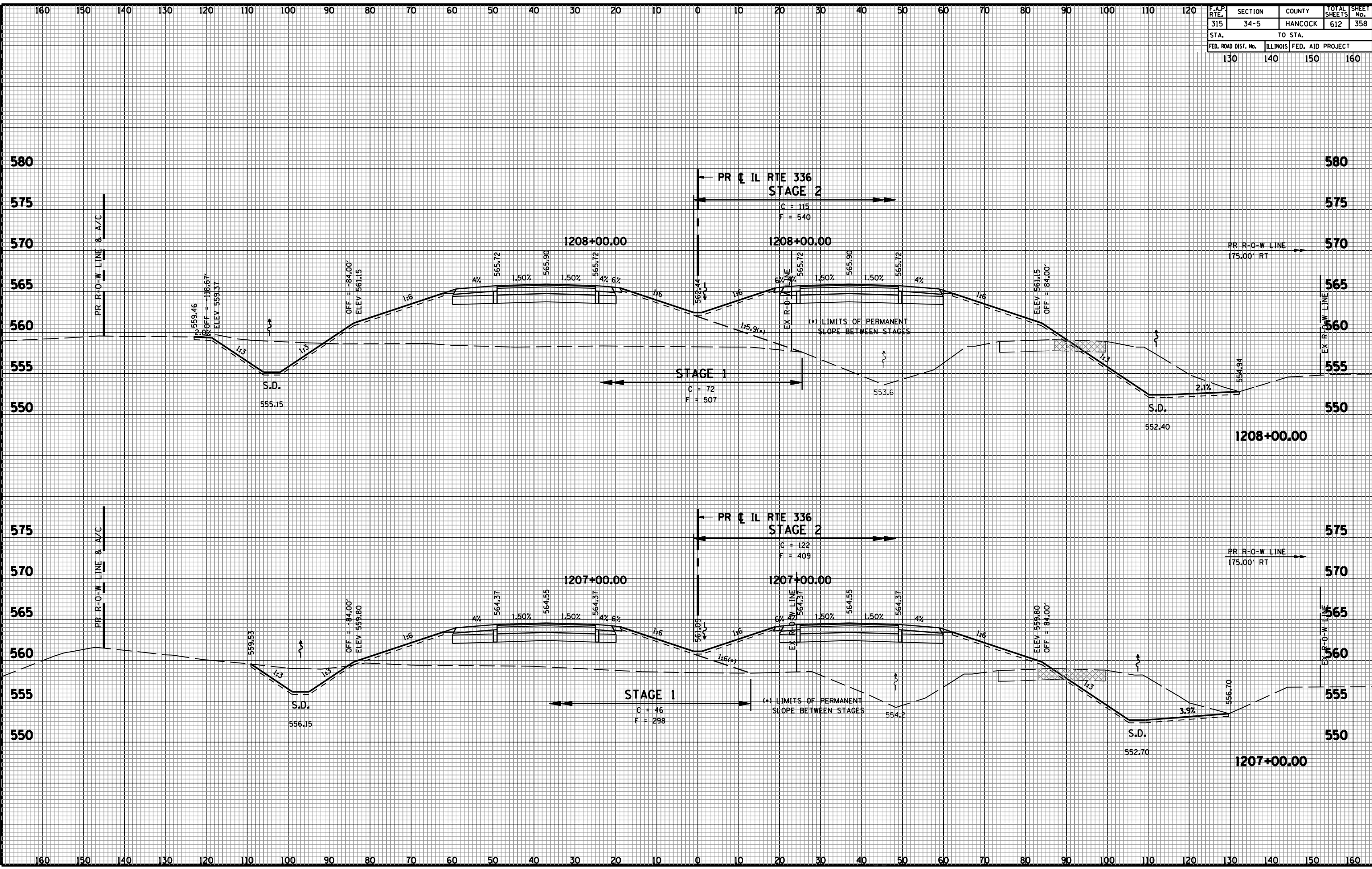
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.		
315	34-5	HANCOCK	612	358		
STA. TO STA.			ILLINOIS FED. AID PROJECT			
			130	140	150	160

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

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

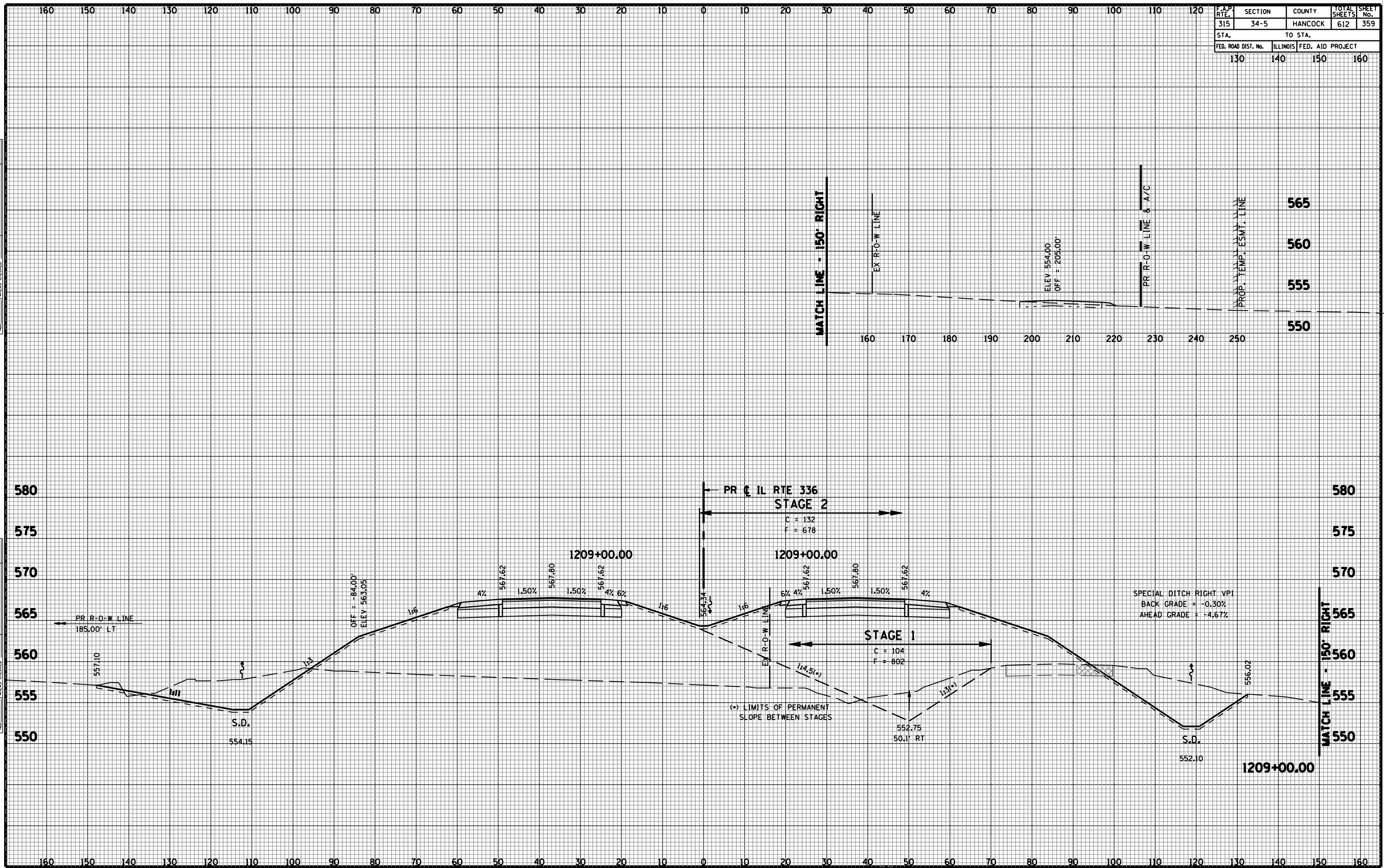


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	359
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

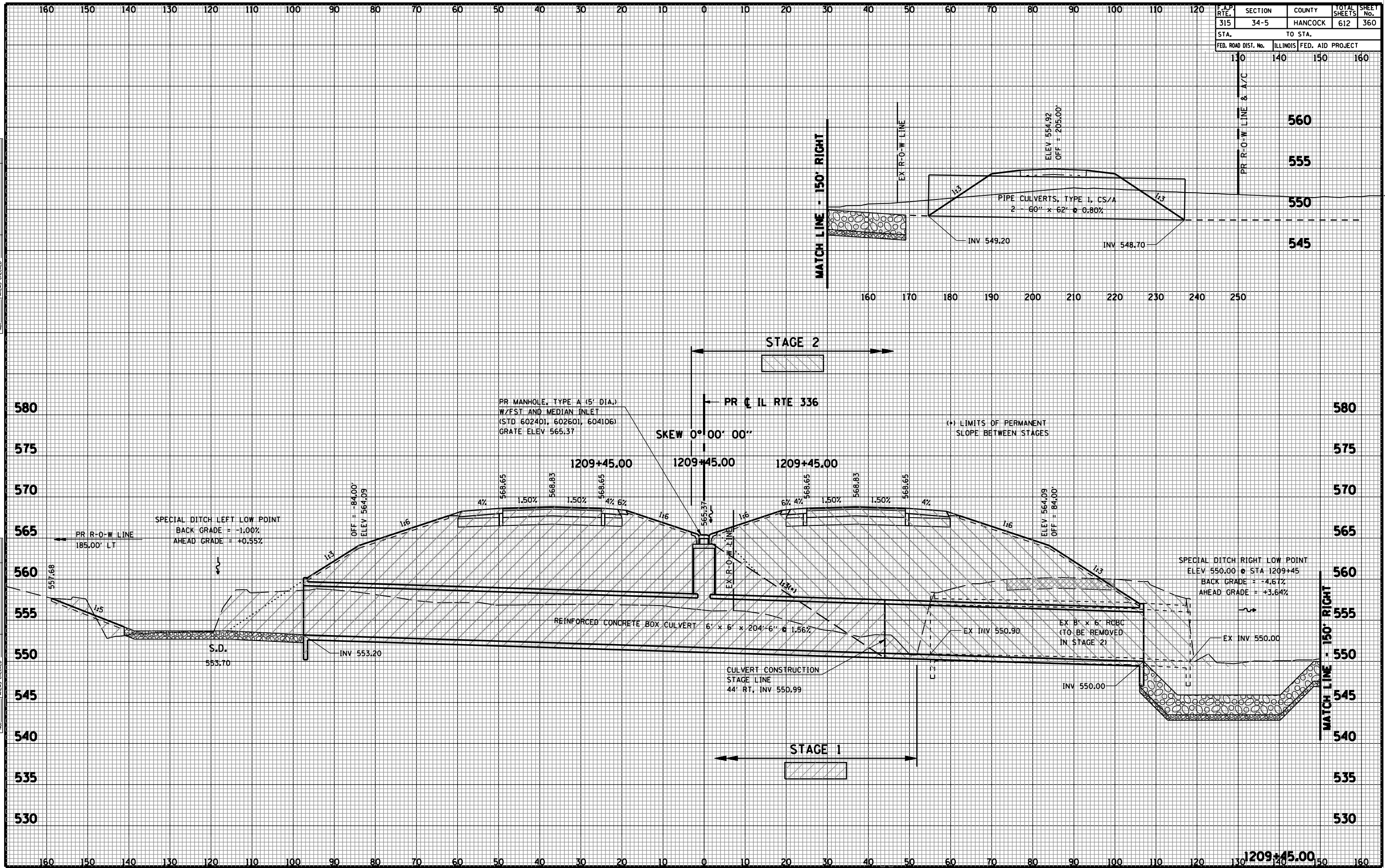


SPECIAL DITCH RIGHT VPI
 BACK GRADE = -0.30%
 AHEAD GRADE = -4.67%

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	360
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	
130	140	150	160	

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

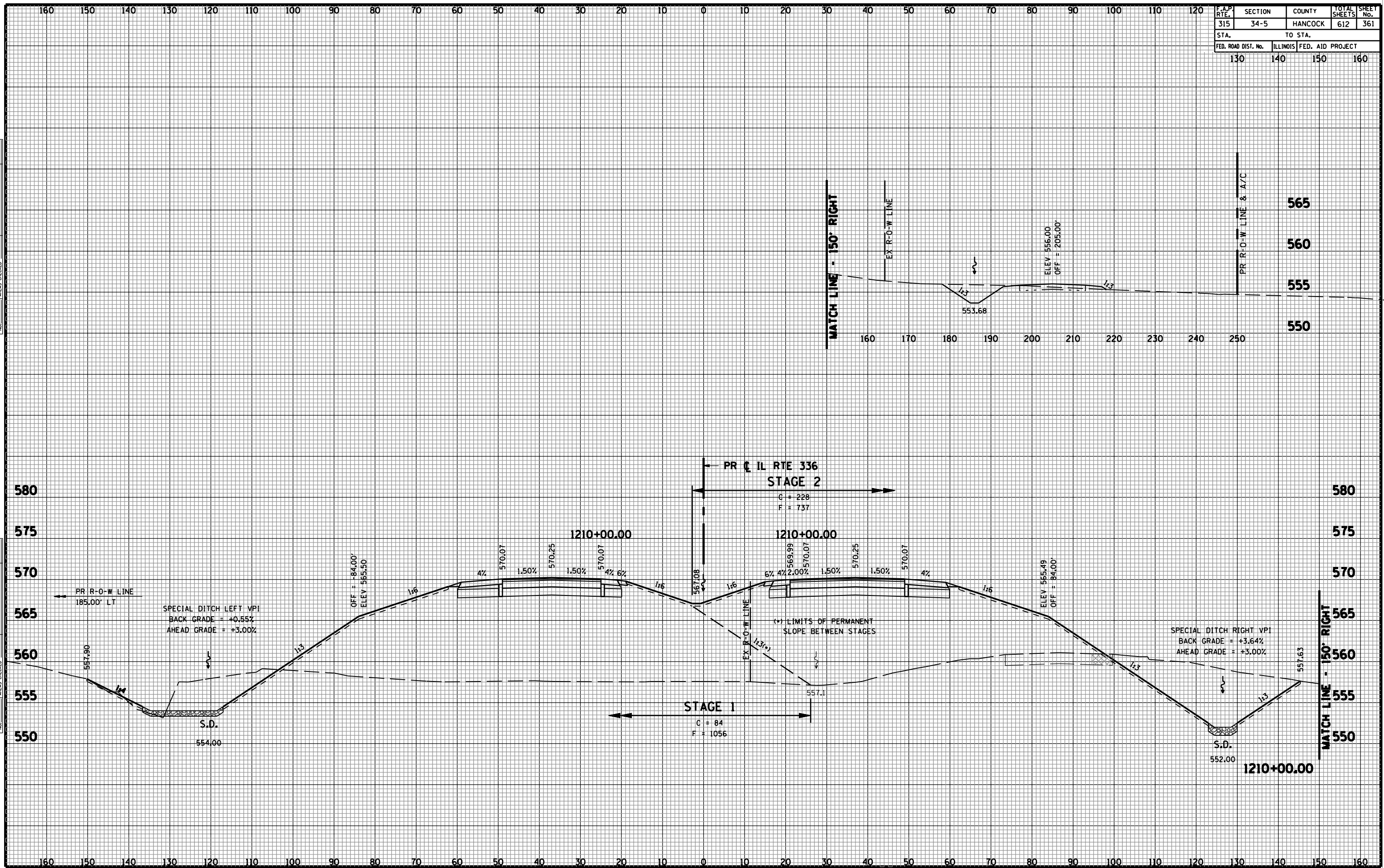
ORIGINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	DATE
TEMPLATE	BY
AREAS CHECKED	DATE
AREAS CHECKED	DATE



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	361
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

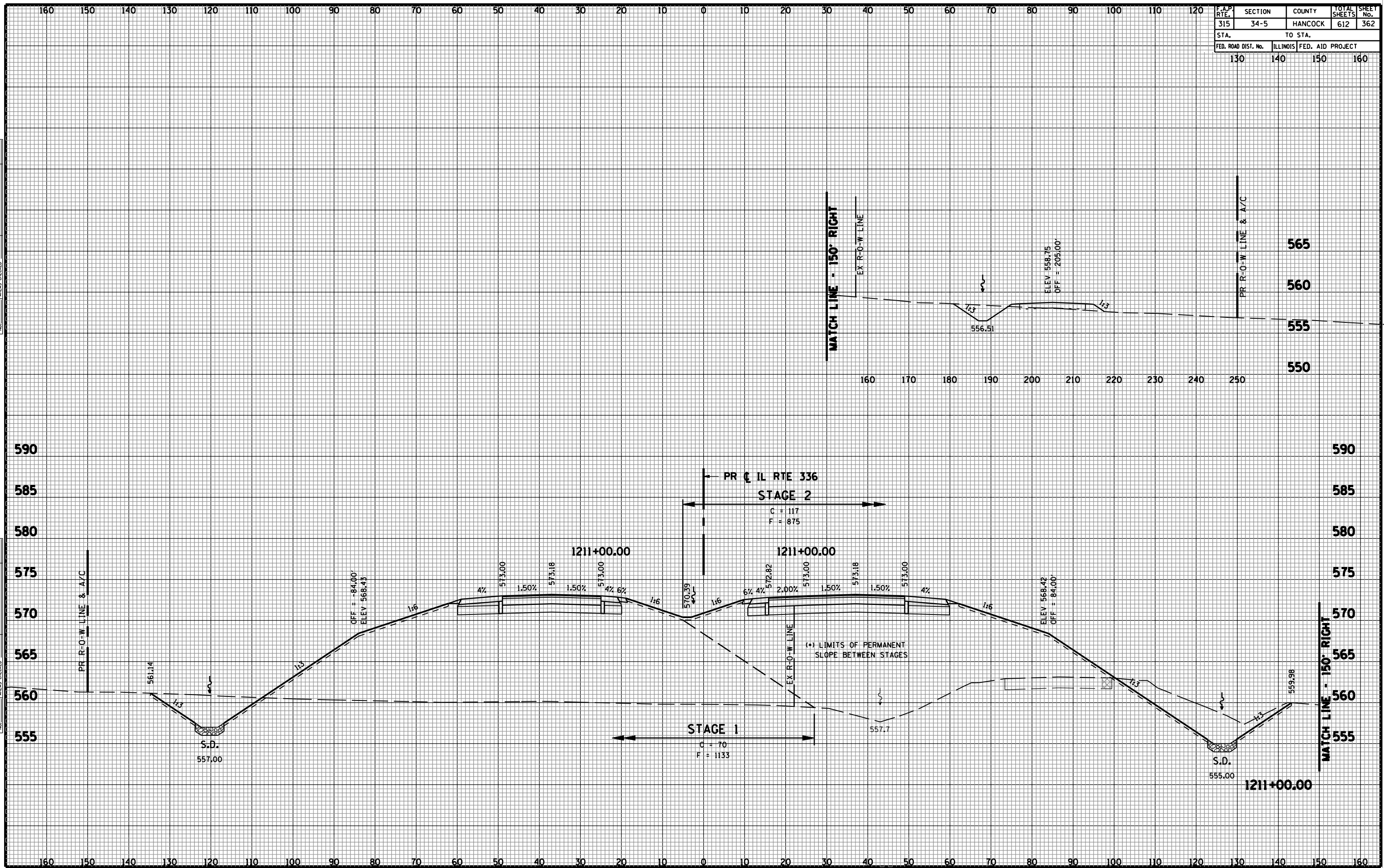
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	362
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

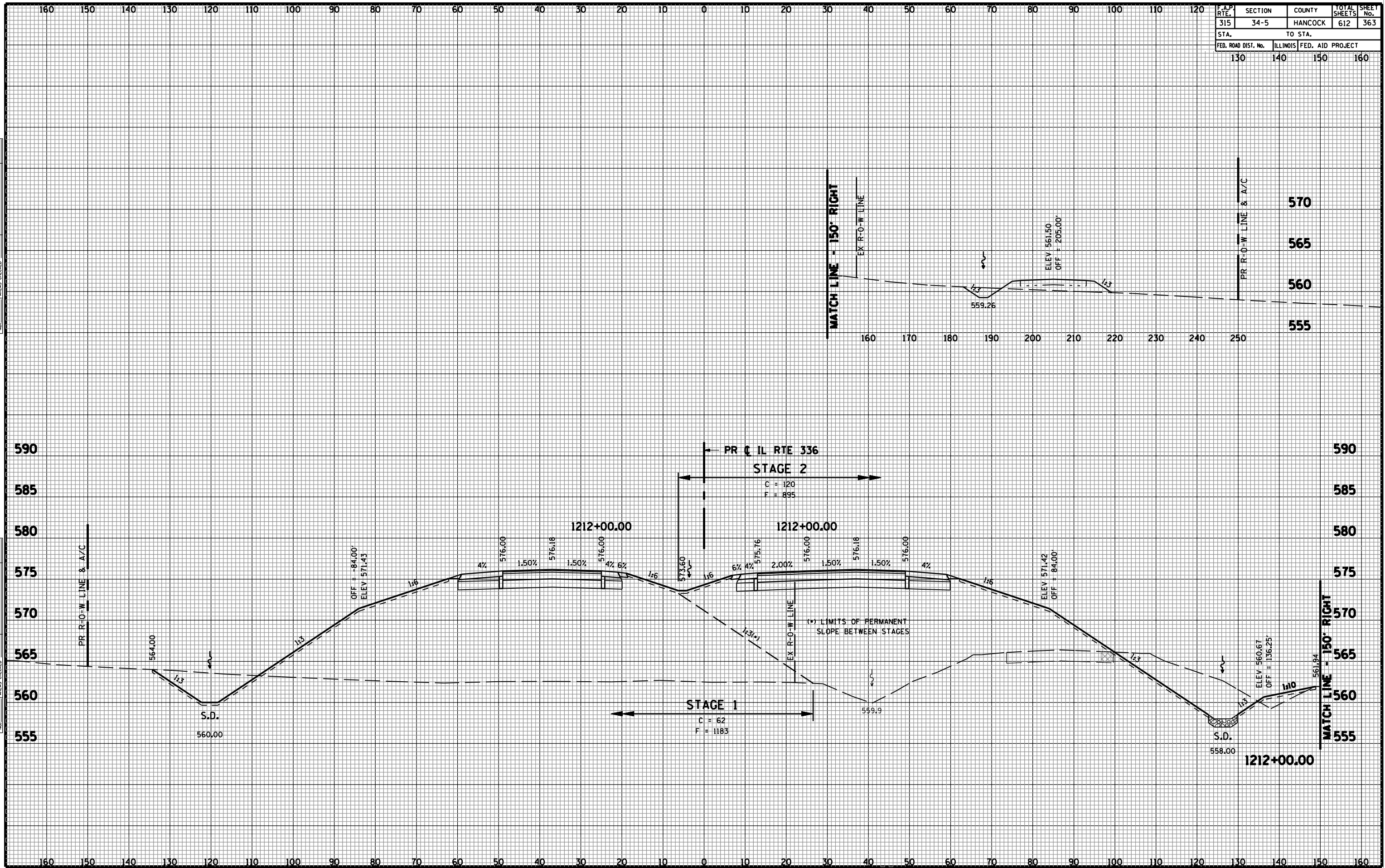
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	363
STA.	TO STA.			
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

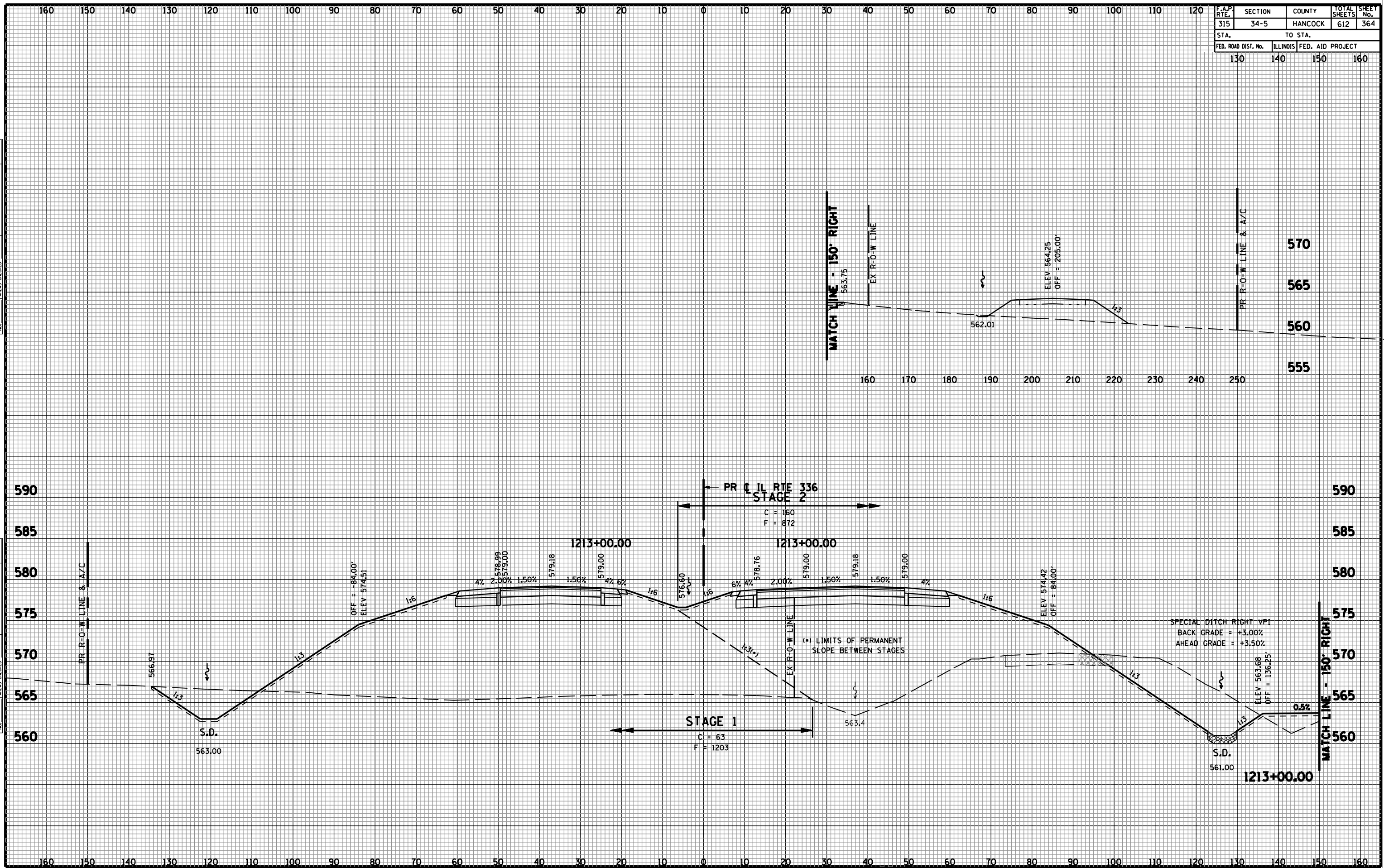
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	364
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

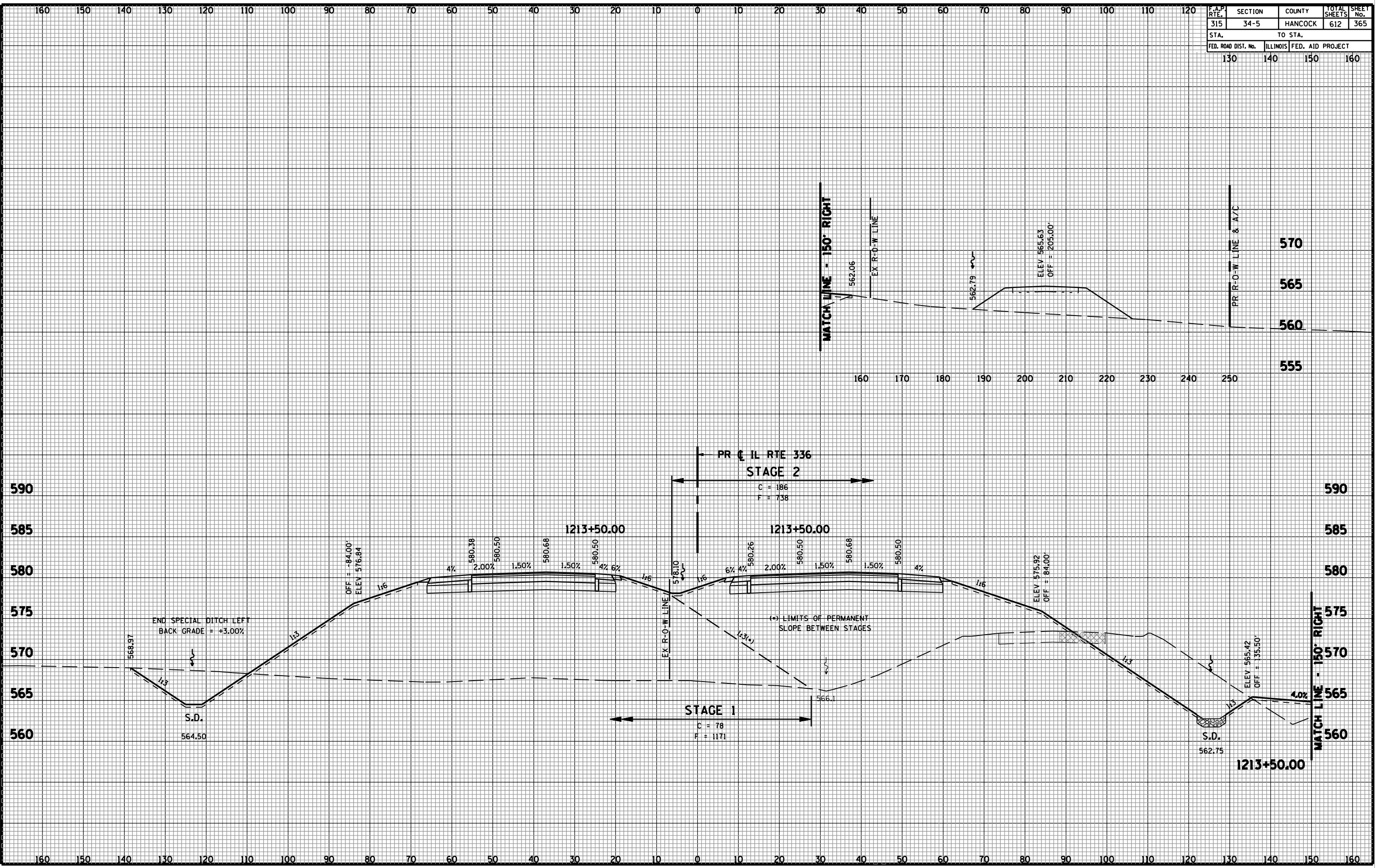


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	365
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

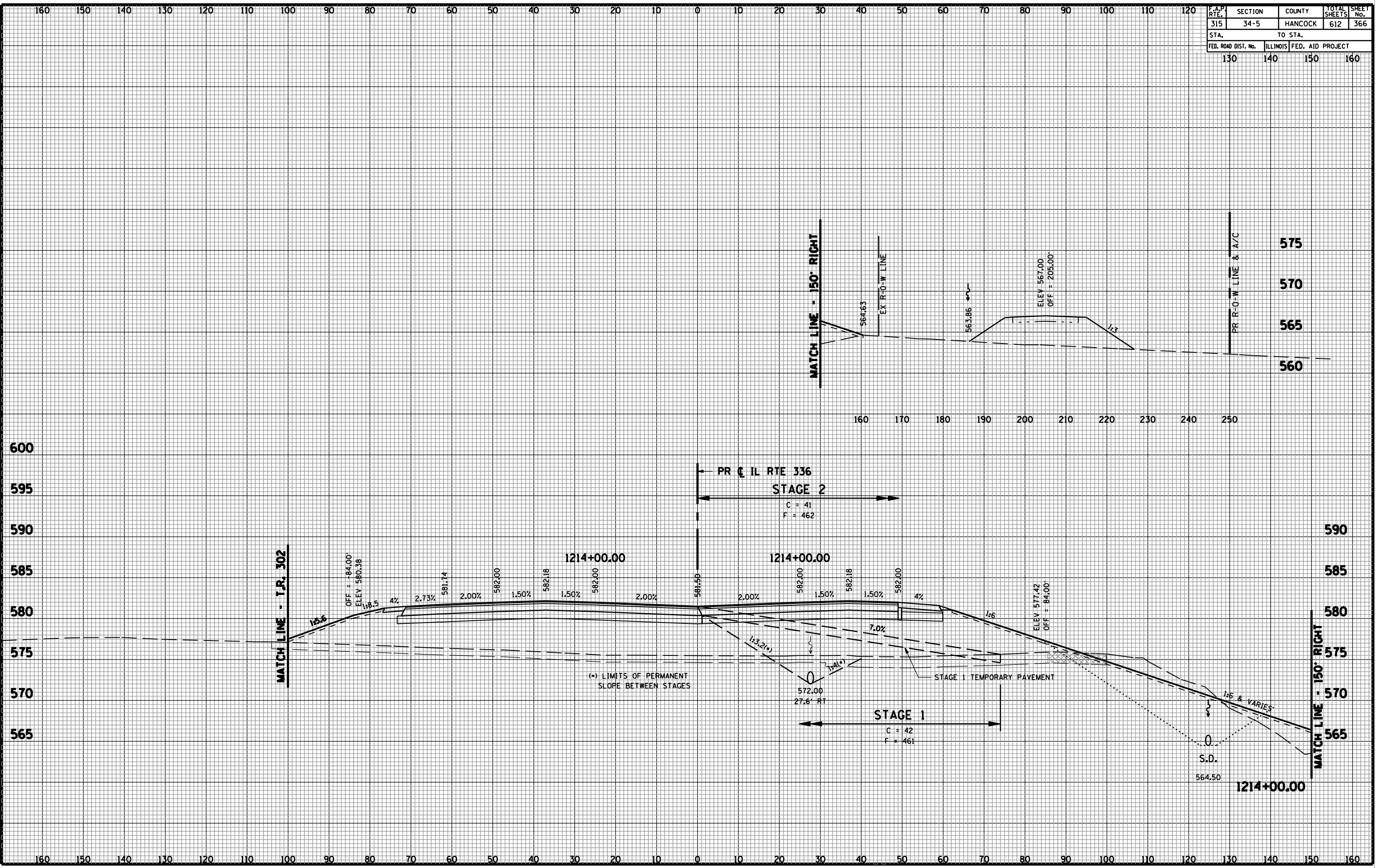


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	366
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

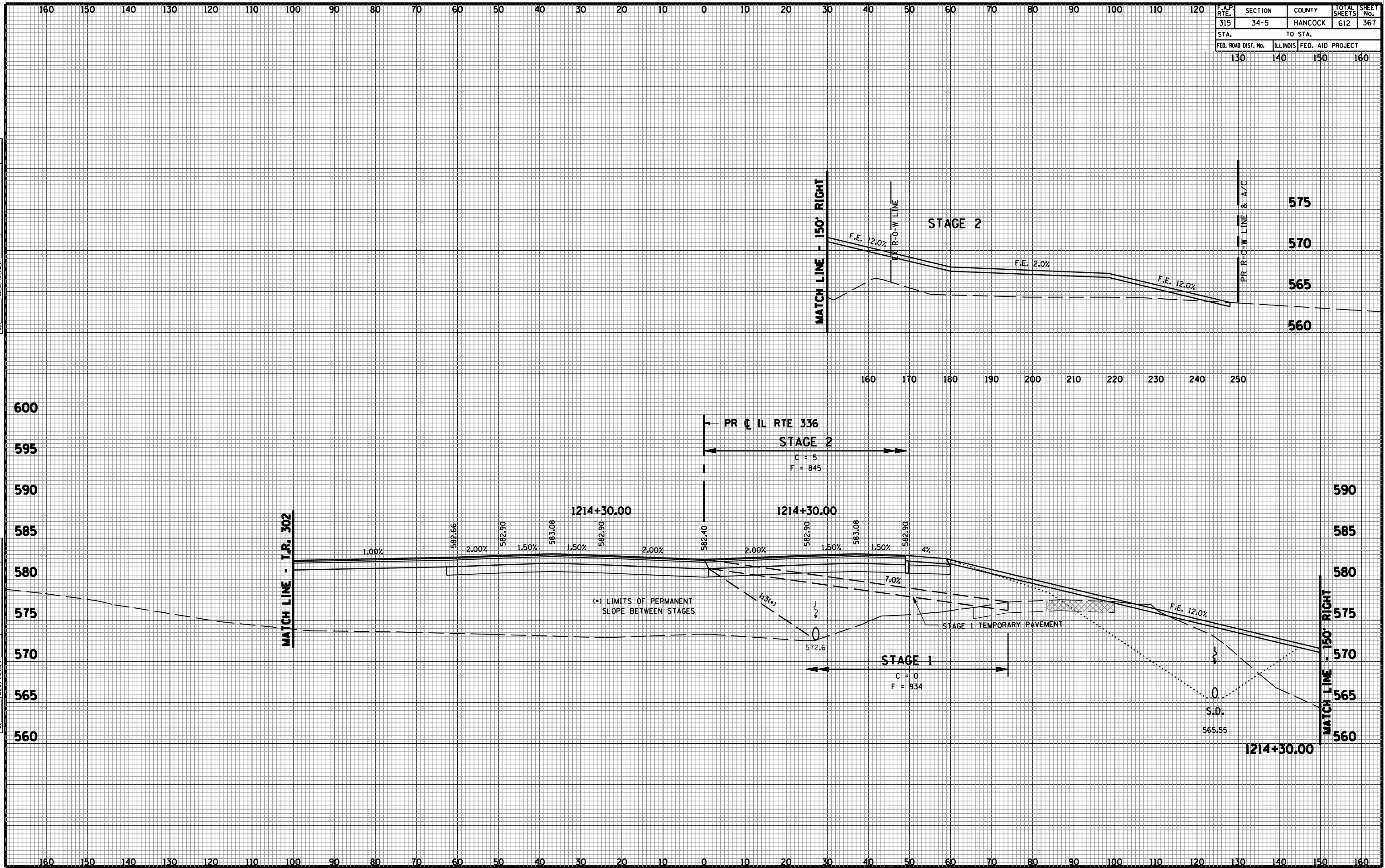
ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
PLOTTED AREAS CHECKED		
TEMPLATE AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	367
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

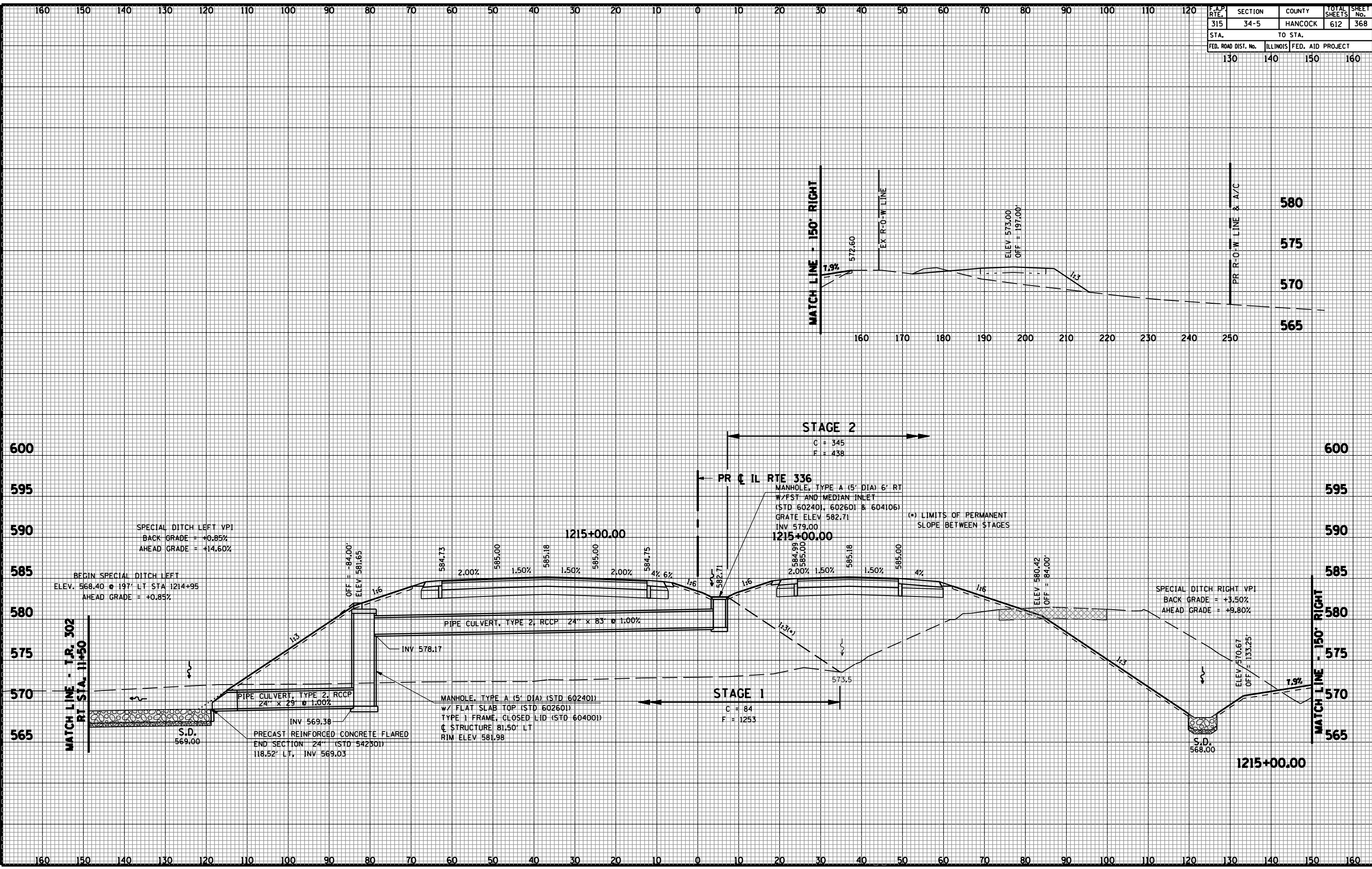
ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	368
STA.		TO STA.		
130		140 150 160		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
TEMPLE AREAS CHECKED		
AREAS CHECKED		

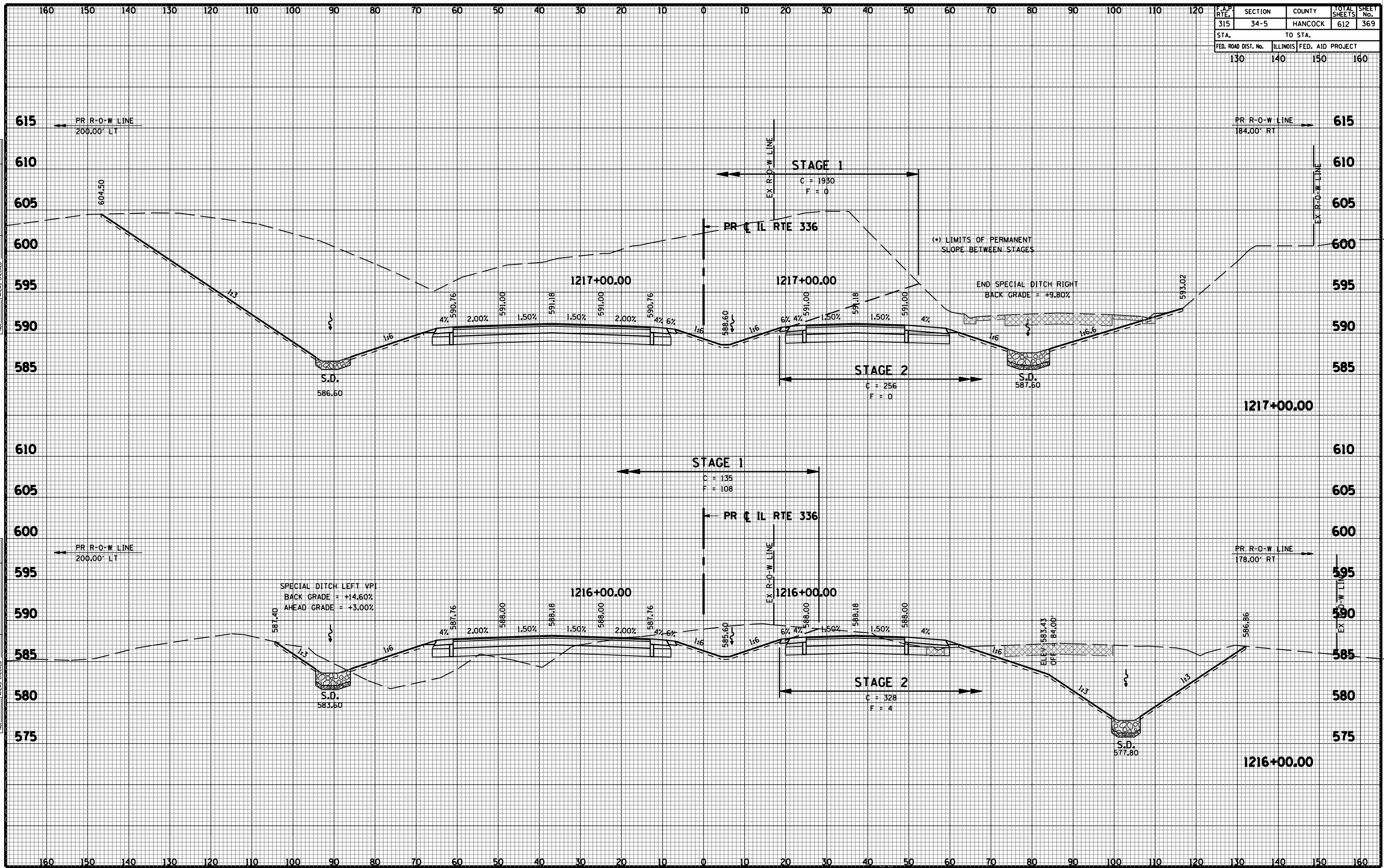
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
TEMPLE AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	369
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

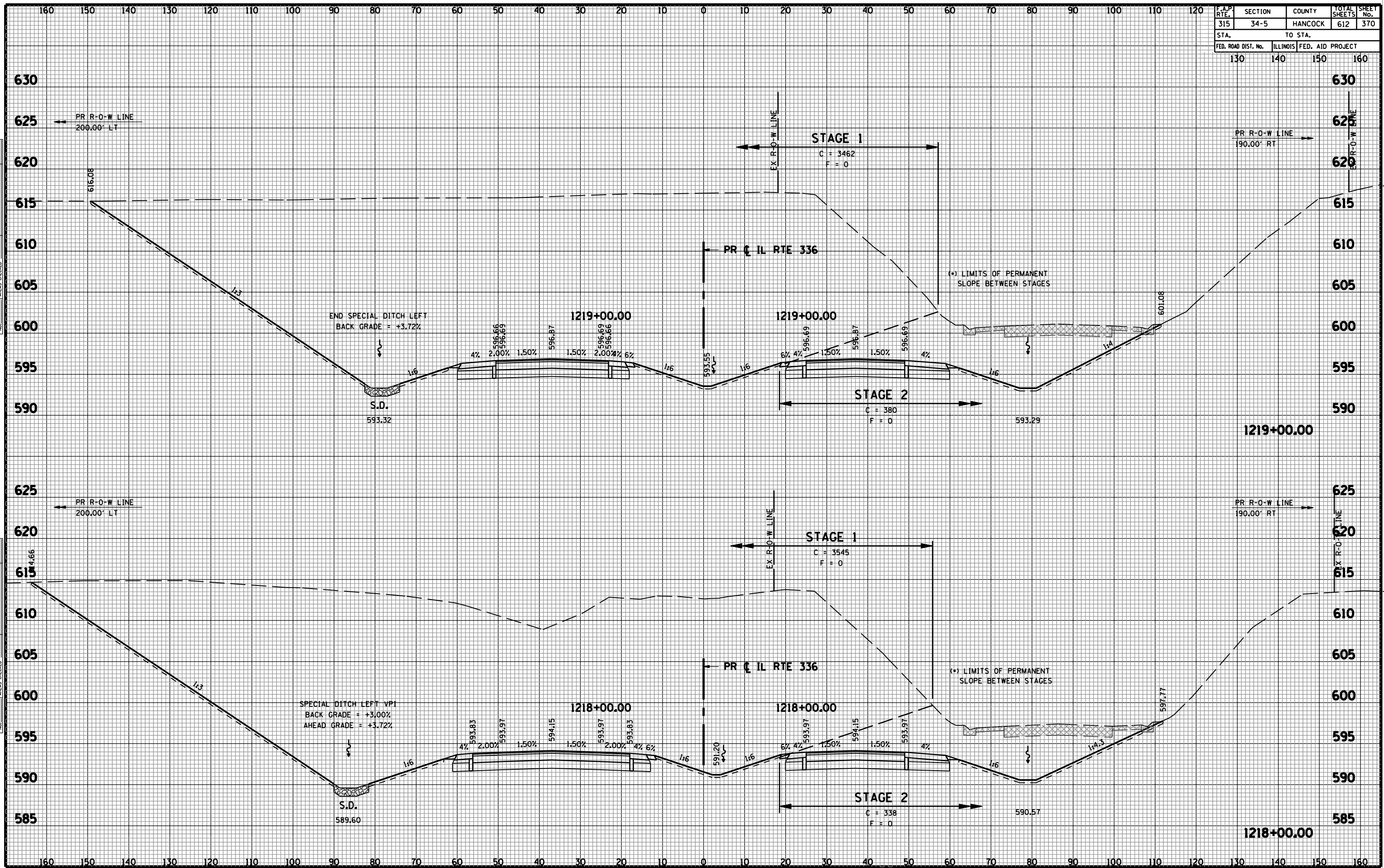
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	370
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

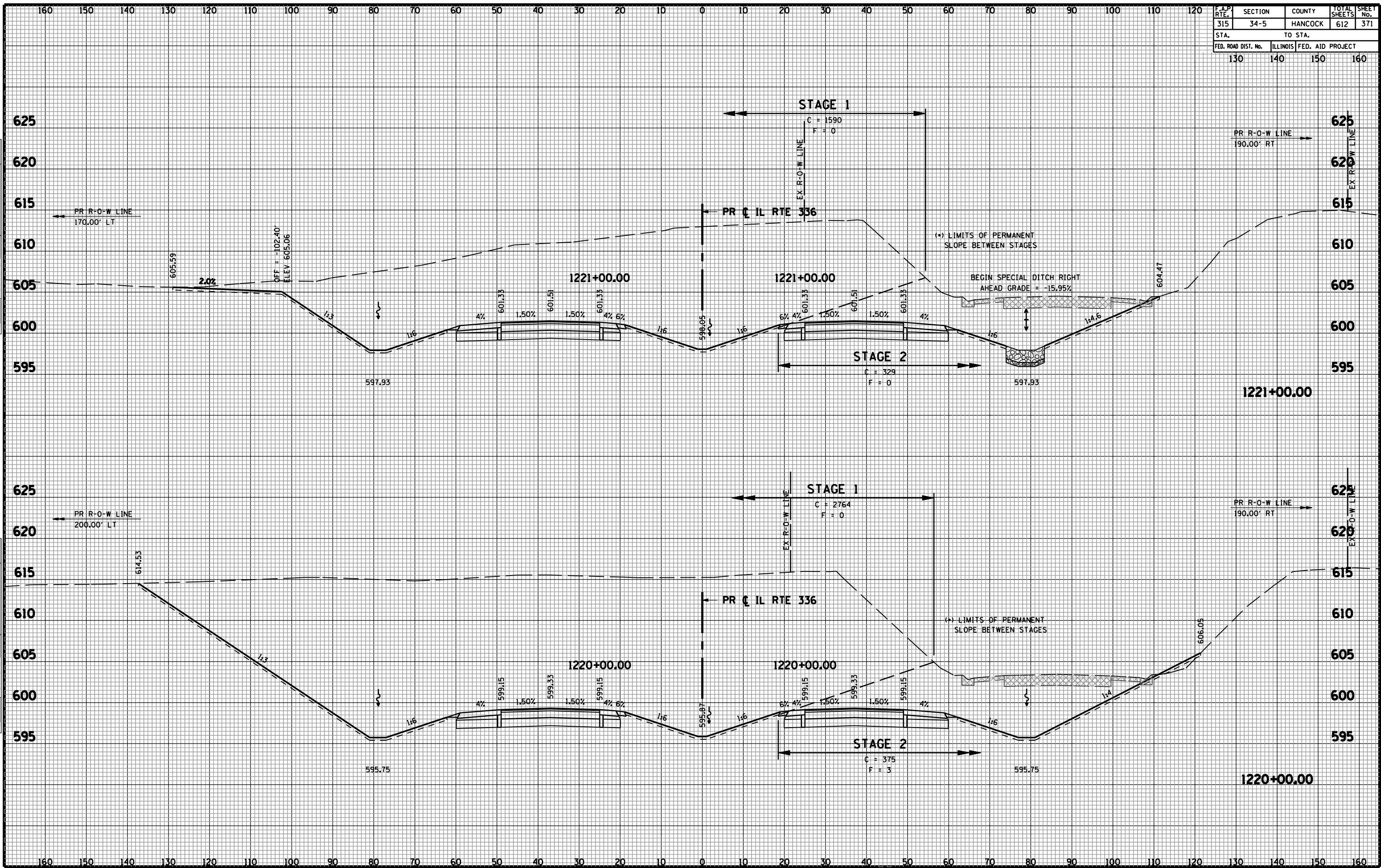
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	371
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

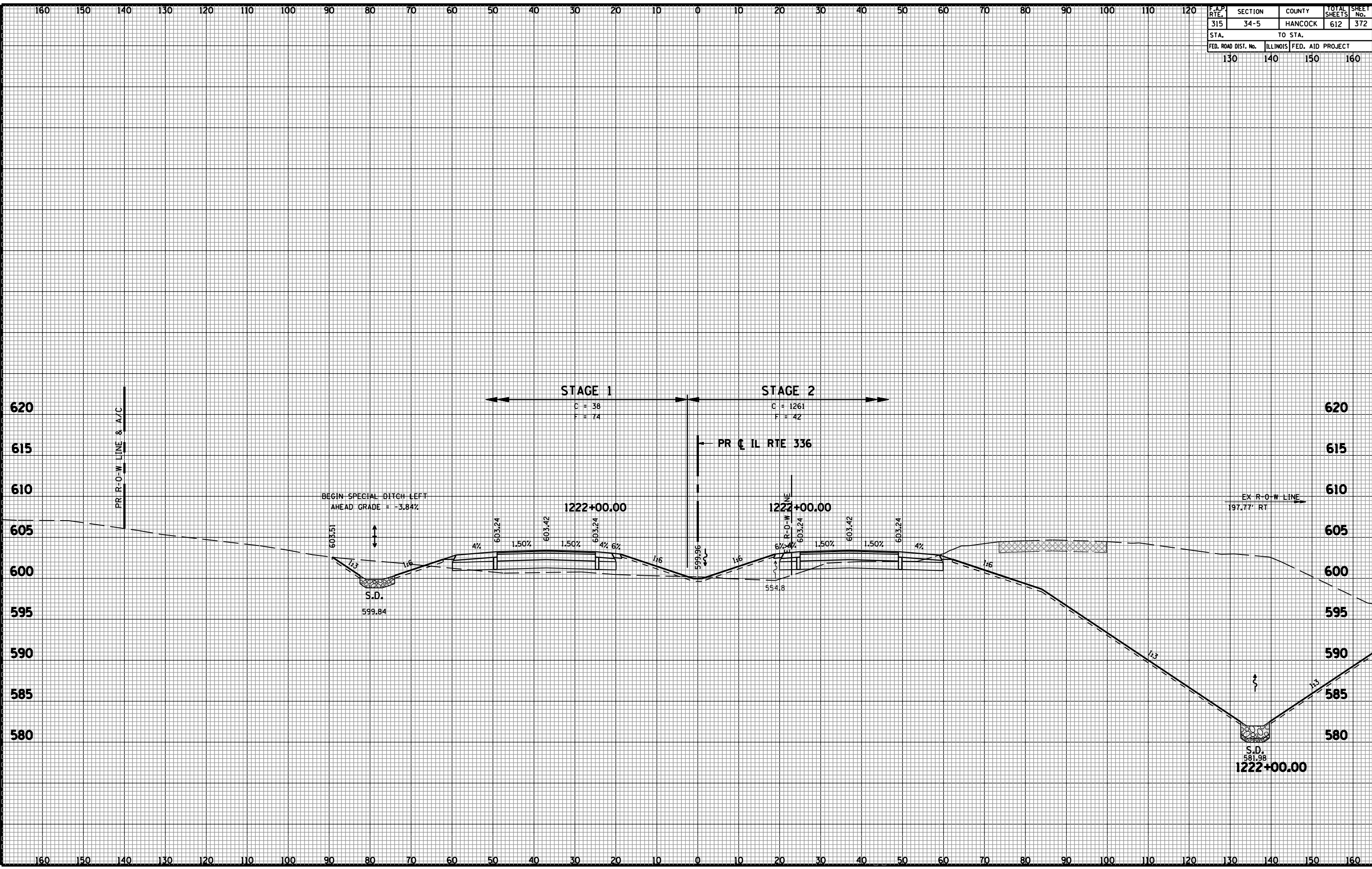
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	372
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY NOTE BOOK No.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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

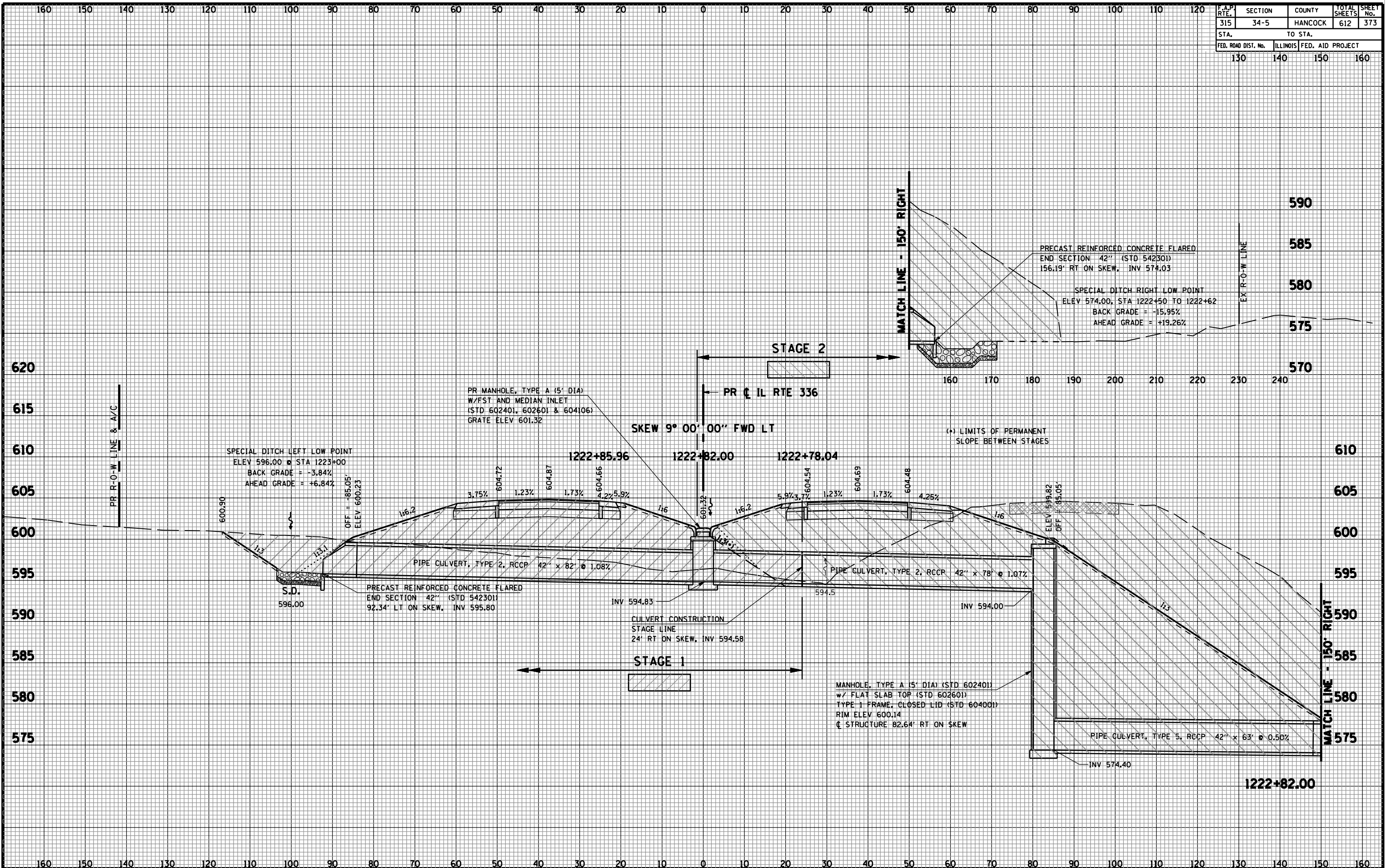


CROSS SECTIONS - FAP 315 (IL RTE 336)

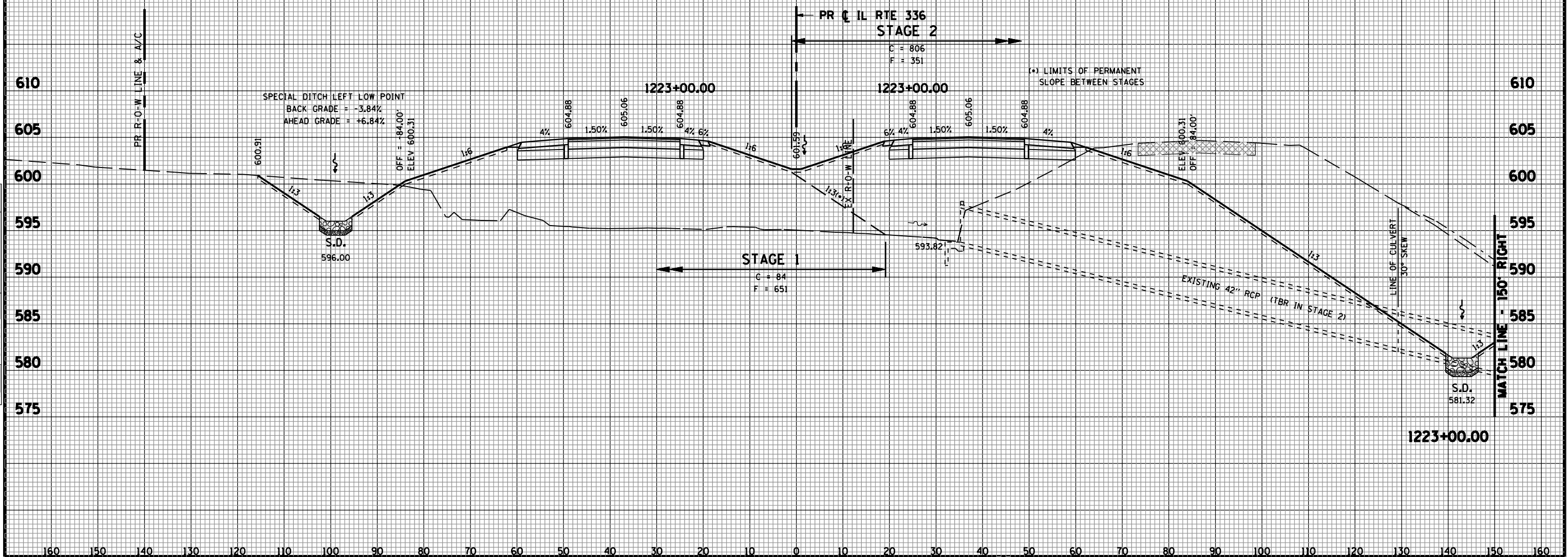
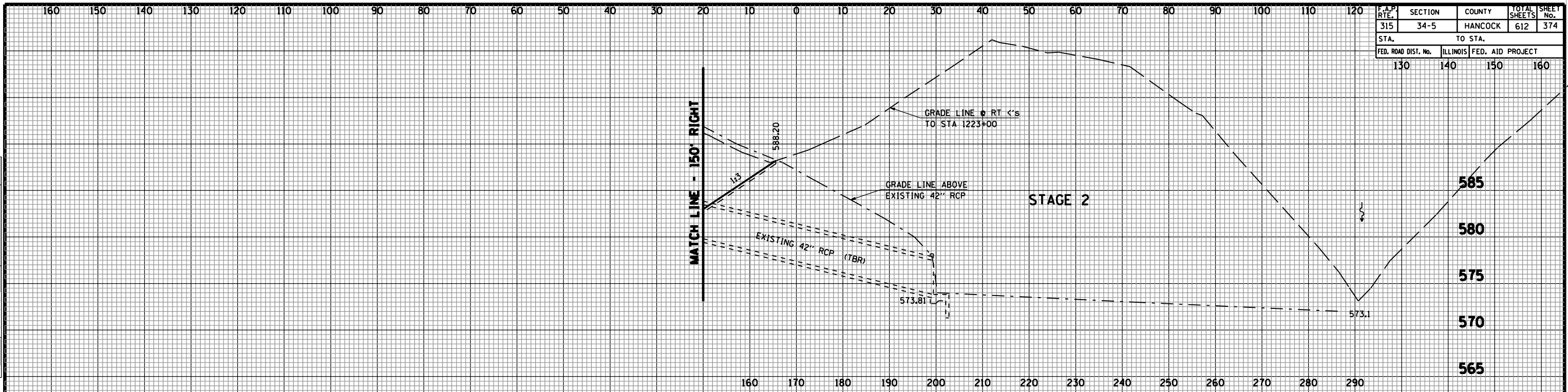
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	373
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	374
STA.		TO STA.		
130		160		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130		140 150 160		



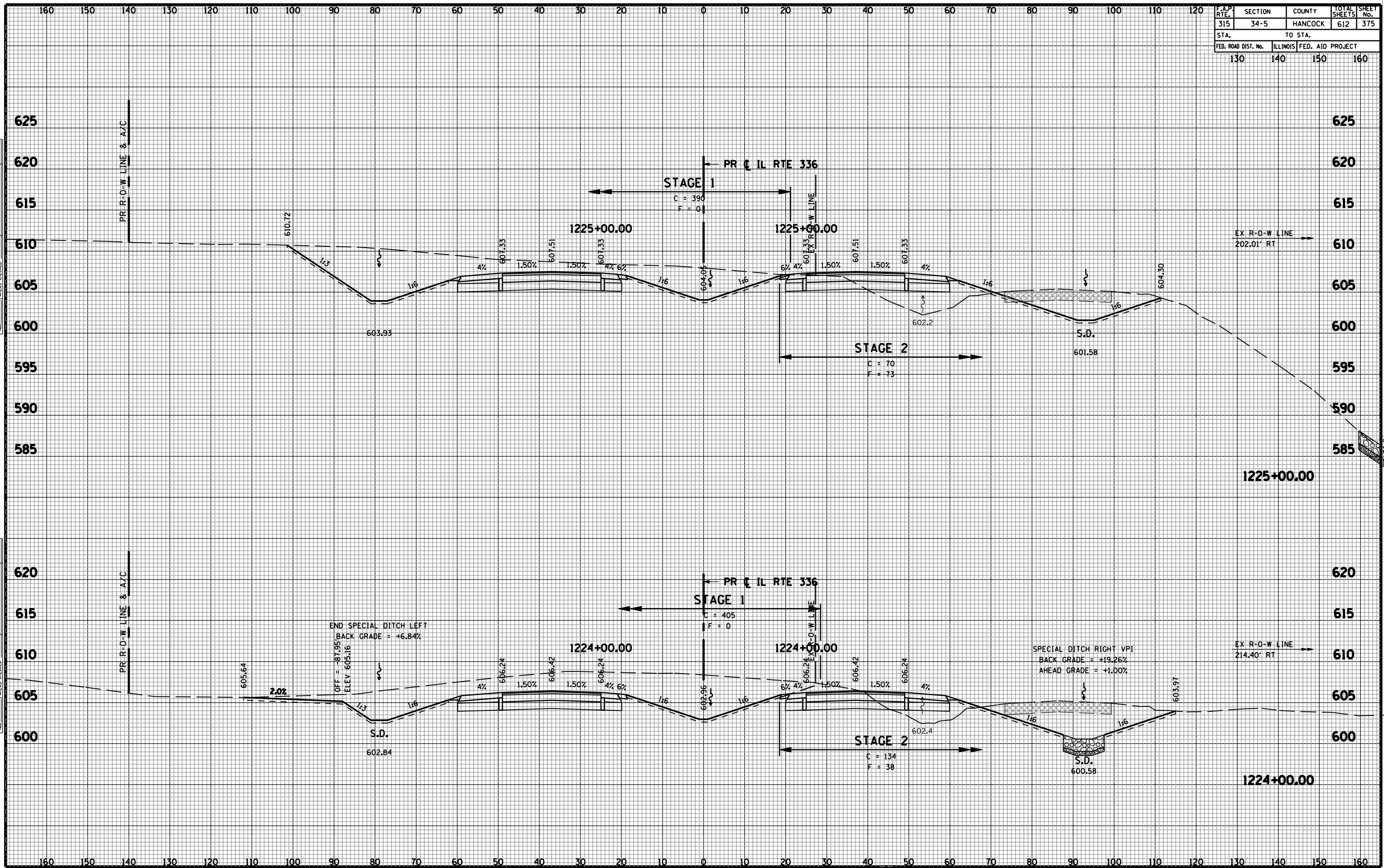
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	375
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

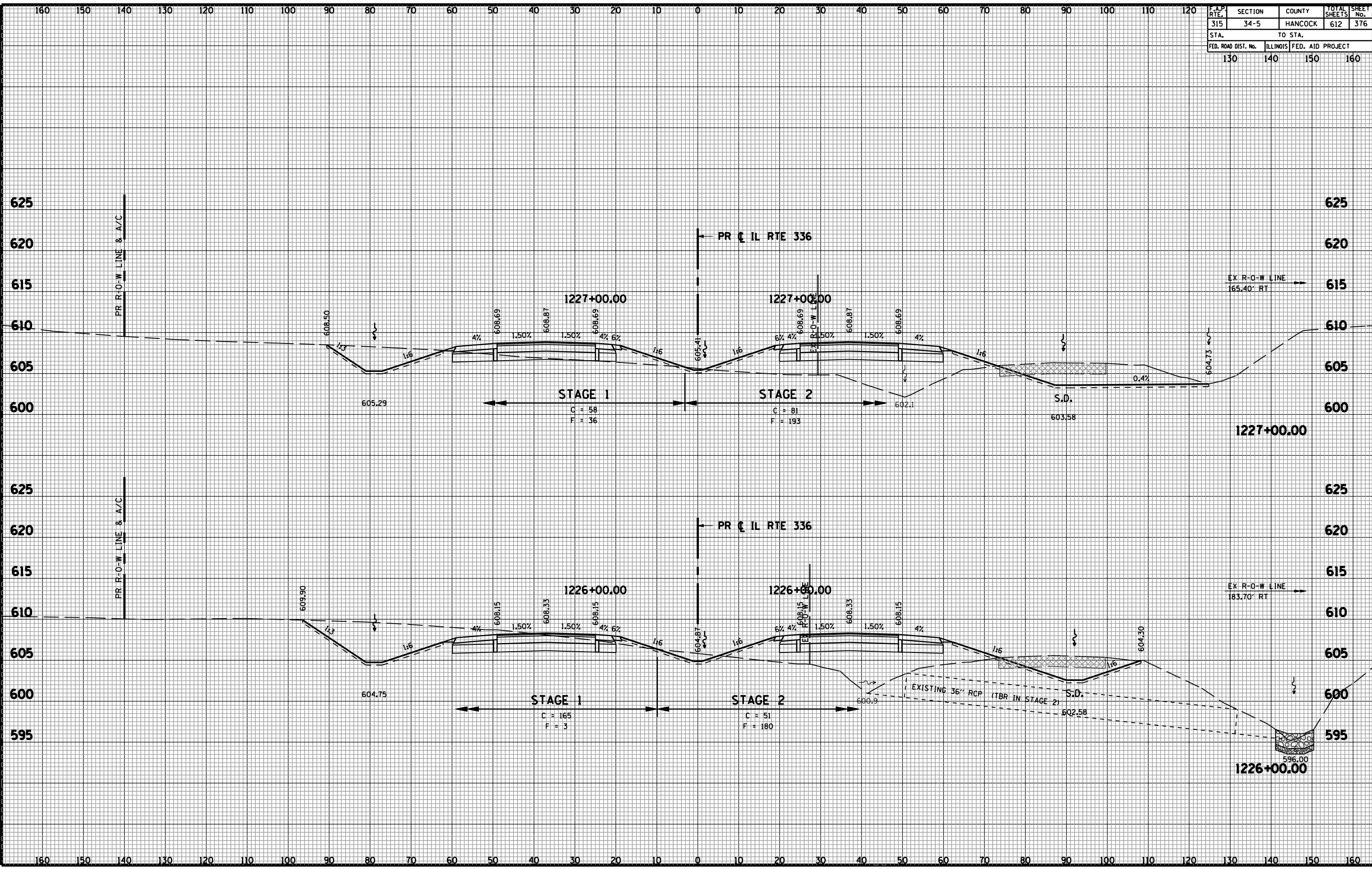
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	376
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

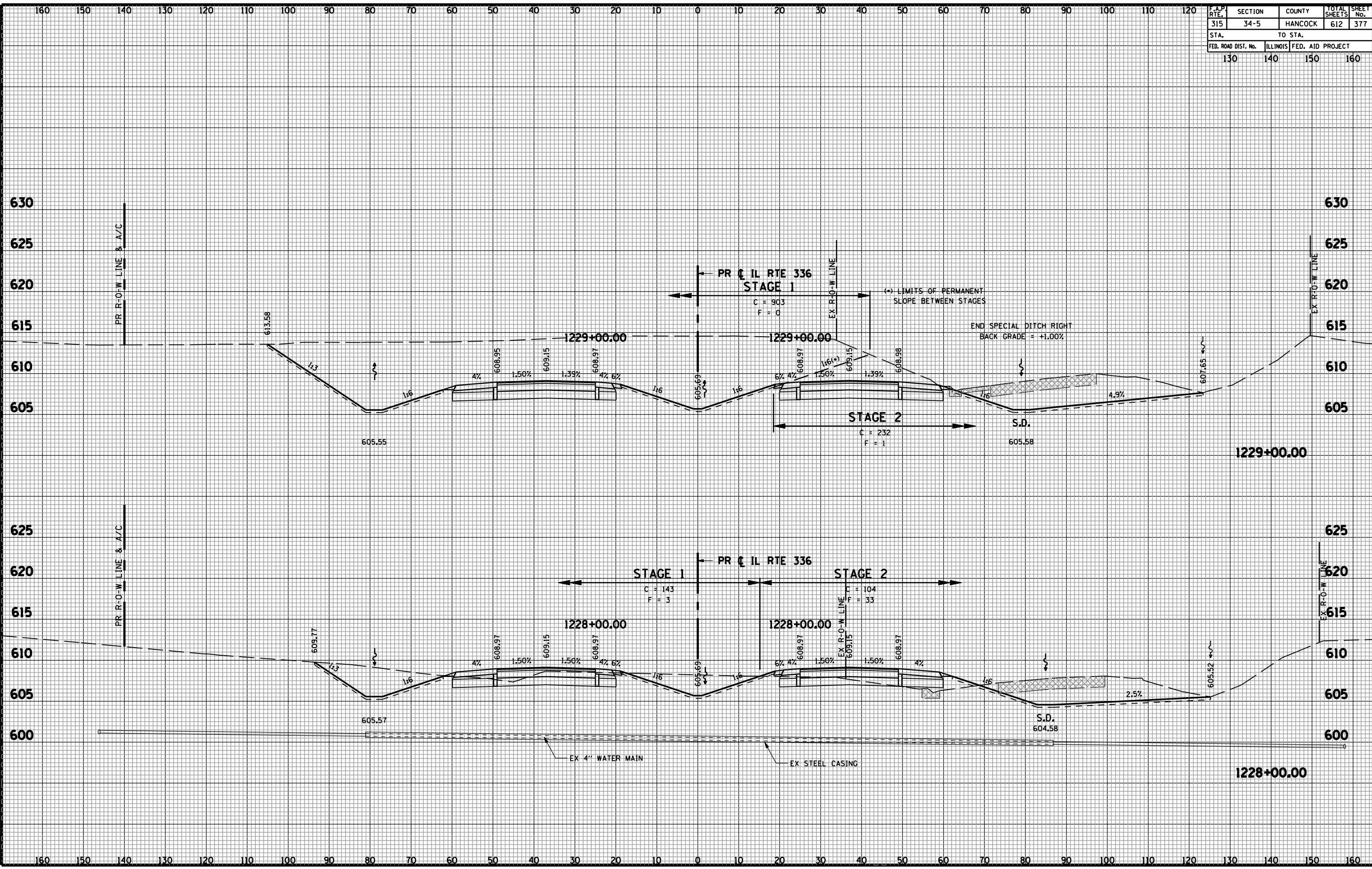


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	377
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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

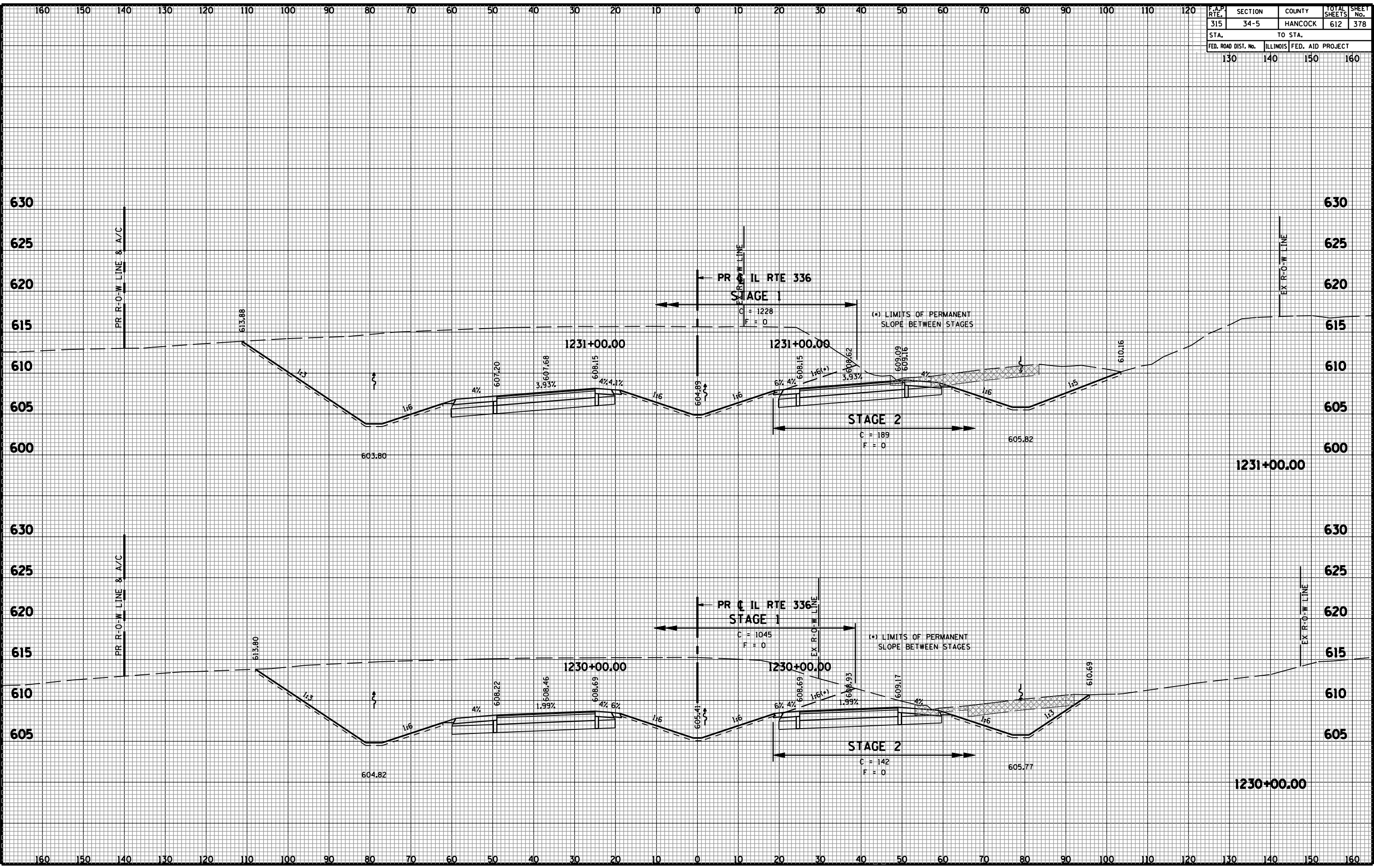


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	378
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS	FED. AID PROJECT	
130		140	150	160

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

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

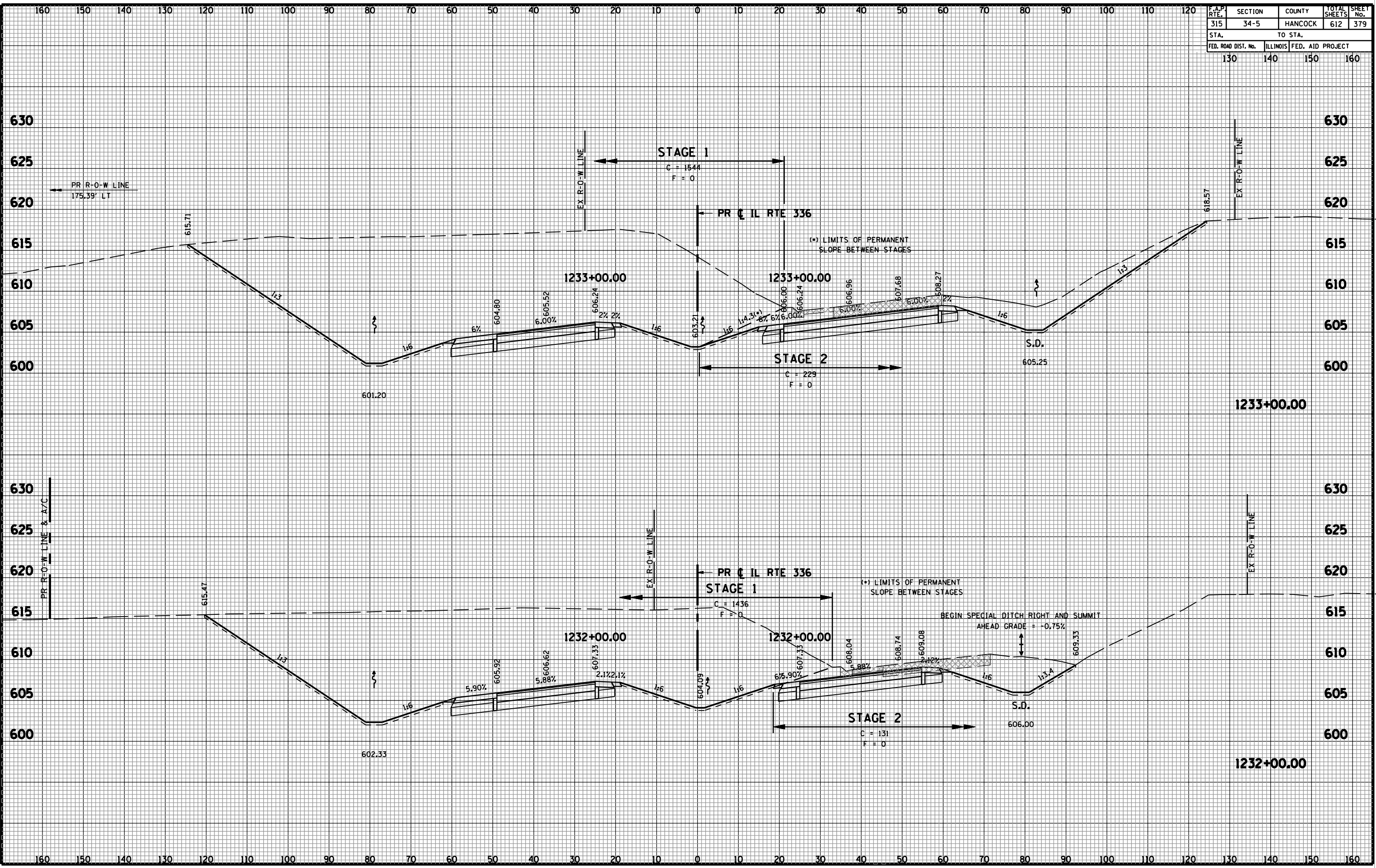


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	379
STA. 130		TO STA. 150		FED. AID PROJECT
130		140		150

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

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

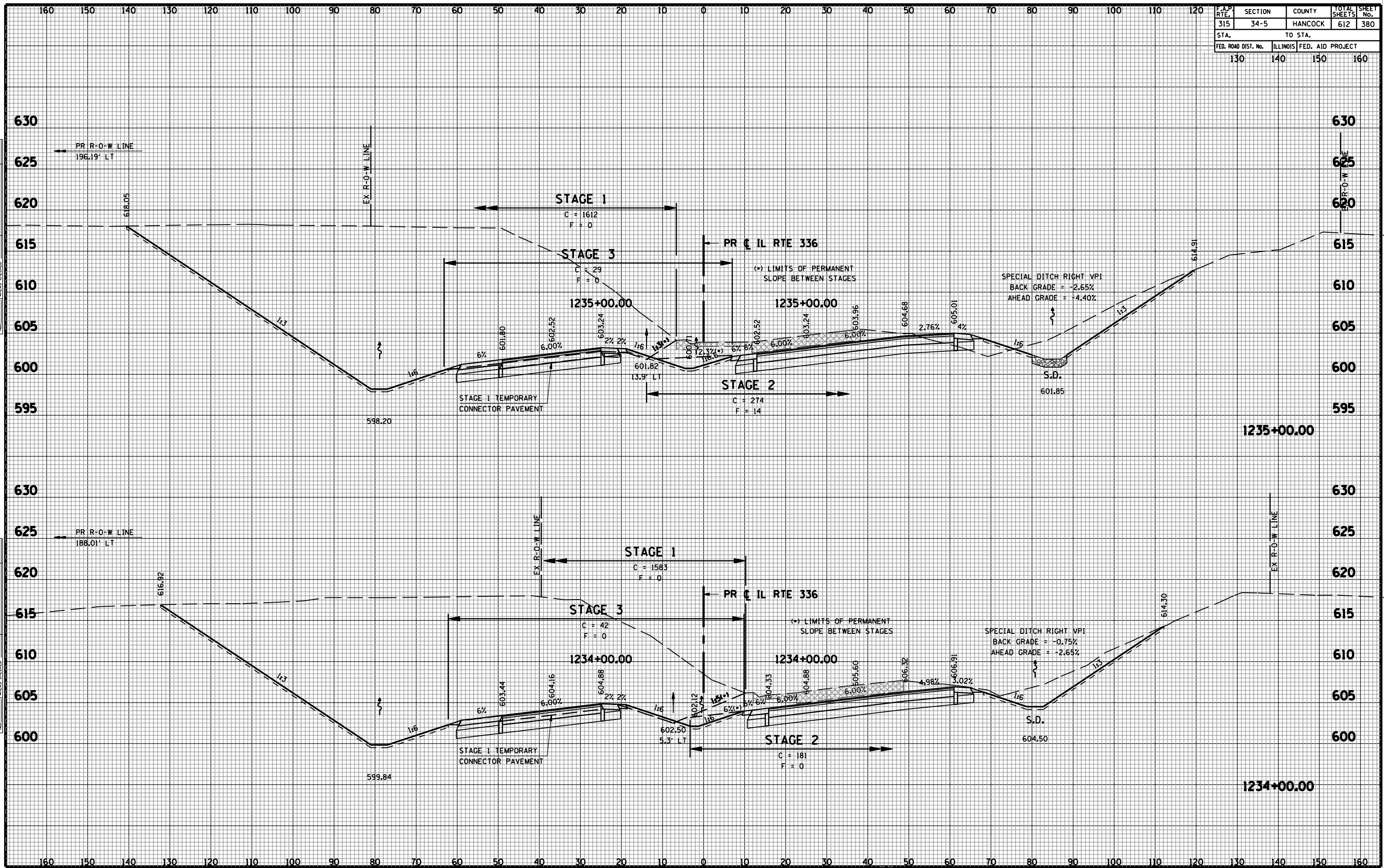


CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	380
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

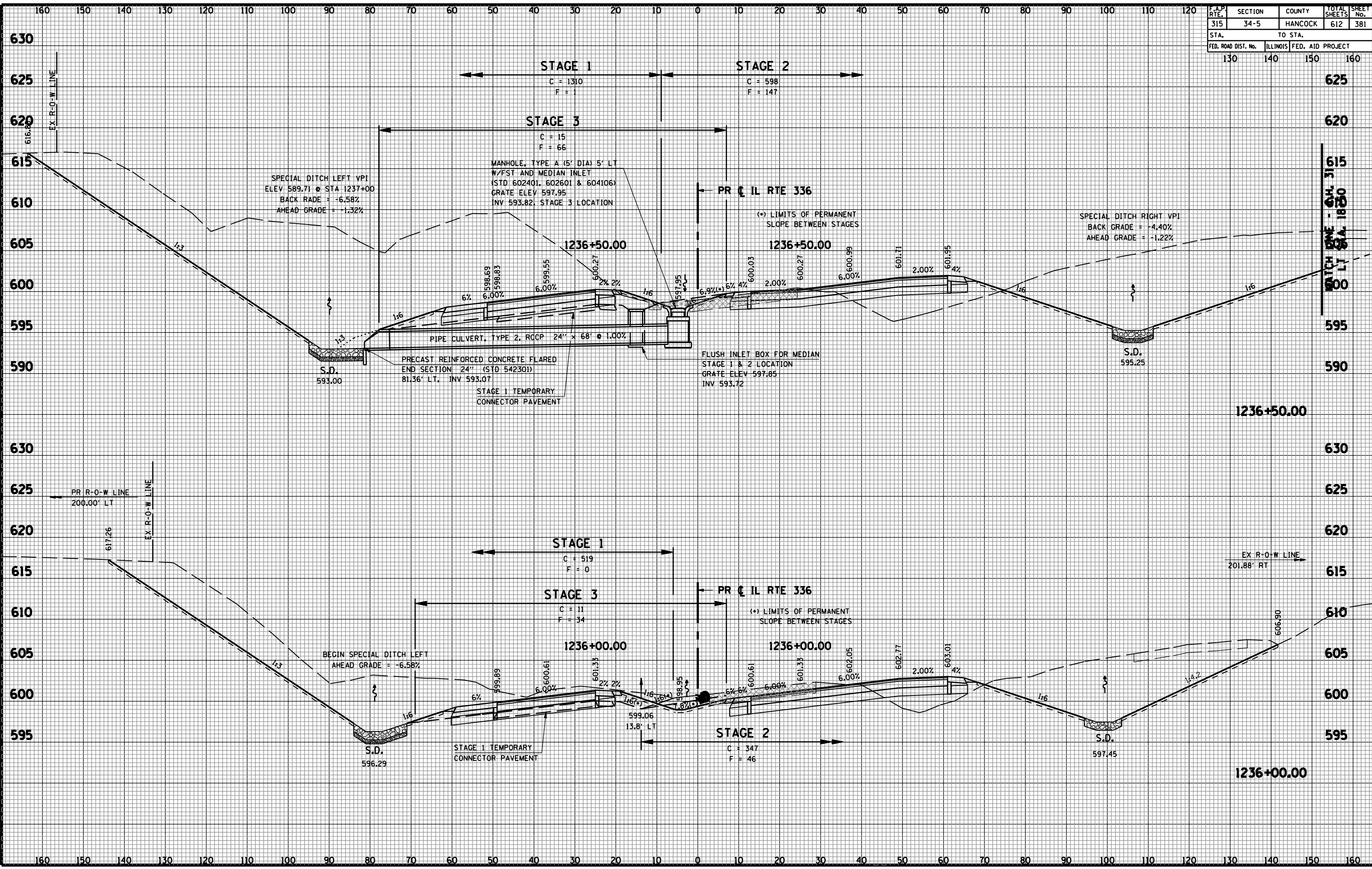
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	381
STA. TO STA.				
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

DATE	BY	FINAL SURVEY	SUBMITTED	PLOTTED	AREAS CHECKED

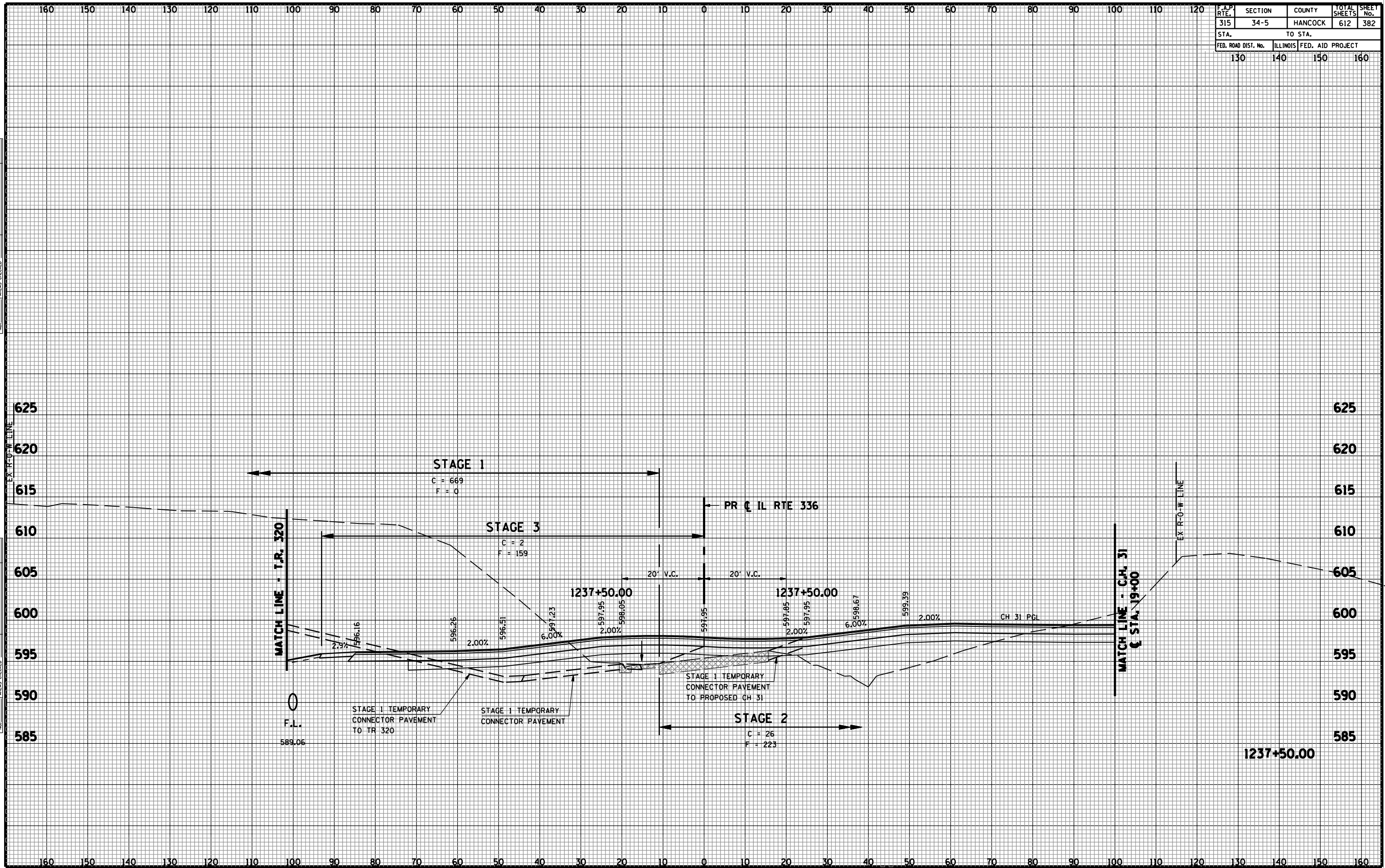
DATE	BY	ORIGINAL SURVEY	SUBMITTED	PLOTTED	AREAS CHECKED



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	382
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

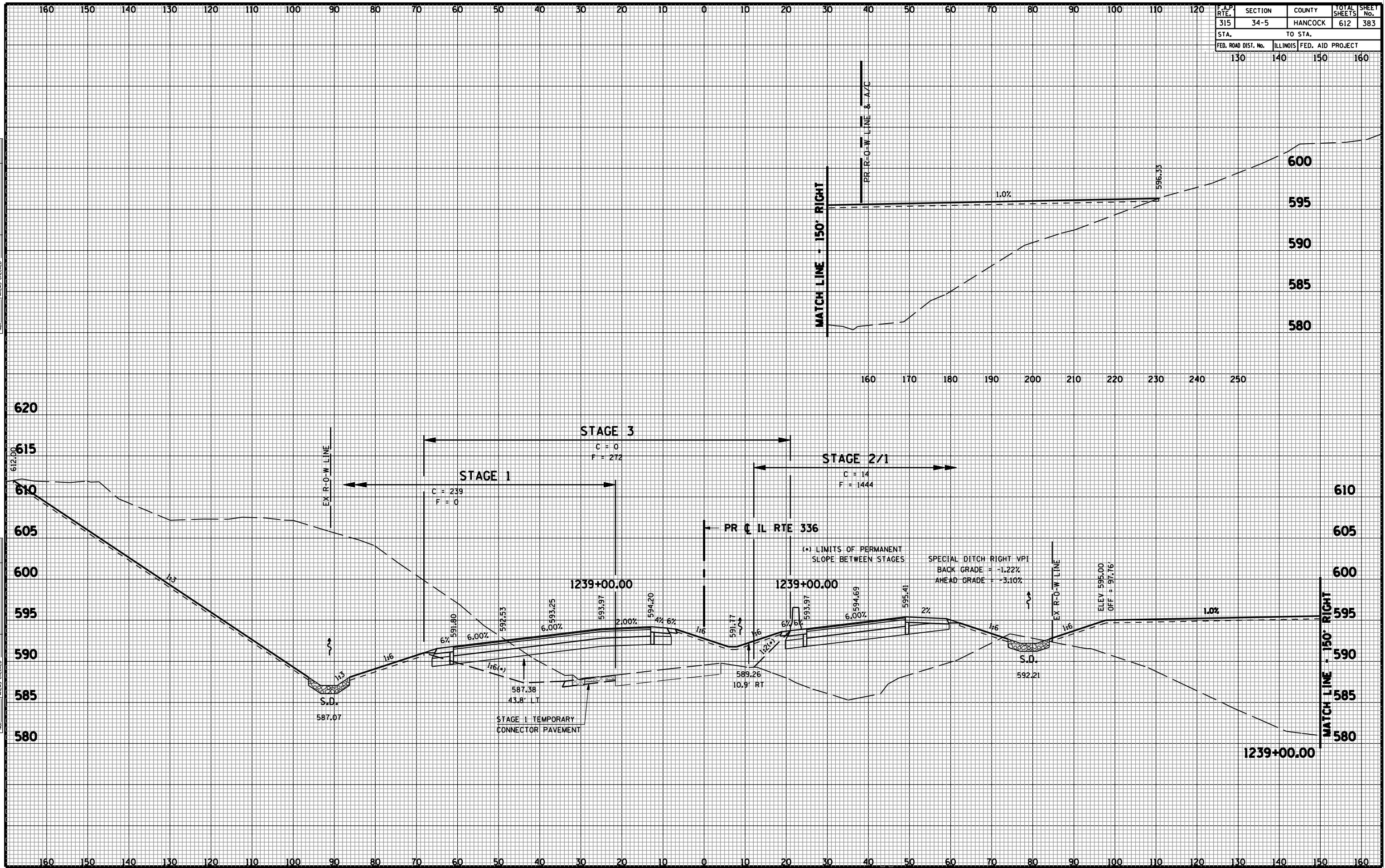
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	383
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

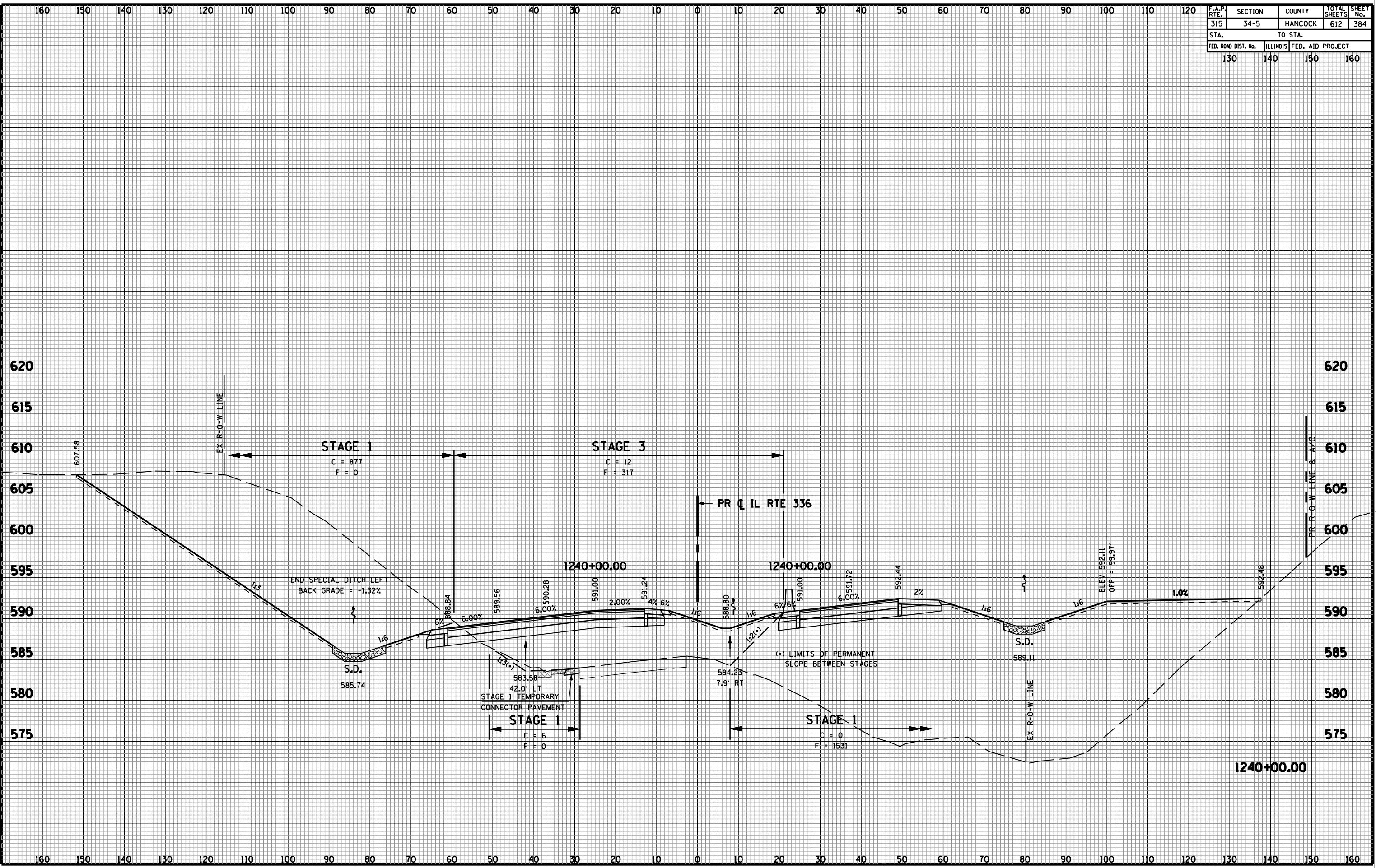
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	384
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

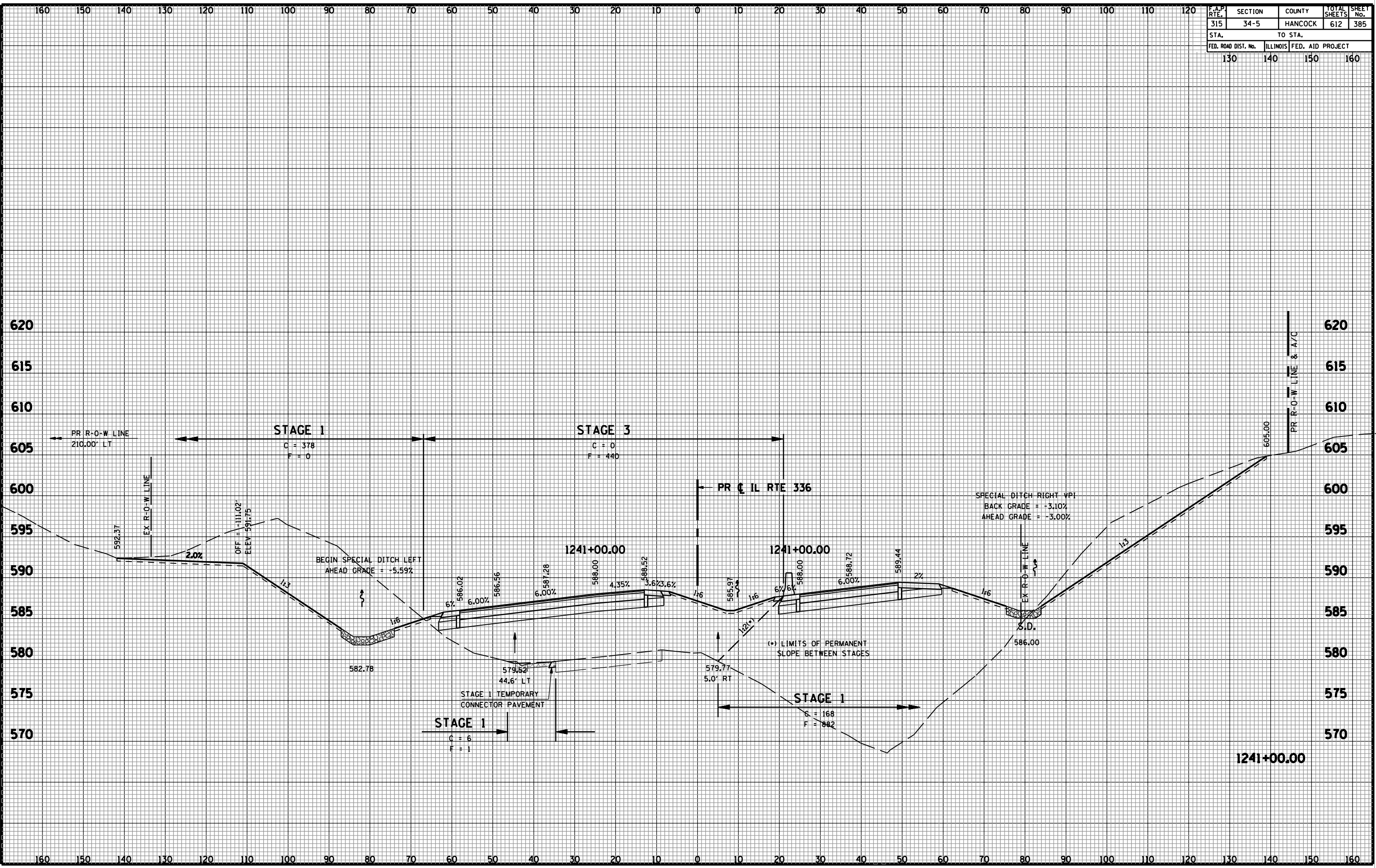
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
No.	TEMPLATE		
	AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	385
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

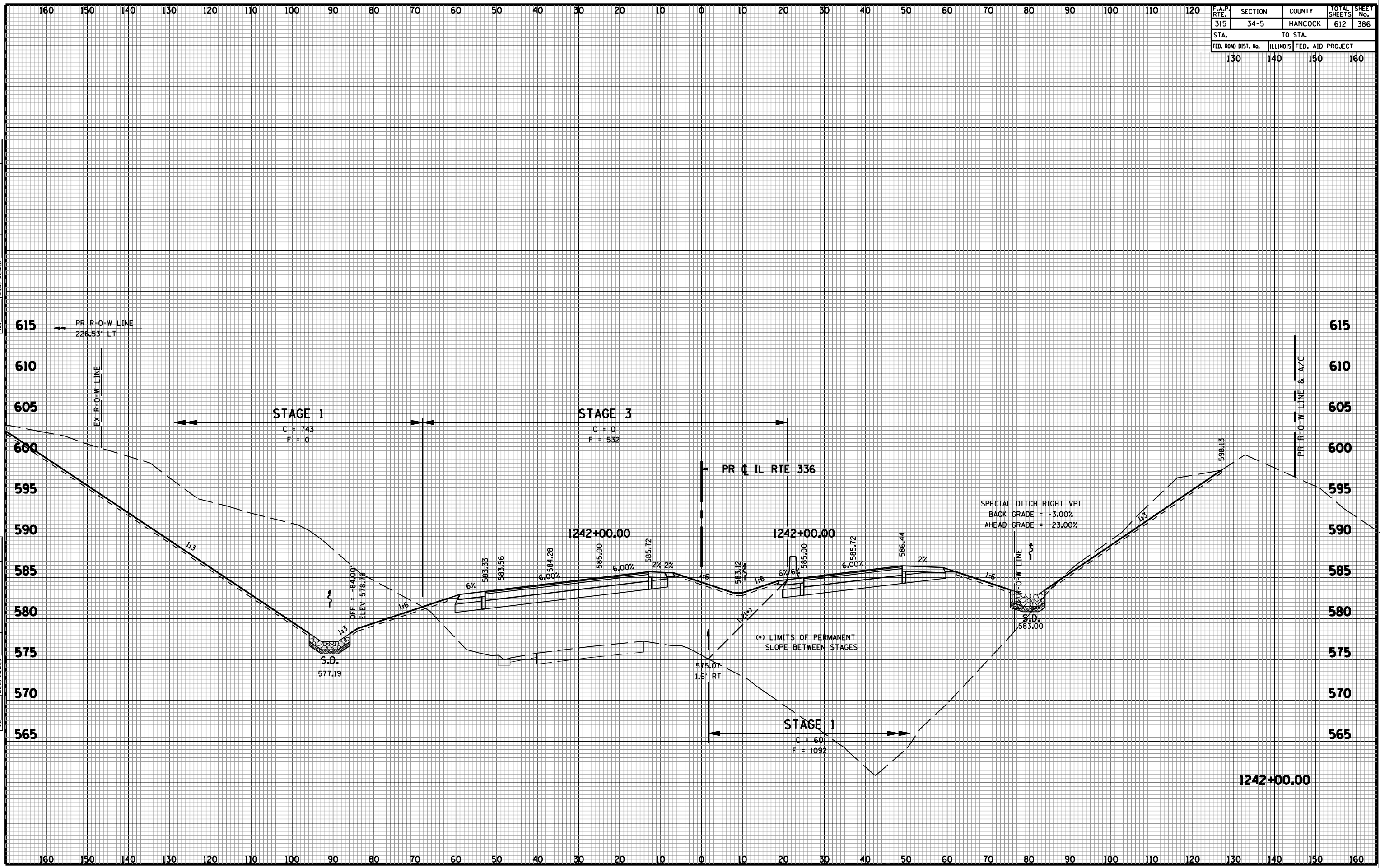
ORIGINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
AREAS CHECKED	



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	386
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

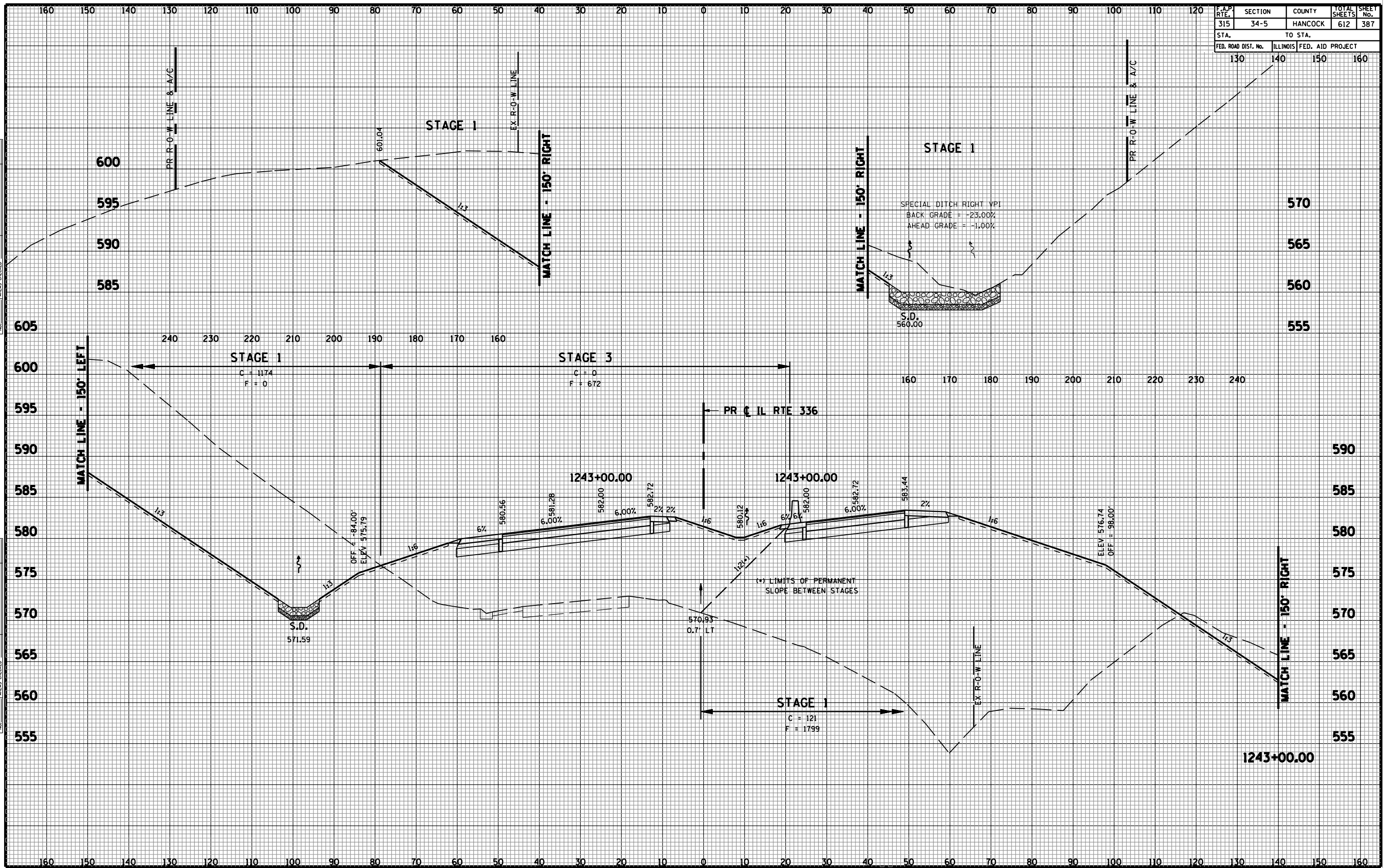
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	387
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

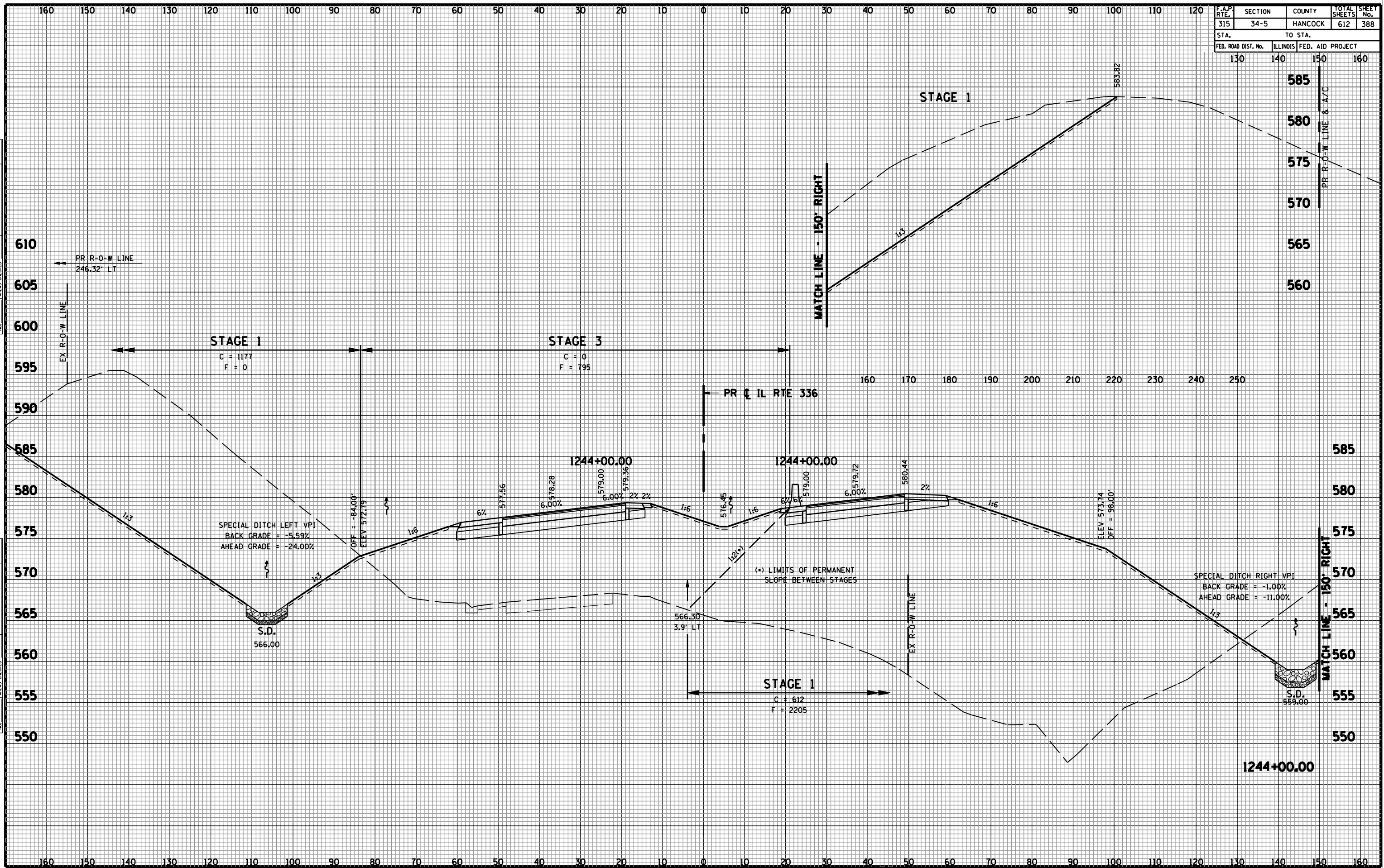
ORIGINAL SURVEY	BY	DATE
SURVEY PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	388
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

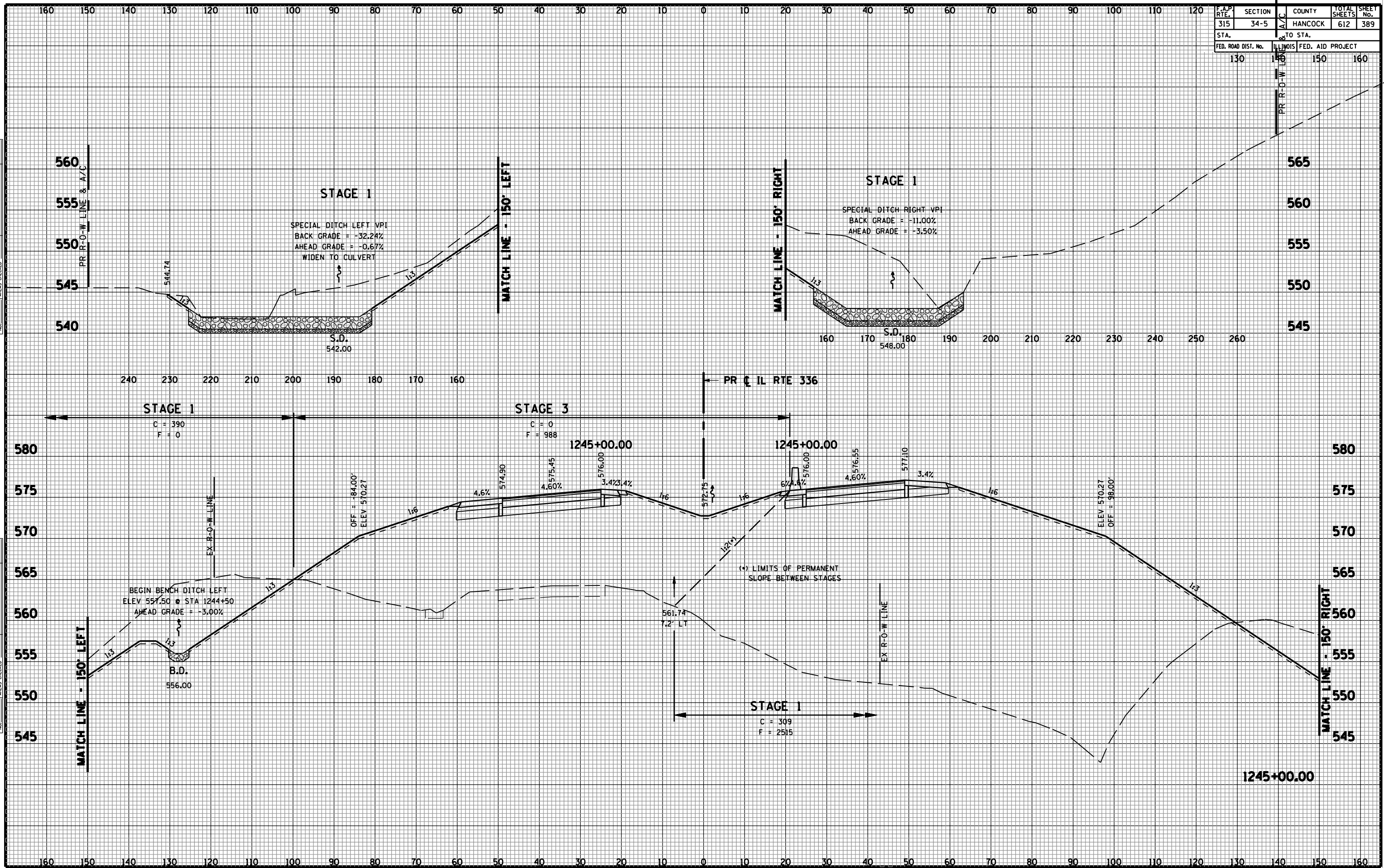
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	389
STA.		FROM STA.		
FED. ROAD DIST. No.		ILLINOIS FED. AID PROJECT		
130		150 160		

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

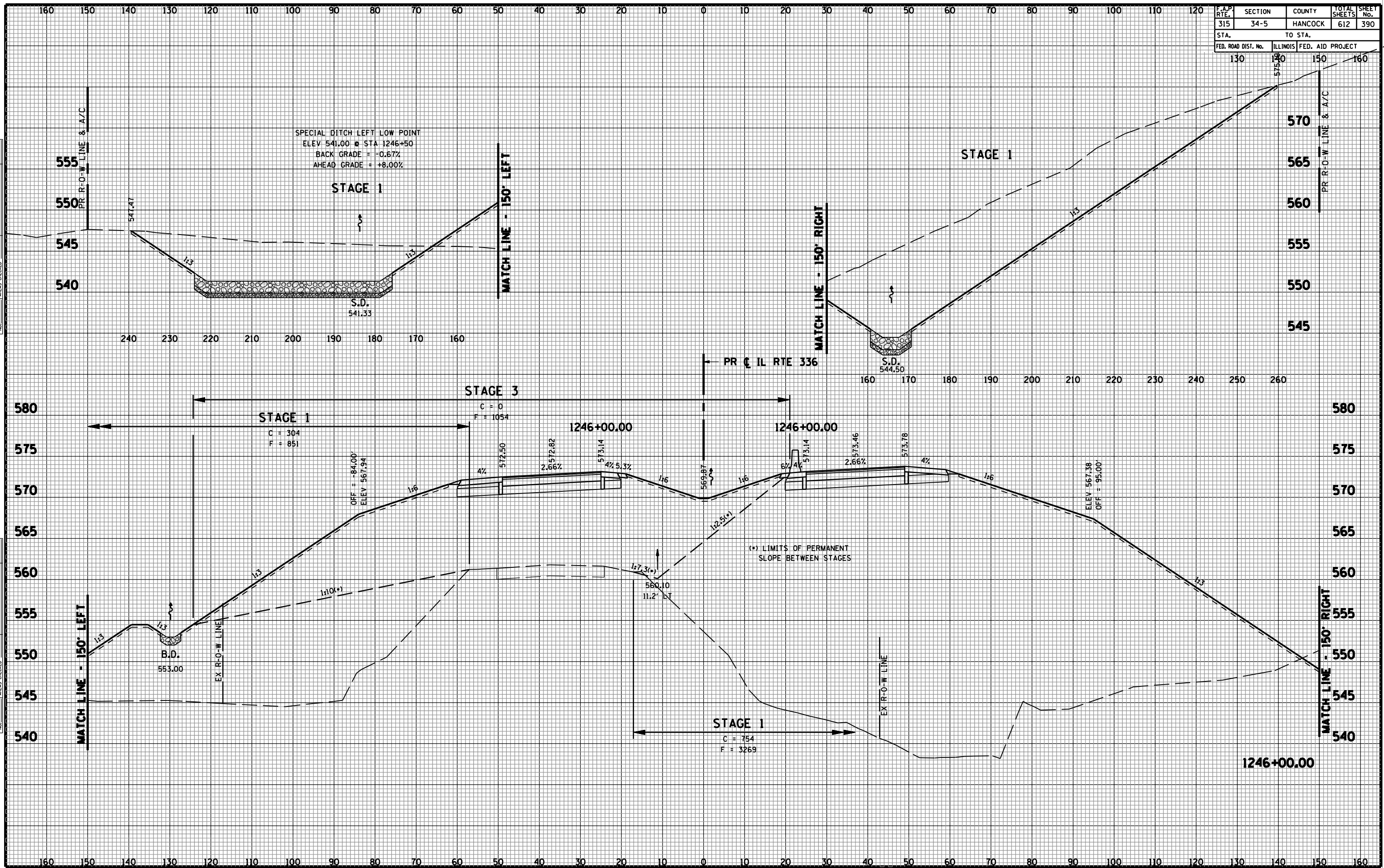
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLE		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	390
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS FED. AID PROJECT		

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

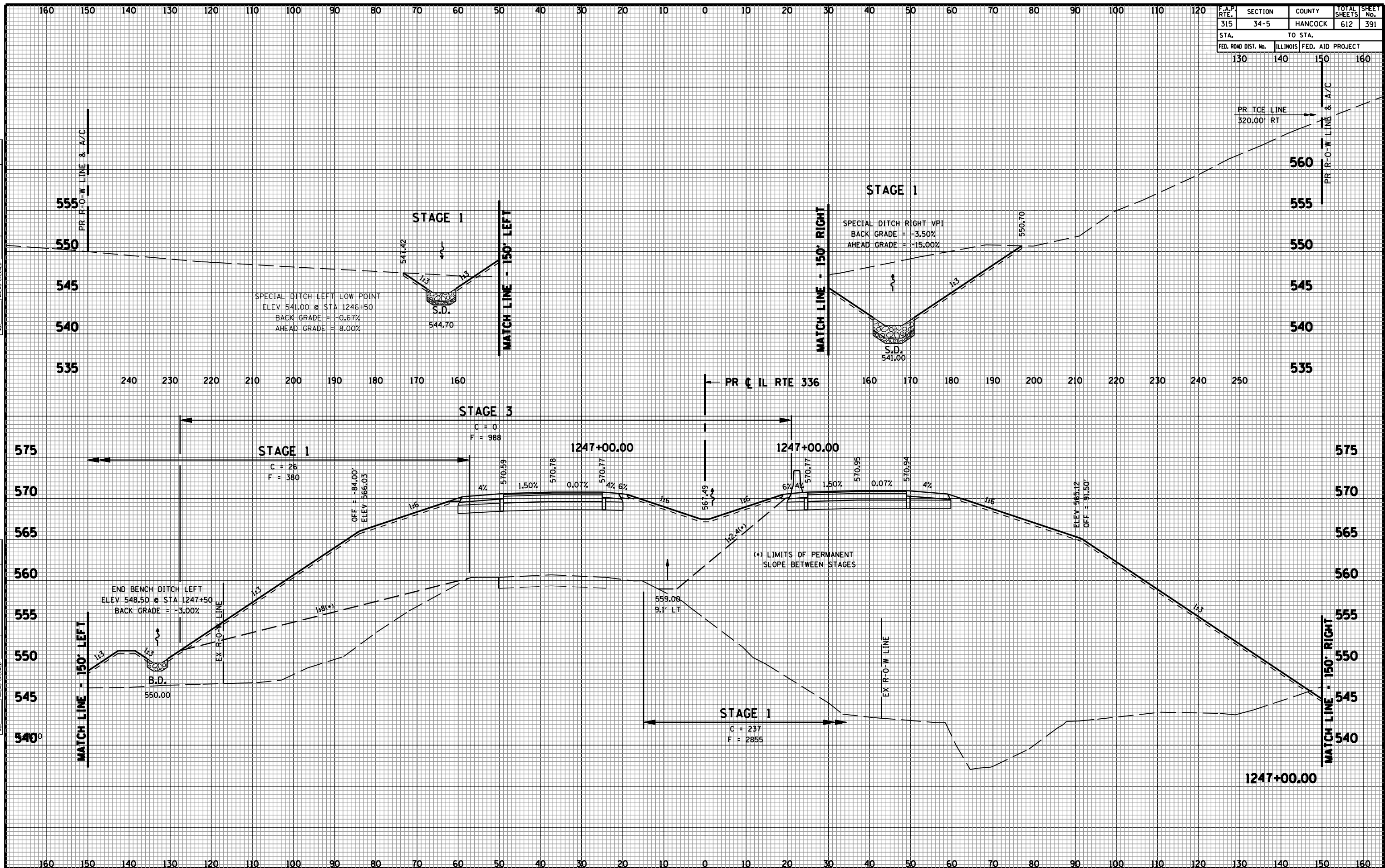
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	391
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		

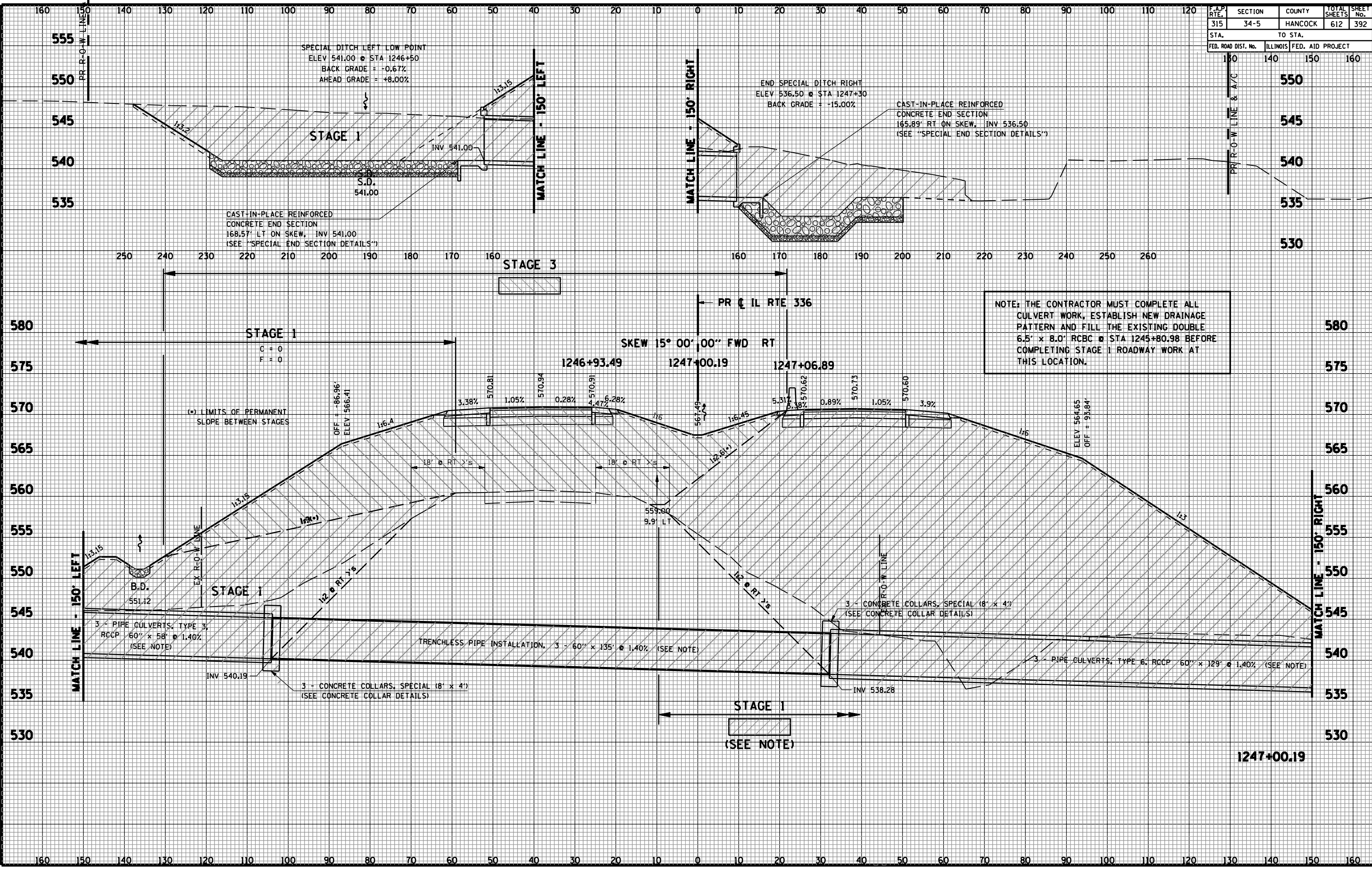
ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		
AREAS CHECKED		



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	392
STA.		TO STA.		
FED. ROAD DIST. No.		ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

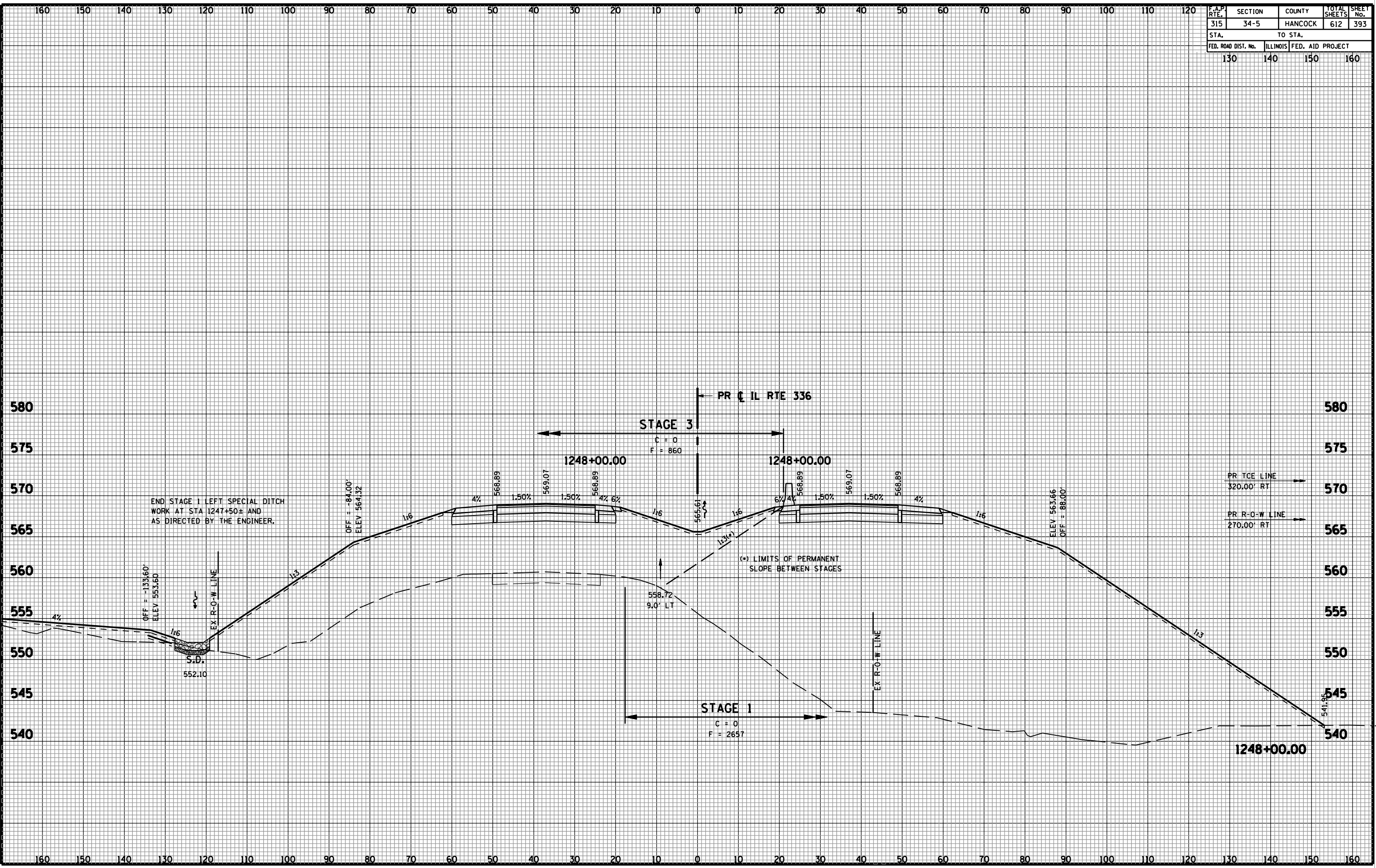


NOTE: THE CONTRACTOR MUST COMPLETE ALL CULVERT WORK, ESTABLISH NEW DRAINAGE PATTERN AND FILL THE EXISTING DOUBLE 6.5' x 8.0' RCBC @ STA 1245+80.98 BEFORE COMPLETING STAGE 1 ROADWAY WORK AT THIS LOCATION.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	393
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

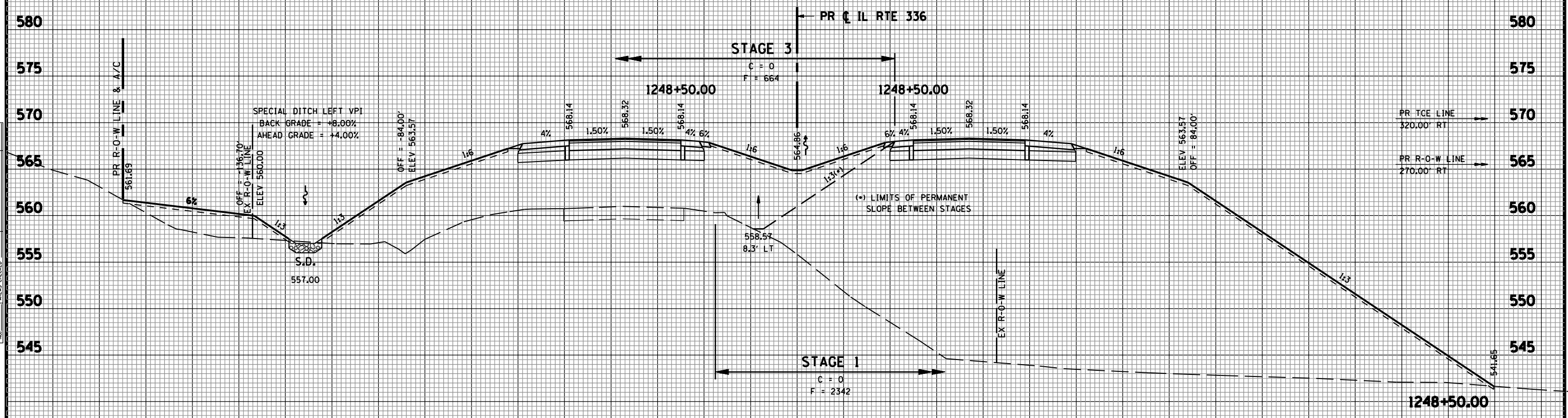
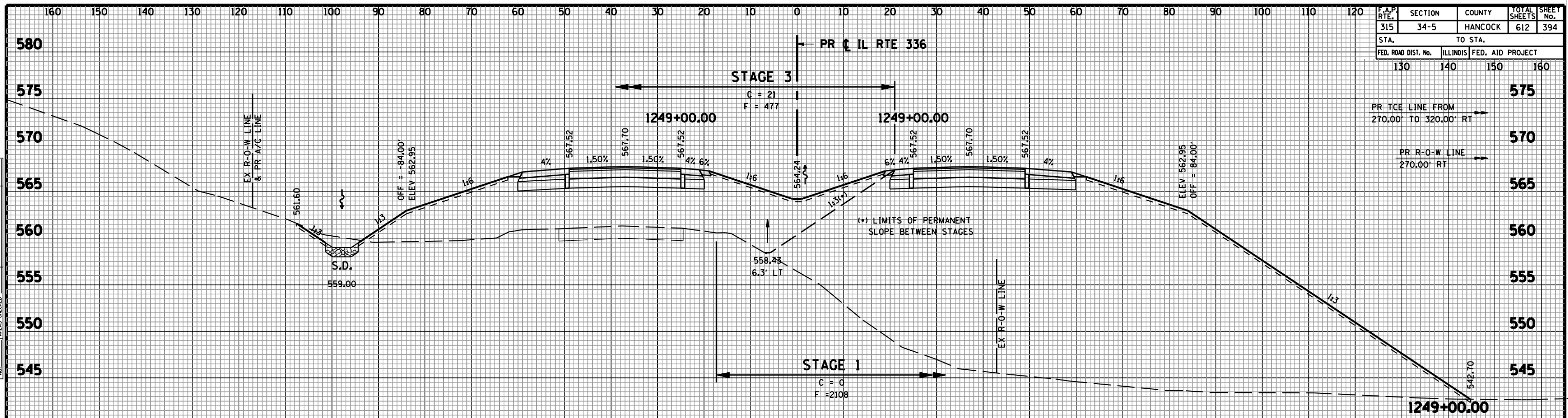
ORIGINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	
AREAS CHECKED	



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	394
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

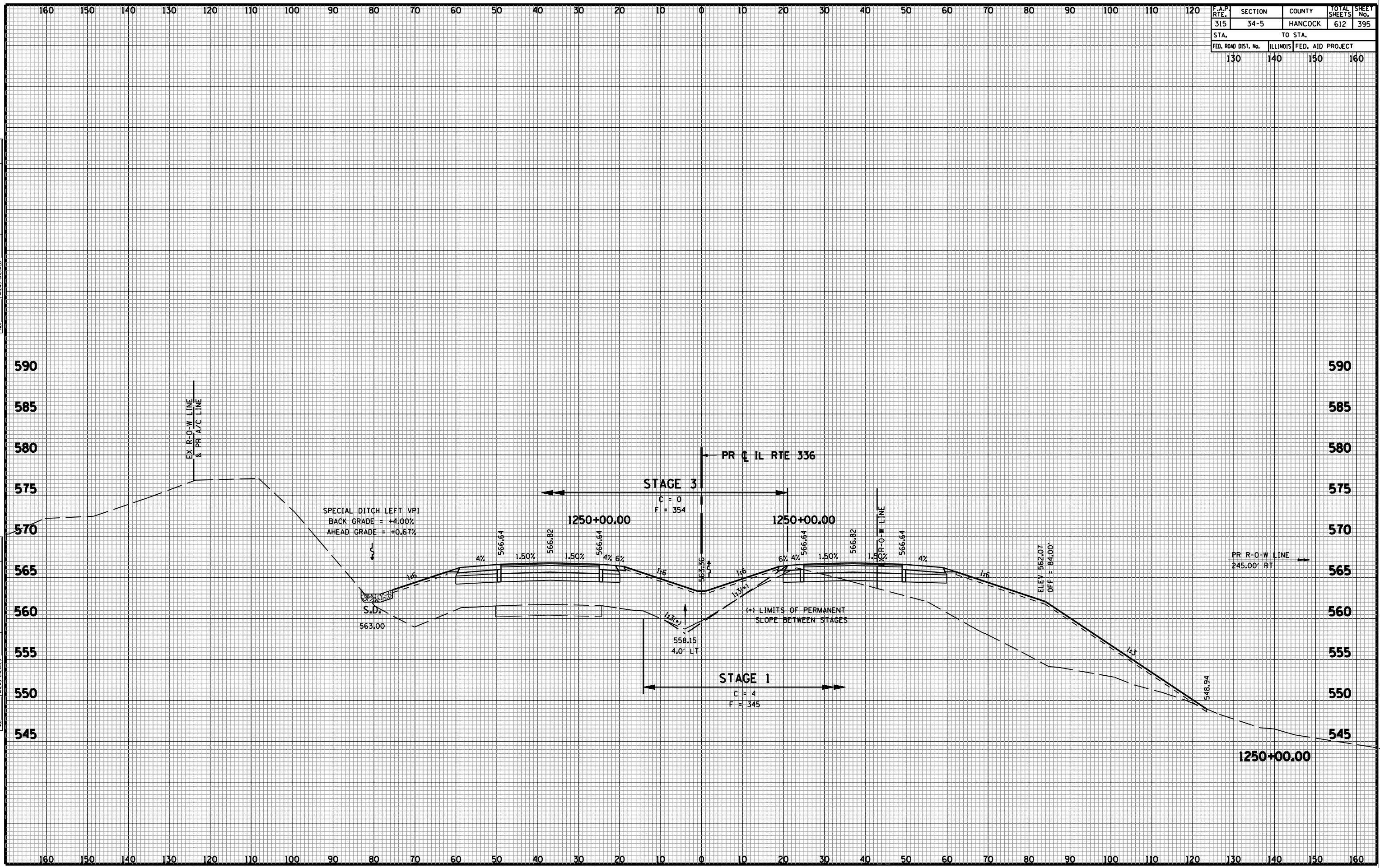
DATE	BY
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
No.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	395
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

FINAL SURVEY NOTE BOOK No.	SURVEY PLOTTED AREAS CHECKED	BY	DATE

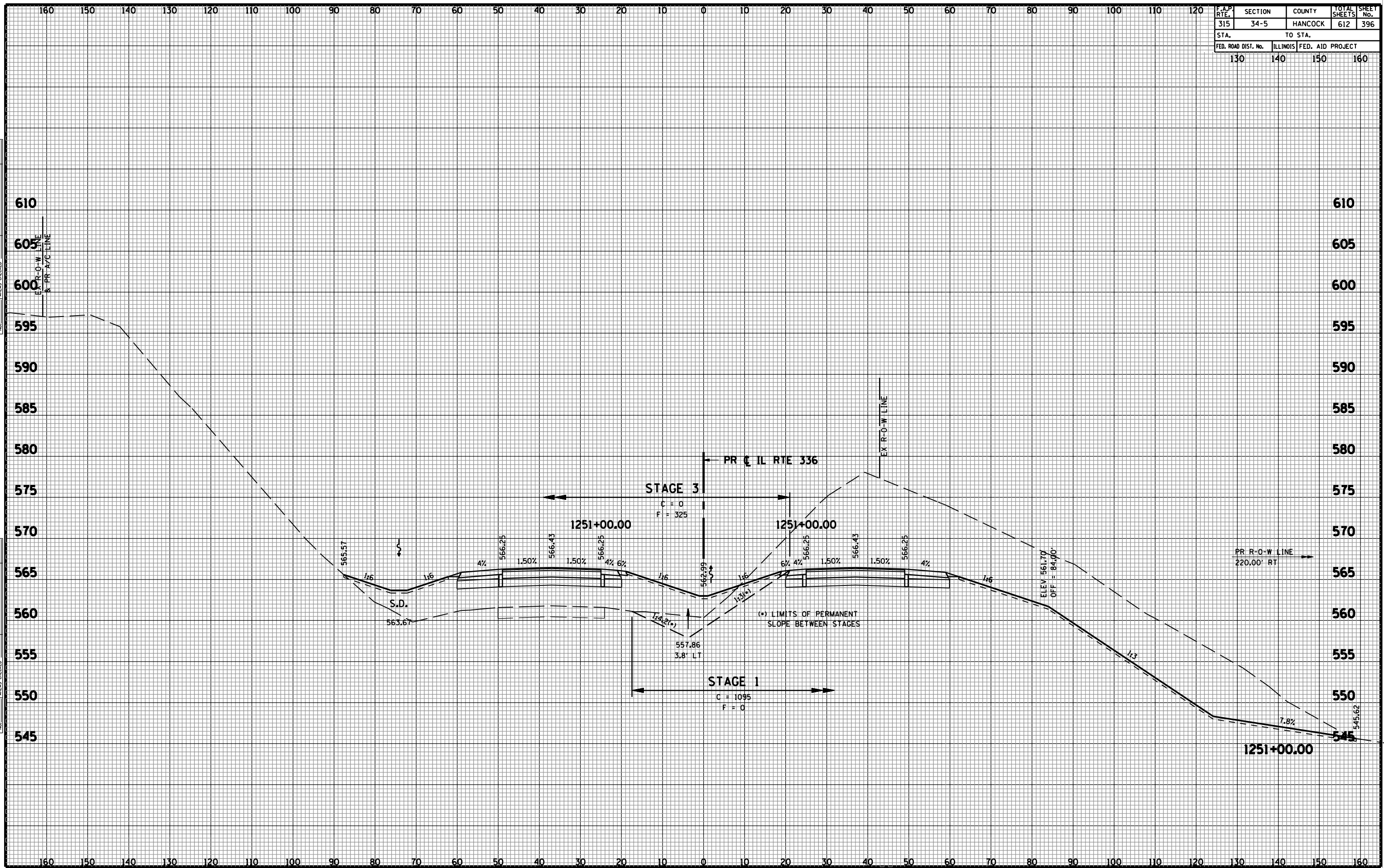
ORIGINAL SURVEY NOTE BOOK No.	SURVEY PLOTTED AREAS CHECKED	BY	DATE



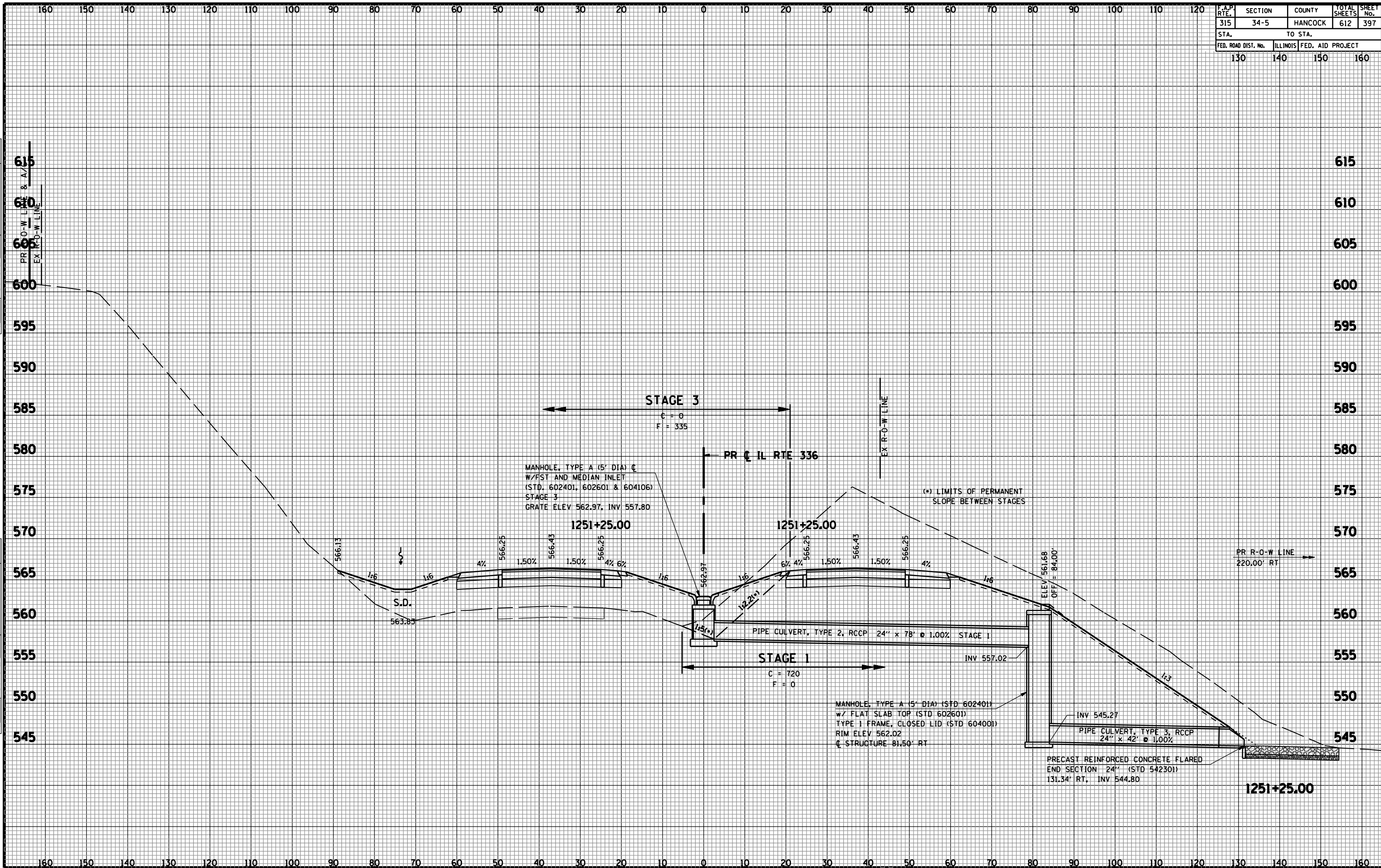
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	396
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	

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

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



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	397
STA.		TO STA.		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		
130	140	150	160	



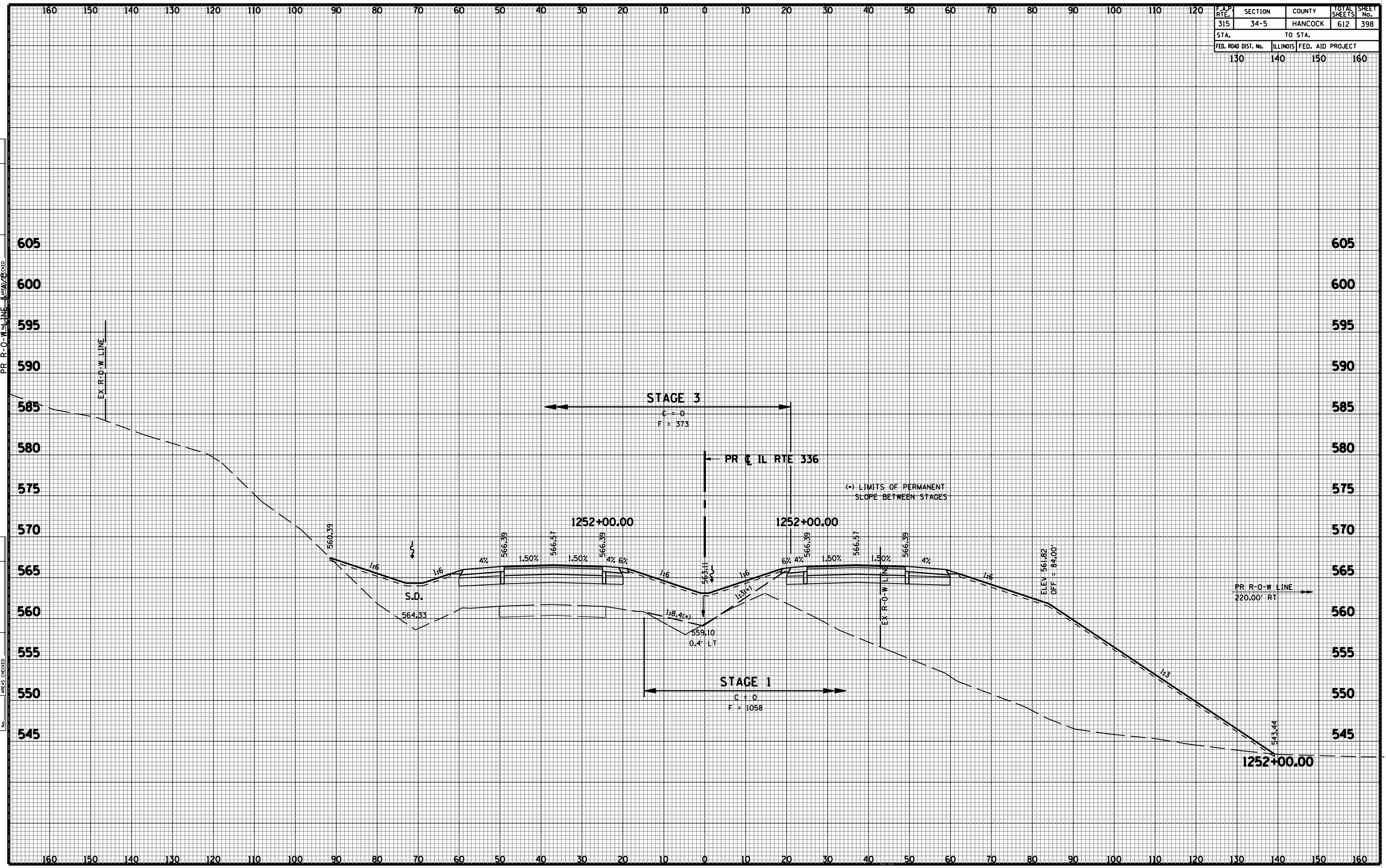
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	398
STA. 130		TO STA. 140		FED. AID PROJECT
130		140		150
				160

FINAL SURVEY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
AREAS CHECKED	

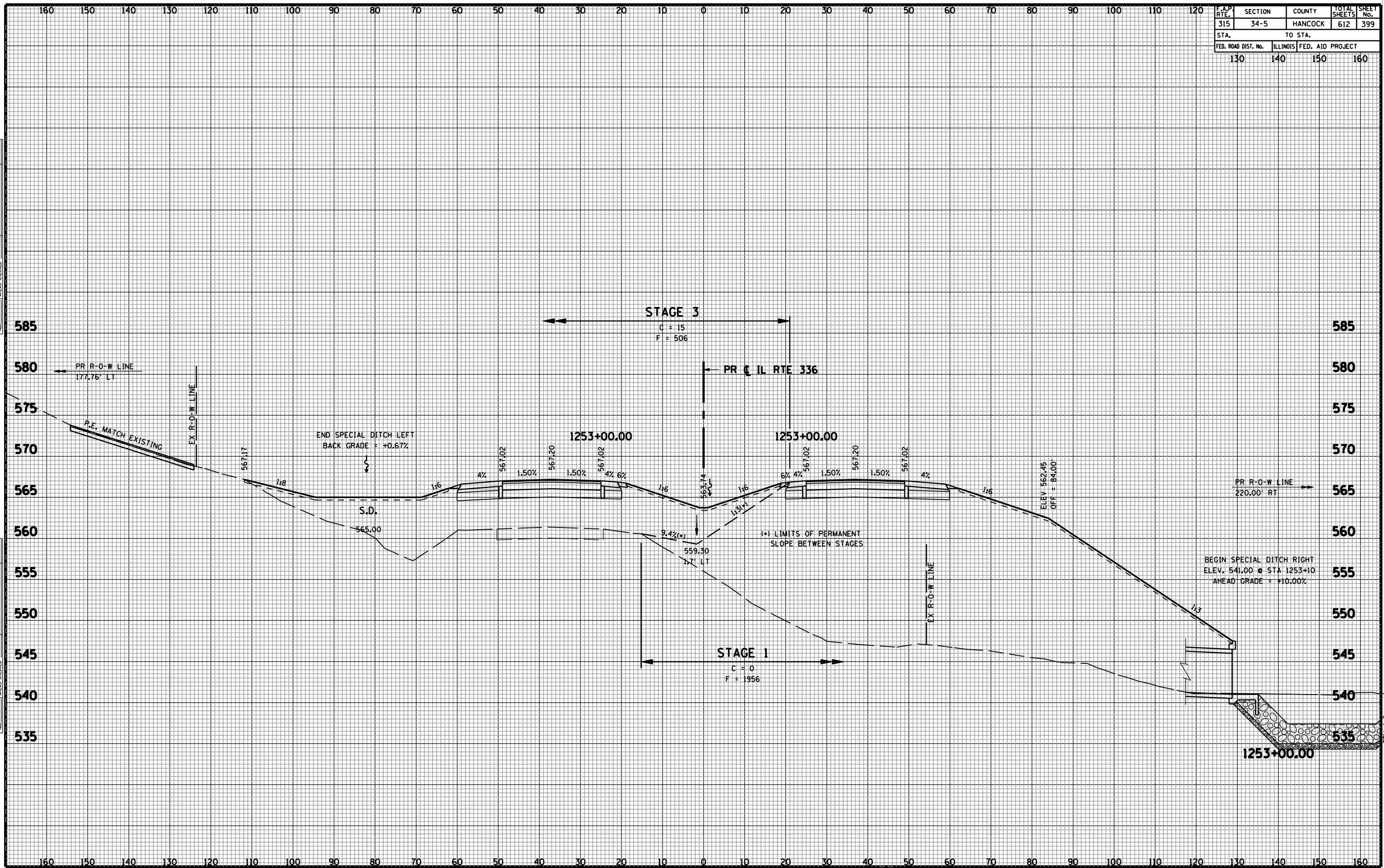
ORIGINAL SURVEY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
AREAS CHECKED	



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	399
STA. 130		TO STA. 140		FED. AID PROJECT
FED. ROAD DIST. No.		ILLINOIS		FED. AID PROJECT
130		140		150 160

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

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



CROSS SECTIONS - FAP 315 (IL RTE 336)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	400
STA.		TO STA.		
130		140		
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		

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

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

