

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	1	128

GRADING AND SURFACING
SEEDING
SIGNING AND PAVEMENT MARKING

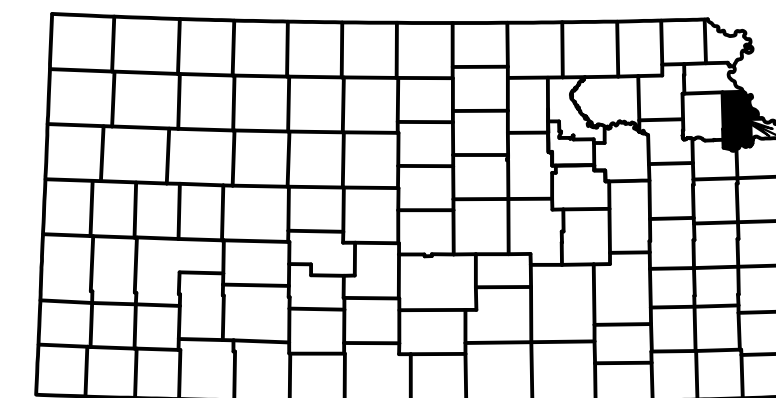


INDEX OF SHEETS

- 1 Title Sheet
- 2 Typical Section
- 3 - 6 Plan & Profile Sheets
- 7 - 8 Right of Way Plans
- 9 - 12 RCB Details
- 13 Drainage Area Map
- 14 Drainage Data Sheet
- 15 - 16 Erosion Control
- 17 - 18 Signing
- 19 - 22 Pavement Marking
- 23 - 24 Traffic Control
- 25 - 128 Cross Sections

235TH ST. LEAVENWORTH CHIP SEAL

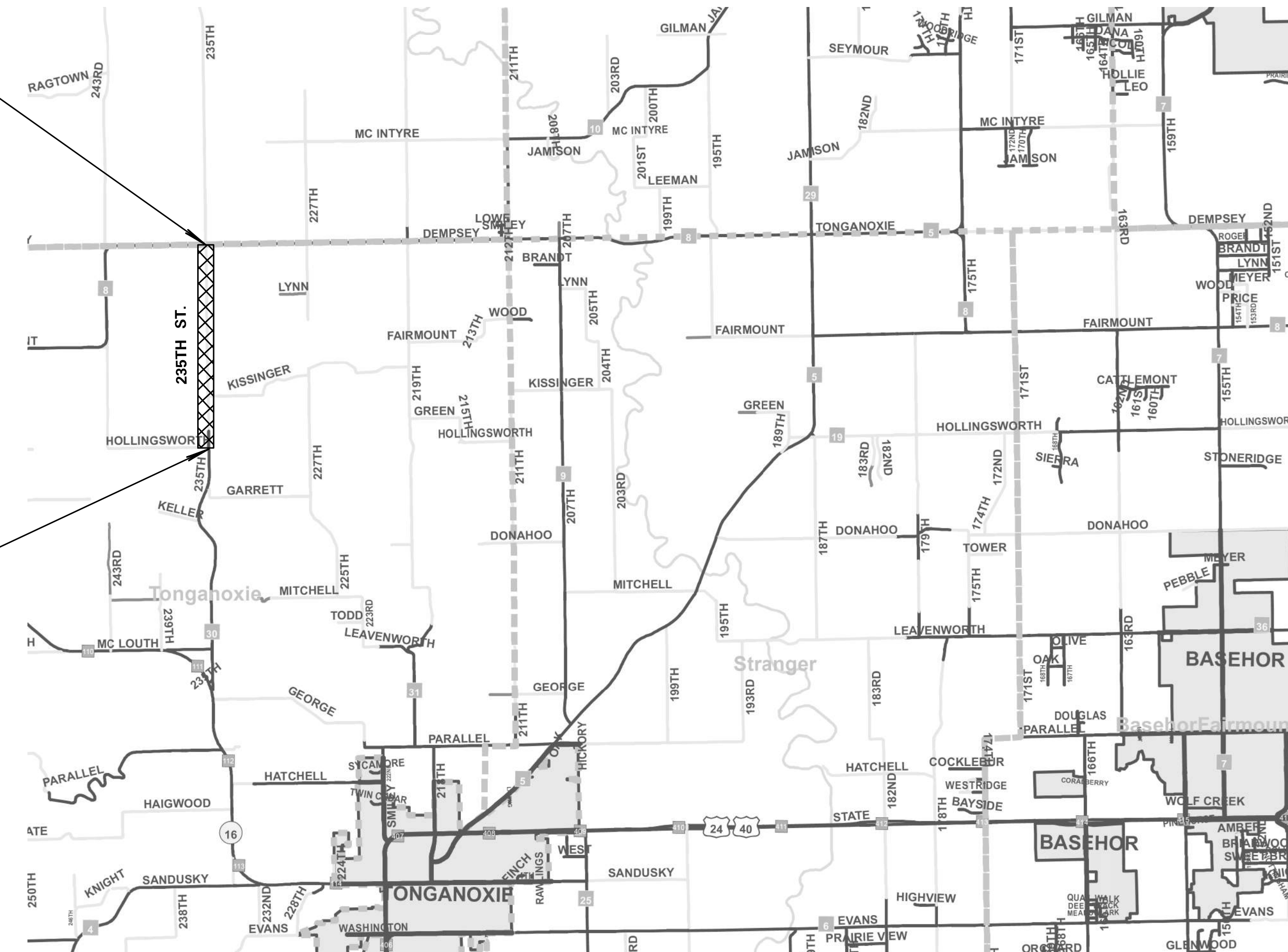
DEMPSEY RD. TO HOLLINGSWORTH RD. LEAVENWORTH COUNTY, KANSAS



LEAVENWORTH COUNTY

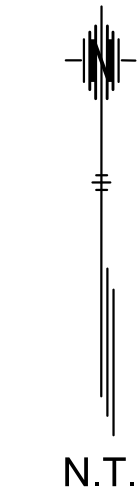
STA. 198+75.00 END
235th St. Leavenworth Chip Seal

STA. 98+75.00
235th St. Leavenworth Chip Seal



SUMMARY OF QUANTITIES

1. Mobilization	1	L.S.
2. Demolition, Clearing & Grubbing	1	L.S.
3. Construction Staking	1	L.S.
4. Traffic Control	1	L.S.
5. 2" BM-2 Surface (145 lb/ft)	2,849	TONS
6. 6" BM-2B Base (145 lb/ft)	8,779	TONS
7. AB-3 gravel (150 lb/ft)	6,246	TONS
8. Common Excavation	37,162	C.Y.
9. Compaction of Earthwork (Type BX(MR-90)	4,579	C.Y.
10. Compaction of Earthwork (Type AA(MR-5)	15,476	C.Y.
11. 6" AB-3 Gravel for Driveways	522	TONS
12. 6" Asphalt for Driveways	58	TONS
13. Mailboxes	11	EA.
14. Seeding	11	ACRES
15. Mulch (5 Bales/ Acre)	55	BALES
16. Silt Fence	5,636	L.F.
17. 12" Dia. Coir log	4,869	L.F.
18. 18" Dia. CMP	446	L.F.
19. 24" Dia. RCP Class III	100	L.F.
20. 48" Dia. RCP Class III	211	L.F.
21. 60" Dia. RCP Class III	145	L.F.
22. 72" Dia. RCP Class III	80	L.F.
23. 24" RC end section	4	EA.
24. 48" RC end section	6	EA.
25. 60" RC end section	4	EA.
26. 72" RC end section	2	EA.
27. 2'-10"x10'x54.57' RCB	1	EA.
28. 12'x10'x132.94' RFB	1	EA.



DESIGN DESIGNATION

AADT (2016) = 275
V = 35 mph
C of A = Partial
Clear Zone = 10'

CONVENTIONAL SIGNS

COUNTY LINE	-----	CENTER LINE OF PROJECT	-----
CITY LIMITS	=====	TERRACE	-----
STATE OR NATIONAL LINE	-----	CULVERTS	-----
TOWNSHIP, SECTION or GRANT LINE	-----	DROP INLET & STORM SEWER	-----
PROPERTY LINE	-----	ACCESS CONTROL	-----
HIGHWAY FENCE	-----	POWER POLE	-----
EXISTING FENCE	-----	TELEPHONE POLE	-----
GUARD FENCE	-----	MARSH	-----
CONSTRUCTION LIMITS	-----	HEDGE	-----
RIGHT OF WAY LINE	-----	TREES	-----
TRAVELED WAY	-----	PROFILE ELEVATION	-----
RAILROADS	-----	STREAM or CREEK	-----

GROSS LENGTH OF PROJECT 10,000.00 FT.

EXCEPTIONS

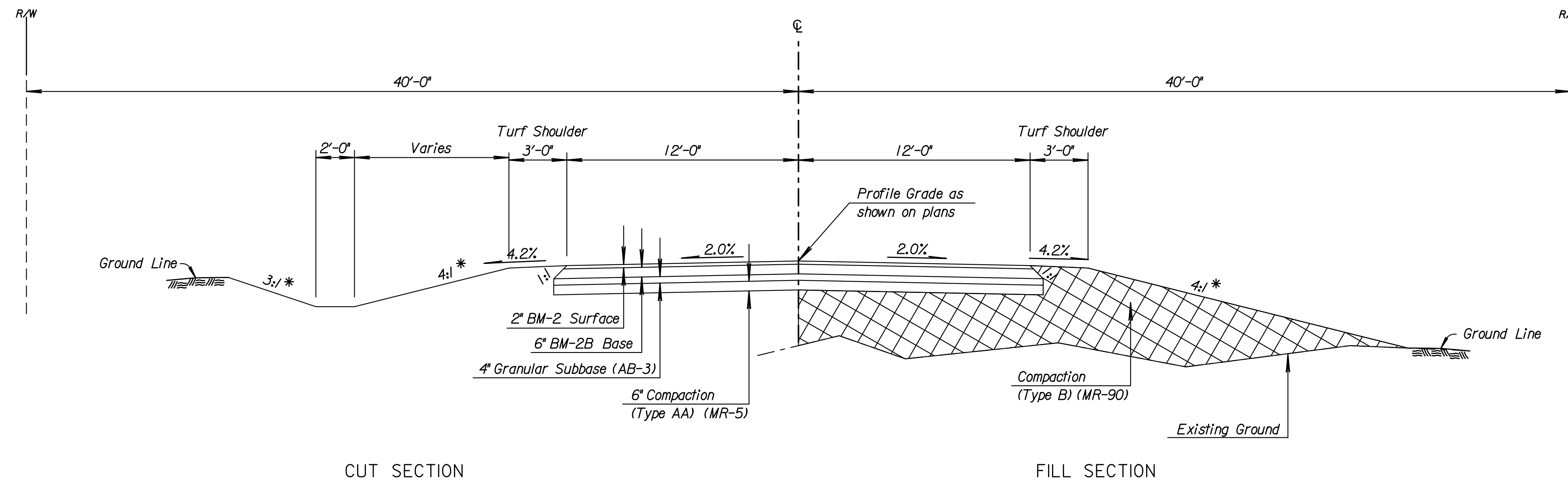
ADDITIONS

NET LENGTH OF PROJECT	10,000.00 FT.	1.894 MILES
NET LENGTH OF BRIDGES	0.00 FT.	0.000 MILES
NET LENGTH OF ROAD	10,000.00 FT.	1.894 MILES

APPROVED - DATE	
XXXXX XXXXXXX, P.E. COUNTY ENGINEER LEAVENWORTH COUNTY, KANSAS	
PREPARED BY - DATE	WILSON & COMPANY 800 East 101st Terr., Suite 200 Kansas City, MO 64131 (816) 701-3100
JEFFREY S. SIMS, P.E. PROJECT MANAGER	

NOT FOR CONSTRUCTION

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	2	128



CUT SECTION

FILL SECTION

235TH ST. TYPICAL SECTION
Sta. 98+75.00 to Sta. 198+75.00

* Dimensions and slopes for typical Section. See plan and cross sections for variations.

DATE	BY	REFERENCES NOTED	REFERENCES CHECKED

Drawn By : CSNachbar
Plotted : 7/1/2020
File : c:\wip\pw\0304255\235th_typ-01.dgn

LEAVENWORTH COUNTY, KS

TYPICAL SECTIONS

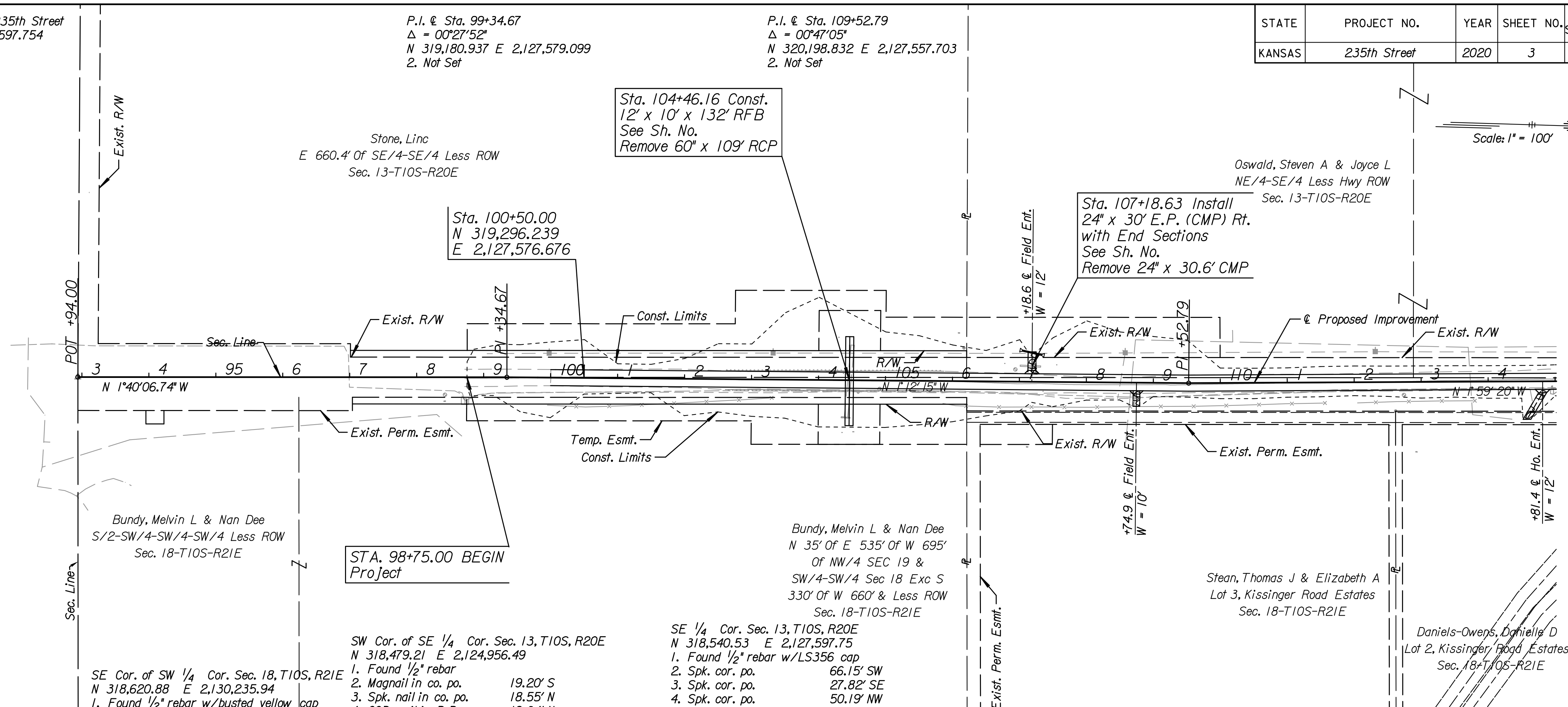
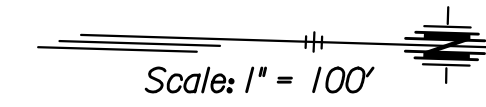
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	3	128

GENERAL NOTE
 THE GEOLOGICAL INFORMATION SHOWN ON THESE PLANS IS FROM STUDIES MADE IN THE FIELD AND REPRESENTS THE BEST INFORMATION AVAILABLE.
 ALL BORROW TO BE OBTAINED FROM AREAS PROVIDED BY THE CONTRACTOR SHALL BE APPROVED BY THE ENGINEER, BOTH AS TO SUITABILITY OF MATERIAL AND SITE LOCATION. LOCATIONS WHICH, IN THE OPINION OF THE ENGINEER, CONTAIN UNSUITABLE MATERIAL OR WILL LEAVE AN UNSIGHTLY APPEARANCE ON THE PROJECT WILL NOT BE APPROVED.
 CHANNELS SHALL BE CUT AT BOX CULVERTS (UNLESS OTHERWISE NOTED) TO FLOW LINE ELEVATIONS AND TO A WIDTH OF ONE FOOT OUTSIDE OF EACH OUTSIDE WALL AND WITH SLOPES 2 TO 1 PRIOR TO CONSTRUCTION OF THE CULVERT. EXCAVATION SHOWN TO BE WASTED SHALL BE WASTED ON SITES PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE, AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED.
 ALL TREES, HEDGE ROWS, SHELTERBELTS, AND WOODY SHRUBS NOT SHOWN TO BE REMOVED AND LOCATED BETWEEN THE CONSTRUCTION LIMITS AND THE RIGHT-OF-WAY LINE OR EASEMENT LINE SHALL BE SPARED UNLESS DIRECTED BY THE ENGINEER TO BE REMOVED. ALL TREES WITHIN THE APPROPRIATE CLEAR ZONE SHALL BE REMOVED.

P.O.T. Sta. 92+94.00 @ 235th Street
 N 318,540.535 E 2,127,597.754
 1. No Ties

P.I. @ Sta. 99+34.67
 $\Delta = 00^{\circ}27'52''$
 N 319,180.937 E 2,127,579.099
 2. Not Set

P.I. @ Sta. 109+52.79
 $\Delta = 00^{\circ}47'05''$
 N 320,198.832 E 2,127,557.703
 2. Not Set



DATE	BY	REFERENCES NOTED	REFERENCES CHECKED

PROJECT SURVEY CONTROL

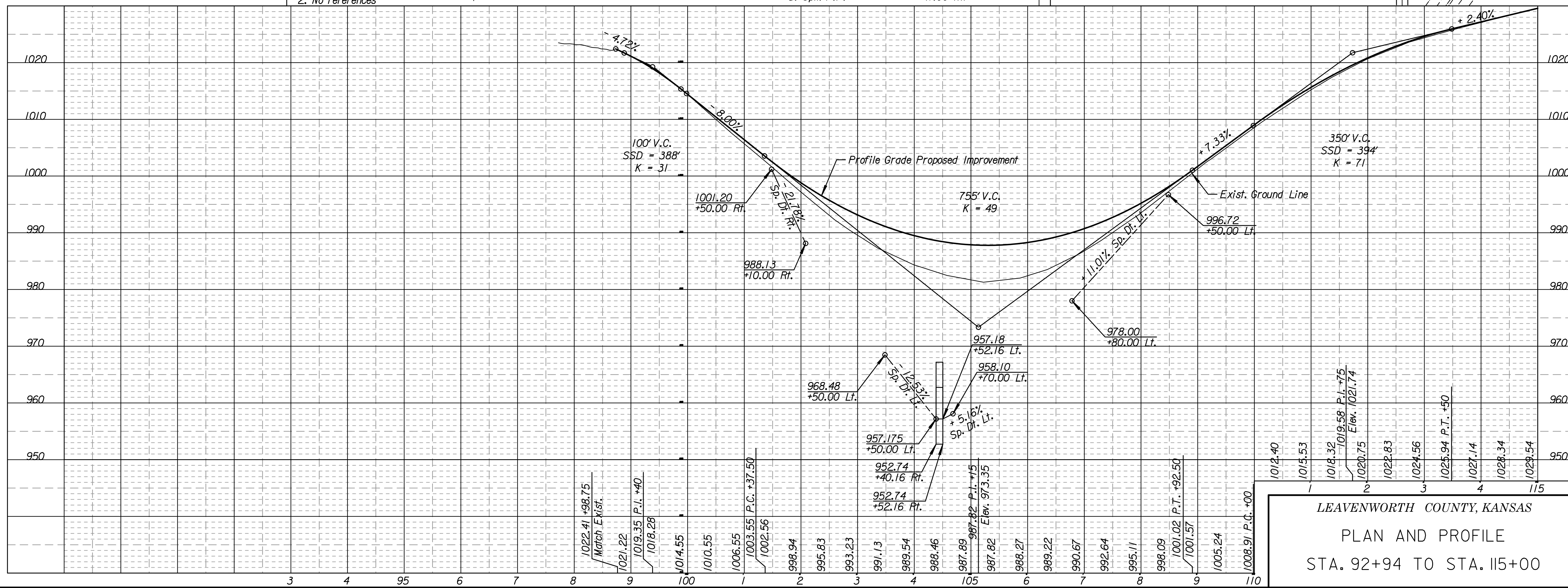
Horiz. Proj. Datum: NAD83 Kansas State Plane North Zone
 Proj. Coord. x 0.9999233171 = State Plane Coord.
 Vert. Datum: NAVD88

LEGEND

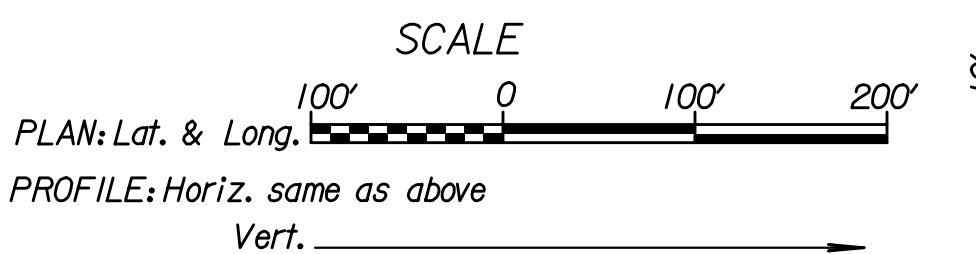
- Asphalt Pavement
- Aggregate Driveway

UTILITY OWNERS

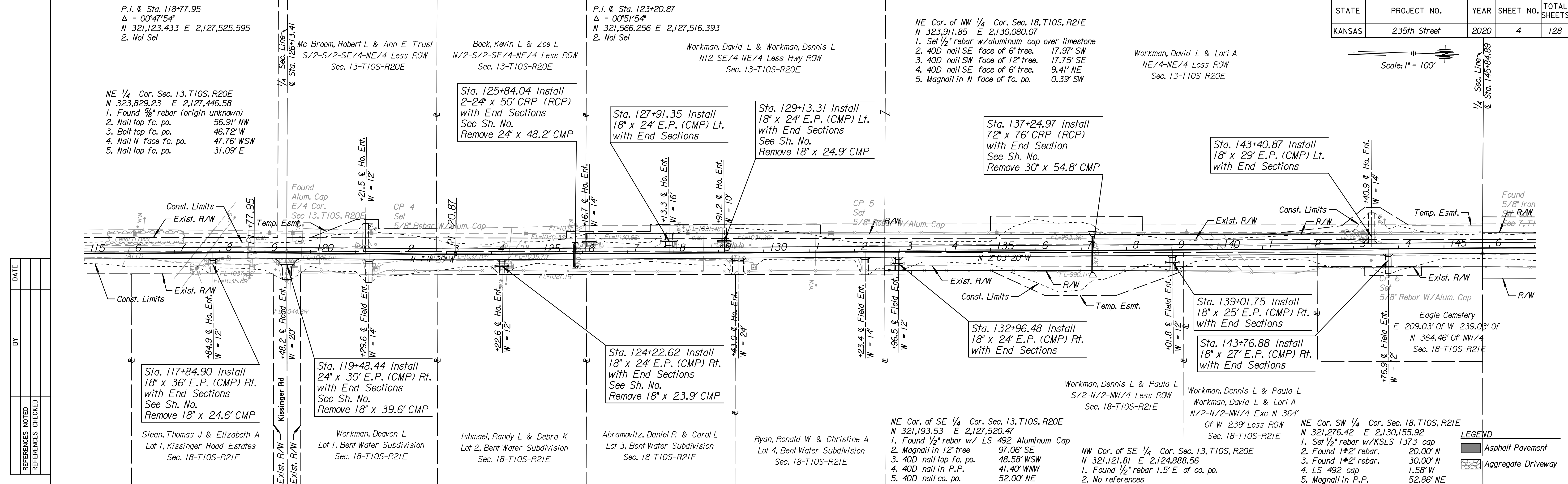
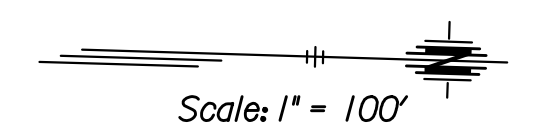
- Telephone: AT&T (913) 758-2701
- Electric: Westar (913) 758-2701
- Gas: Atmos Energy (866) 322-8667
- Water: Leavenworth Waterworks (913) 682-1513



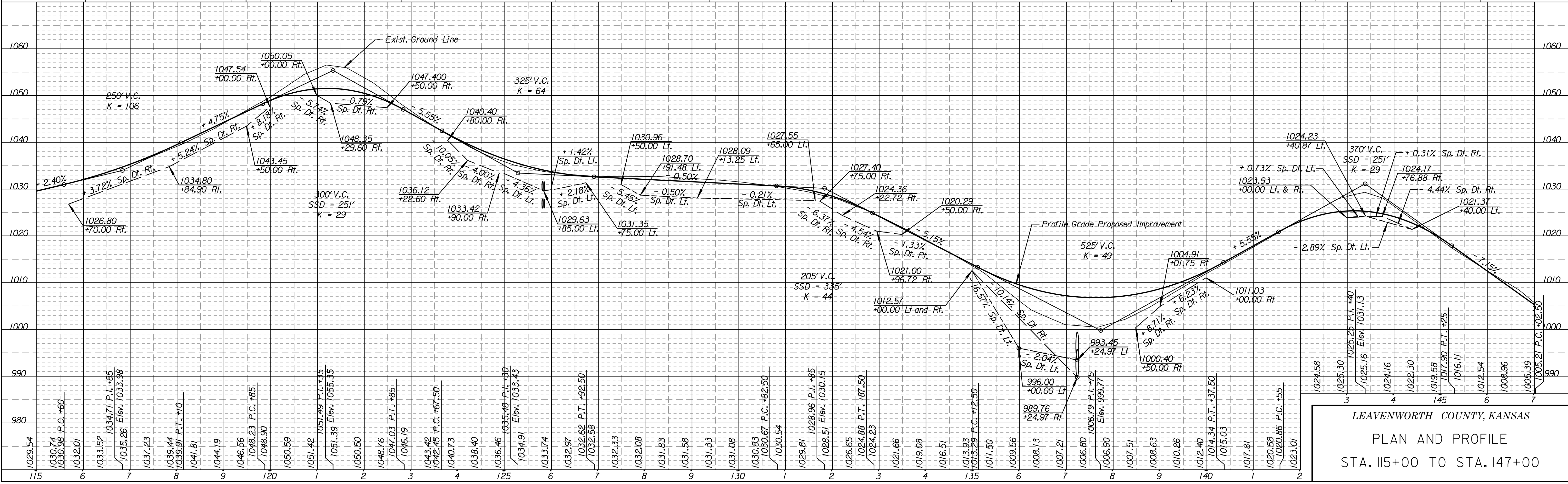
Drawn By: CSNachbar Plotted: 7/1/2020
 File: c:\wip\pww\0304255\235th_pp-01.dgn



STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	4	128



DATE	BY	REFERENCES NOTED	CHECKED



LEAVENWORTH COUNTY, KANSAS
 PLAN AND PROFILE
 STA. 115+00 TO STA. 147+00

Drawn By: CSNachbar
 Plotted: 7/1/2020
 File: c:\wip\w\0304255\235th_pp-02.dgn

P.C. Sta. 147+38.93 @ 235th Street
N 323,982.760 E 2,127,429.663
1. No Ties

P.R.C. Sta. 150+11.02 @ 235th Street
N 324,254.497 E 2,127,438.401
1. No Ties

P.R.C. Sta. 154+72.24 @ 235th Street
N 324,714.648 E 2,127,431.435
1. No Ties

P.T. Sta. 154+72.79 @ 235th Street
N 324,914.468 E 2,127,415.353
1. No Ties

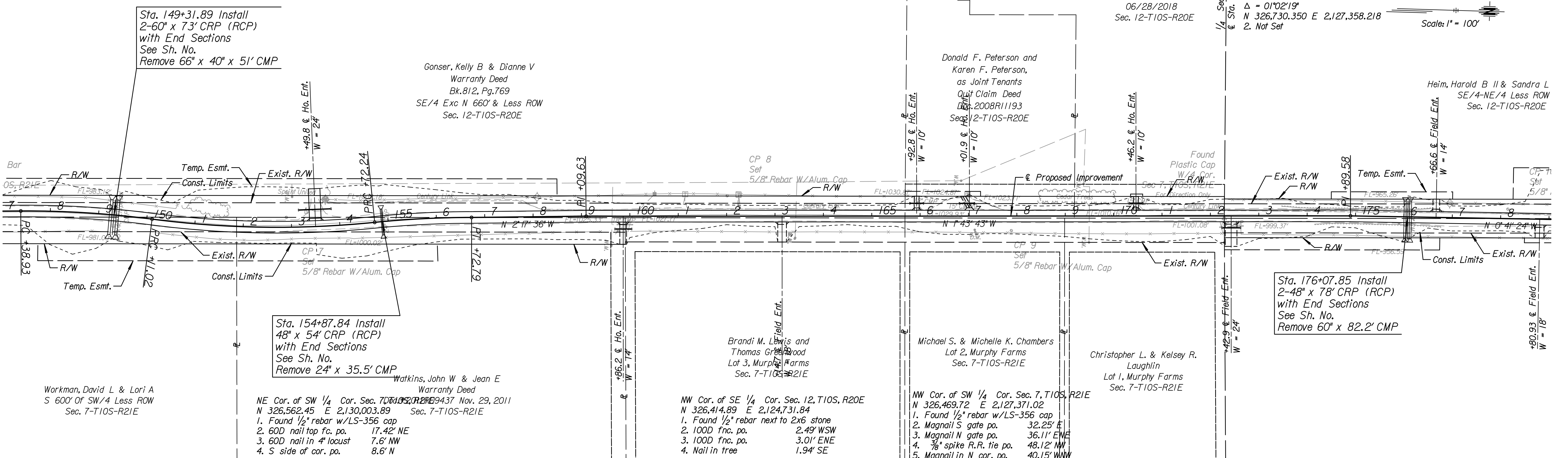
P.I. @ Sta. 159+09.63
 $\Delta = 00^{\circ}33'53''$
N 325,151.112 E 2,127,405.877
2. Not Set

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	5	128

Donald F. Peterson
Exhibit "A" Doc. #2018R05224,
06/28/2018
Sec. 12-T10S-R20E

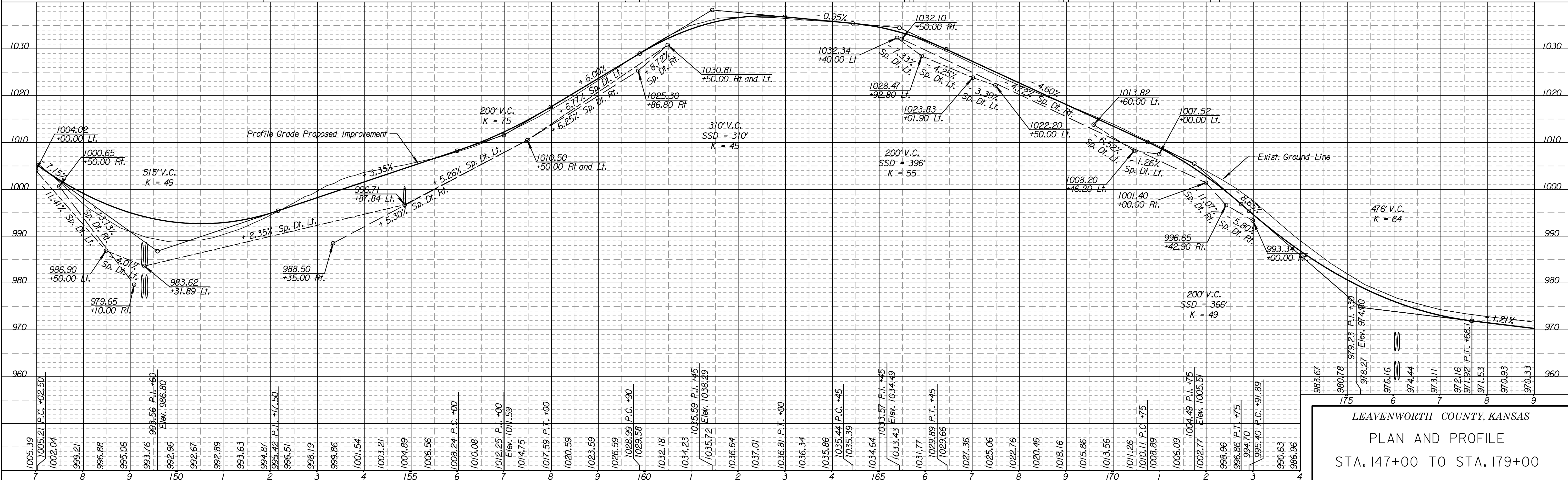
P.I. @ Sta. 174+89.58
 $\Delta = 01^{\circ}02'19''$
N 326,730.350 E 2,127,358.218
2. Not Set

Scale: 1" = 100'



DATE	BY

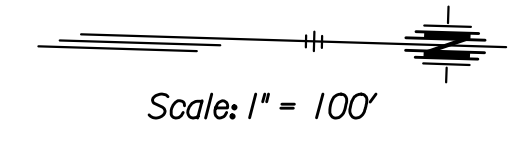
REFERENCES NOTED	REFERENCES CHECKED



Drawn By: CSNachbar
Plotted: 7/1/2020
File: c:\wip\w\030425\235th_pp-03.dgn

LEAVENWORTH COUNTY, KANSAS
PLAN AND PROFILE
STA. 147+00 TO STA. 179+00

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	6	128



P.I. @ Sta. 181+54.07
 $\Delta = 00^{\circ}56'51''$
 N 327,394.791 E 2,127,350.216
 2. Not Set

P.O.T. Sta. 198+74.47 @ 235th Street
 N 329,114.488 E 2,127,301.054
 1. No Ties

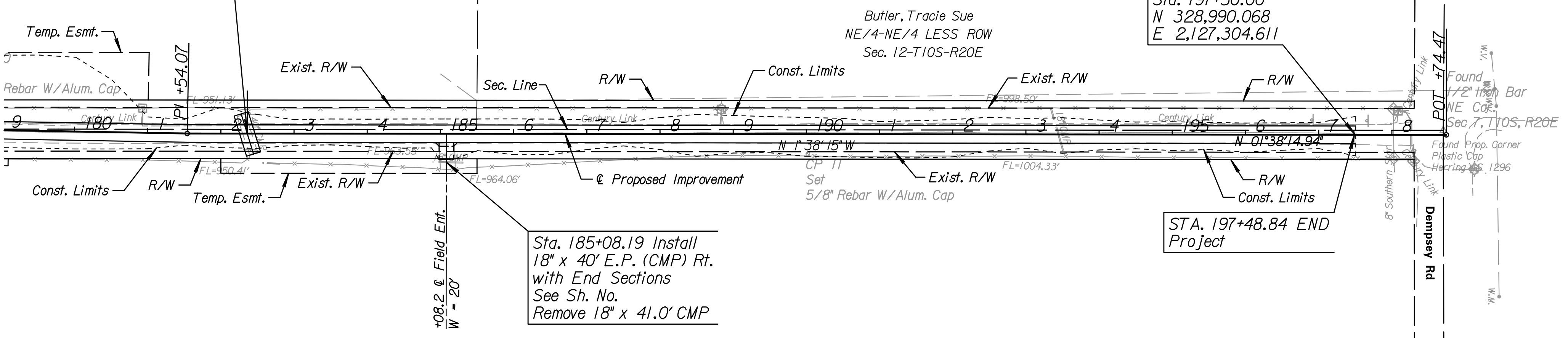
Sta. 182+36.00 Install
 2-10' x 10' x 48.9' RCB
 Rotate 17° Lt.
 See Sh. No.
 Remove 140' x 54.7' CMP

Sta. 197+50.00
 N 328,990.068
 E 2,127,304.611

Sta. 185+08.19 Install
 18" x 40' E.P. (CMP) Rt.
 with End Sections
 See Sh. No.
 Remove 18' x 41.0' CMP

STA. 197+48.84 END
 Project

DATE	BY	REFERENCES NOTED	REFERENCES CHECKED

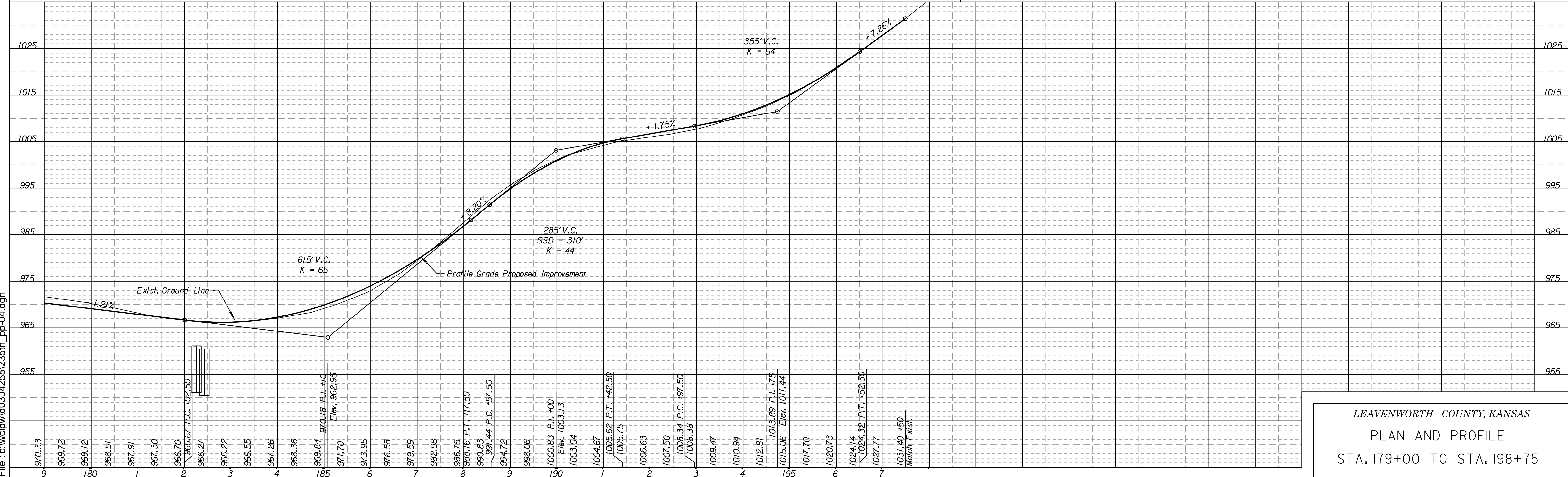


NE 1/4 Cor. Sec. 12, T10S, R20E
 N 329,110.15 E 2,127,295.14
 1. Found 1/2" rebar
 2. Spk. in P.P. 65.44' SW
 3. 60D & washer cor. po. 57.47' SE
 4. Street sign po. 43.00' NW
 5. 60D top cor. po. 51.63' NW

Smith, Kay D
 W/2-W/2-NW/4 Less ROW
 Sec. 7-T10S-R21E

NW Cor. of NE 1/4 Cor. Sec. 13, T10S, R20E
 N 329,050.08 E 2,124,645.00
 1. Found aluminum cap in road
 2. 4" gas pipe marker
 3. Spk. fnc. po. 51.87' SSE
 4. Spk. P.P. 50.33' S
 5. 60D nail gate po. 64.75' SE
 72.02' NE

NE Cor. of NW 1/4 Cor. Sec. 7, T10S, R21E
 N 329,194.35 E 2,129,929.57
 1. Found 1/2" rebar w/LS 356 cap
 2. 60D nail top of fc. cor. po. 39.77' NW
 3. 60D nail top fc. brace po. 35.90' NE
 4. Magnail top hedge post 51.13' SSE
 5. Top center of S end 36" CMP 23.50' SSW



Drawn By: CSNachbar
 Plotted: 7/1/2020
 File: c:\wip\w\0304255\235th_pp-04.dgn

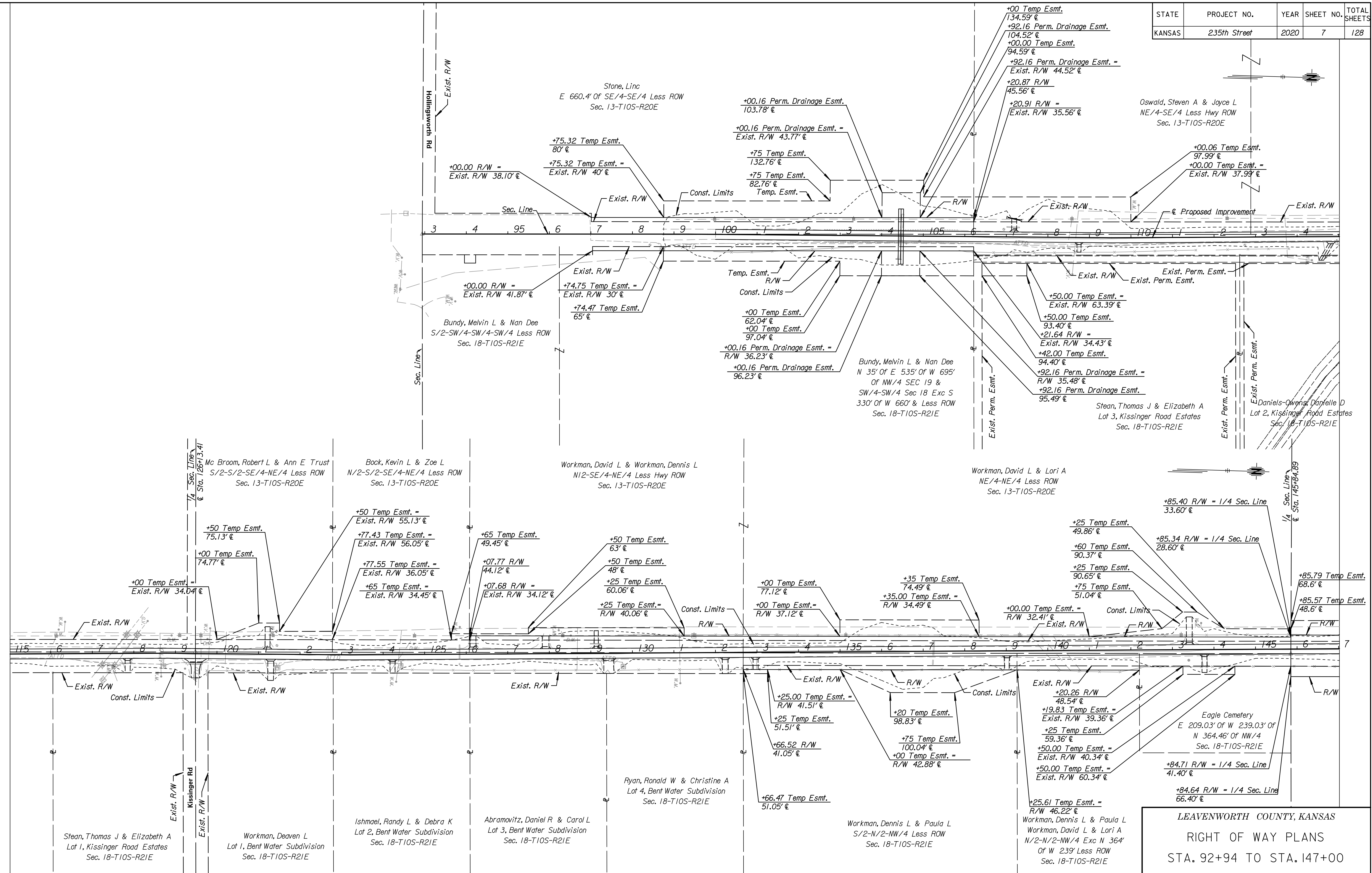
LEAVENWORTH COUNTY, KANSAS
 PLAN AND PROFILE
 STA. 179+00 TO STA. 198+75

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	7	128

DATE	BY

REFERENCES NOTED
REFERENCES CHECKED

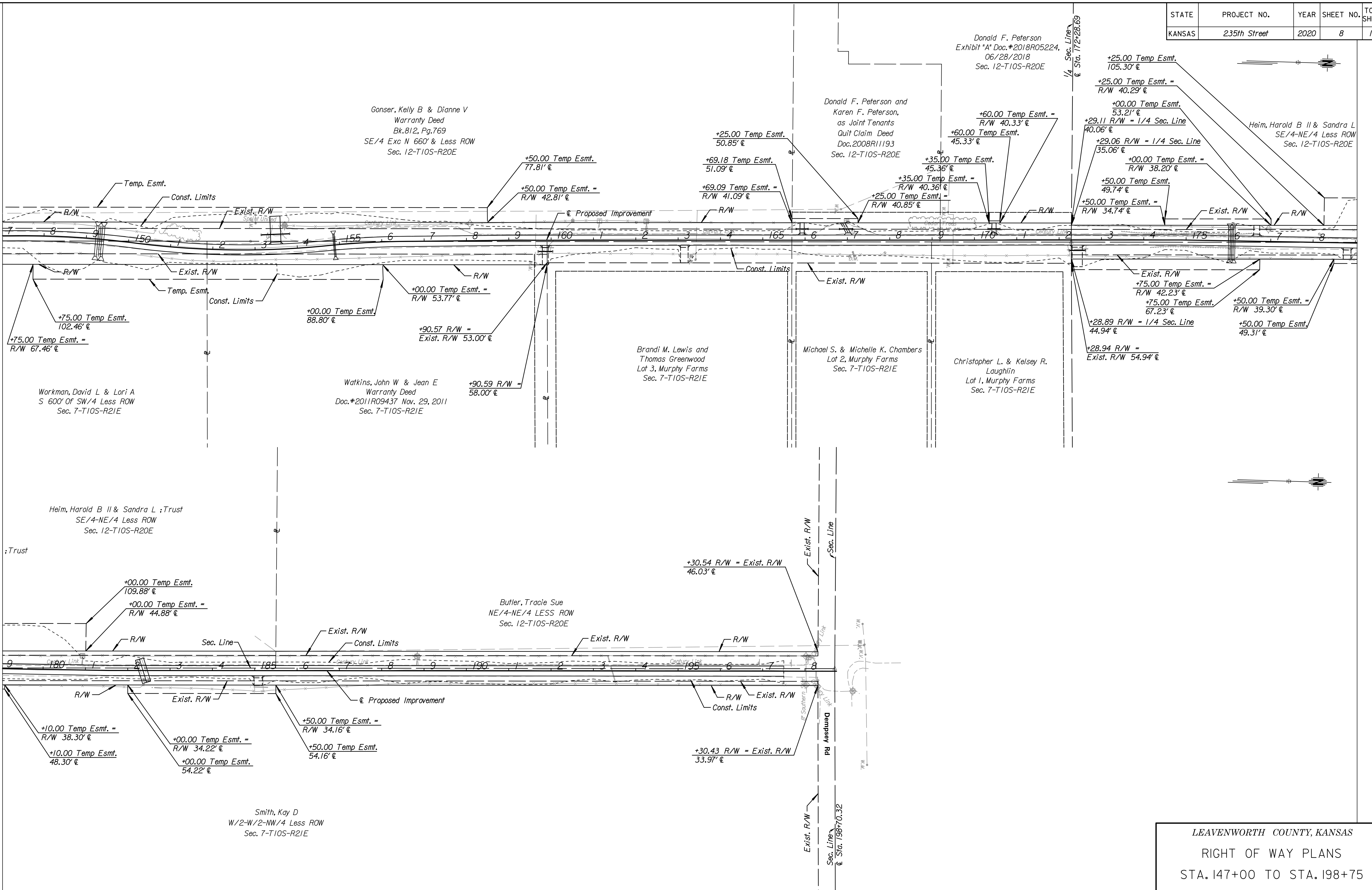
Drawn By : CSNachbar
Plotted : 7/1/2020
File : c:\wcpw\030425\235th_www-01.dgn



LEAVENWORTH COUNTY, KANSAS
RIGHT OF WAY PLANS
STA. 92+94 TO STA. 147+00

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	8	128

DATE	BY	REFERENCES NOTED	REFERENCES CHECKED



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_wrw-02.dgn

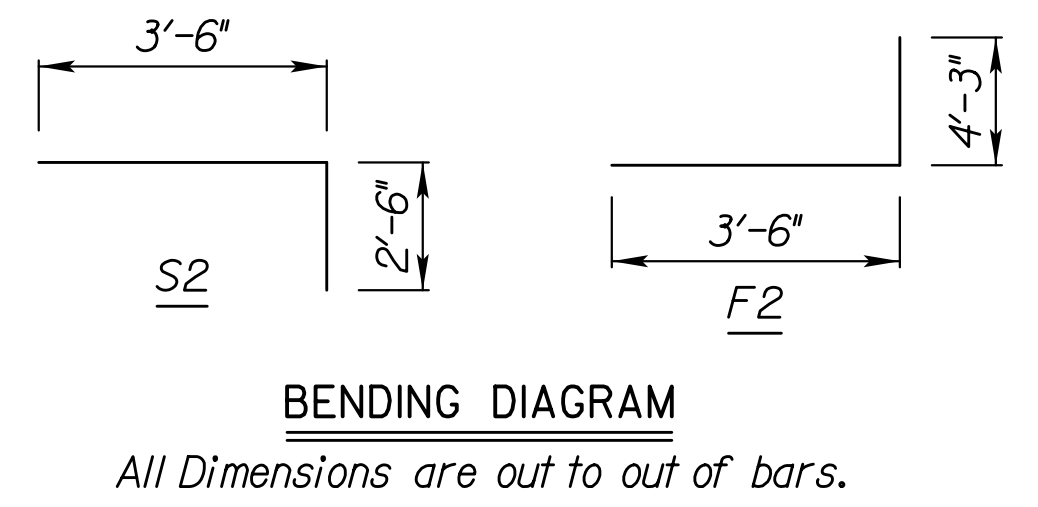
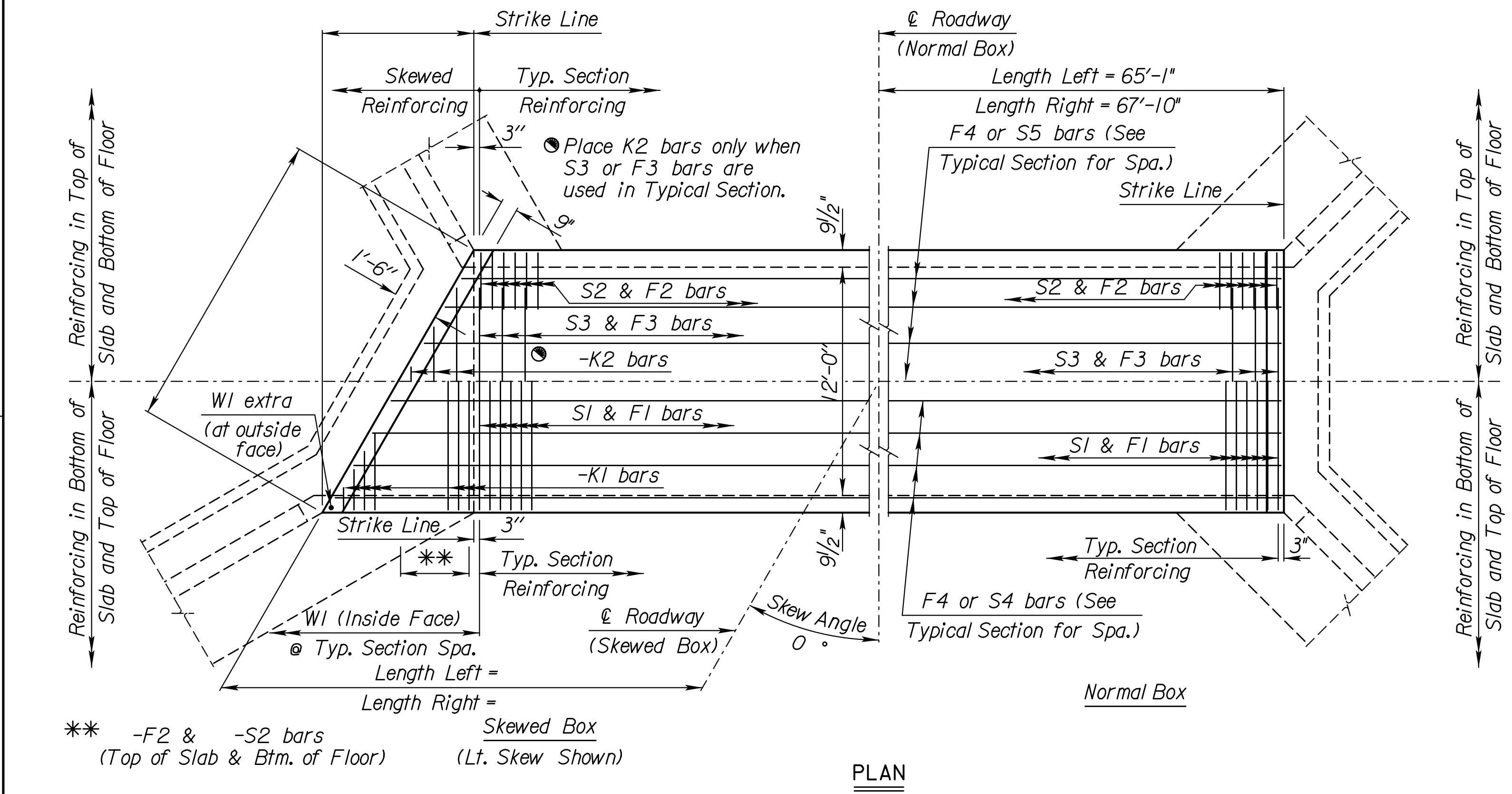
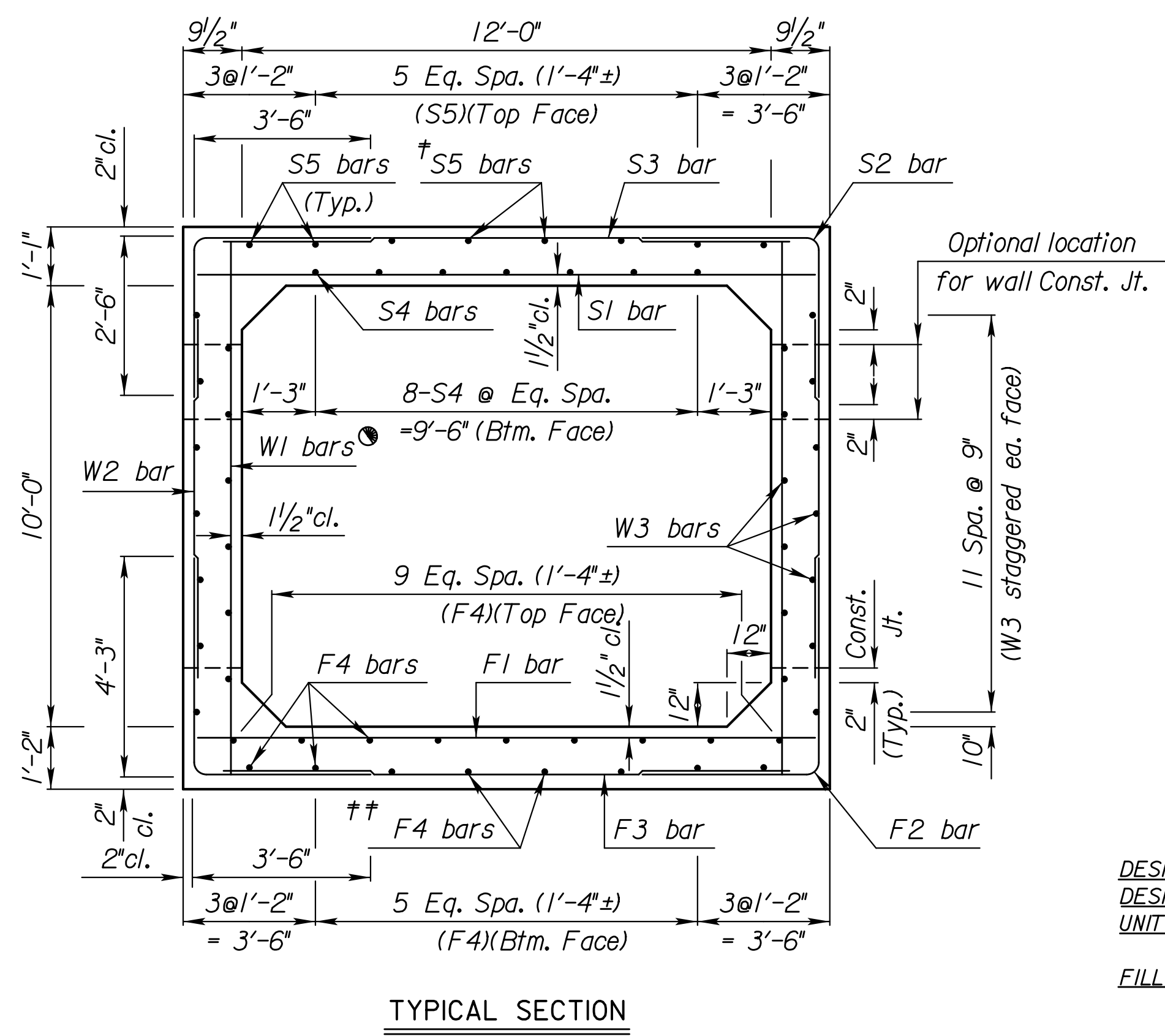
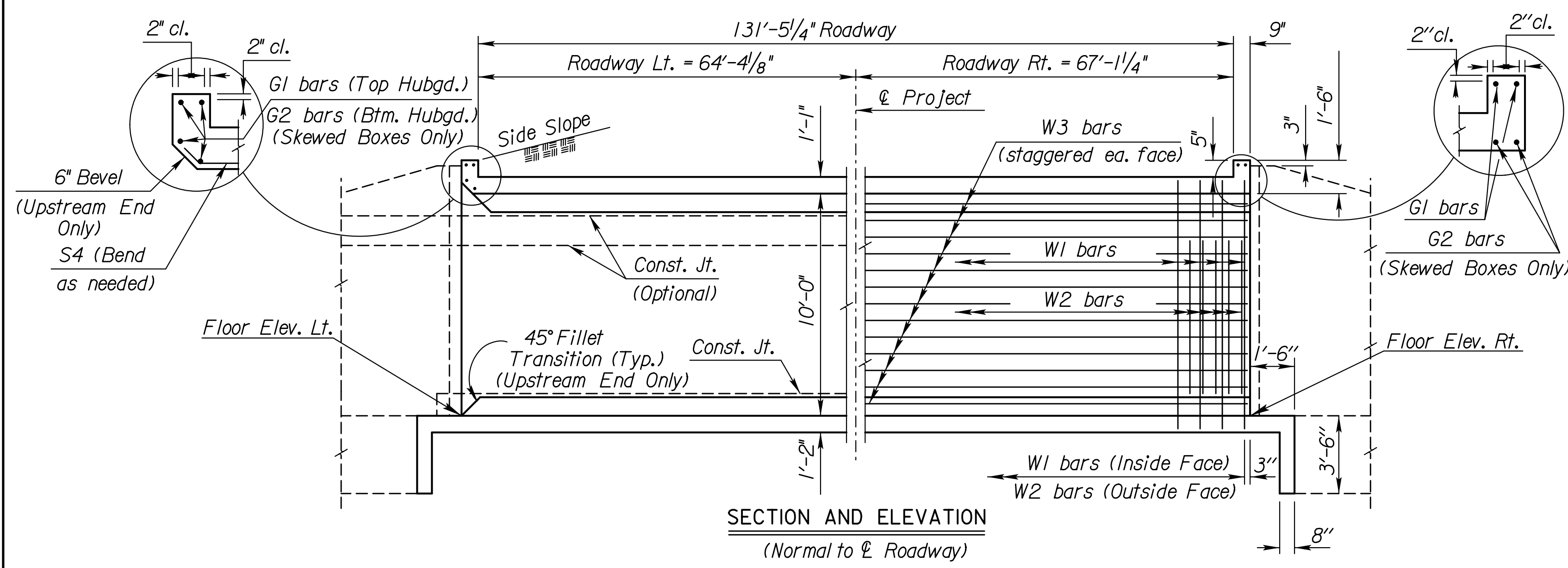
LEAVENWORTH COUNTY, KANSAS
 RIGHT OF WAY PLANS
 STA. 147+00 TO STA. 198+75

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	9	128

VERSION/ID	SYSTEM PART
12/15/2010	CADD YBA
1/20/2008	DATABASE
7.1.21	RCB PROGRAM
103	KBOX MODEL ID
10/16/2013	CELL LIBRARY

06

Plot Location:
 File: 2018-11-5_235th-1-12x10.dgn
 Plot Date: 19-NOV-2018 09:51



- See RCB Auxiliary Details for Optional Splice.
- † Omit when S3 bar is omitted
- †† Omit when F3 bars are omitted.

GENERAL NOTES

DESIGN SPECIFICATION: AASHTO LRFD Spec., 2007 Ed., 2009 Int.

DESIGN LOADING: HL93

UNIT STRESSES: Grade 4.0 Concrete; f'c = 4,000 p.s.i.
Reinforcing Steel; fy = 60,000 p.s.i.

FILL HEIGHT: Unless otherwise noted, the Design Fill Height is measured from the riding surface at the culvert and shall include the surfacing.

CONCRETE: Grade 4.0 Concrete shall be used throughout. Bevel all exposed edges with a 3/4 inch triangular mounding. Where Grade 4.0 Concrete (AE) is specified, it shall be placed in the top slab above the Construction Joint.

REINFORCING: All reinforcing shall conform to ASTM A615, Grade 60. All dimensions relative to reinforcing steel shall be to centerline of bar unless otherwise noted.

EXCAVATION: Excavation for culverts less than bridge length shall not be paid for directly but shall be subsidiary to Grade 4.0 Concrete. Excavation for RCB Bridges shall be paid for as Class III Excavation.

SEAL COURSE: A Seal Course may be required by the Engineer. The Seal Course shall be unreinforced Concrete (Commercial Grade) to a minimum depth of 3 inches or as determined by the Engineer. Concrete for the seal course shall be paid for at the unit price set for Concrete for Seal Course.

FOUNDATION STABILIZATION: The Foundation Stabilization quantity has been calculated to the limits shown on the "RCB Auxiliary Details" sheet. The depth may be increased by the Engineer. The Contractor may underrun Foundation Stabilization under the barrel if founded on firm material and with the Engineer's approval. Use Foundation Stabilization on all wingwalls unless founded on rock or granular material.

QUANTITIES: The quantities shown in the Culvert Summary include apron and/or soil saver quantities when their construction is required by the plans. Payment for additional quantities that result from including seal course and/or floating apron, as a change in original plans, shall be made at the Unit Price bid for the various items involved.

GRANULAR BACKFILL (WINGWALLS): See the "Auxiliary Details" sheet.

STRIKE LINE: Wingwalls and that portion of the RCB outside the Strike Line shall be constructed level. Footing for wingwalls shall be constructed with the culvert floor. See wingwall detail sheet.

BRIDGE BACKWALL PROTECTION SYSTEM: For structures with this bid item in the Summary of Quantities. See the "Auxiliary Details" sheet.

CULVERT SUMMARY													LRFR RATING FACTORS			
⚠ For design purposes ONLY. Do NOT use for Construction													● includes any welded wire fabric			
Floor Elev. Lt.	Floor Elev. Rt.	Crown Gr. Elev.	Design Fill Ht.	Skew	Left Wings	Right Wings	Scour Apron	Soil Saver	Concrete			Reinf. Steel (Gr. 60)			HL-93 Loading	
									Barrel (Cu.Yds.)	Wings (Cu.Yds.)	Total (Cu.Yds.)	Barrel (Lbs.)	Wings (Lbs.)	Total (Lbs.)	Inventory	Operating
957.18	952.74	988.53	25	0	Flared	Flared	No	No	238.50	53.20	291.70	44935	5450	50385	N/A	N/A

BAR SCHEDULE																																												
F1				F2 *				F3				F4				S1				S2 *				S3				S4				S5												
Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length					
7	5"	319	13'-3"	7	7/2"	426	7'-9"	4	1'-3"	107	8'-11"	4	80	34'-3"	7	5"	319	13'-3"	7	7/2"	426	6'-0"	4	1'-3"	107	8'-11"	4	32	34'-3"	4	40	34'-3"												
K1				K2				W1				W2				W3				W4				G1				G2																
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4	10"	320	11'-11"	6	7/2"	426	9'-7"	4	96	34'-3"	N/A	N/A	N/A	N/A	5	4	13'-3"	N/A	N/A	N/A	N/A															

Minimum Splice Lengths	
#4	1'-5"
#5	1'-9"

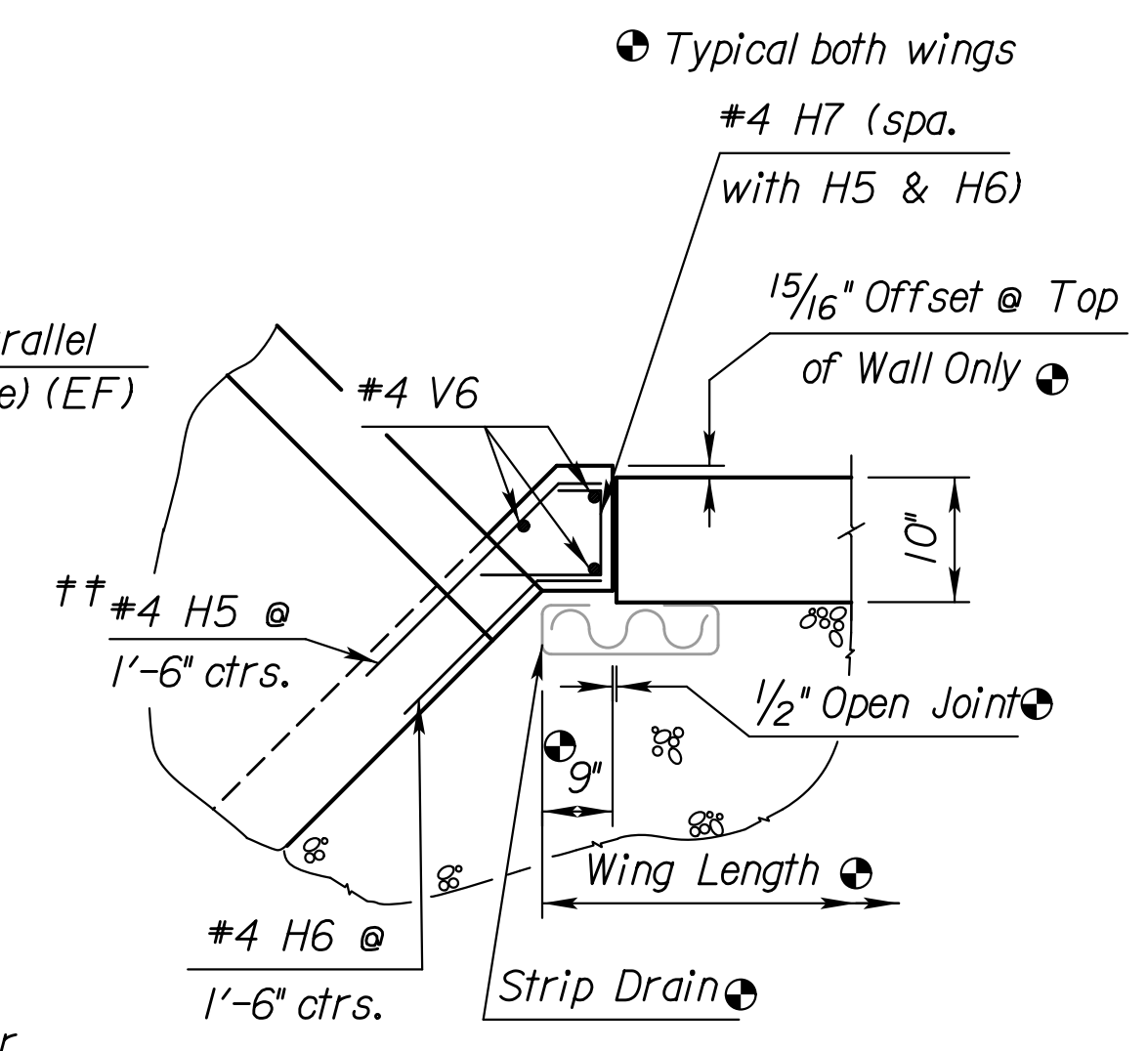
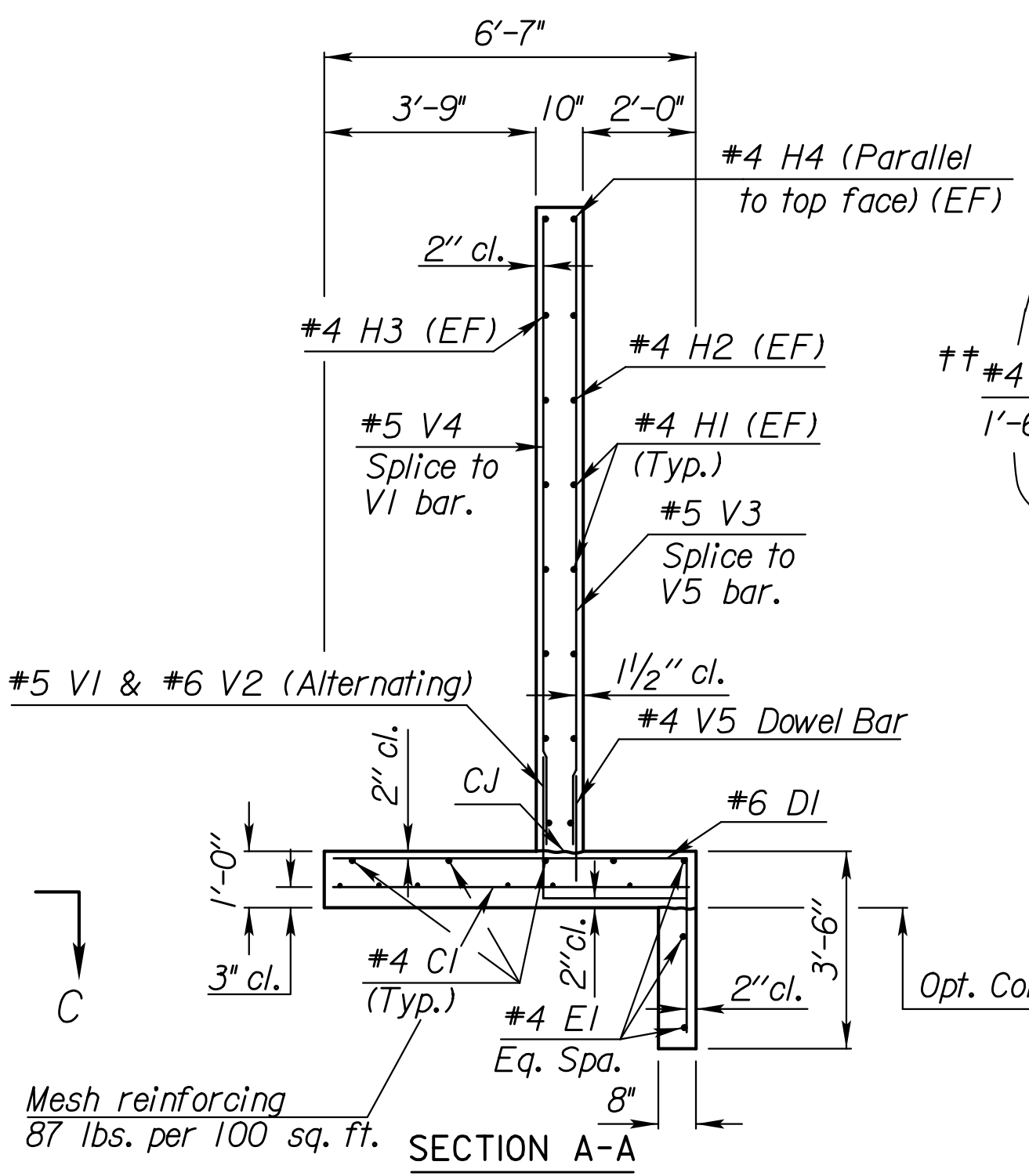
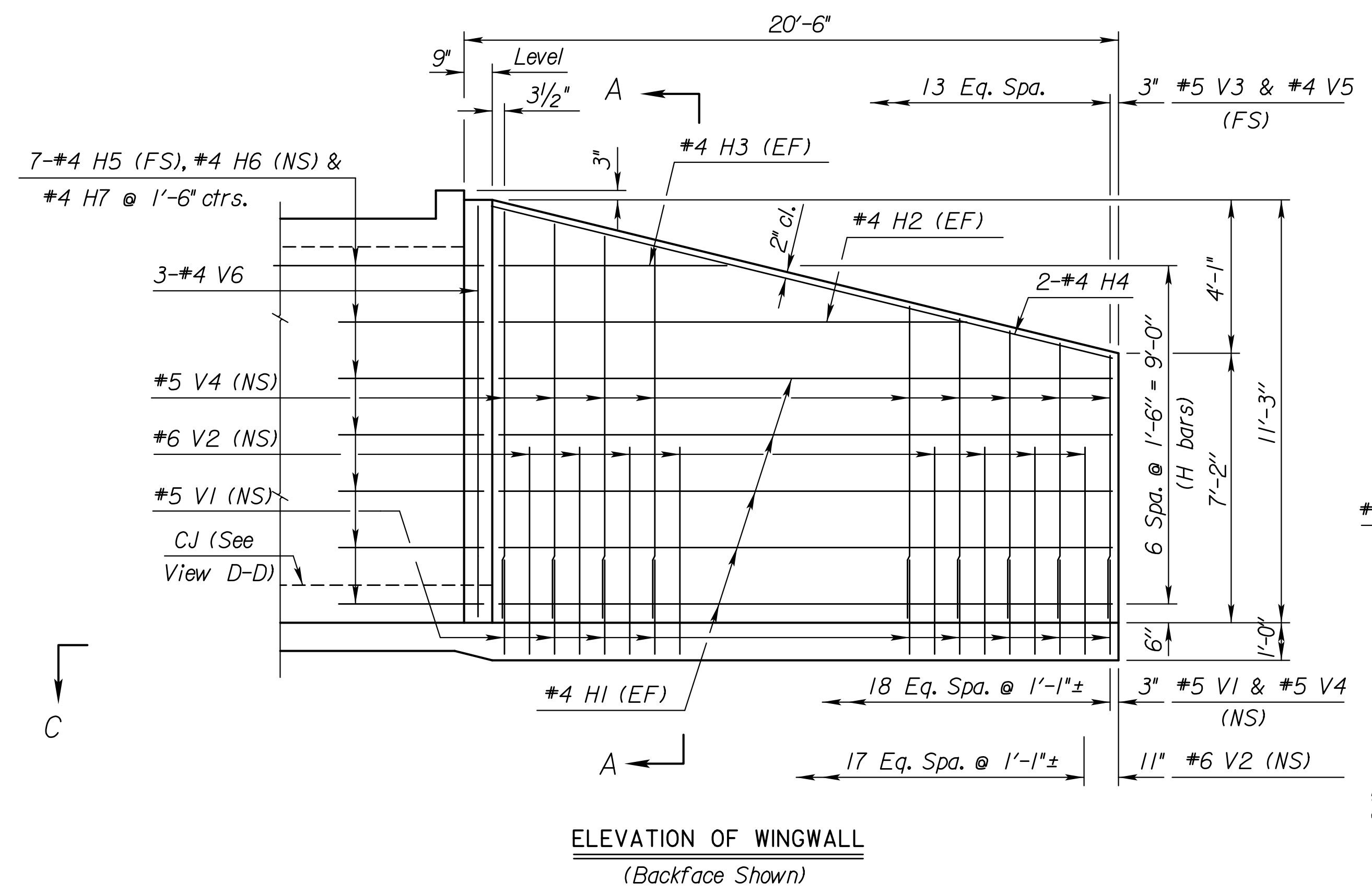
SUMMARY OF QUANTITIES	
Concrete (Grade 4.0)	291.7 C.Y.
Concrete (Grade 4.0)(AE)	0.0 C.Y.
Bridge Backwall Protection System	S.Y.
Reinforcing Steel (Gr. 60)	50390 Lbs.
Reinforcing Steel (Gr.60)(Epoxy Coated)	0 Lbs.
Class III Excavation	C.Y.
Foundation Stabilization	57 C.Y.
Concrete for Seal Course (Set)	1 C.Y.
Granular Backfill (Wingwalls)	178 C.Y.

NO.	DATE	REVISIONS	BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION Serial No.(000) S.ta. 104+46.16 SINGLE 12 ft x 10 ft RFB				
BR 1.12.10 F		Leavenworth Co.		
DESIGNED	QUANTITIES	CADD	Terry L. Fleck	
DESIGN CK.	DETAIL CK.	QUAN. CK.	CADD CK.	

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	10	128

GENERAL NOTES

DESIGN SPECIFICATION: AASHTO LRFD Spec., 2007 Ed., 2009 Int.
DESIGN LOADING: HL93
UNIT STRESSES: Grade 4.0 Concrete; f'c = 4,000 p.s.i.
Reinforcing Steel; fy = 60,000 p.s.i.
CONCRETE: Grade 4.0 Concrete shall be used throughout. Bevel all exposed edges with a 3/4" triangular mauling.
REINFORCING: All reinforcing shall conform to ASTM A615, Grade 60. Welded Wire Fabric shall conform to ASTM A185. All dimensions relative to reinforcing steel shall be to centerline of bar unless otherwise noted. Wire Reinforcing mesh shall be electrically welded and shall be composed of 6 x 6 - W6 x W6 welded wire fabric and shall be classified as pounds of reinforcing and included in the total quantity for the bid item Reinforcing Steel (Gr. 60)
QUANTITIES: Wingwall Quantities include all quantities outside the neat lines of the box, excluding the hubguard.
APRON: A 5" concrete slab shall be constructed between the downstream wings in locations subject to scour only when specified on the plans or by the Engineer.
BACKFILL MATERIAL: Use Granular Backfill material meeting the requirements of SB-1, SB-2, SCA-1, SCA-2.
WINGWALL: All wings to limits shown on the "RCB Auxiliary Sheet"
FILTER FABRIC: Separate in-situ material from granular backfill with approved filter fabric complying with Section 1710. Filter Fabric is subsidiary to "Granular Backfill".
FOUNDATION STABILIZATION: Use Foundation Stabilization on all wingwalls unless founded on rock or granular material.

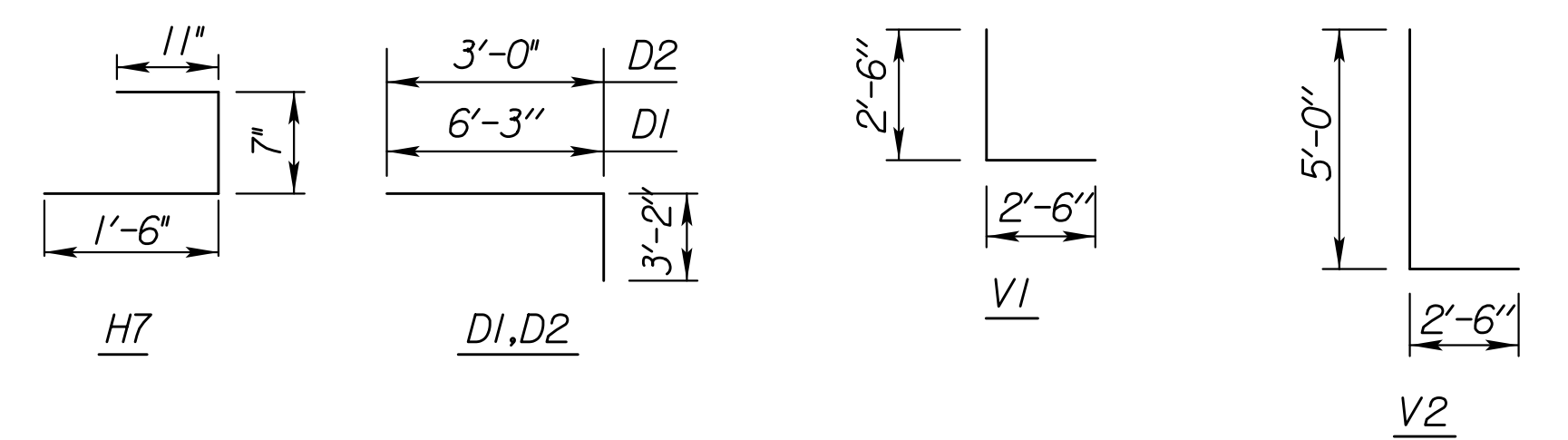
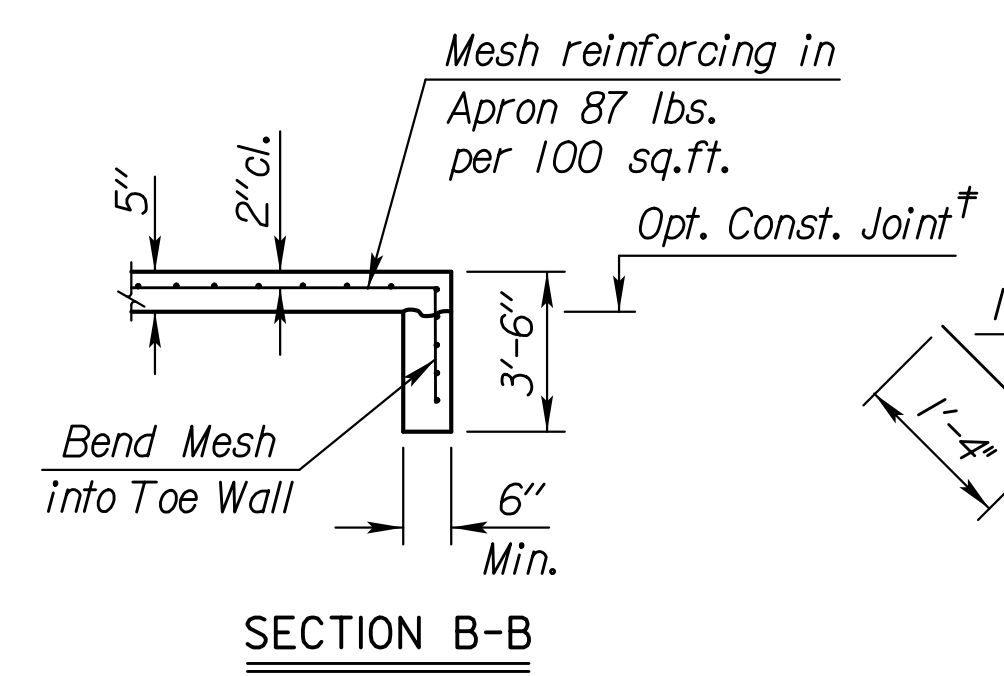


† NOTE: Const. Jt. may be used at Contractor's option when approved by the Engineer. D1 bars or mesh may be spliced thus: Minimum overlap shall be 1'-3". No increase in quantities or cost shall be allowed when Contractor elects this option.

Mesh reinforcing 87 lbs. per 100 sq. ft.
NOTE:
EF = Each Face
NS = Near Side
FS = Far Side
CJ = Const. Joint

See "RCB Aux. Details" sheet for additional requirements.

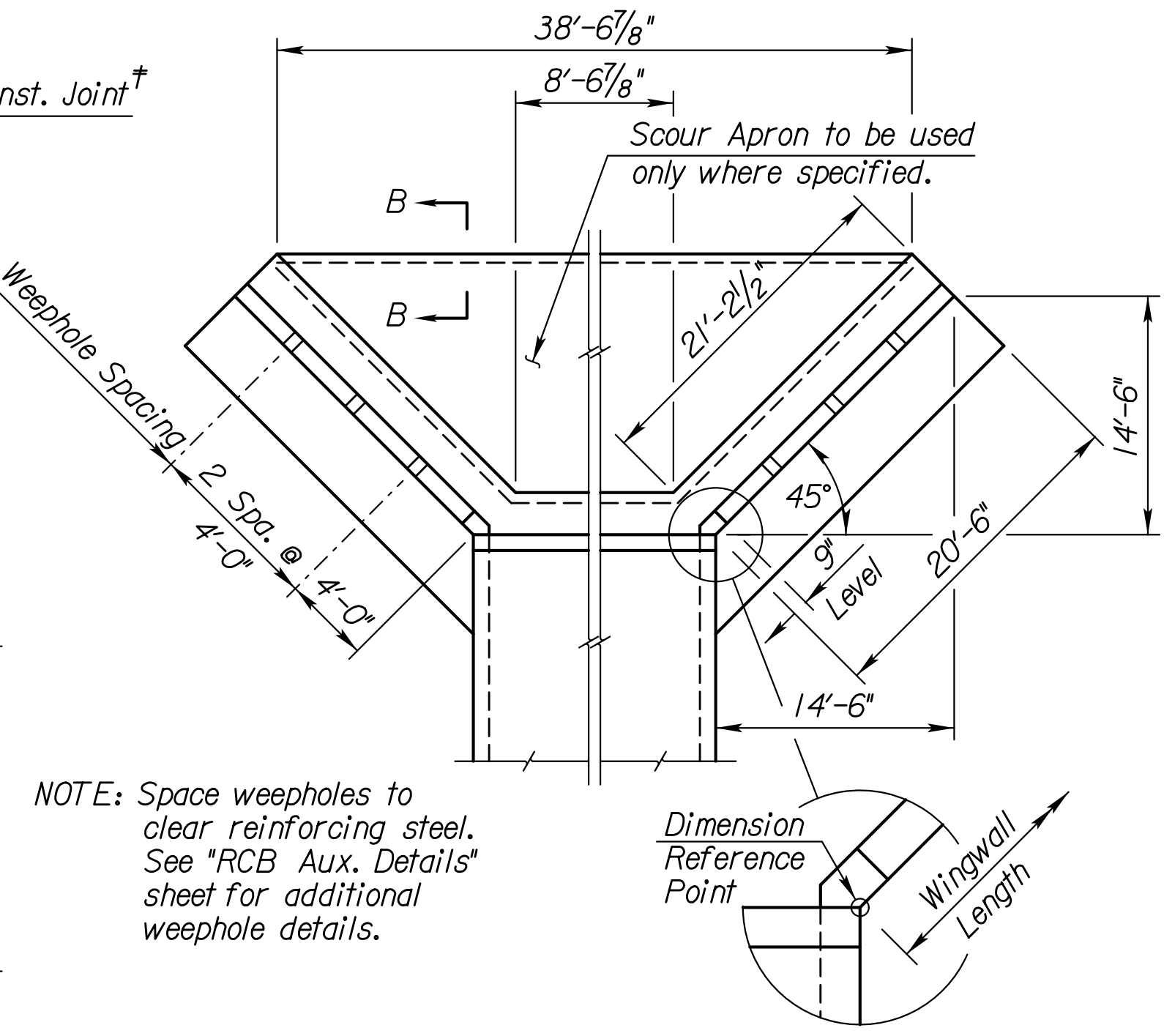
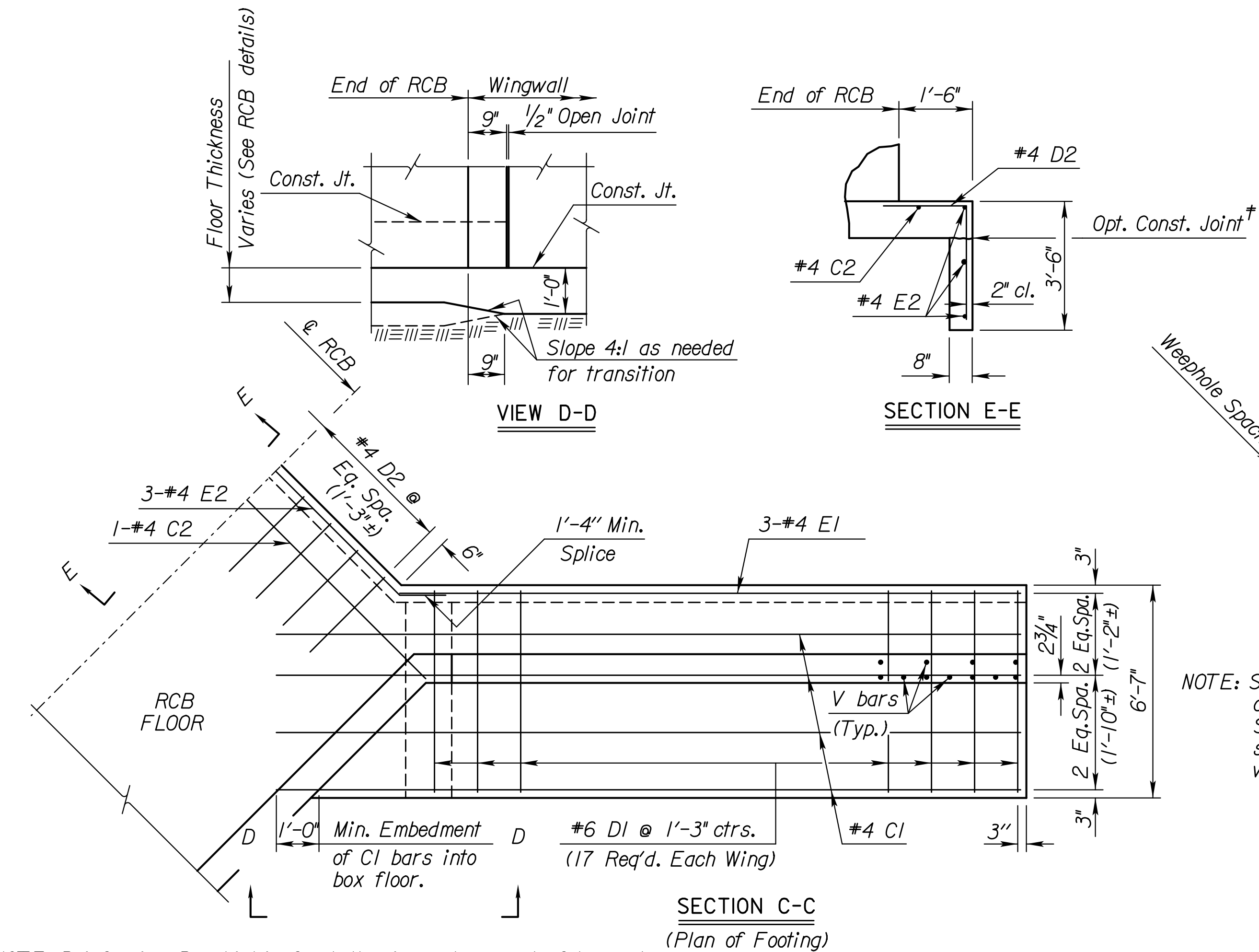
V4	Var. 6'-10" to 10'-10"	2 Req'd., each length by equal increments (2 5/8"±)
V3	Var. 6'-10" to 10'-10"	2 Req'd., each length by equal increments (3 3/4"±)



Quantities listed below are included in the Summary of Quantities shown on the RCB details.

WINGWALL QUANTITIES (One End Only)		
	Foundation Stabilization	Concrete (Gr. 4.0)
Wingwalls	6.62 (C.Y.)	26.60 (C.Y.)
Apron	0.00 (C.Y.)	0.00 (C.Y.)
Soil Saver	0.00 (C.Y.)	0.00 (C.Y.)
Reinforcing Steel (Gr. 60)		2490 Lbs.
Welded Wire Fabric (Wings)		235 Lbs.
Welded Wire Fabric (Apron)		0 Lbs.
Granular Backfill (Wingwalls)		89.00 C.Y.
Filter Fabric (subsidiary)		68.00 S.Y.

BENDING DIAGRAM
(All dimensions are out to out of bars.)
†† Bend in Field



NOTE: Space weepholes to clear reinforcing steel. See "RCB Aux. Details" sheet for additional weephole details.

NOTE: Reinforcing Bar List is for both wings at one end of box only.

0° Skew	Mark	#4C1	#6D1	#4E1	#4C2	#4D2	#4E2	#5V1	#6V2	#5V3	#5V4	#4V5	#4H1	#4H2	#4H3	#4H4	#4H5	#4H6	#4H7	#4V6
	Number	8	34*	6	1	7*	3*	38*	36*	28	38	28	20	4	4	4	14*	14*	14*	6
	Length	24'-10"	9'-5"	21'-0"	13'-3"	6'-2"	11'-6"	5'-0"	7'-6"	*	*	2'-2"	19'-4"	14'-9"	7'-6"	19'-9"	1'-10"	2'-1"	3'-0"	11'-0"

* See Bending Diagram

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

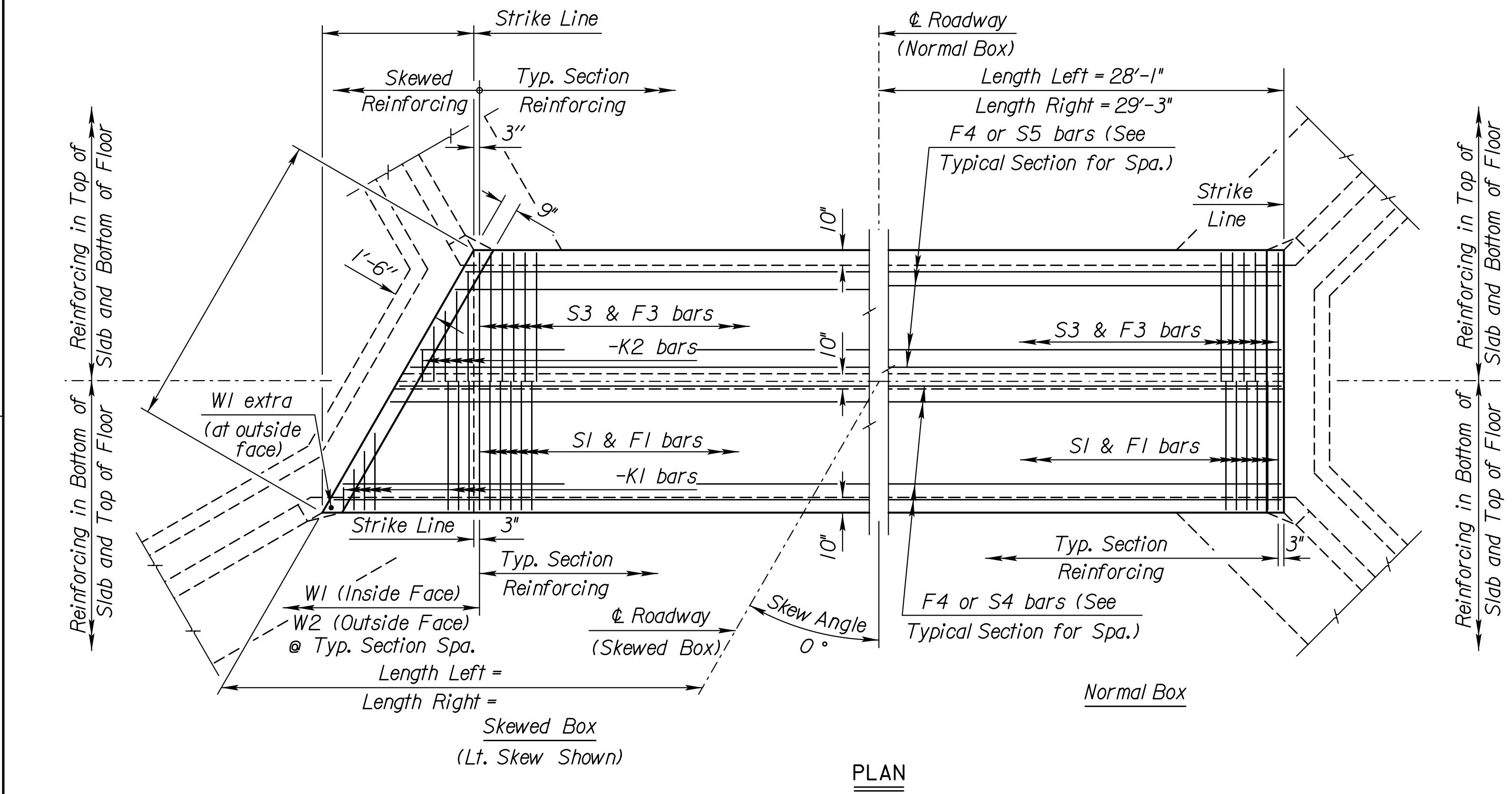
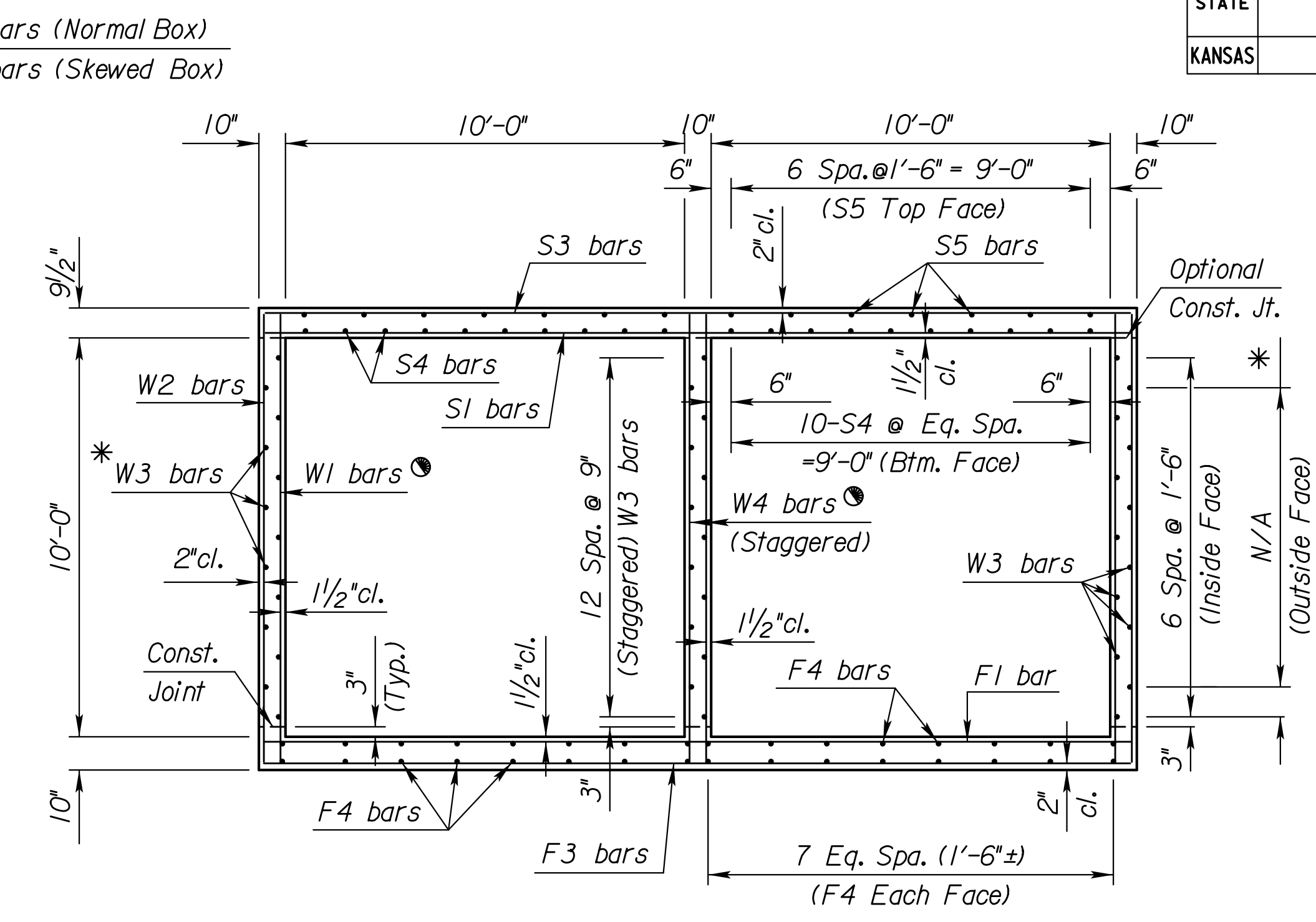
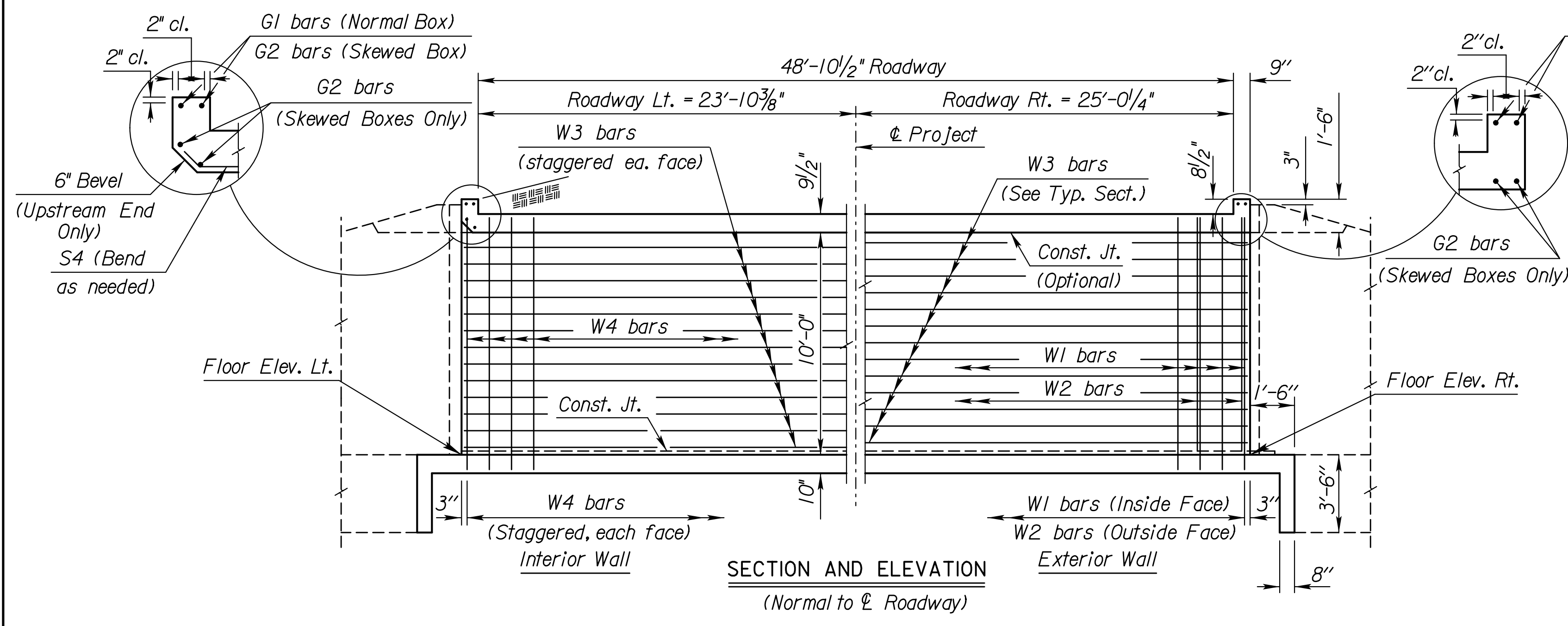
KANSAS DEPARTMENT OF TRANSPORTATION
Serial No.(000) S+ a. I04+46.16
FLARED WINGWALLS
10 ft Rise (0*SKEW)
BR 10.00.10 Leavenworth Co.
FHWA APPROVAL 10-20-10 APP'D Terry L. Fleck
DESIGNED DETAIL C.K. QUANTITIES CADD
DESIGN CK. DETAIL CK. QUAN. CK. CADD CK.

Plotted By: Judith
File: 2018-11-5_235th_1-12x10.dgn
Plot Date: 19-NOV-2018 09:51

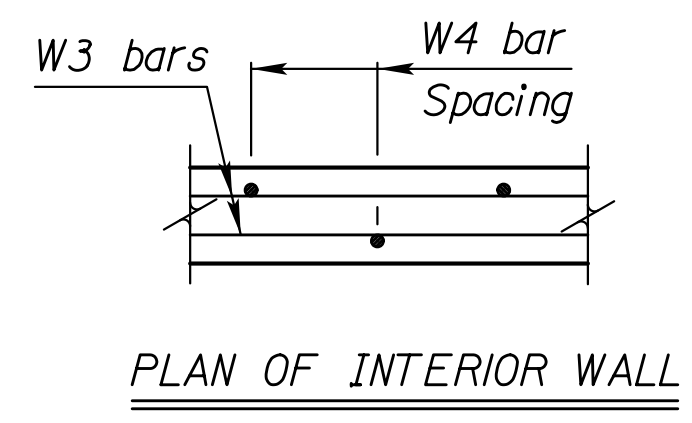
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	11	128

VERSION/ID	12/15/2010
CAAD YBA	1/20/2008
DATABASE	7.1.21
RCB PROGRAM	1600
KBOX MODEL ID	1600
CELL LIBRARY	10/16/2013

06



● See RCB Auxiliary Details for Optional Splice.
 * Omit when W2 bar is omitted.
 Note: W2 bars omitted unless wall thickness is greater than or equal to 12\"/>



GENERAL NOTES
DESIGN SPECIFICATION: AASHTO LRFD Spec., 2007 Ed., 2009 Int.
DESIGN LOADING: HL93
UNIT STRESSES: Grade 4.0 Concrete $f'c = 4,000$ p.s.i.
 Reinforcing Steel $f_y = 60,000$ p.s.i.
FILL HEIGHT: Unless otherwise noted, the Design Fill Height is measured from the riding surface at the culvert and includes the surfacing.
CONCRETE: Use concrete conforming to Grade 4.0 Concrete. Bevel all exposed edges with a $3/4$ " triangular molding. Where Grade 4.0(AE) is specified, place this concrete in the top slab above the Construction Joint.
REINFORCING: Use reinforcing steel conforming to ASTM A615, Grade 60. All dimensions relative to reinforcing steel are to the centerline of the bar unless otherwise noted.
EXCAVATION: Excavation for culverts less than bridge length shall not be paid for directly but shall be subsidiary to Grade 4.0 Concrete. Excavation for RCB bridges shall be paid for as Class III Excavation.
SEAL COURSE: The Engineer may require a seal course. The seal course shall be unreinforced Concrete (Commercial Grade) with a minimum depth of 3 inches or as determined by the Engineer. Concrete for the seal course shall be paid for at the unit price set for Concrete for Seal Course.
FOUNDATION STABILIZATION: The Foundation Stabilization quantity has been calculated to the limits shown on the "RCB Auxiliary Details" sheet. The depth may be increased by the Engineer. The Contractor may under-run Foundation Stabilization under the barrel if founded on firm material and with the Engineer's approval. Use Foundation Stabilization on all wingwalls unless founded on rock or granular material.
QUANTITIES: The quantities shown in the Culvert Summary include apron and/or soil saver quantities when they are required by the plans. Payment for additional quantities that result from including a seal course and/or a floating apron, as a change in the original plans, shall be made at the unit price bid for the various items involved.
GRANULAR BACKFILL (WINGWALLS): See the "Auxiliary Details" sheet.
STRIKE LINE: Construct the wingwalls and that portion of the RCB outside the Strike Line level. Construct the wingwall footings with the culvert floor. See the wingwall detail sheets.
BRIDGE BACKWALL PROTECTION SYSTEM: For structures with this bid item in the Summary of Quantities. See the "Auxiliary Details" sheet.

CULVERT SUMMARY												LRFR RATING FACTORS				
For design purposes ONLY. Do NOT use for Construction														HL-93 Loading		
Floor Elev. Lt.	Floor Elev. Rt.	Crown Gr. Elev.	Design Fill Ht.	Skew	Left Wings	Right Wings	Scour Apron	Soil Saver	Concrete Barrel (Cu.Yds.)	Concrete Wings (Cu.Yds.)	Total Concrete (Cu.Yds.)	Reinf. Steel (Gr. 60) Barrel (Lbs.)	Reinf. Steel (Gr. 60) Wings (Lbs.)	Total Reinf. Steel (Lbs.)	Inventory	Operating
951.13	950.44	966.87	2	0	Flared	Flared	No	No	131.62	54.37	186.00	22116	5555	27671	1.06	1.35

BAR SCHEDULE																																	
F1				F3				F4				S1				S3				S4				S5									
Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length	Size	Spa.	No.	Length						
6	6"	115	22'-2"	N/A	N/A	N/A	N/A	6	6"	115	22'-2"	4	64	29'-3"	6	6"	115	22'-2"	N/A	N/A	N/A	N/A	6	6"	115	22'-2"	5	20	57'-1"	4	28	29'-3"	
K1				K2				W1				W2				W3				W4				G1				G2					
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	8"	172	11'-3"	N/A	N/A	N/A	N/A	4	54	29'-3"	4	8"	86	11'-3"	5	4	22'-2"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

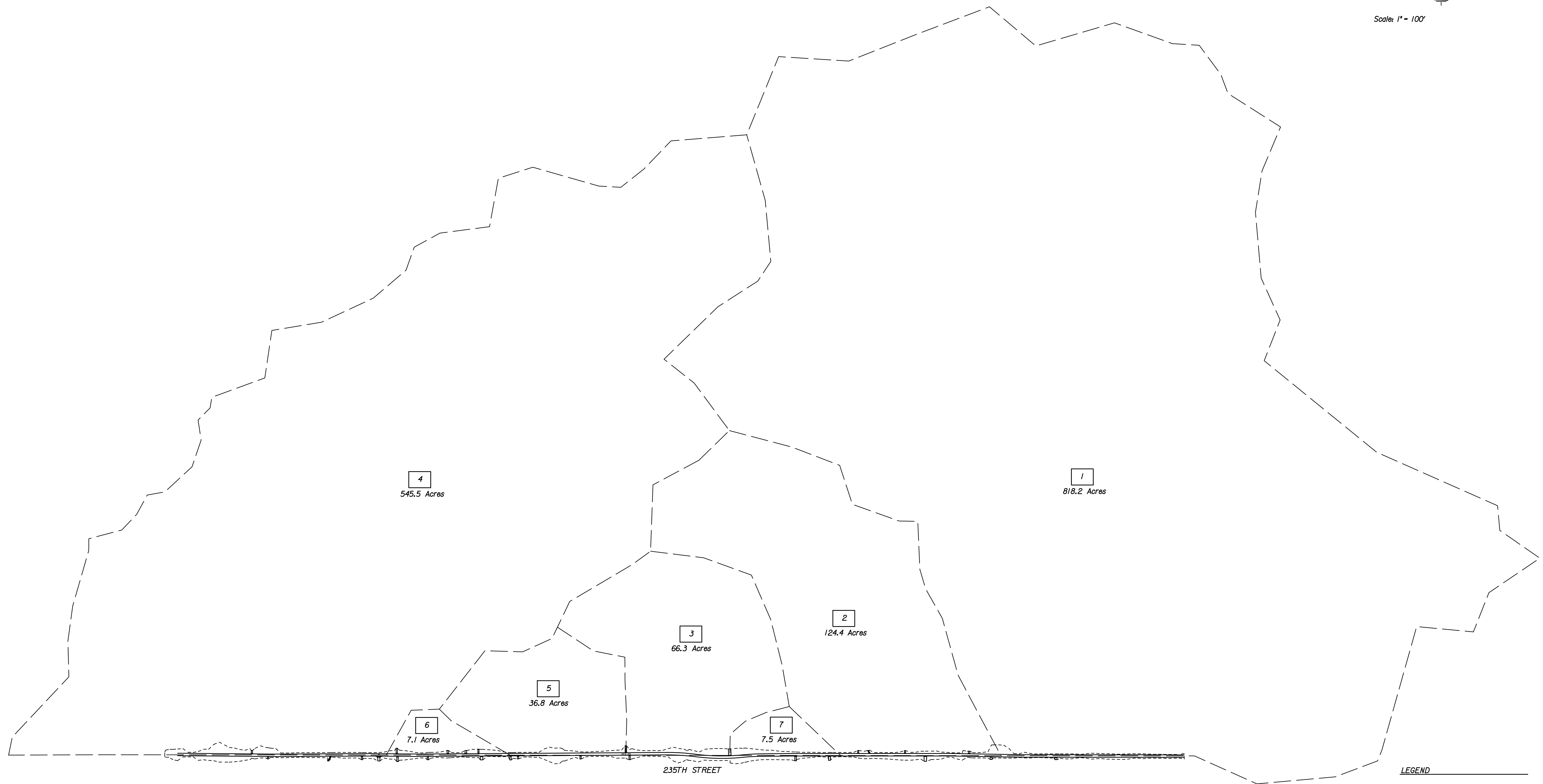
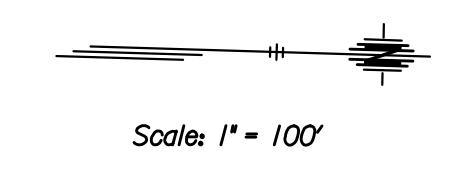
Minimum Splice Lengths	
#4	1'-5"
#5	1'-9"

SUMMARY OF QUANTITIES	
Concrete (Grade 4.0)	186.0 C.Y.
Concrete (Grade 4.0(AE))	0.0 C.Y.
Bridge Backwall Protection System	S.Y.
Reinforcing Steel (Gr. 60)	27670 Lbs.
Reinforcing Steel (Gr. 60)(Epoxy Coated)	0 Lbs.
Class III Excavation	C.Y.
Foundation Stabilization	42 C.Y.
Concrete for Seal Course (Set)	1 C.Y.
Granular Backfill (Wingwalls)	178 C.Y.

NO.	DATE	REVISIONS	BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION Br. No. 235th Street-52-N/A DOUBLE 10 ft x 10 ft RCB(17*ROT.L.T.)				
BR 2.10.10 P		Leavenworth Co.		
DESIGNED	QUANTITIES	CADD	Terry L. Fleck	
DESIGN CK.	DETAIL CK.	QUAN. CK.	CADD CK.	

Plotted By: Judith
 File: 2018-11-5_235th_2-10x10.dgn
 Plot Date: 19-NOV-2018 10:10

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	13	128



LEGEND

	Drainage Area Number & Size (Acres)
	Drainage Area Boundary
	Flow Arrow

LEAVENWORTH COUNTY, KANSAS
DRAINAGE AREA MAP FOR
CROSS ROAD STRUCTURES

REFERENCES NOTED	DATE
REFERENCES CHECKED	

Drawn By : CSNachbar Plotted : 7/1/2020
File : c:\wcpw\0304255\235th_drm\map-01.dgn

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	14	128

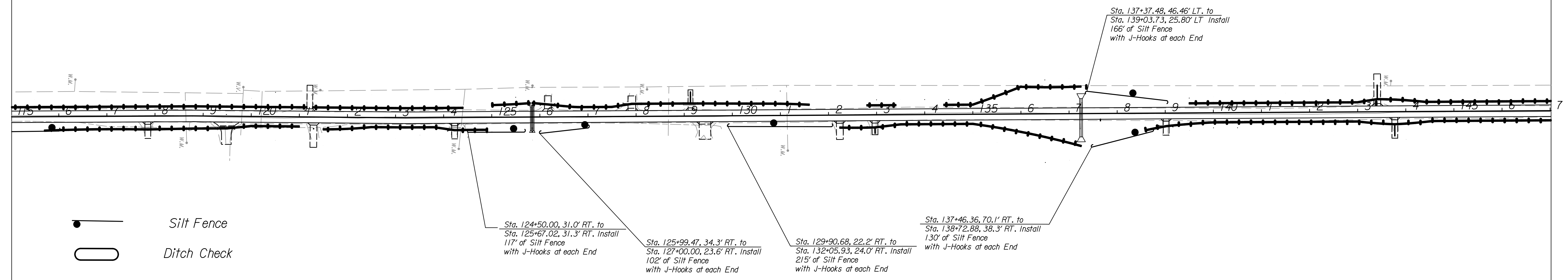
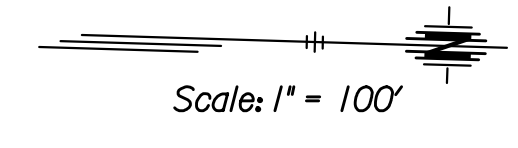
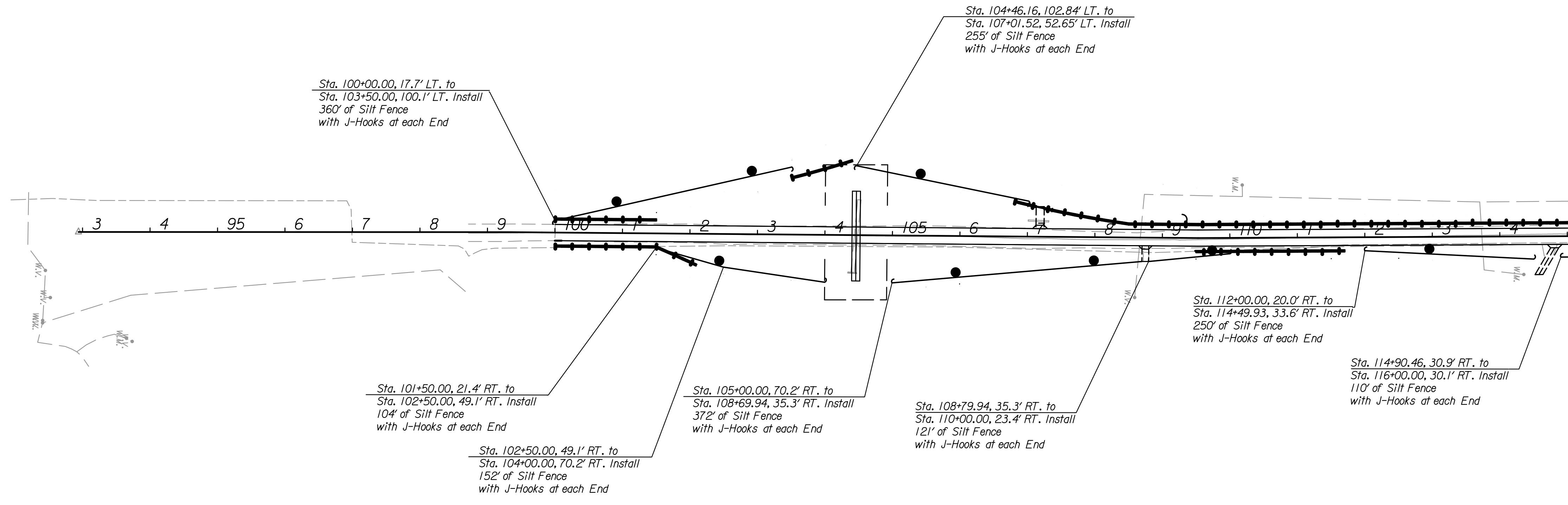
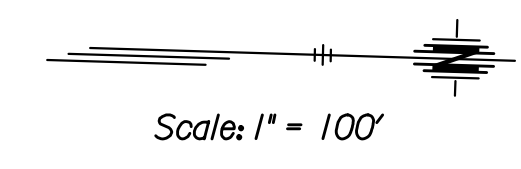
Station	Size	Type	Length (Ft.)	Structure located in	Drainage Area (Acres)	Q (cfs) 50yr	Q (cfs) 25yr	Design Year	Flowline Elev.		Degree of Rotation and/or Skew	Height of Fill (Ft.)
									Lt.	Rt.		
104+46.16	12' x 10'	RCB	132	A4	545.96	1042	866	50 year	957.16	952.74	0	23.1
125+84.04	2 - 24"	RCP	50	A6	7.04	48	40	50 year	1029.63	1025.9	0	3.4
137+24.97	72"	RCP	76	A5	37.0379	167	140	50 year	993.46	989.76	0	8.4
149+31.89	2 - 60"	RCP	73	A3	66.8	237	197	50 year	983.62	976.77	0	7.8
154+87.84	48"	RCP	54	A7	7.6	47	40	50 year	996.71	996.17	0	3.4
176+07.85	2 - 48"	RCP	78	A2	124.7	349	290	50 year (with ponding)	965.53	959.69	0	8.3
182+92.18	2 - 10' x 10'	RCB	48.9	A1	812.8	2945	2289	50 year (with ponding)	951.13	950.44	17.23	4.9

DATE	BY	REFERENCES NOTED	REFERENCES CHECKED

Drawn By : CSNachbar Plotted : 7/1/2020
File : c:\wcpw\0304255\235th_drshd-01.dgn

LEAVENWORTH COUNTY, KANSAS
DRAINAGE DATA SHEET

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	15	128



Silt Fence
 Ditch Check

DATE	BY	REFERENCES NOTED	REFERENCES CHECKED

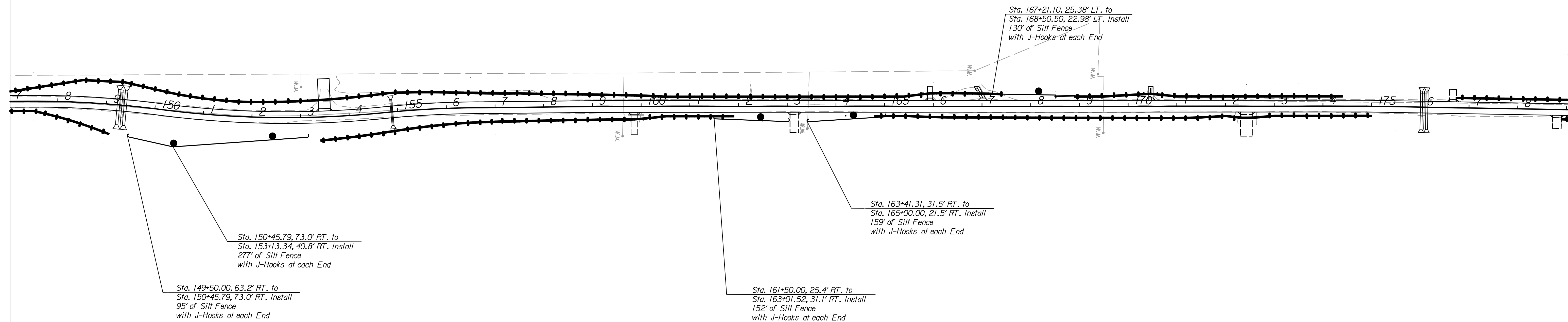
Drawn By : CSNachbar Plotted : 7/1/2020
 File : c:\wcpw\03042551235th_ec-01.dgn

LEAVENWORTH COUNTY, KANSAS
 EROSION CONTROL PLANS
 STA. 92+94 TO STA. 147+00

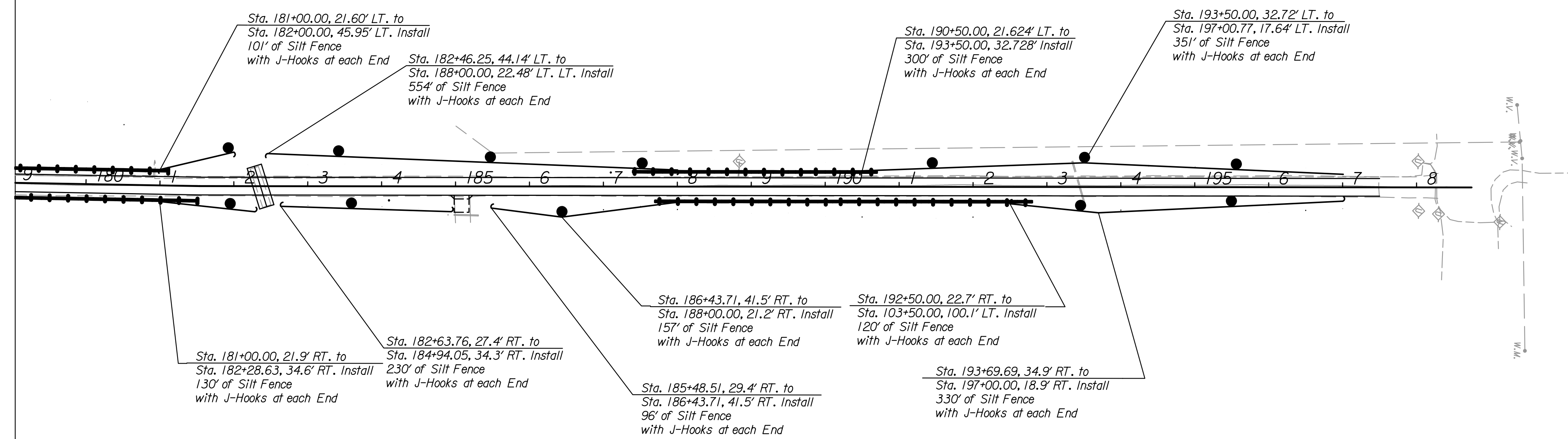
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	16	128

Scale: 1" = 100'

DATE	BY	REFERENCES NOTED	REFERENCES CHECKED



Scale: 1" = 100'

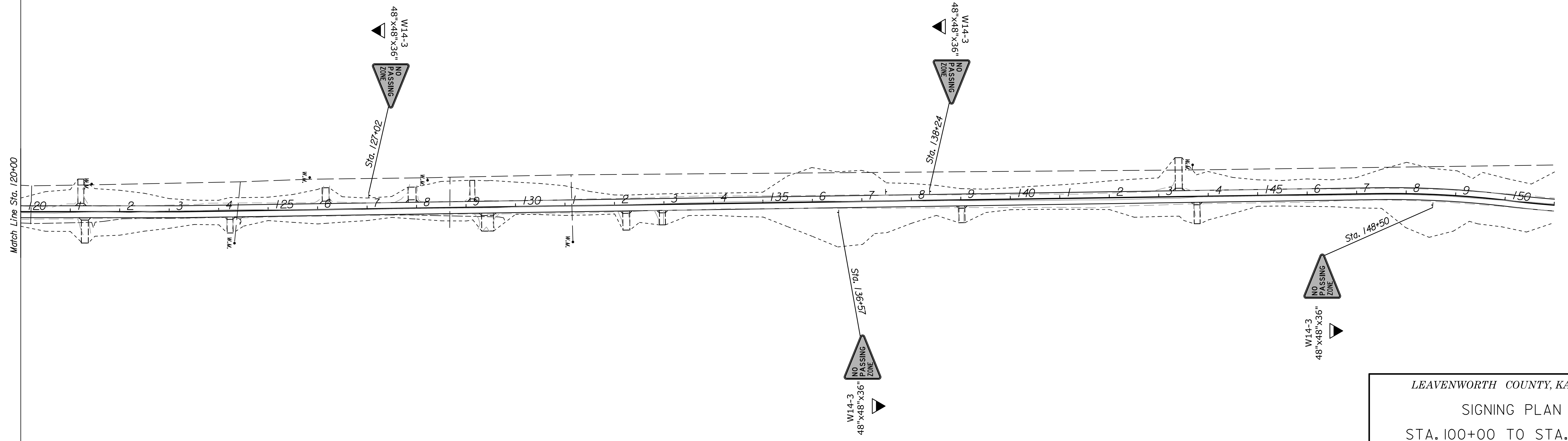
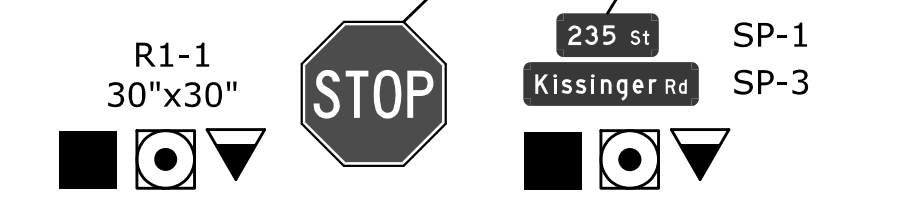
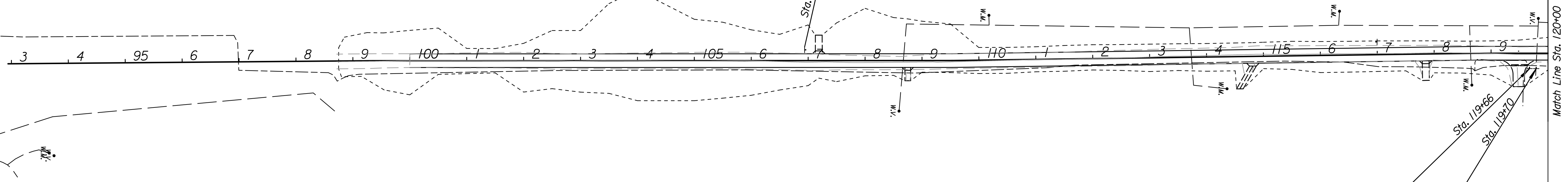
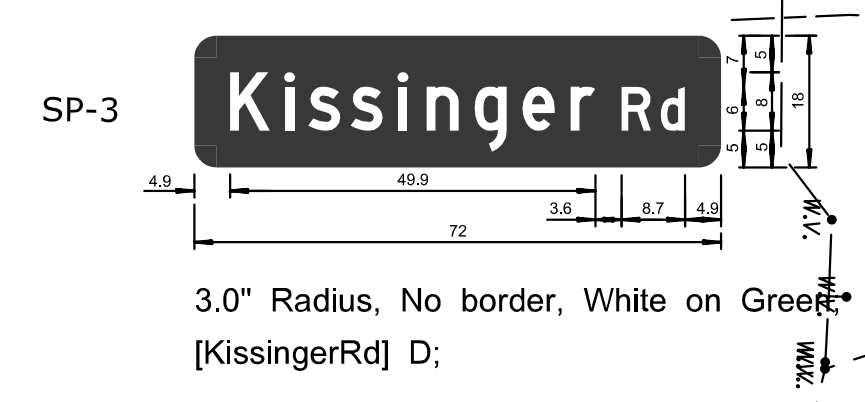
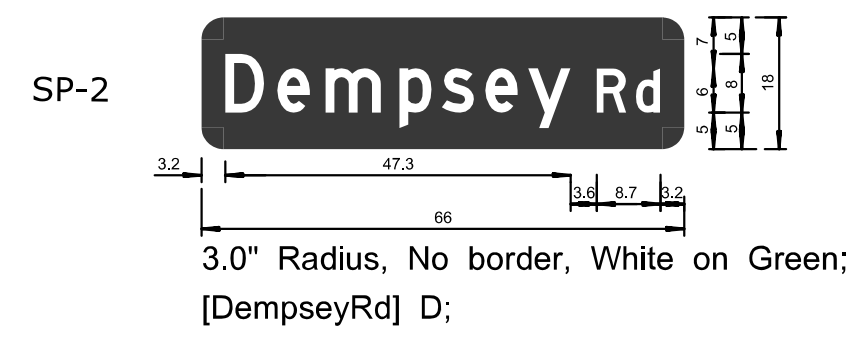
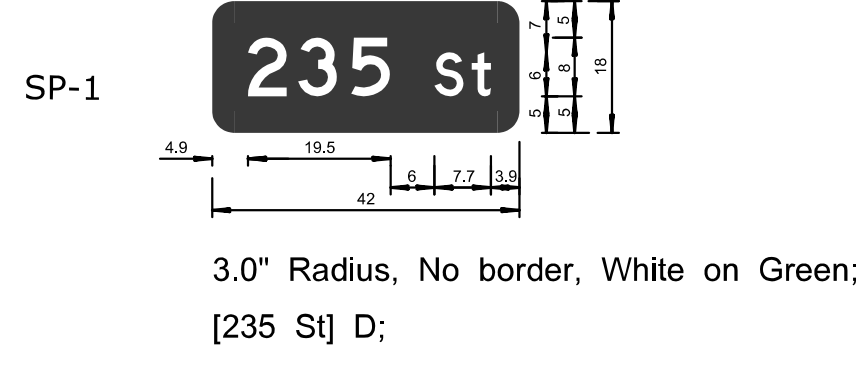
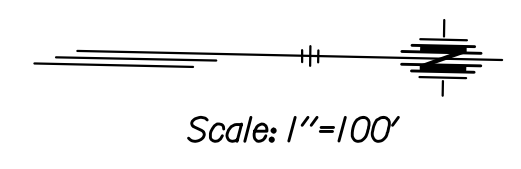


● Silt Fence
 ○ Ditch Check

Drawn By : CSNachbar Plotted : 7/1/2020
 File : c:\wcpw\03042551235th_ec-02.dgn

LEAVENWORTH COUNTY, KANSAS
 EROSION CONTROL PLANS
 STA. 147+00 TO STA. 198+75

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	17	128



LEAVENWORTH COUNTY, KANSAS
SIGNING PLAN
STA. 100+00 TO STA. 151+00

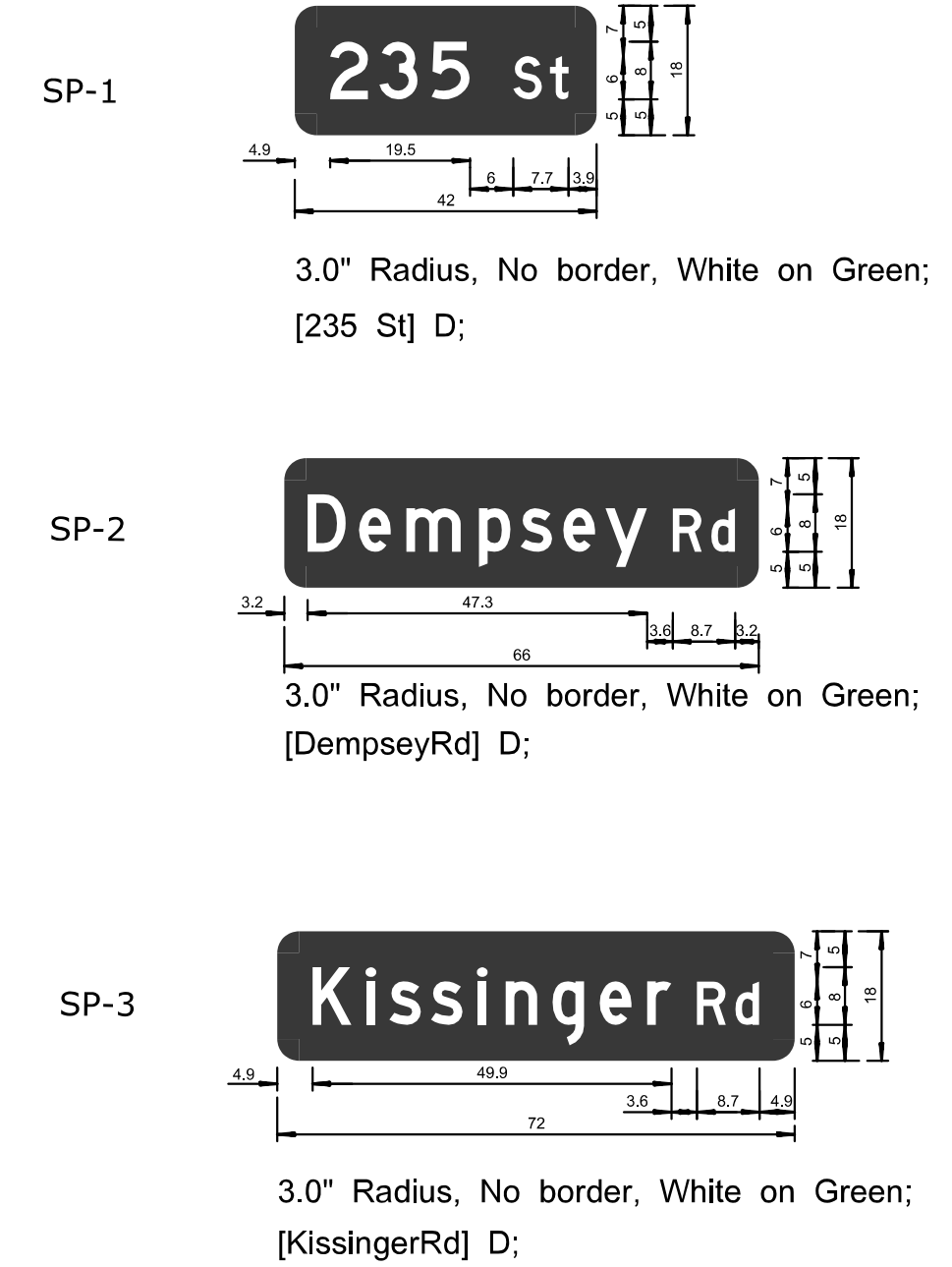
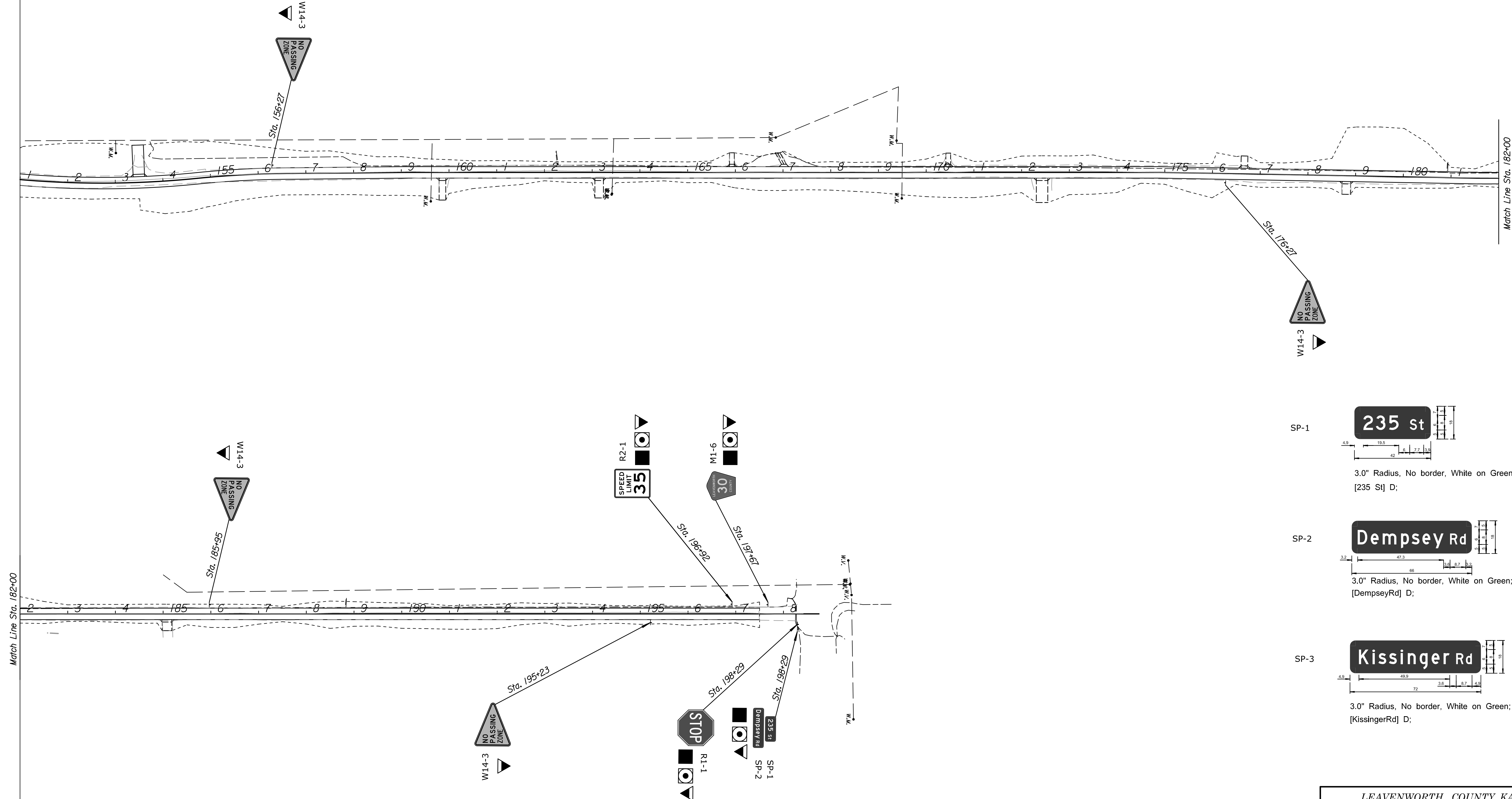
DATE	BY	REFERENCES NOTED	REFERENCES CHECKED

Drawn By : CSNachbar Plotted : 7/1/2020
File : c:\wcfpw\0304255\235th_pp1-01.dgn

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	18	128

Scale: 1"=100'

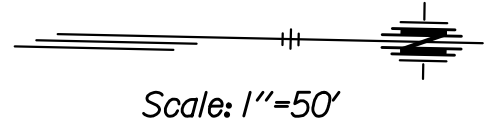
DATE	BY	REFERENCES NOTED	REFERENCES CHECKED



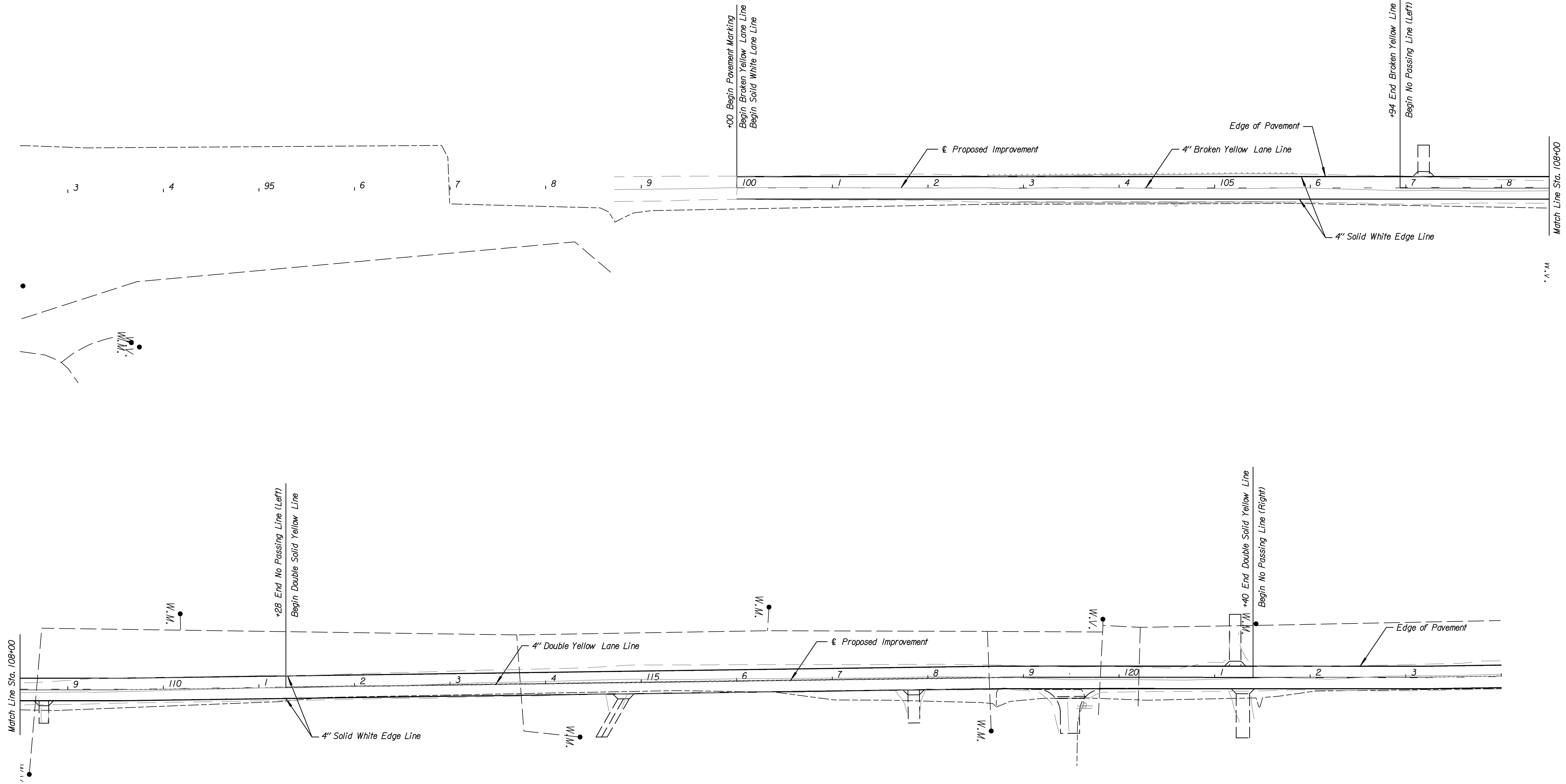
Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wcpw\0304255\235th_pp1-02.dgn

LEAVENWORTH COUNTY, KANSAS
 SIGNING PLAN
 STA. 151+00 TO STA. 197+00

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	19	128



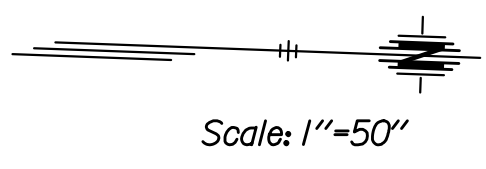
DATE	BY	REFERENCES NOTED	REFERENCES CHECKED



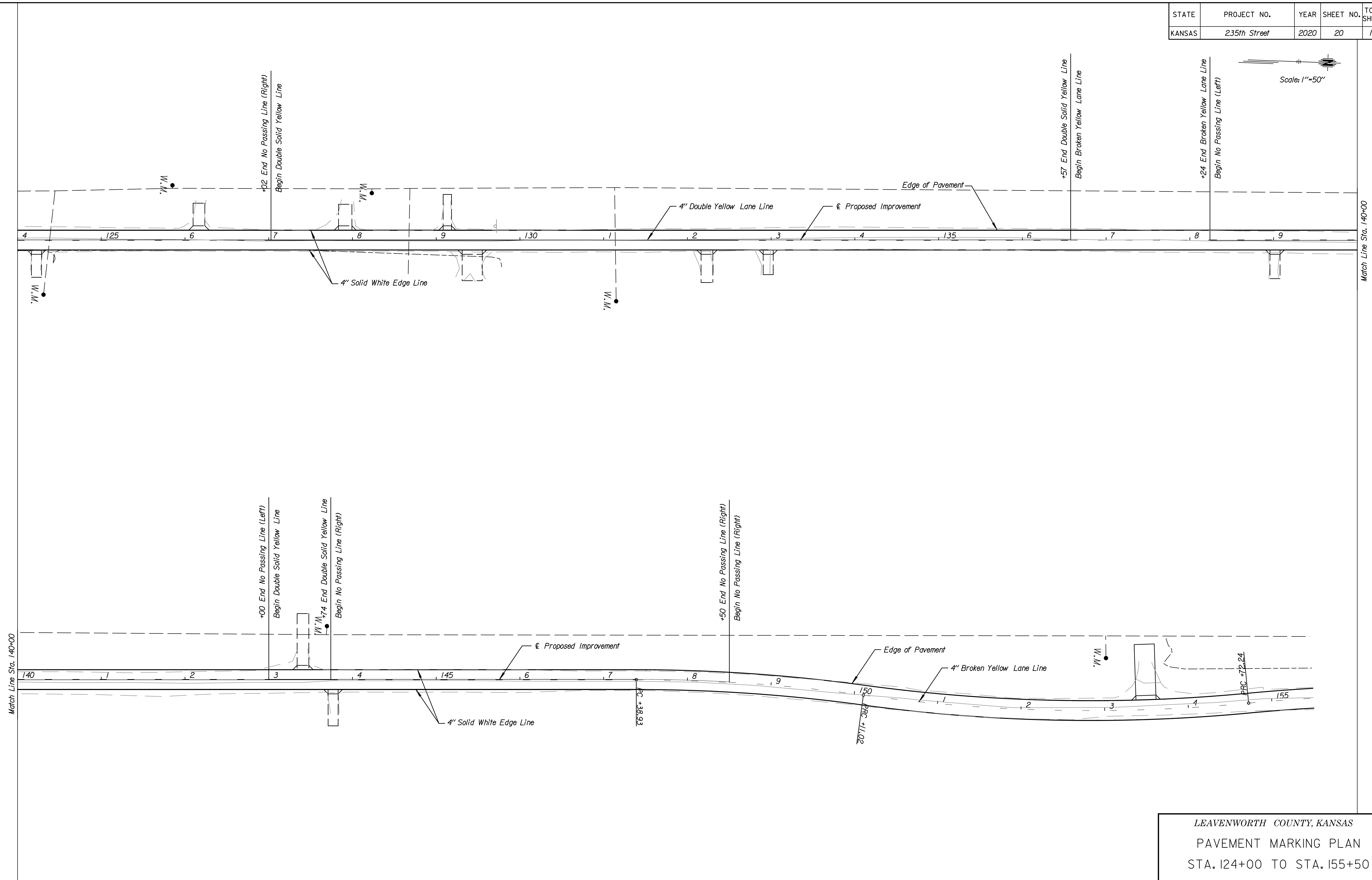
Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wcpw\0304255\235th_mpl-01.dgn

LEAVENWORTH COUNTY, KANSAS
 PAVEMENT MARKING PLAN
 STA. 100+00 TO STA. 124+00

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	20	128



DATE	BY	REFERENCES NOTED	REFERENCES CHECKED



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wcfpw\0304255\235th_mpl-02.dgn

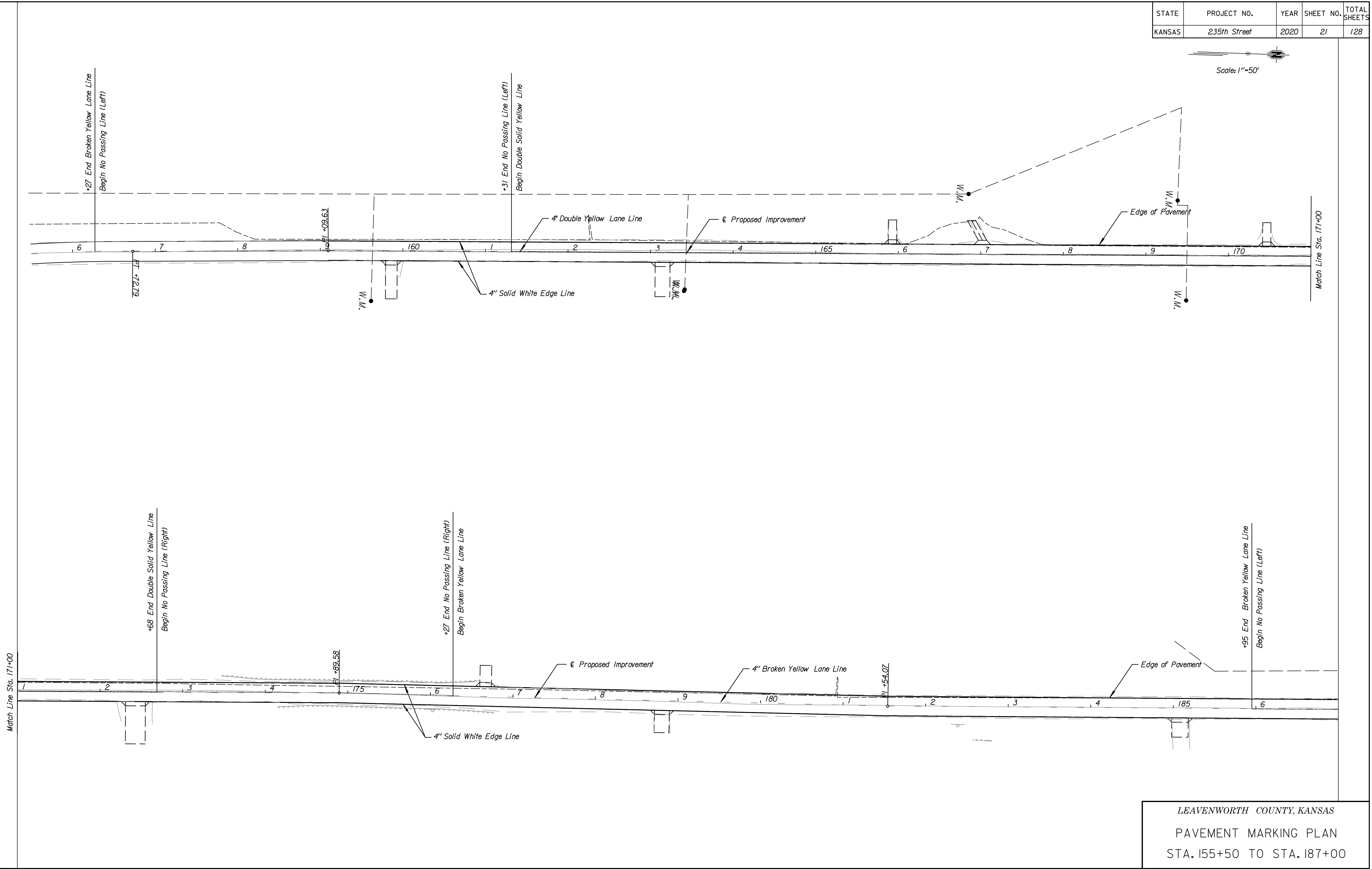
LEAVENWORTH COUNTY, KANSAS
 PAVEMENT MARKING PLAN
 STA. 124+00 TO STA. 155+50

Match Line Sta. 140+00

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	21	128

Scale: 1"=50'

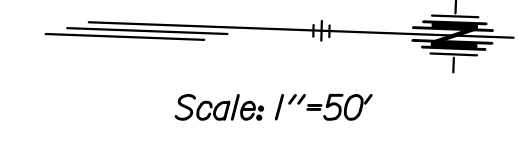
DATE	BY	REFERENCES NOTED	REFERENCES CHECKED



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wcpw\0304255\235th_mpl-03.dgn

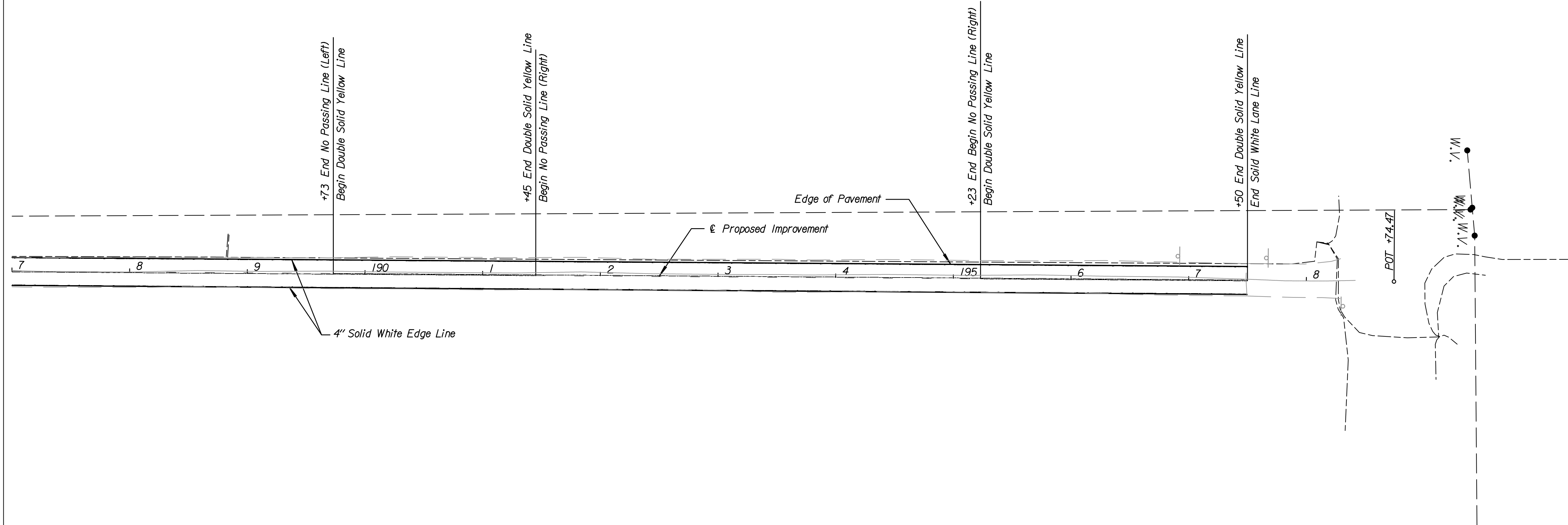
LEAVENWORTH COUNTY, KANSAS
 PAVEMENT MARKING PLAN
 STA. 155+50 TO STA. 187+00

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	22	128

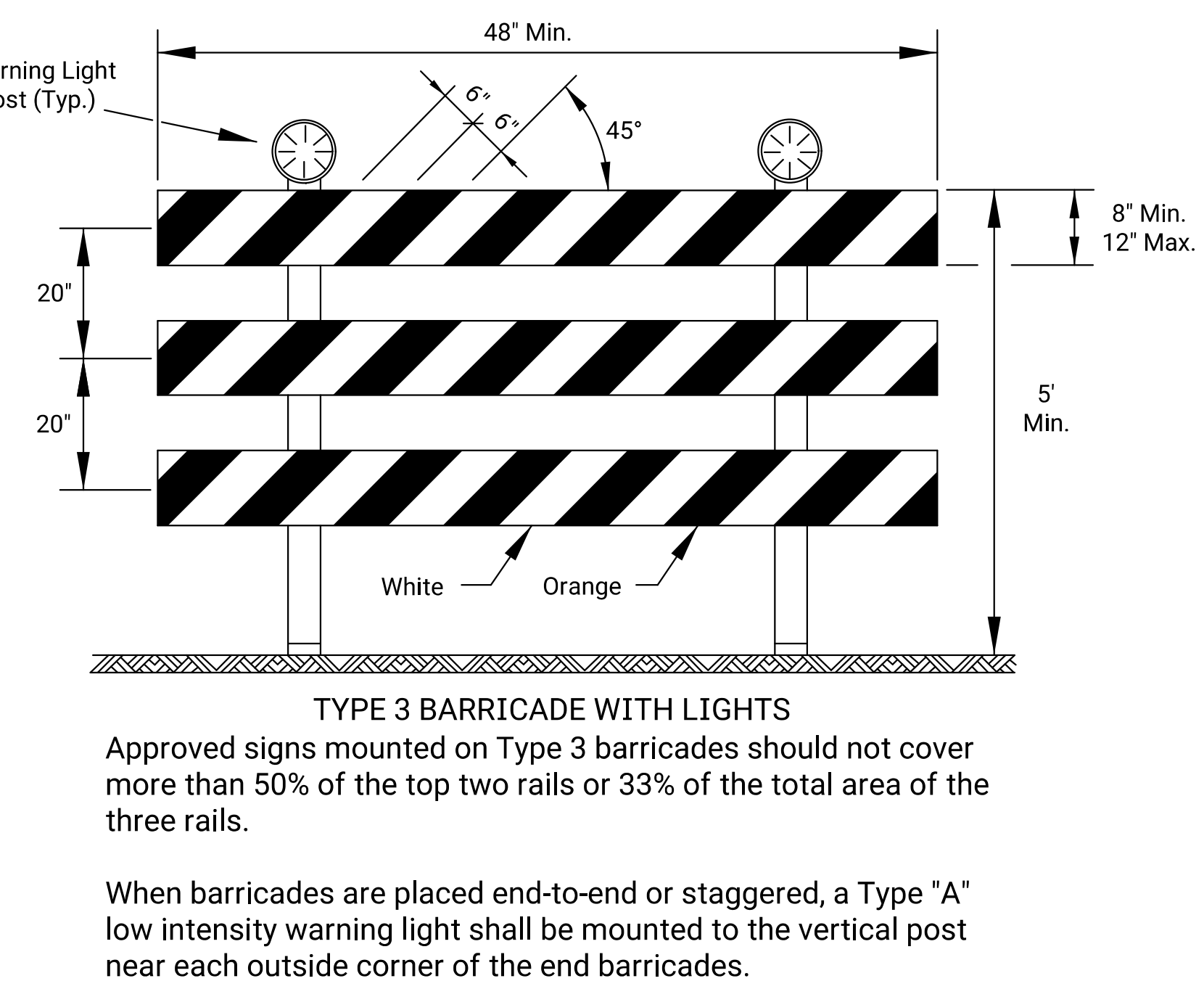
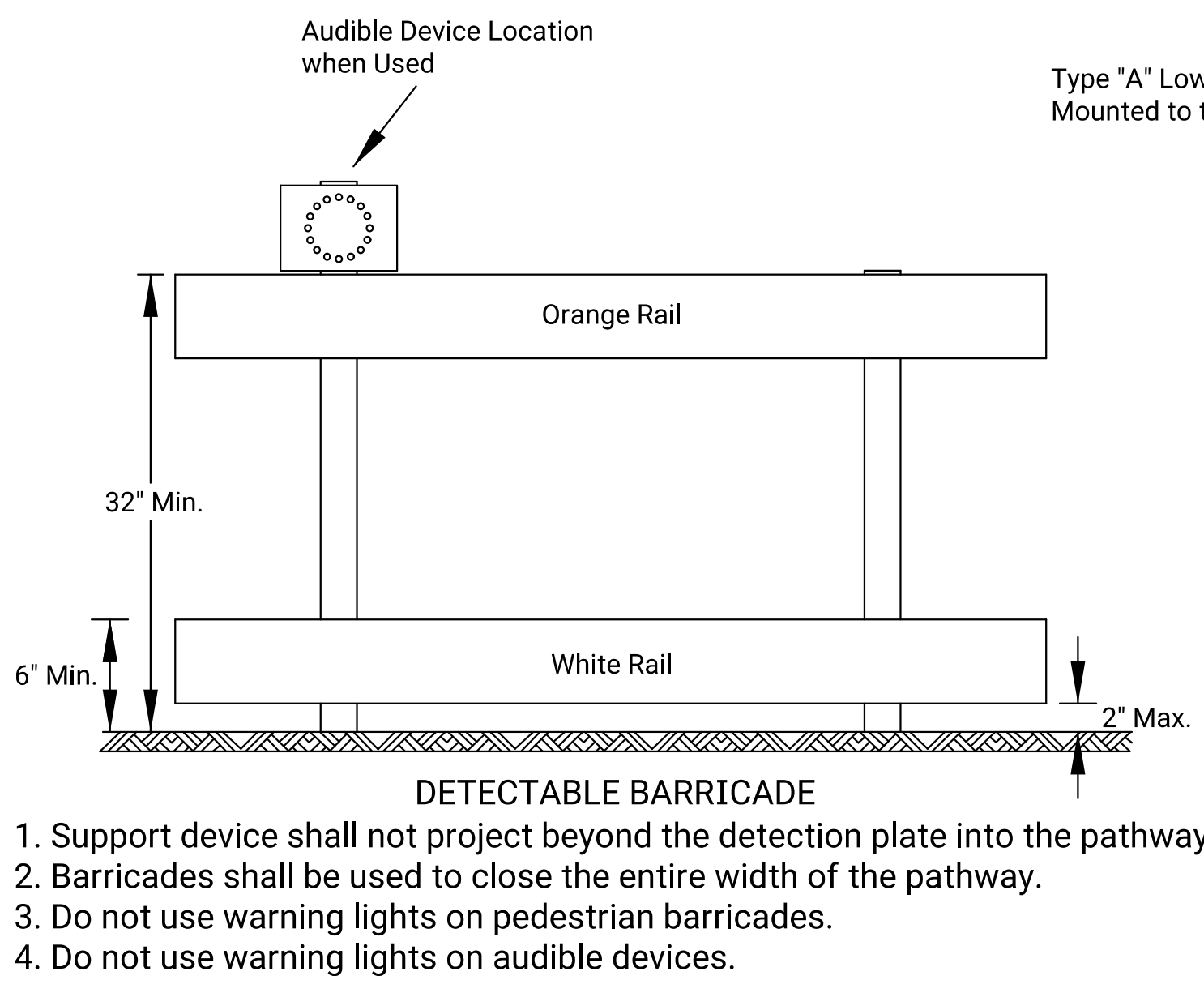
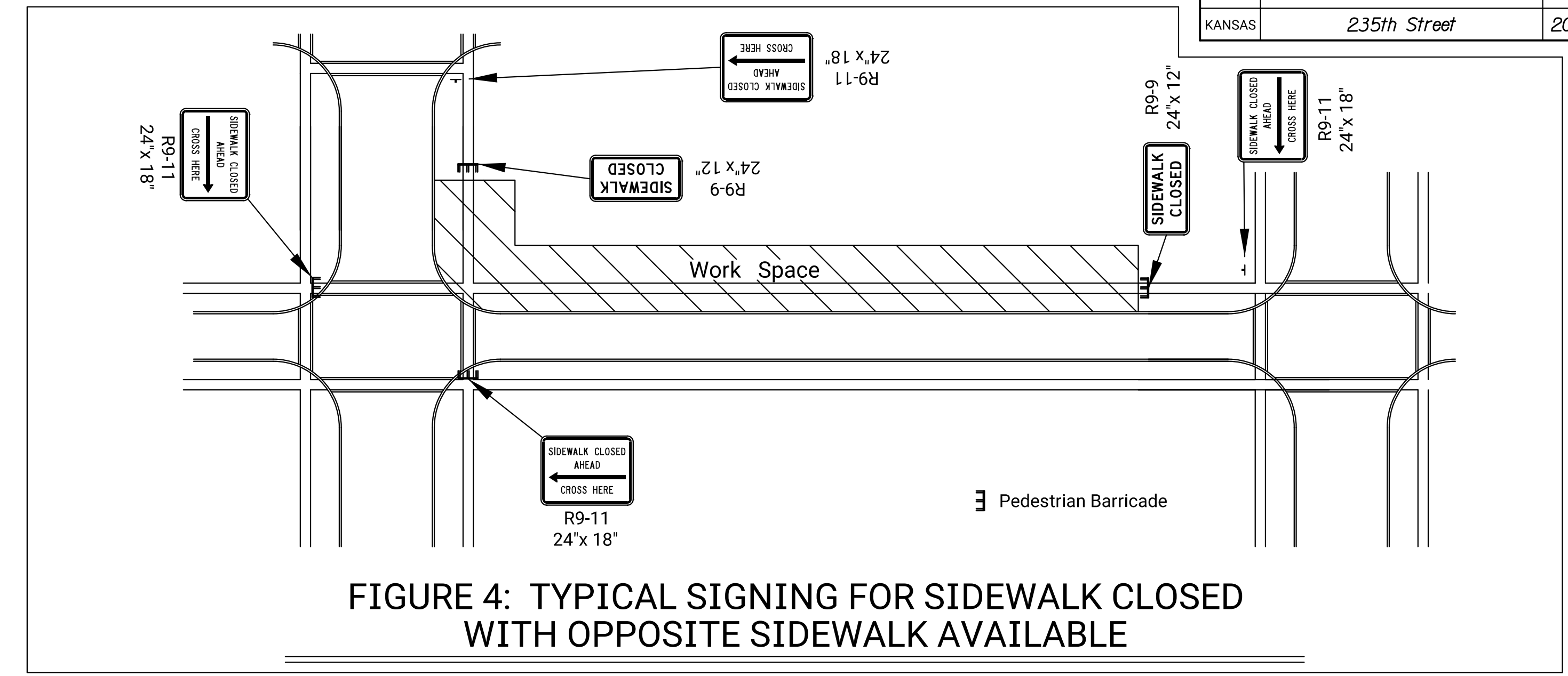
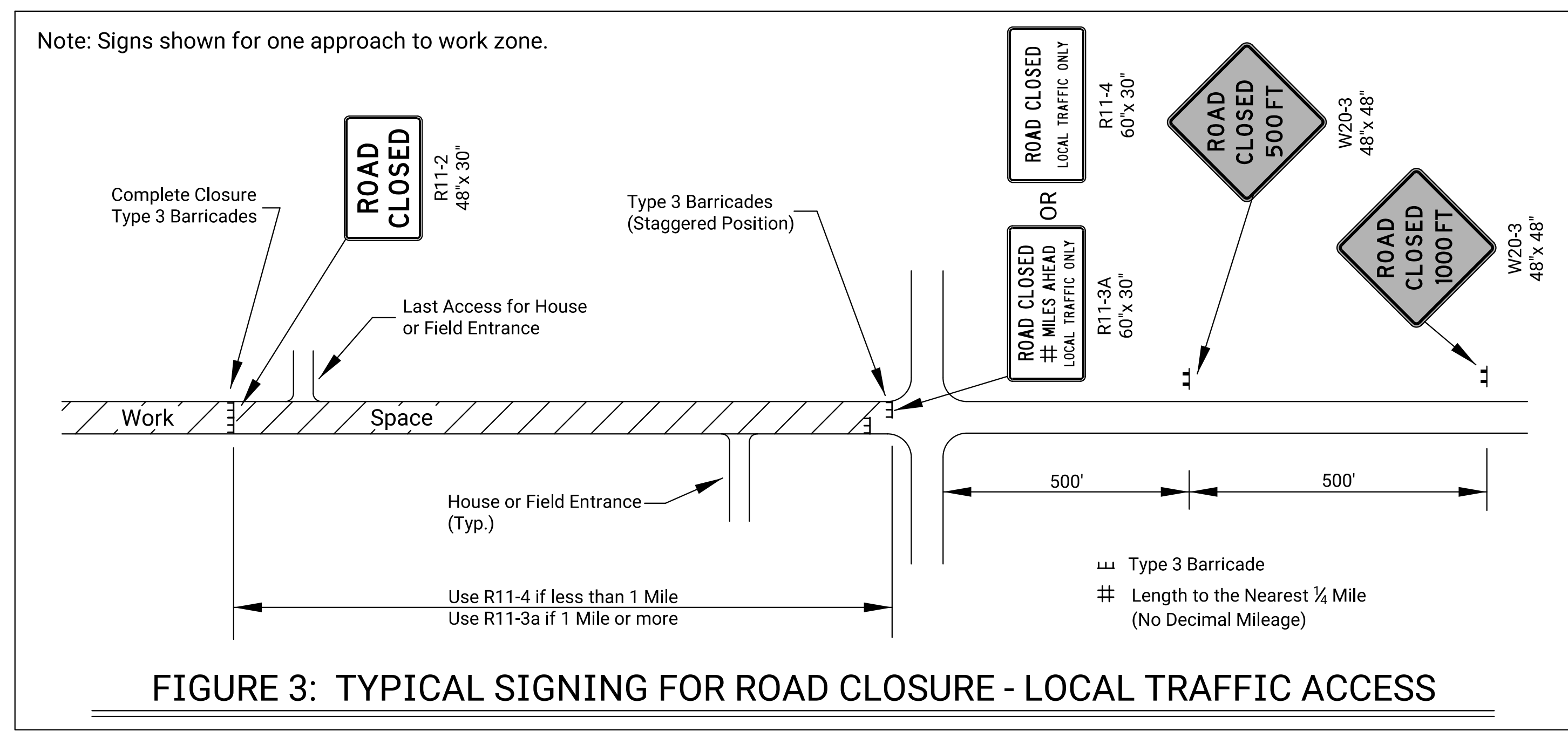
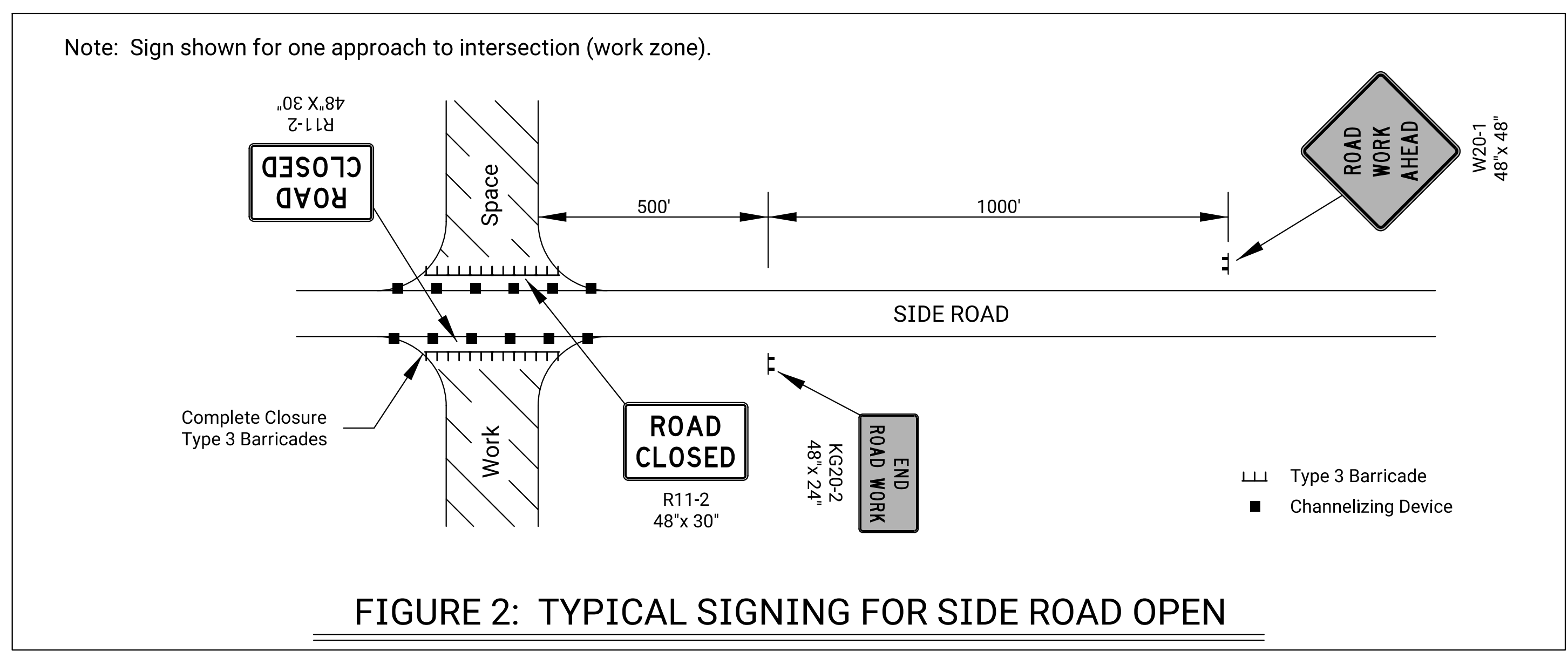
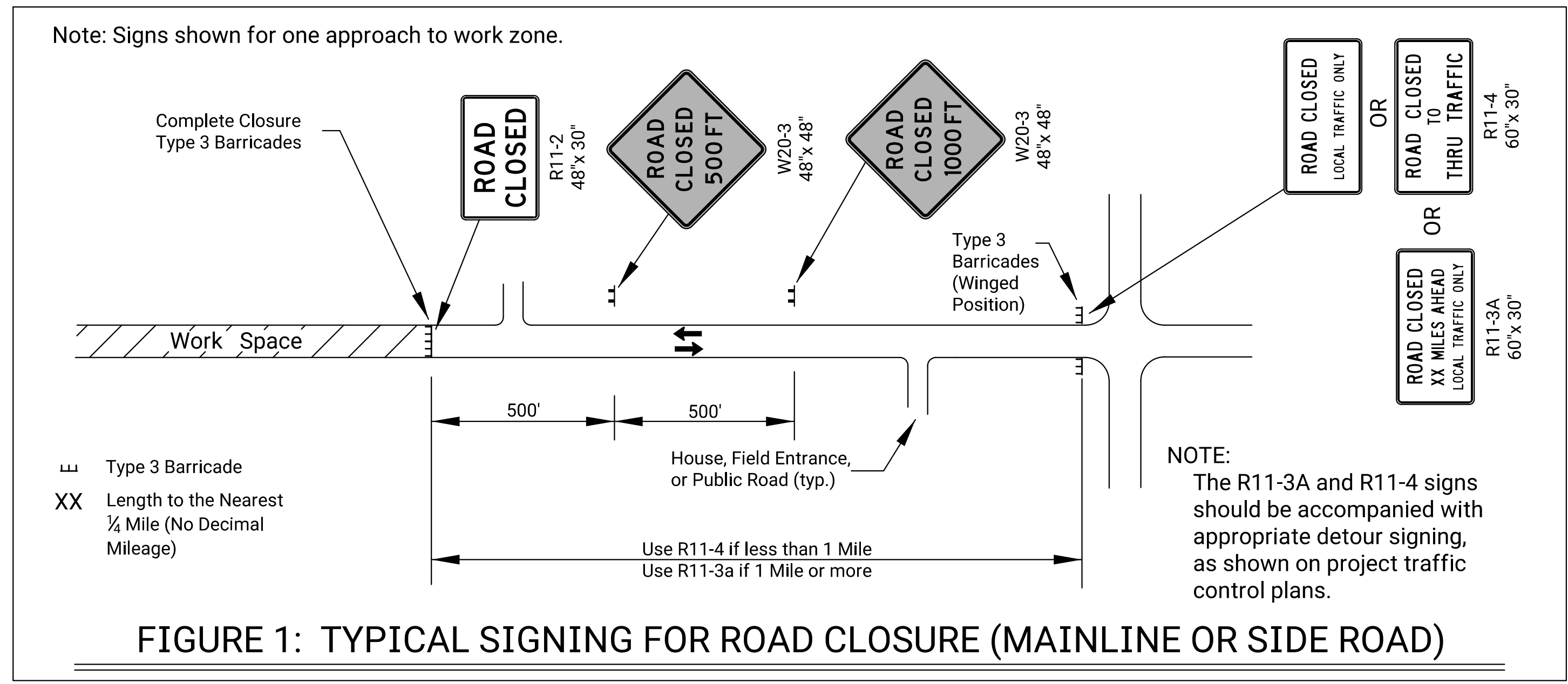


REFERENCES NOTED	DATE
REFERENCES CHECKED	

Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wcpw\0304255\235th_mpl-04.dgn



LEAVENWORTH COUNTY, KANSAS
 PAVEMENT MARKING PLAN
 STA. 187+00 TO STA. 198+00



ROAD CLOSED GENERAL NOTES

As shown in Figure 1, at the point where thru traffic must detour and local traffic can proceed to the location where the roadway is completely closed, the R11-3a (ROAD CLOSED # MILES AHEAD LOCAL TRAFFIC ONLY) or R11-4 (ROAD CLOSED LOCAL TRAFFIC ONLY or ROAD CLOSED TO THRU TRAFFIC) sign shall be used with Type 3 barricades (winged position), placed on the shoulders of roadway.

As shown in Figure 3, when local traffic must be allowed access into the work zone, Type 3 barricades shall be longitudinally staggered to maintain the appearance of a closed roadway. A second line of end-to-end Type 3 barricades shall be placed just beyond the last access point in the work zone, to completely close the roadway.

The R11-4 (ROAD CLOSED TO THRU TRAFFIC or ROAD CLOSED LOCAL TRAFFIC ONLY) sign shall be used when the distance to the point of complete closure of the roadway is less than 1 mile.

The R11-3a (ROAD CLOSED # MILES AHEAD LOCAL TRAFFIC ONLY) sign shall be used when the distance to the point of complete closure of the roadway is 1 mile or greater.

The words "BRIDGE OUT" (or BRIDGE CLOSED) may be substituted for the words "ROAD CLOSED" on the R11-3a or R11-4 sign where applicable.

3					
2					
1					
NO.	DATE	REVISIONS	BY	APPD	

KANSAS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL CLOSURES

TE704

FHWA APPROVAL	06/01/15	APPD	Kristina Erickson
DESIGNED	B.A.H.	DETAILED	R.W.B.
QUANTITIES	TRACED	QUAN. CK.	TRACE CK.

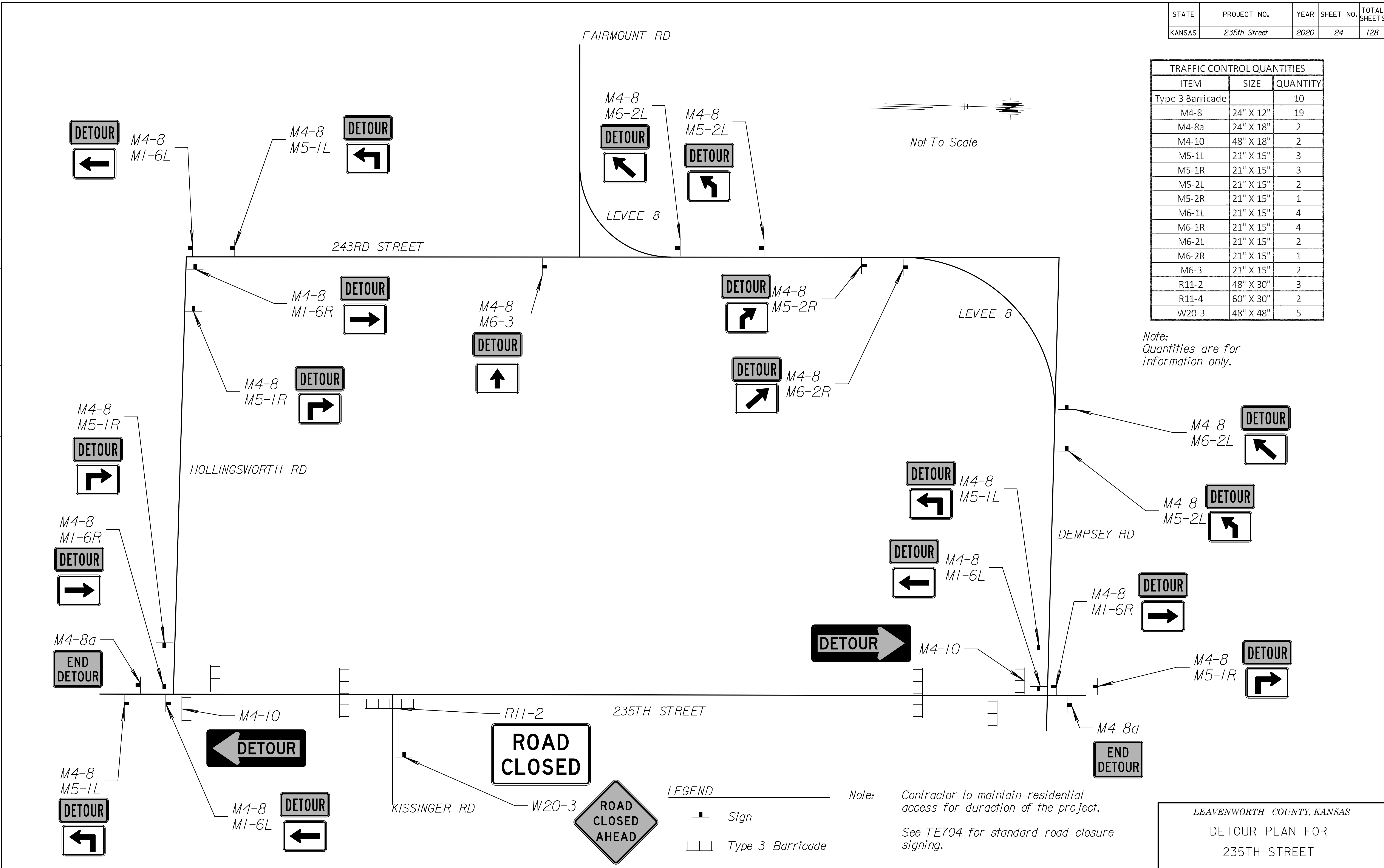
KDOT Graphics Certified 05-16-2019

TRAFFIC CONTROL QUANTITIES		
ITEM	SIZE	QUANTITY
Type 3 Barricade		10
M4-8	24" X 12"	19
M4-8a	24" X 18"	2
M4-10	48" X 18"	2
M5-1L	21" X 15"	3
M5-1R	21" X 15"	3
M5-2L	21" X 15"	2
M5-2R	21" X 15"	1
M6-1L	21" X 15"	4
M6-1R	21" X 15"	4
M6-2L	21" X 15"	2
M6-2R	21" X 15"	1
M6-3	21" X 15"	2
R11-2	48" X 30"	3
R11-4	60" X 30"	2
W20-3	48" X 48"	5

Note:
Quantities are for information only.

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	

Drawn By : CSNachbar
Plotted : 7/1/2020
File : c:\wip\w\0304255235th_tc-01.dgn



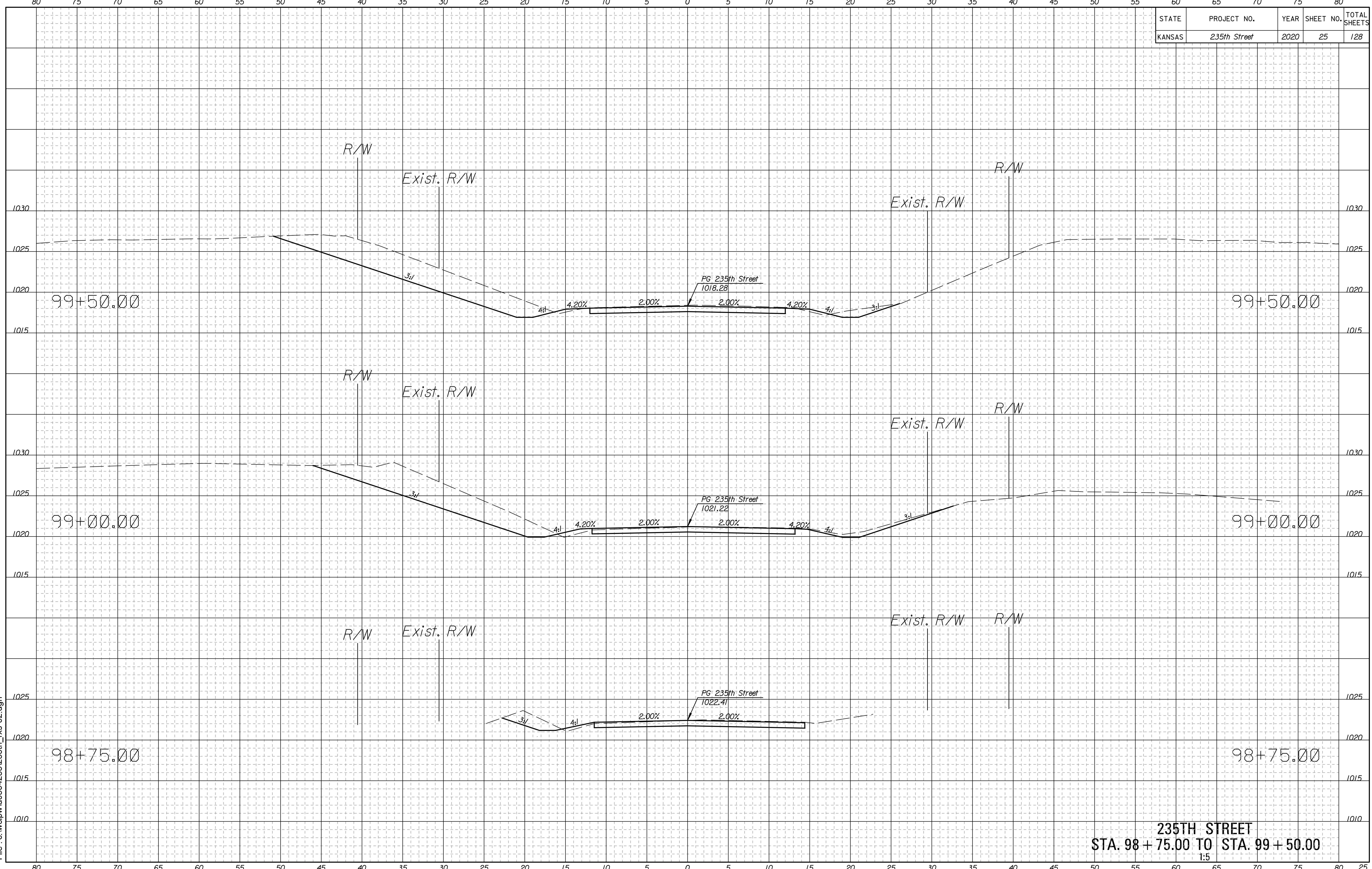
LEGEND

	Sign
	Type 3 Barricade

Note: Contractor to maintain residential access for duration of the project.
See TE704 for standard road closure signing.

LEAVENWORTH COUNTY, KANSAS
DETOUR PLAN FOR
235TH STREET

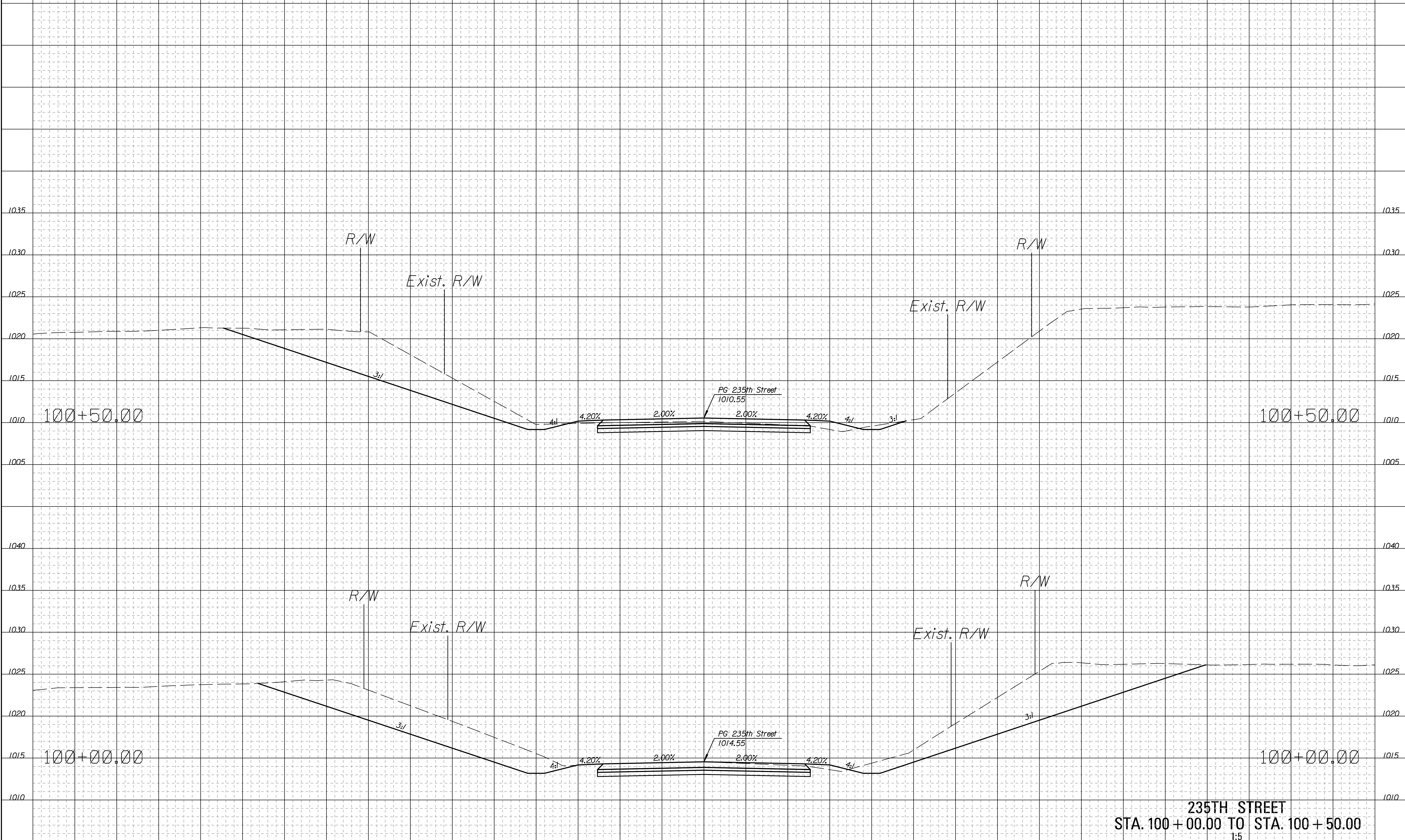
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	25	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-02.dgn

235TH STREET
 STA. 98 + 75.00 TO STA. 99 + 50.00
 1:5

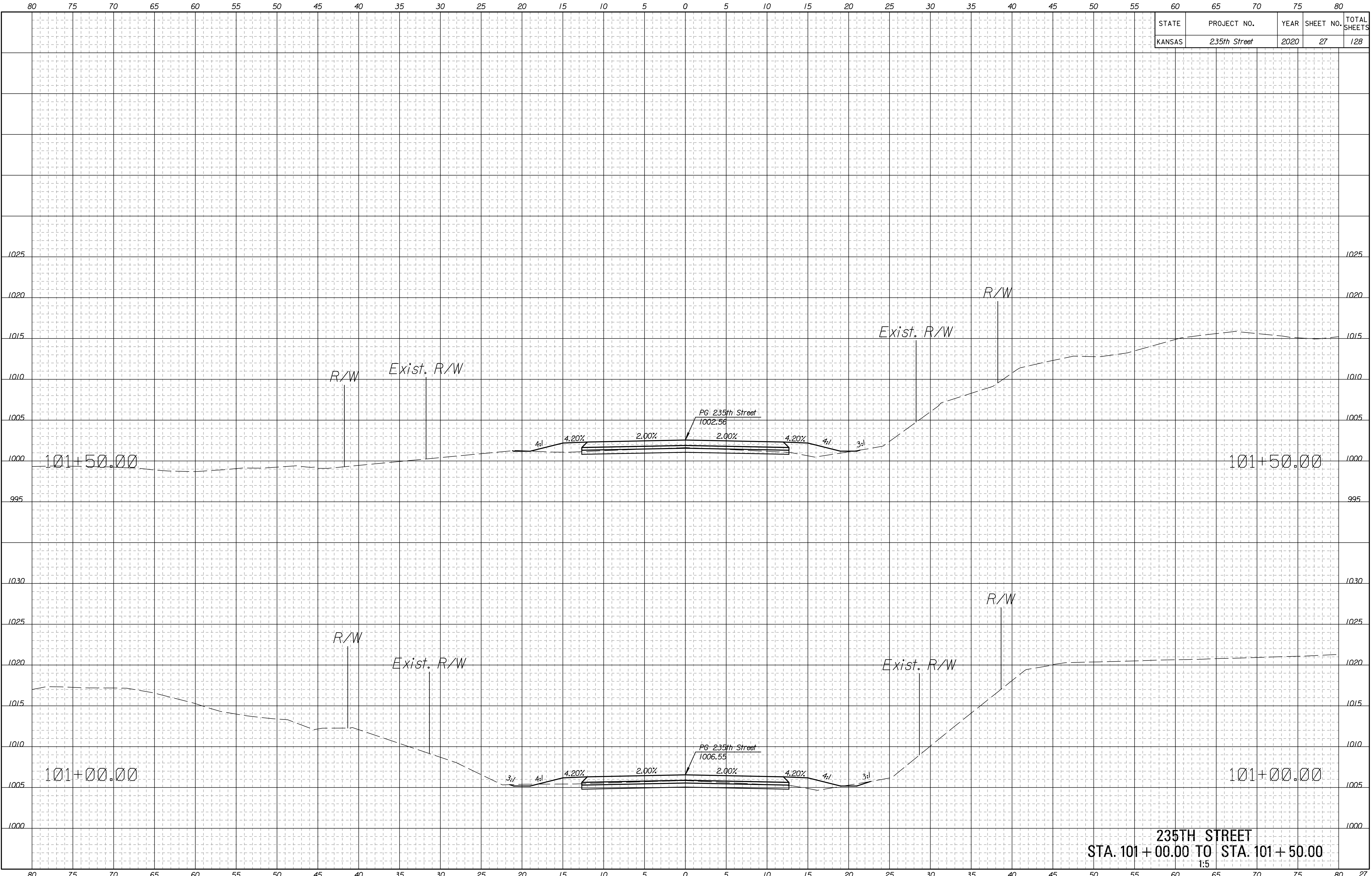
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	26	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\03042551235th_rxs-01.dgn

235TH STREET
STA. 100 + 00.00 TO STA. 100 + 50.00
 1:5

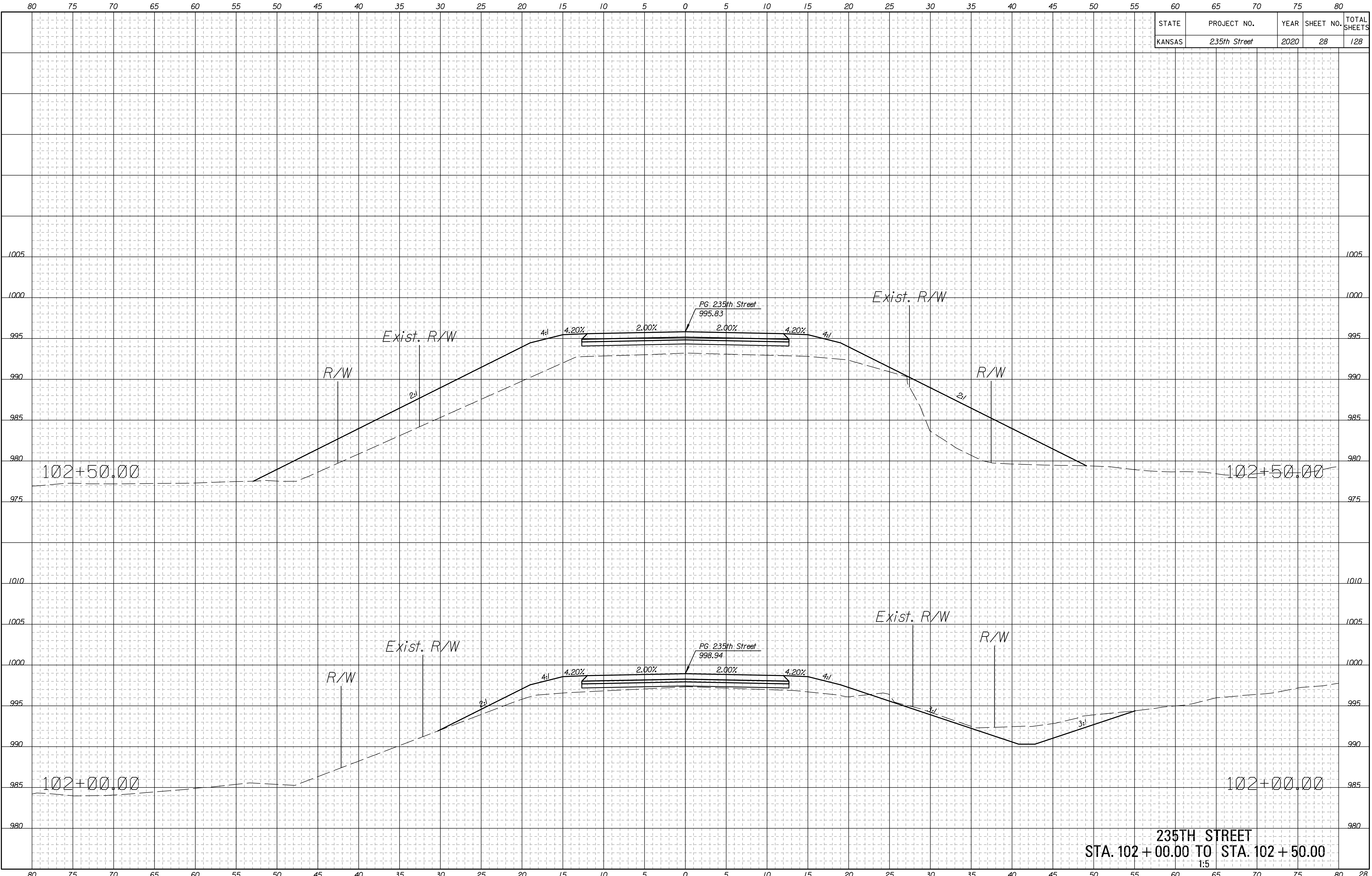
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	27	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\03042551235th_rxs-01.dgn

235TH STREET
 STA. 101 + 00.00 TO STA. 101 + 50.00
 1:5

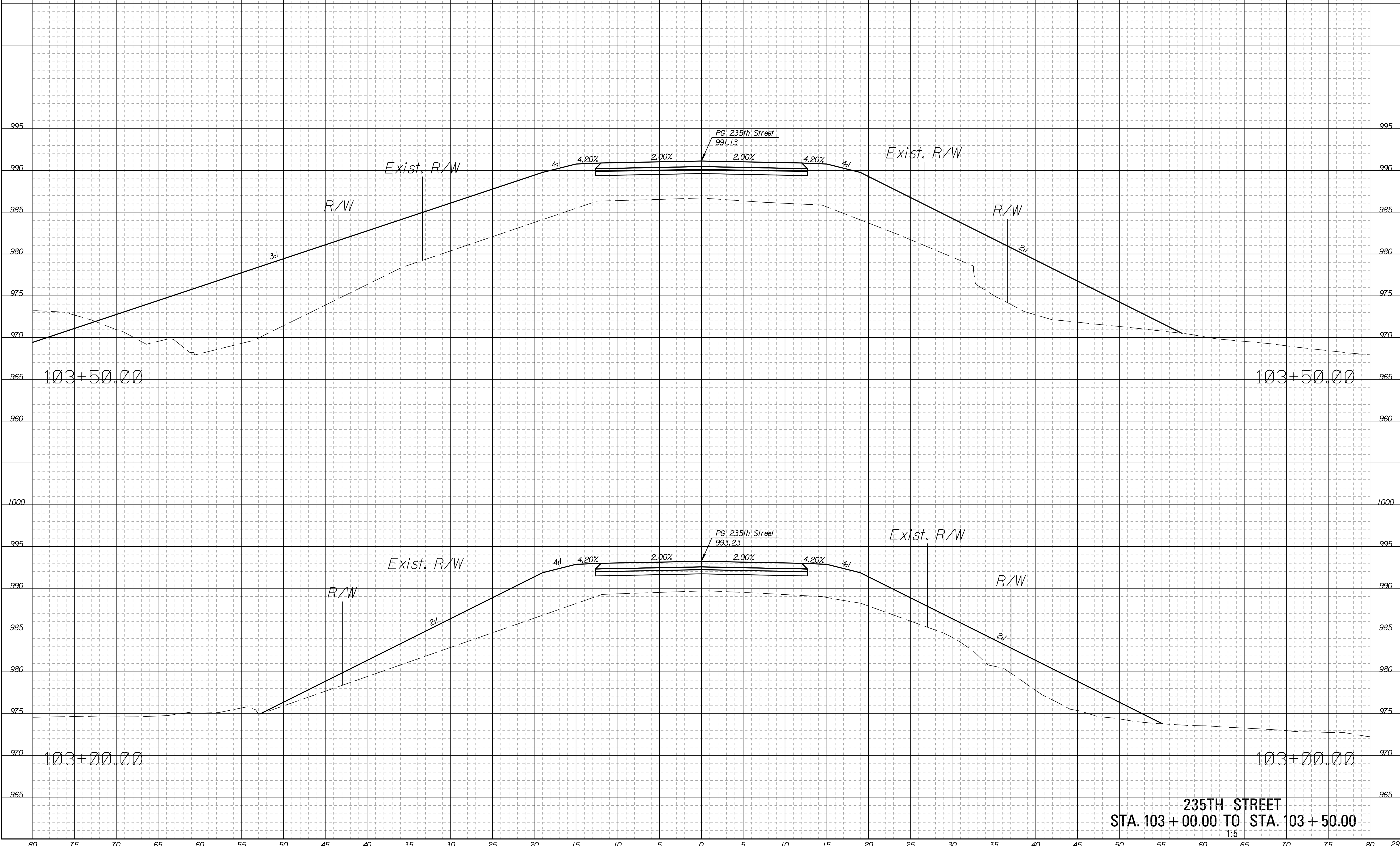
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	28	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 102 + 00.00 TO STA. 102 + 50.00
 1:5

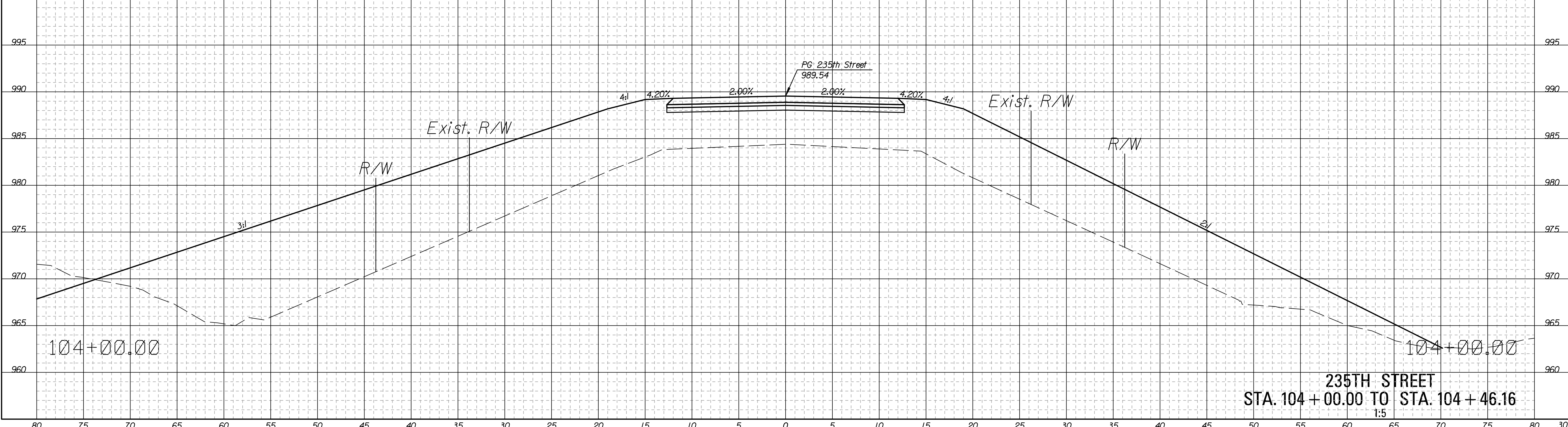
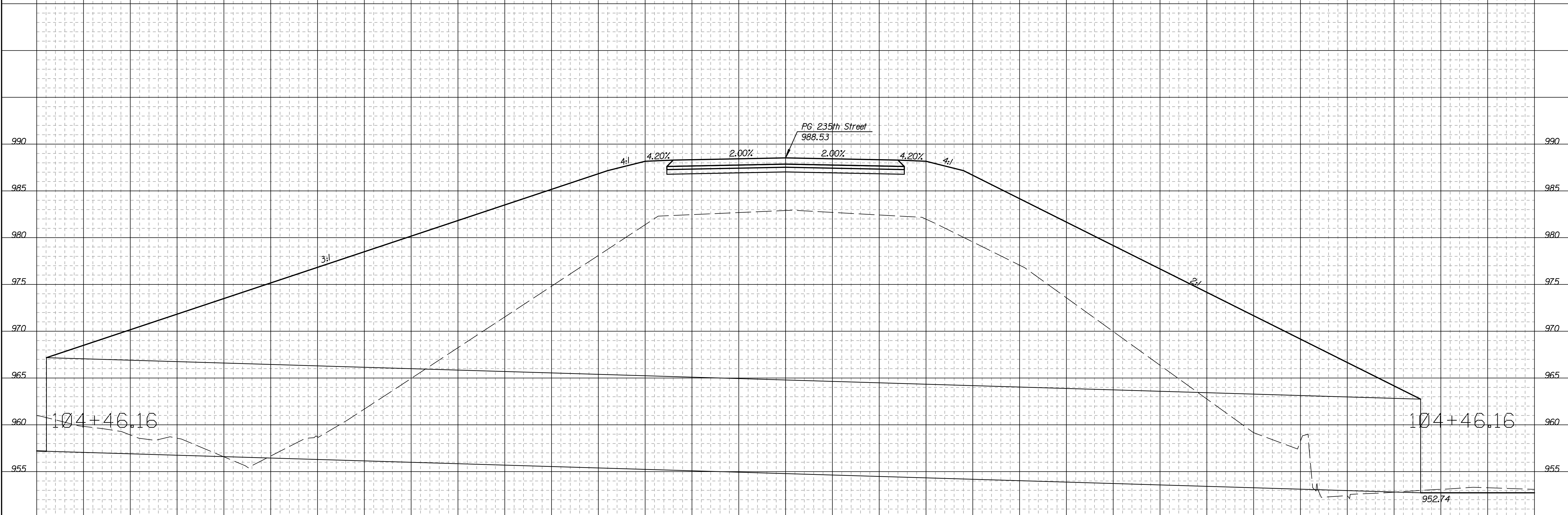
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	29	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

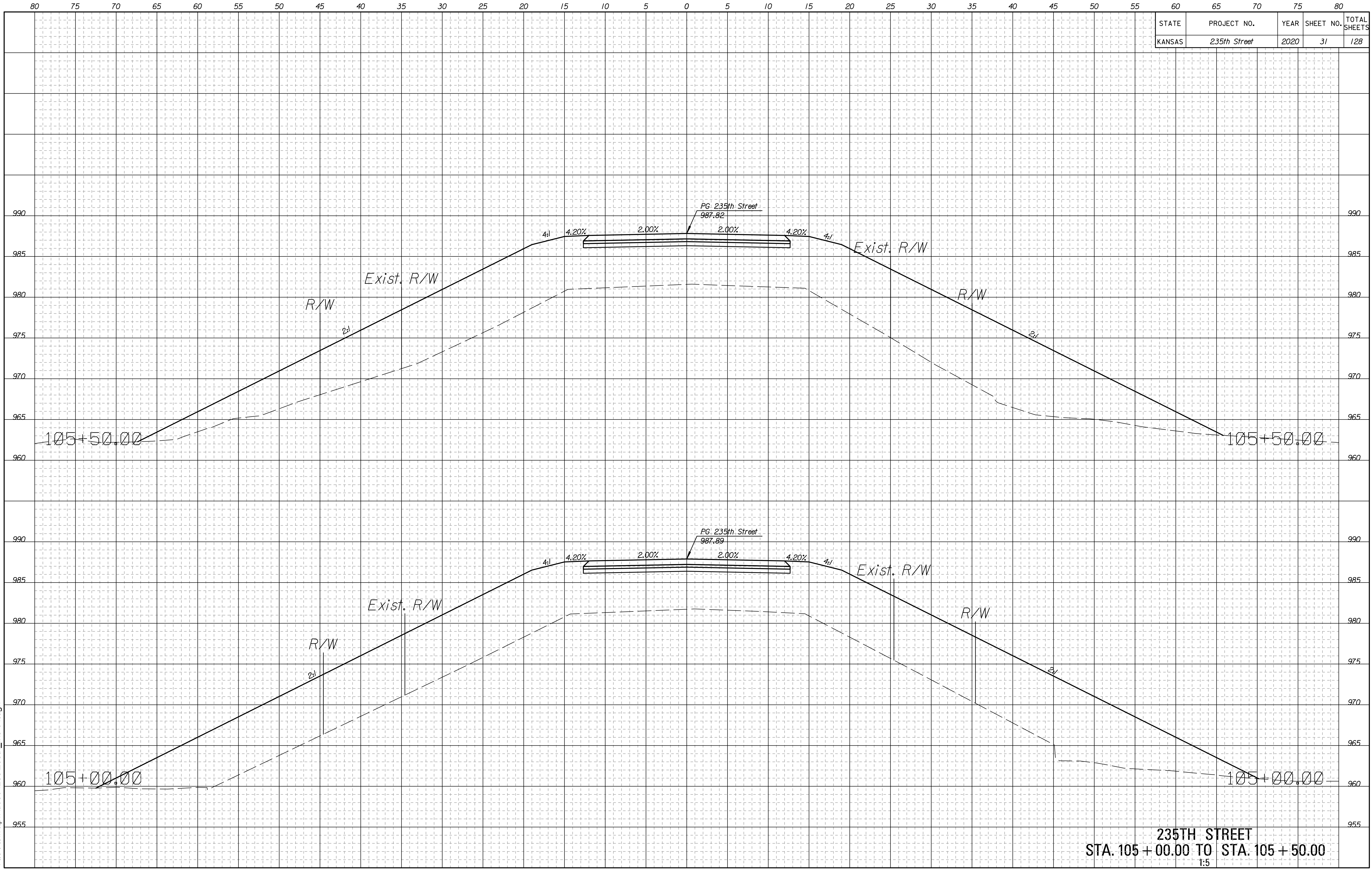
235TH STREET
STA. 103 + 00.00 TO STA. 103 + 50.00
 1:5

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	30	128



Drawn By : CSNachbar
Plotted : 7/1/2020
File : c:\wip\w\0304255\235th_rxs-01.dgn

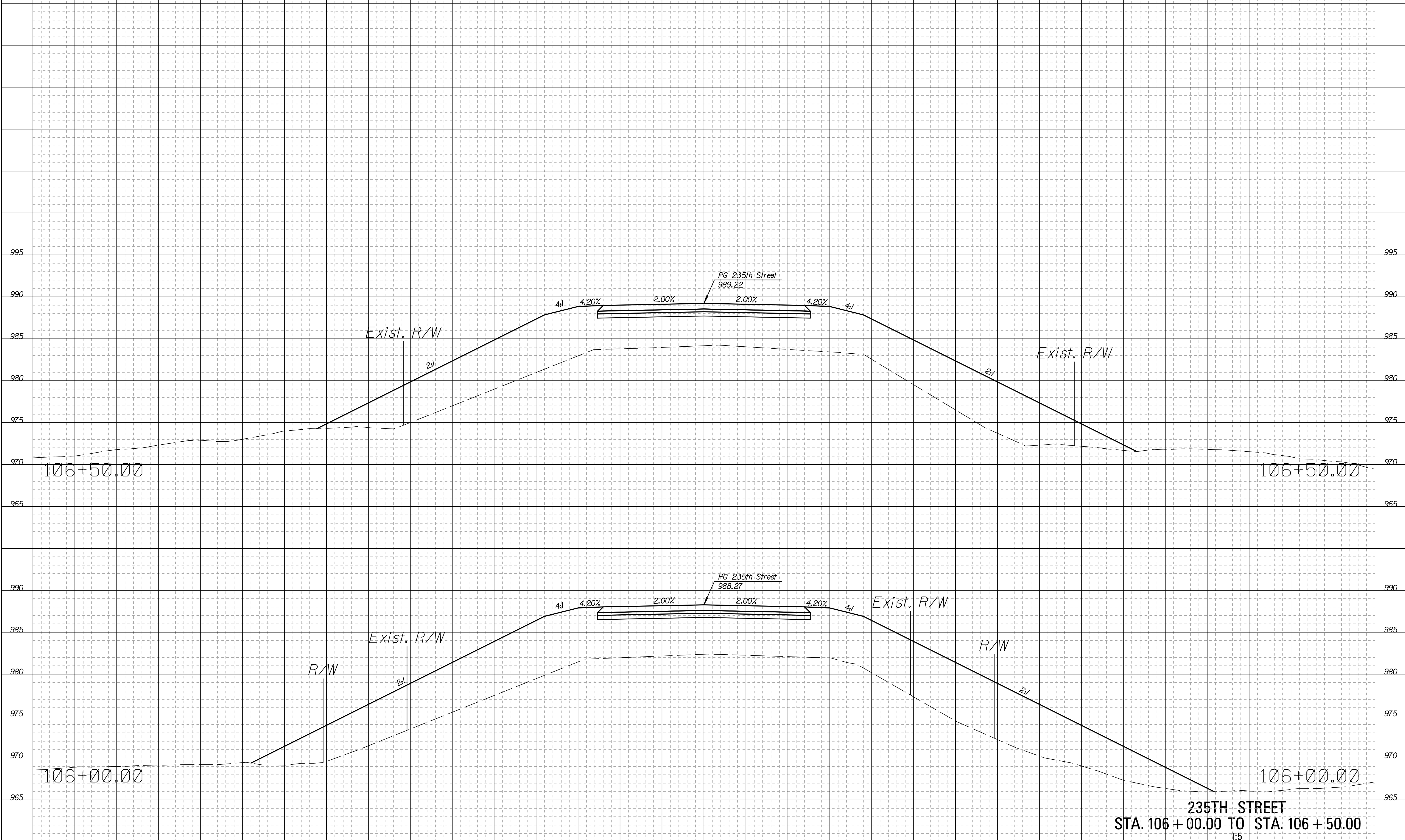
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	31	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 105 + 00.00 TO STA. 105 + 50.00
 1:5

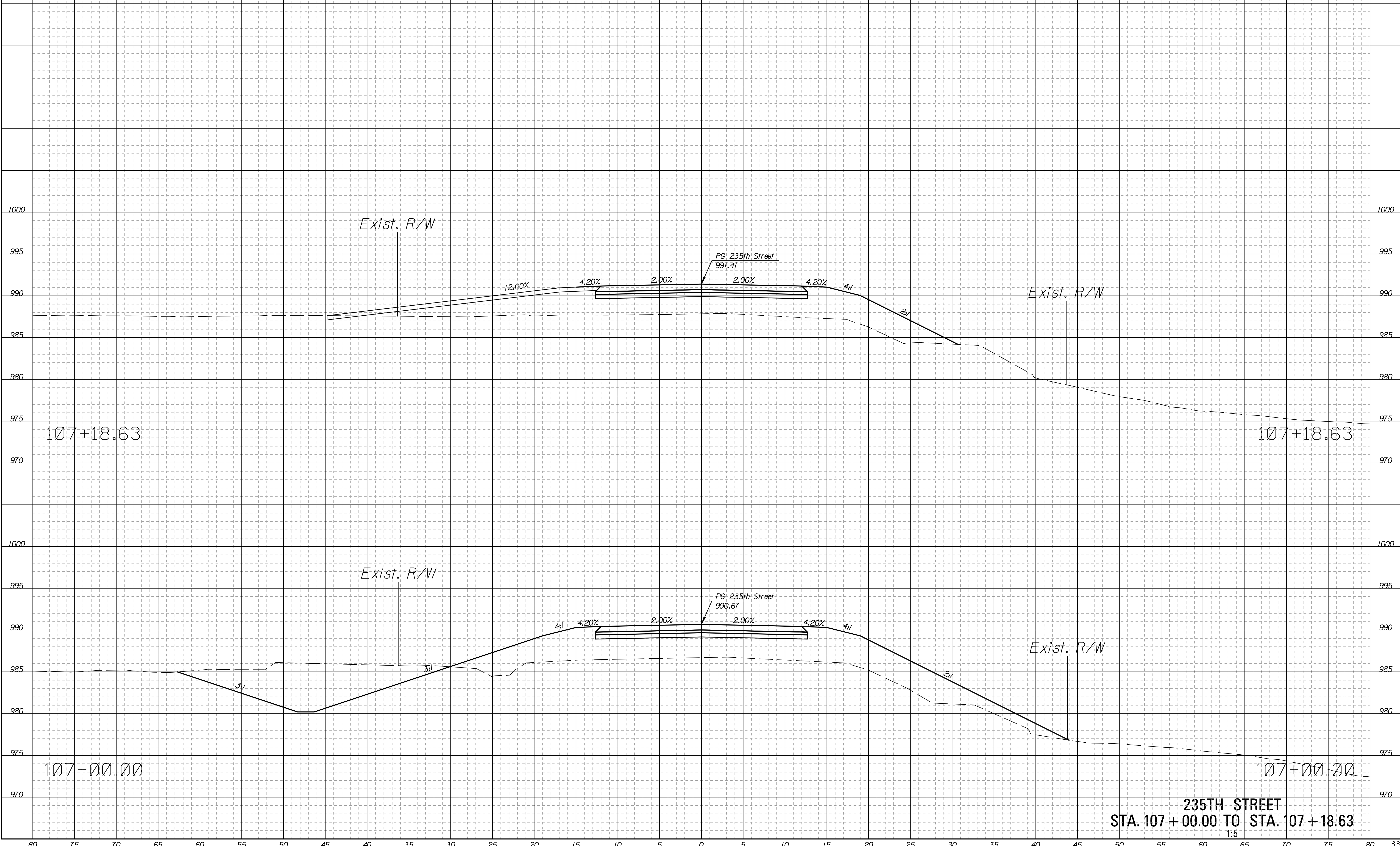
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	32	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 106 + 00.00 TO STA. 106 + 50.00
 1:5

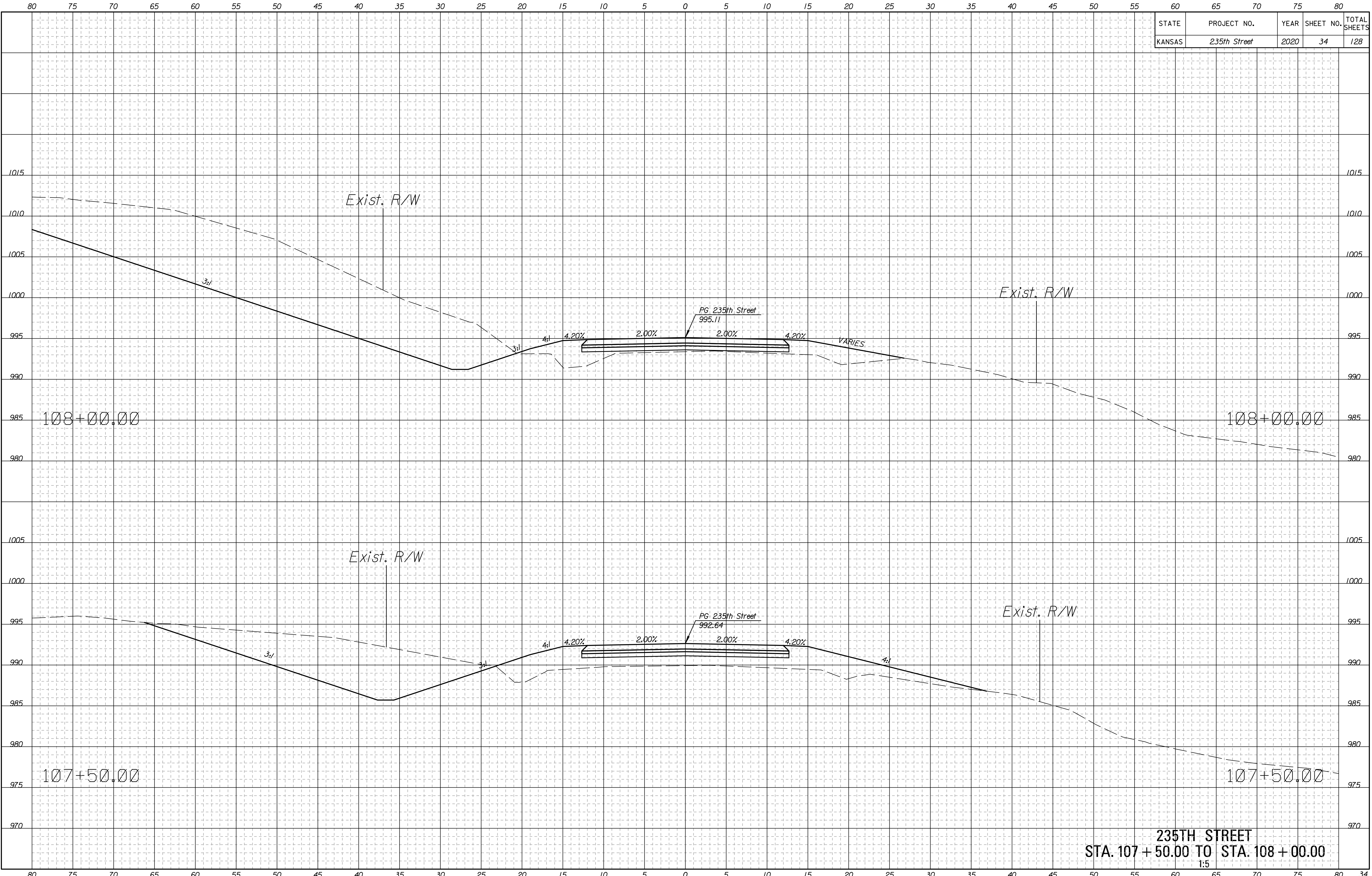
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	33	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
STA. 107 + 00.00 TO STA. 107 + 18.63
 1:5

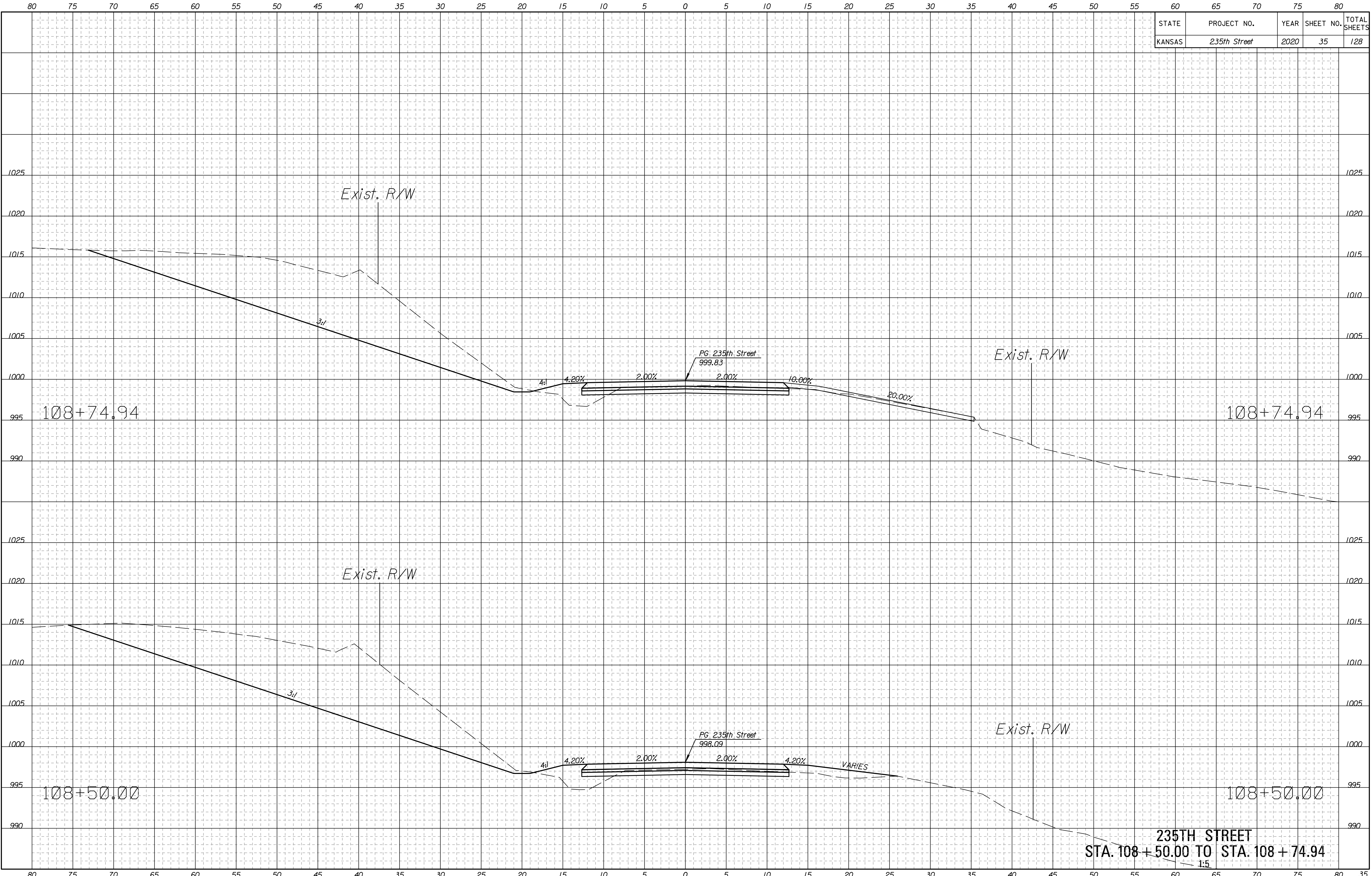
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	34	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 107 + 50.00 TO STA. 108 + 00.00
 1:5

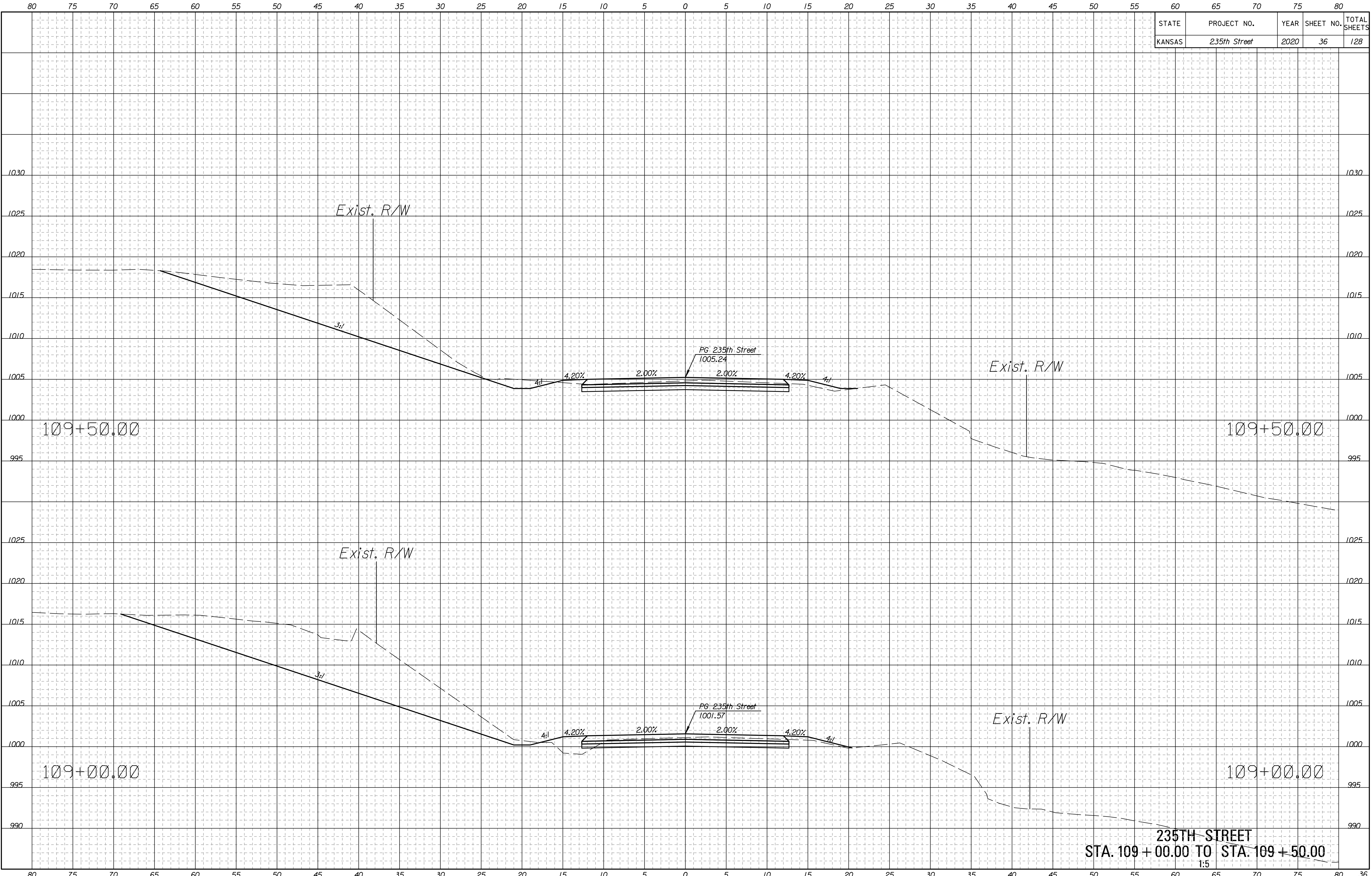
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	35	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 108 + 50.00 TO STA. 108 + 74.94
 1:5

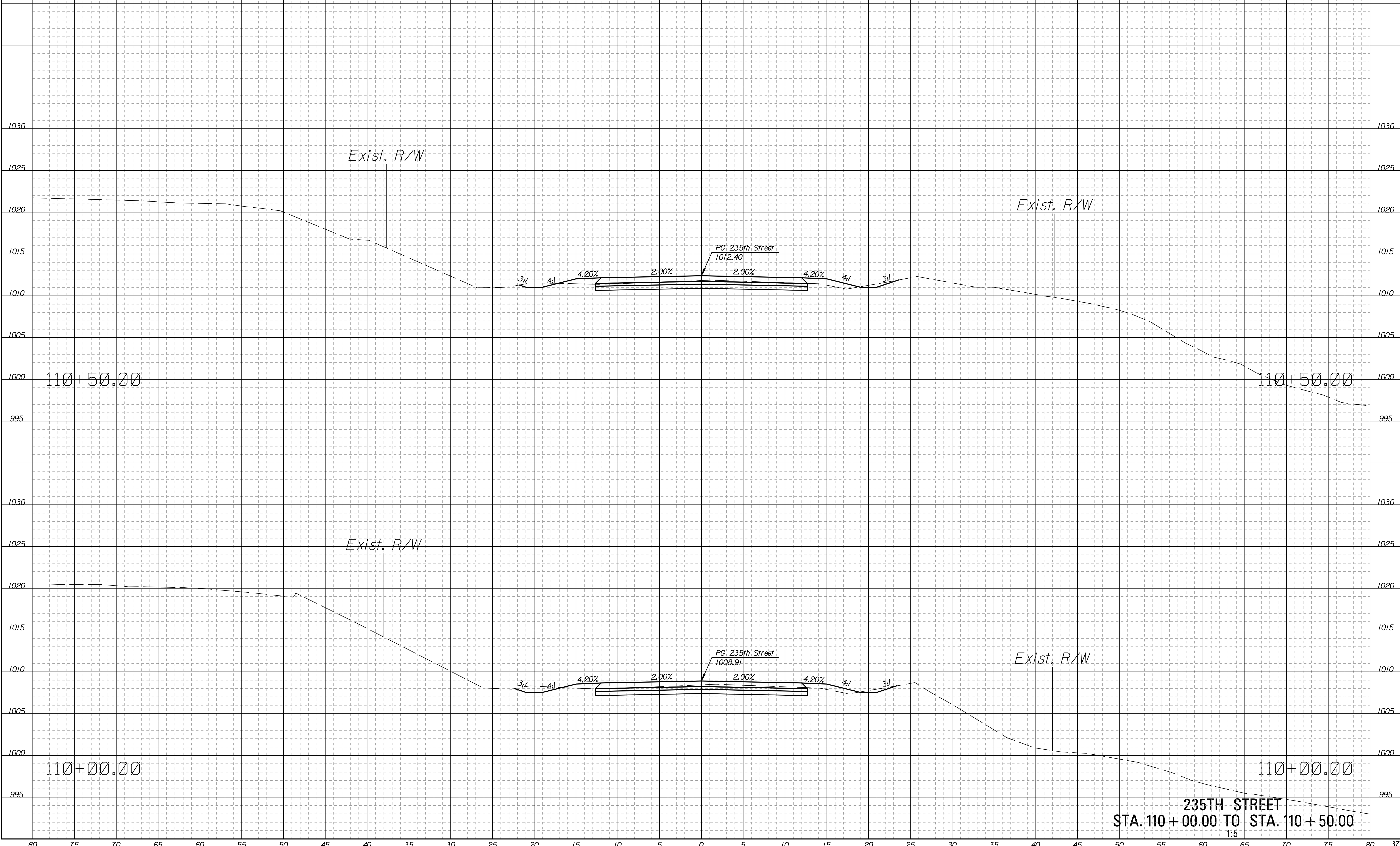
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	36	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 109 + 00.00 TO STA. 109 + 50.00
 1:5

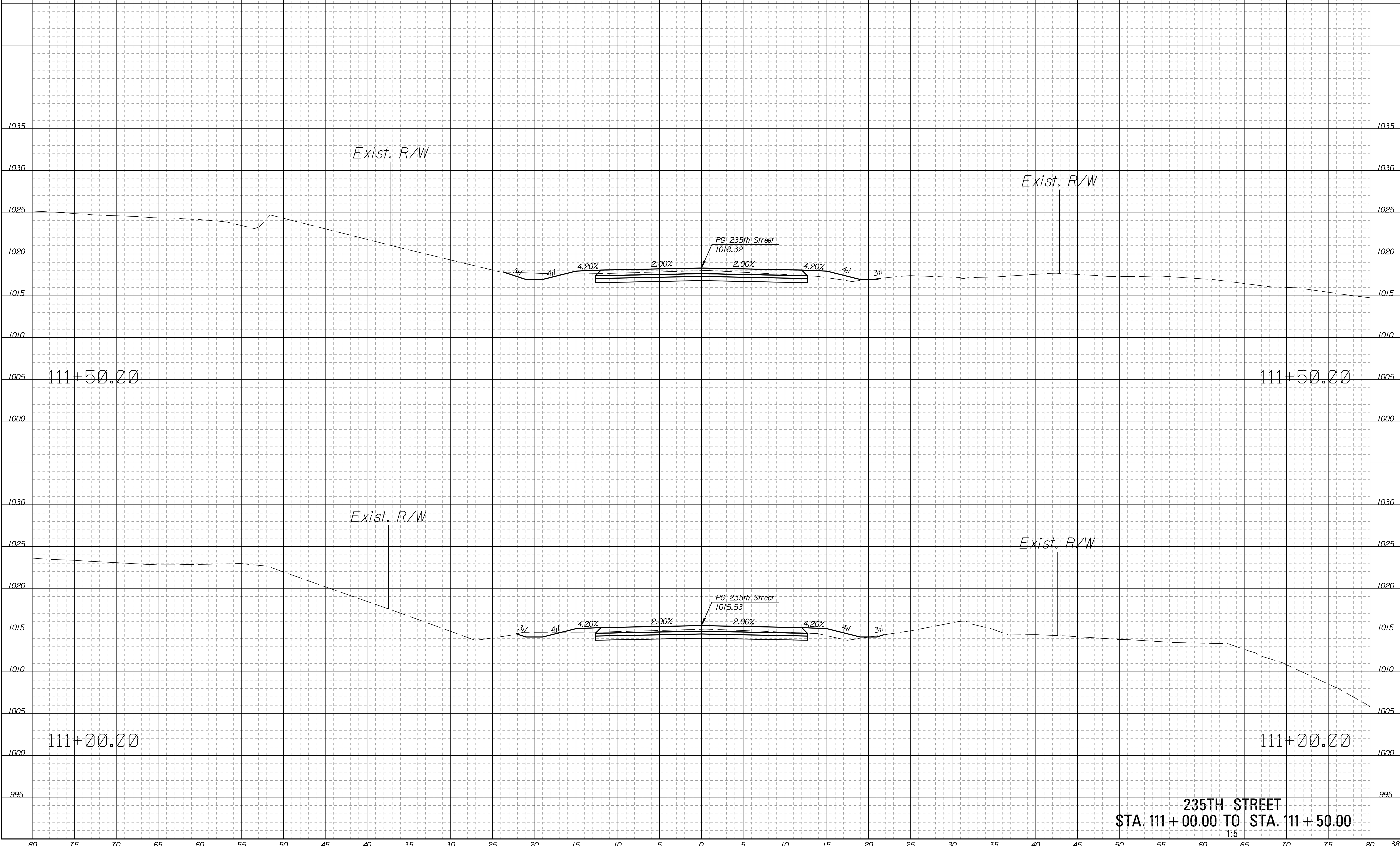
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	37	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
STA. 110 + 00.00 TO STA. 110 + 50.00
 1:5

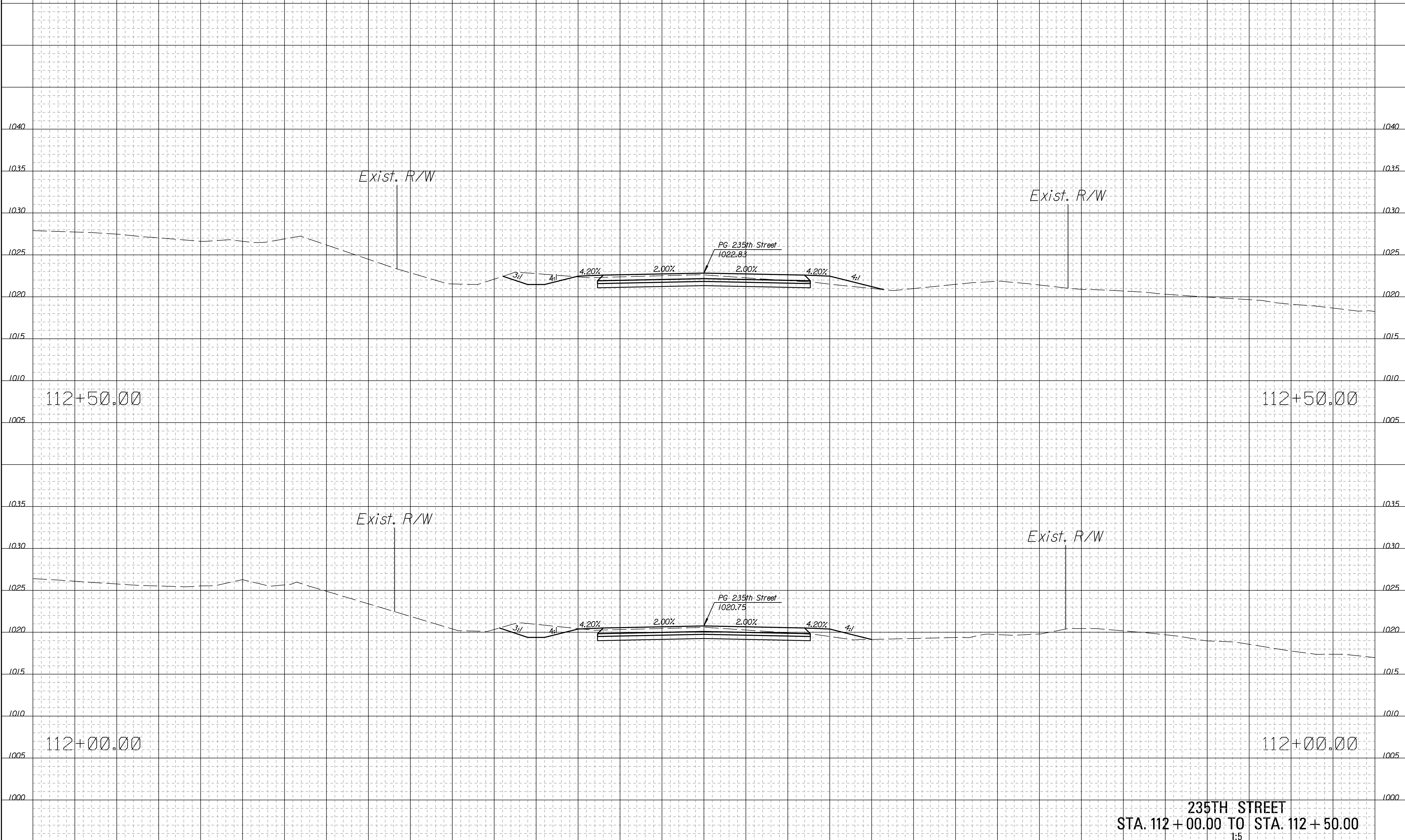
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	38	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 111 + 00.00 TO STA. 111 + 50.00
 1:5

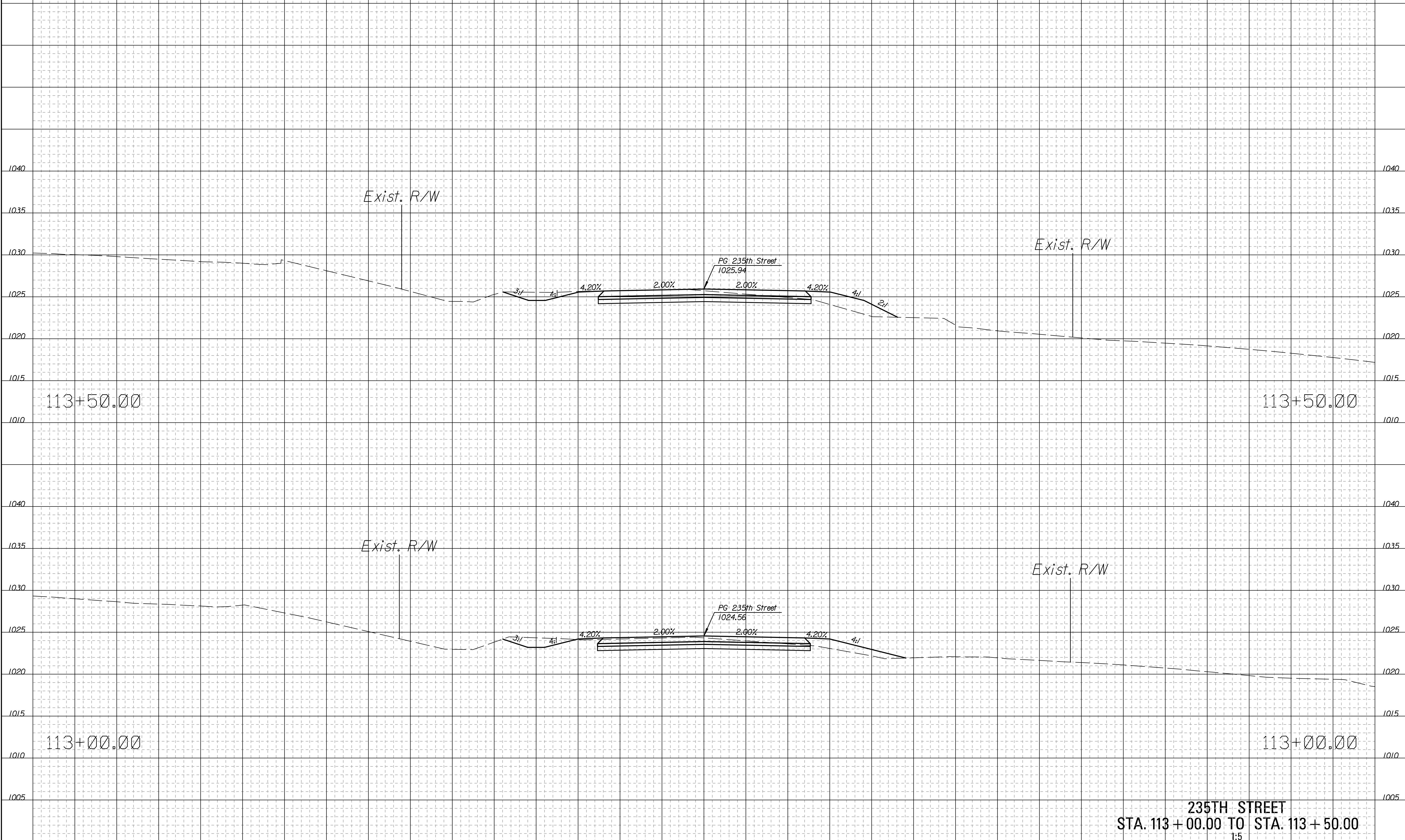
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	39	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\pw\030425\235th_rxs-01.dgn

235TH STREET
 STA. 112 + 00.00 TO STA. 112 + 50.00
 1:5

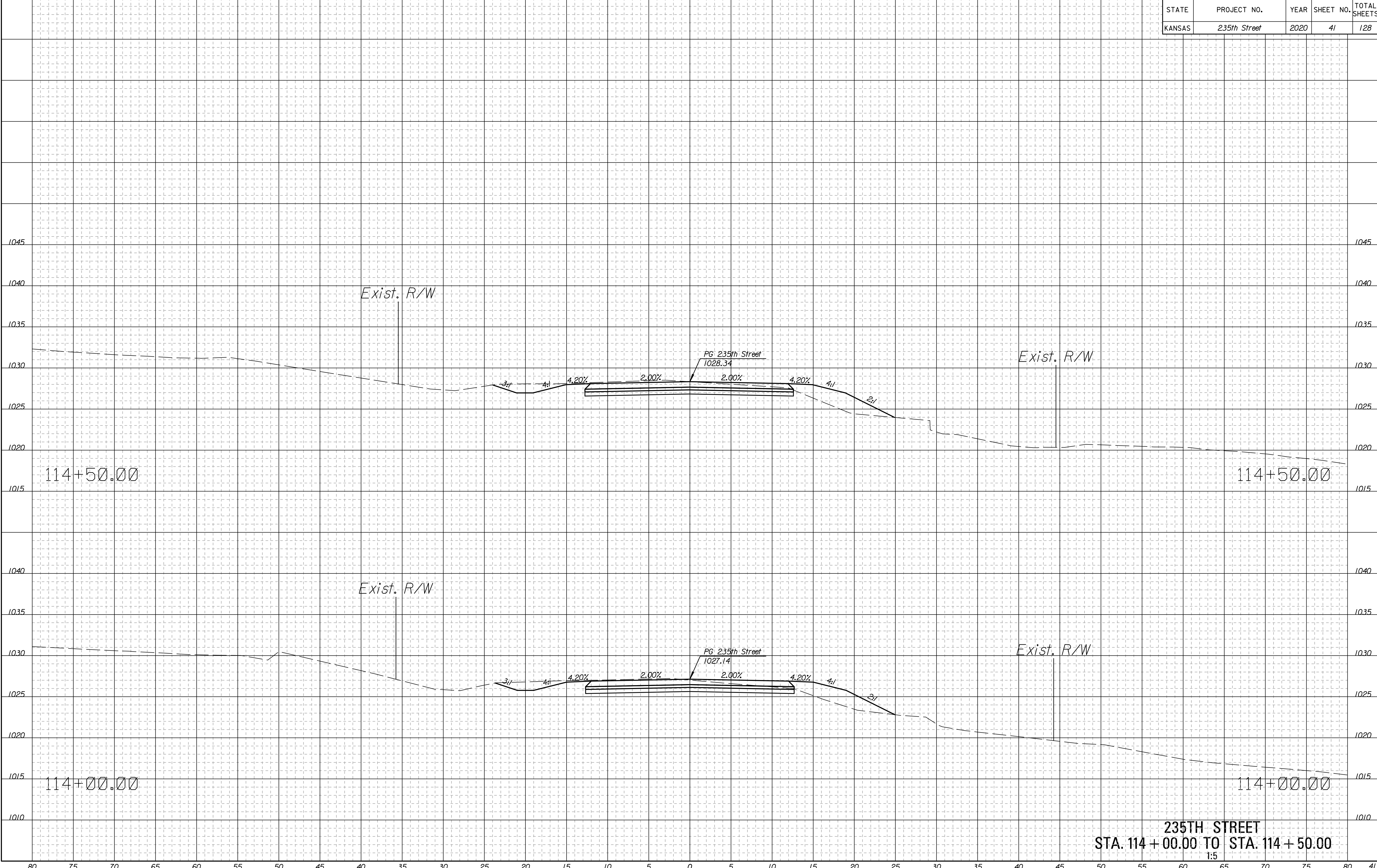
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	40	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\pw\030425\235th_rxs-01.dgn

235TH STREET
STA. 113 + 00.00 TO STA. 113 + 50.00
 1:5

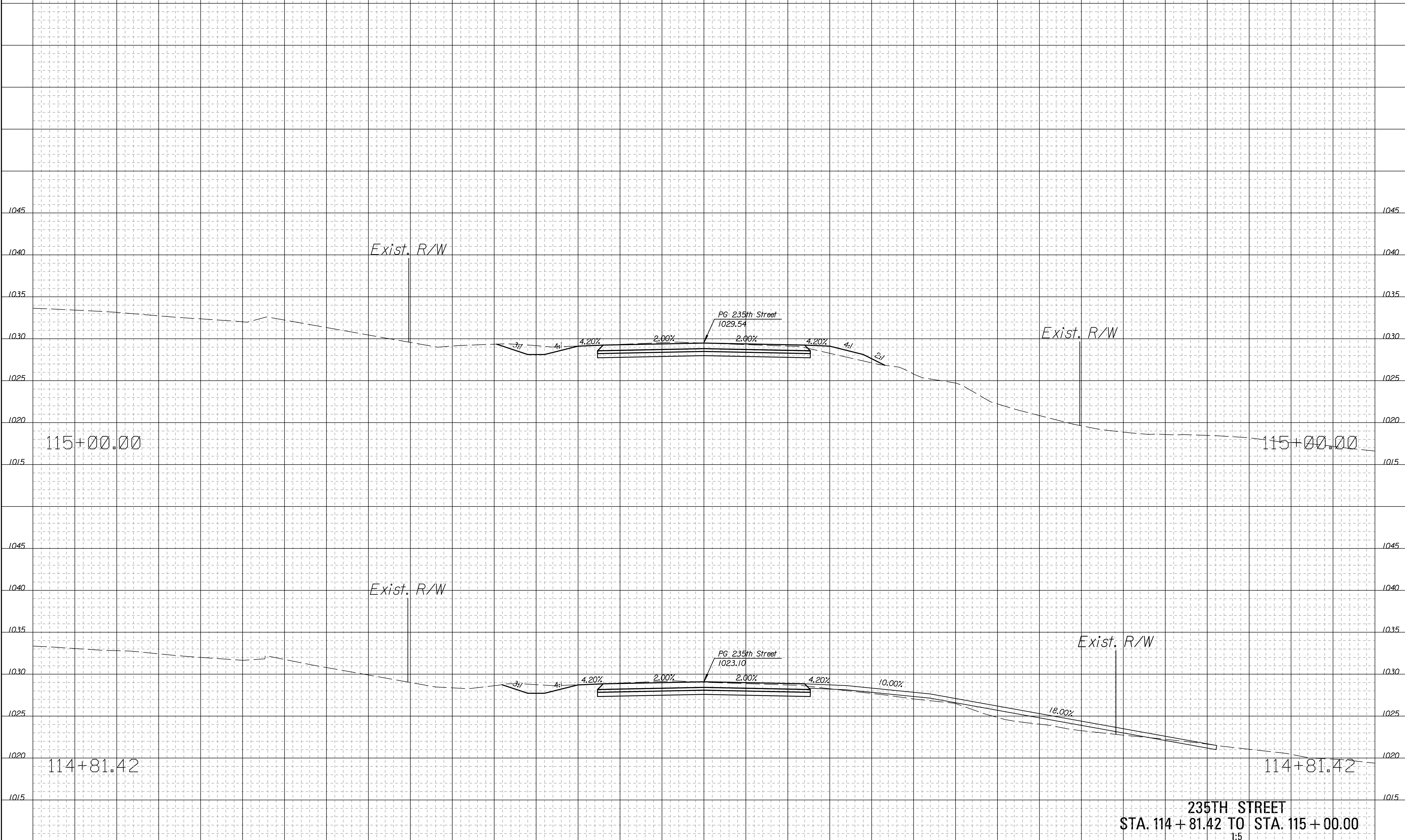
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	41	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
STA. 114 + 00.00 TO STA. 114 + 50.00
 1:5

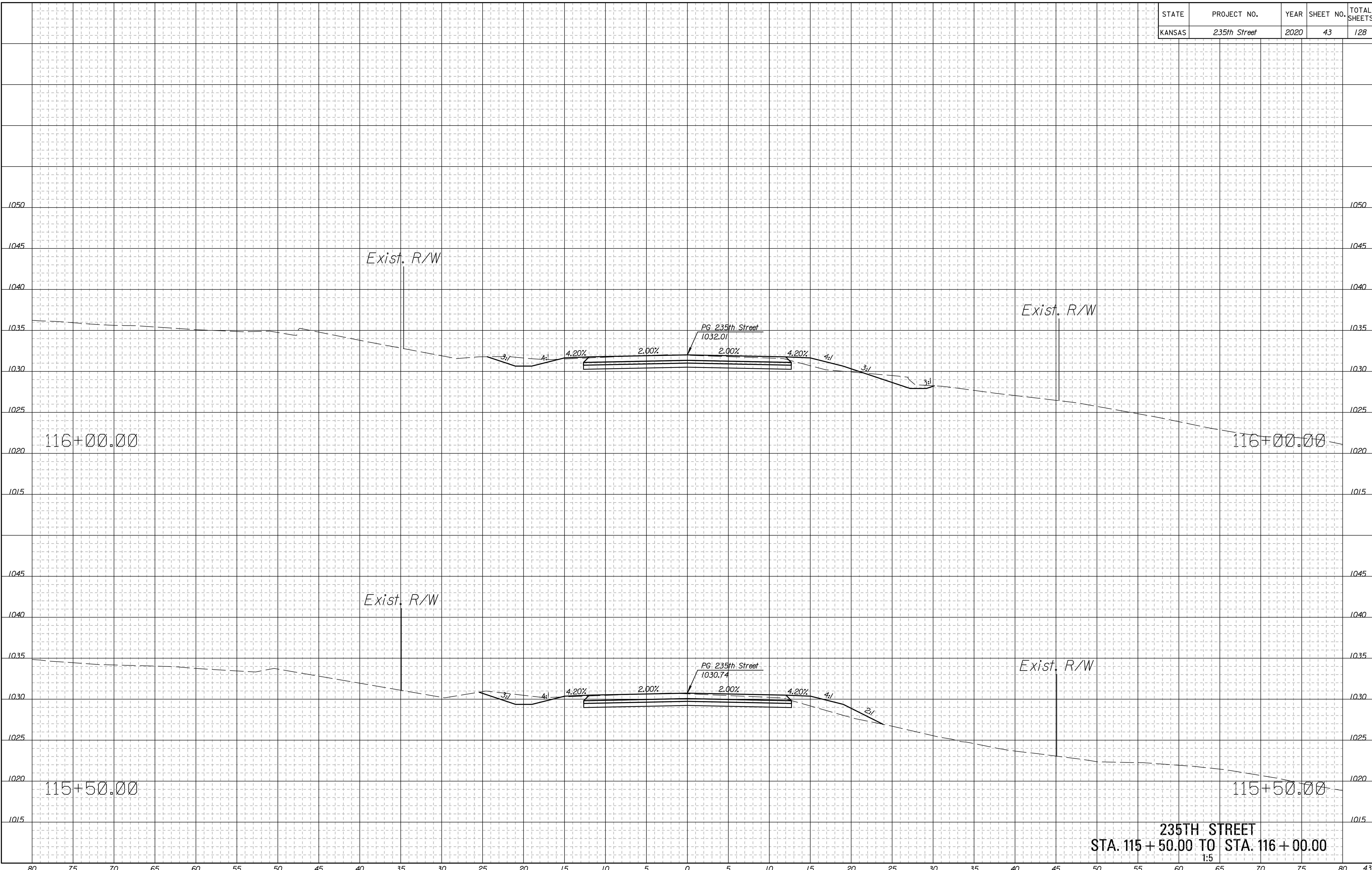
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	42	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 114 + 81.42 TO STA. 115 + 00.00
 1:5

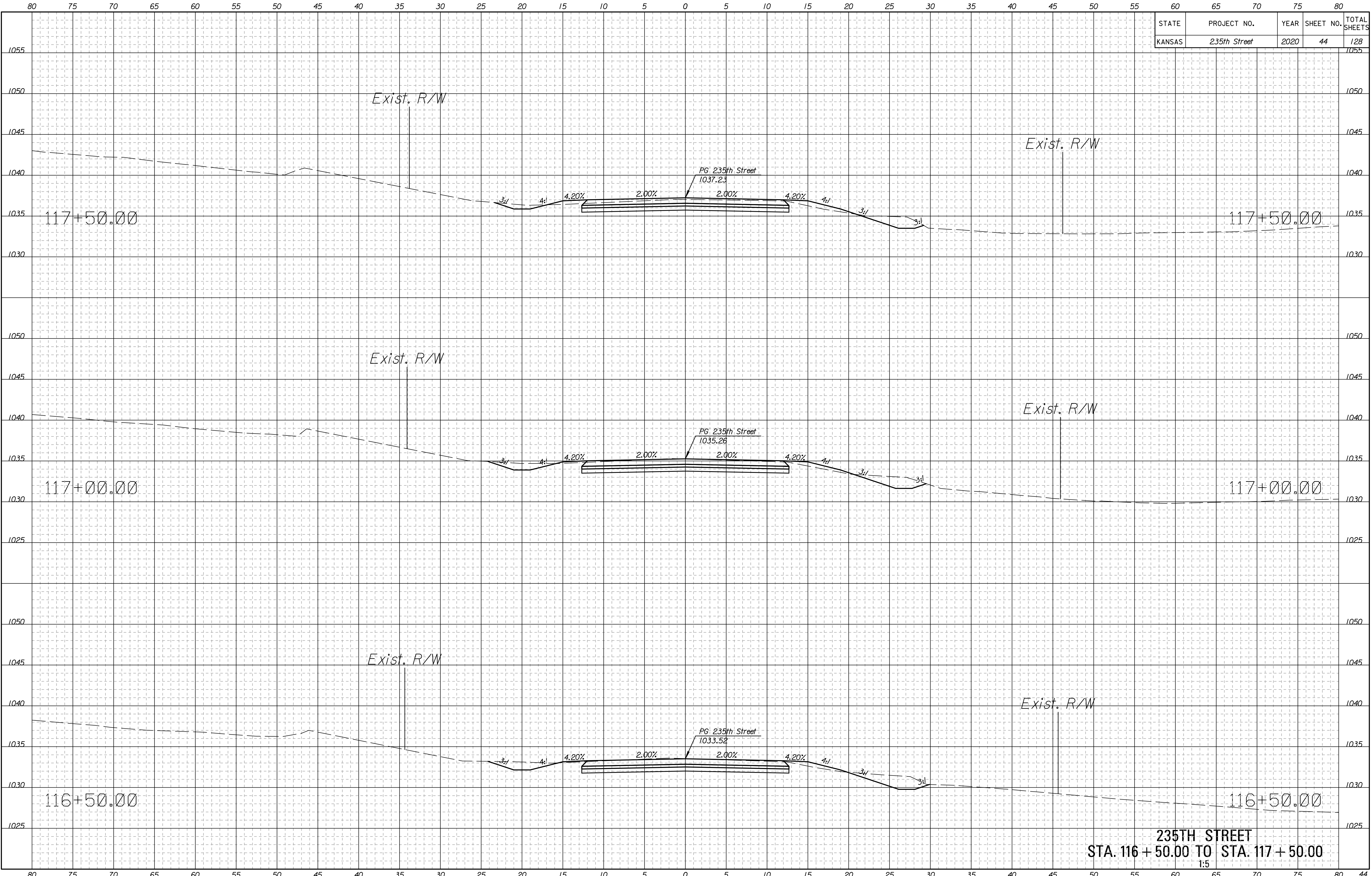
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	43	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 115 + 50.00 TO STA. 116 + 00.00
 1:5

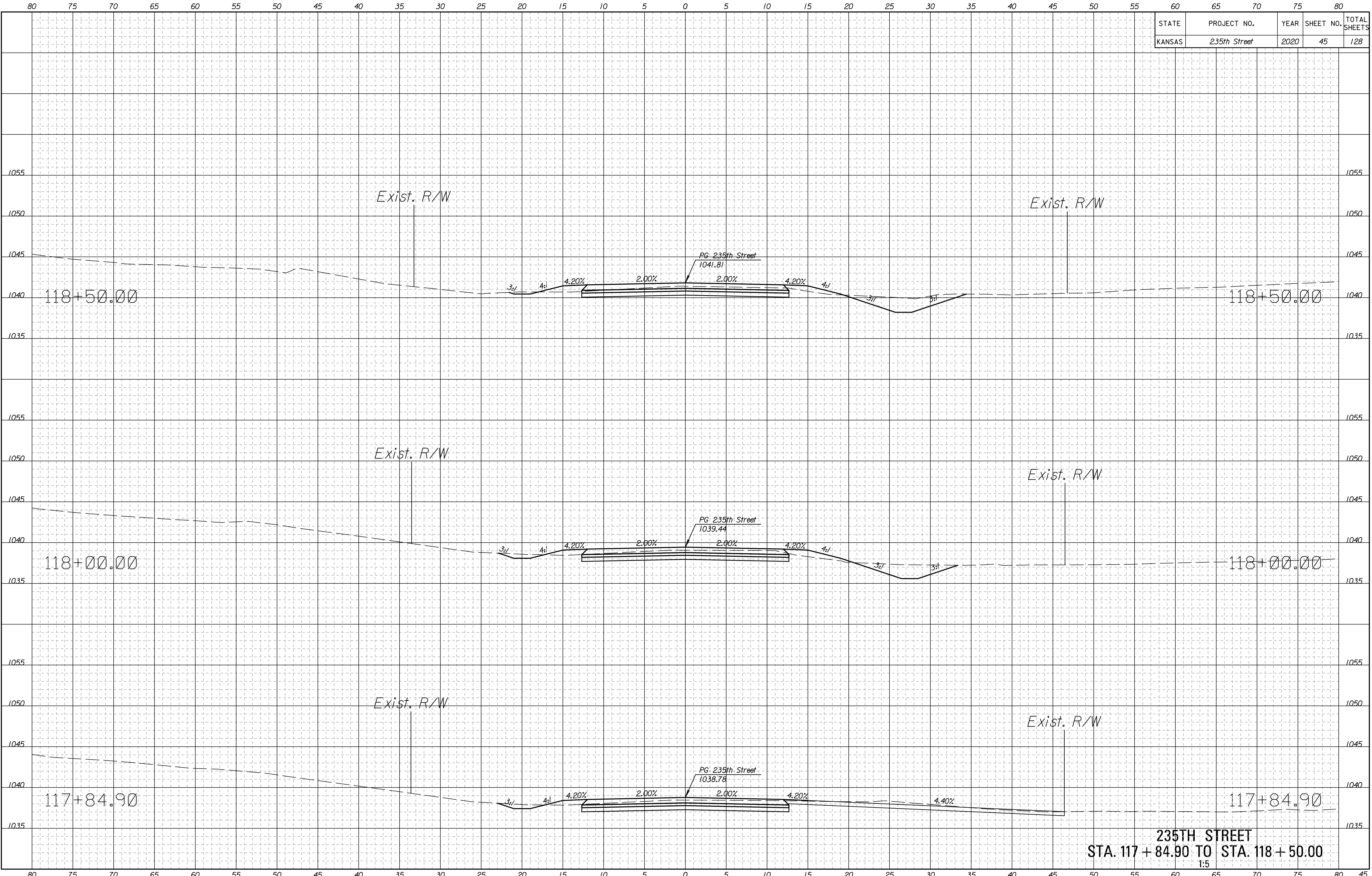
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	44	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 116 + 50.00 TO STA. 117 + 50.00
 1:5

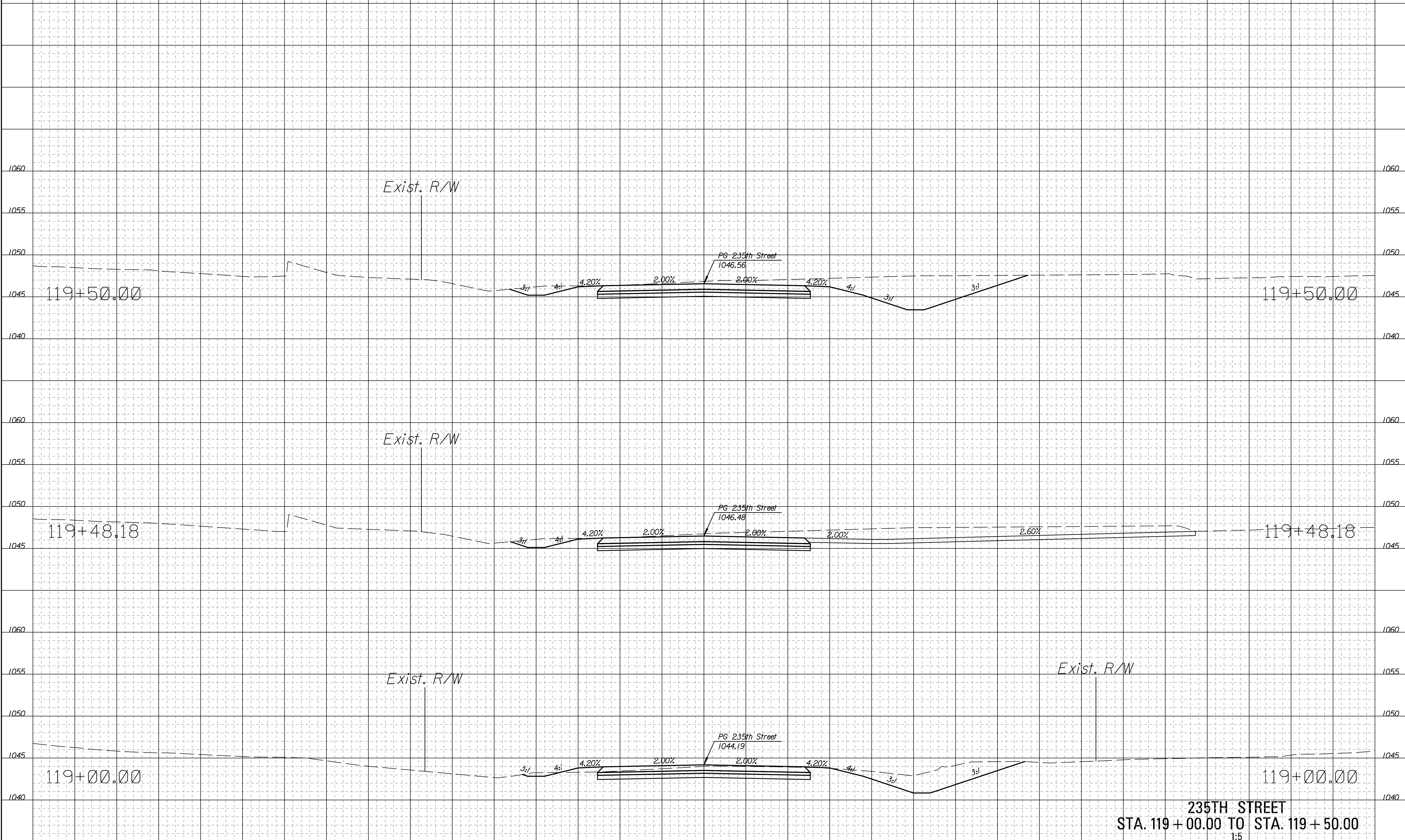
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	45	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 117 + 84.90 TO STA. 118 + 50.00
 1:5

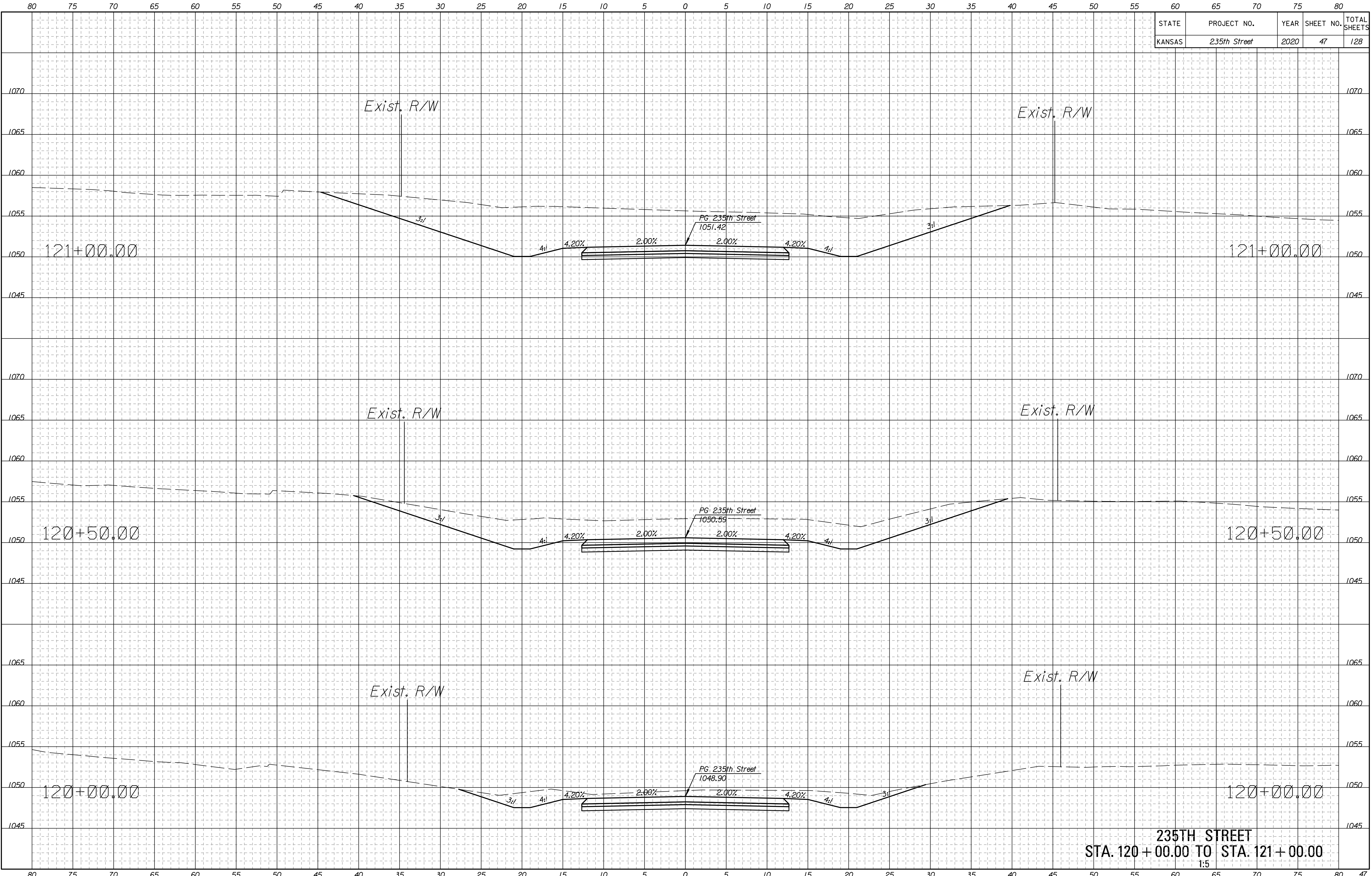
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	46	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 119 + 00.00 TO STA. 119 + 50.00
 1:5

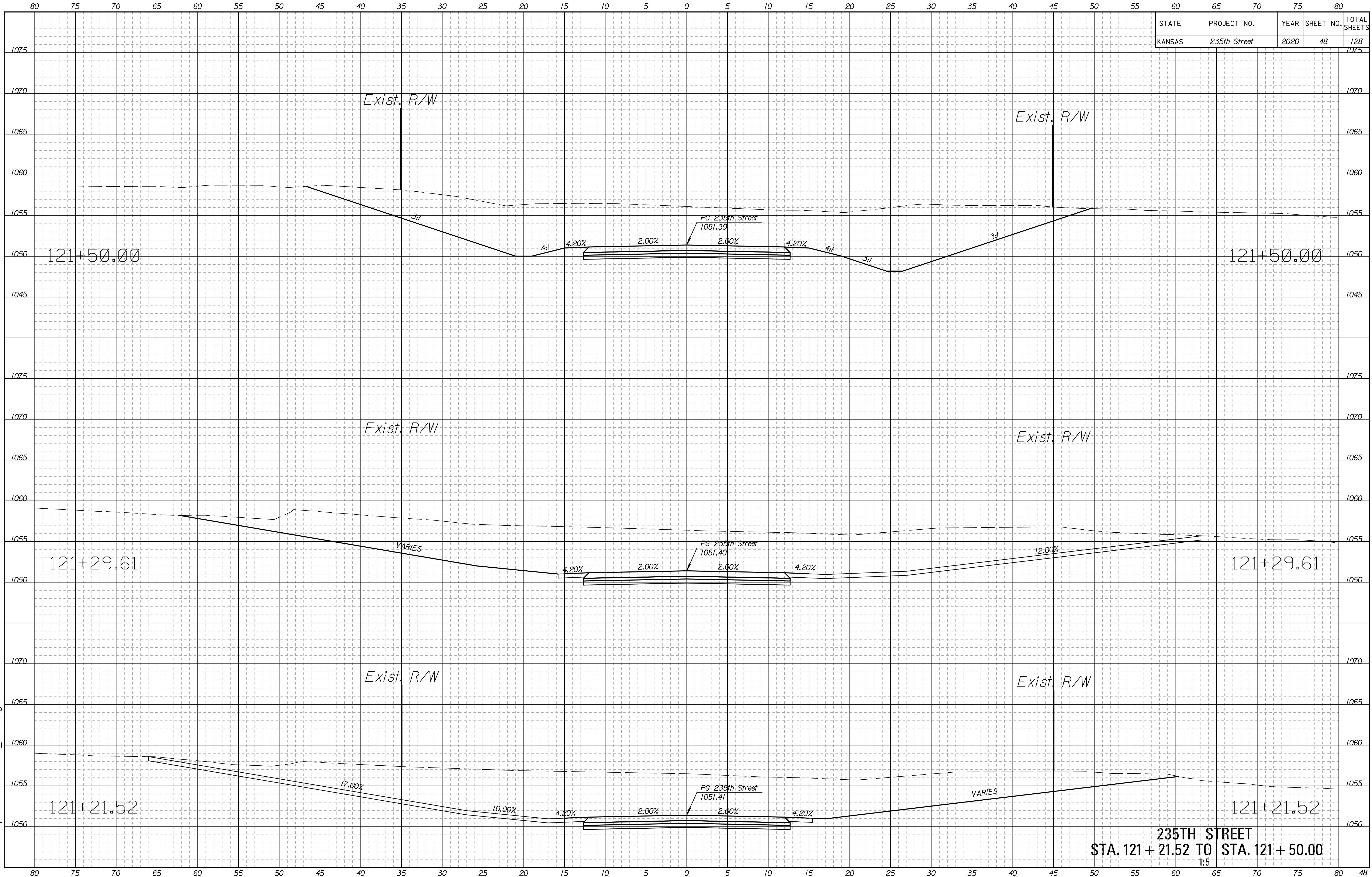
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	47	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 120 + 00.00 TO STA. 121 + 00.00
 1:5

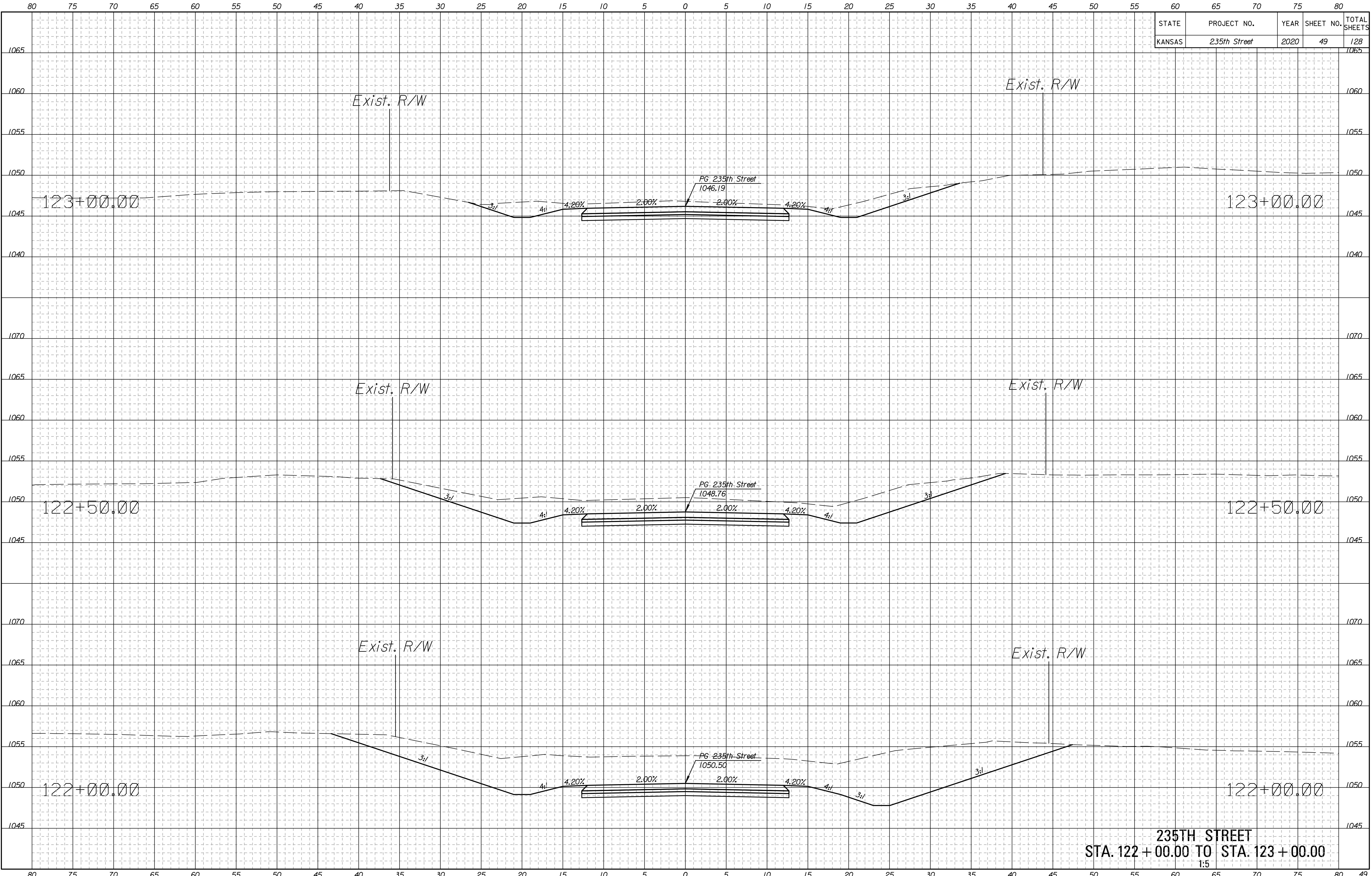
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	48	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 121+21.52 TO STA. 121+50.00
 1:5

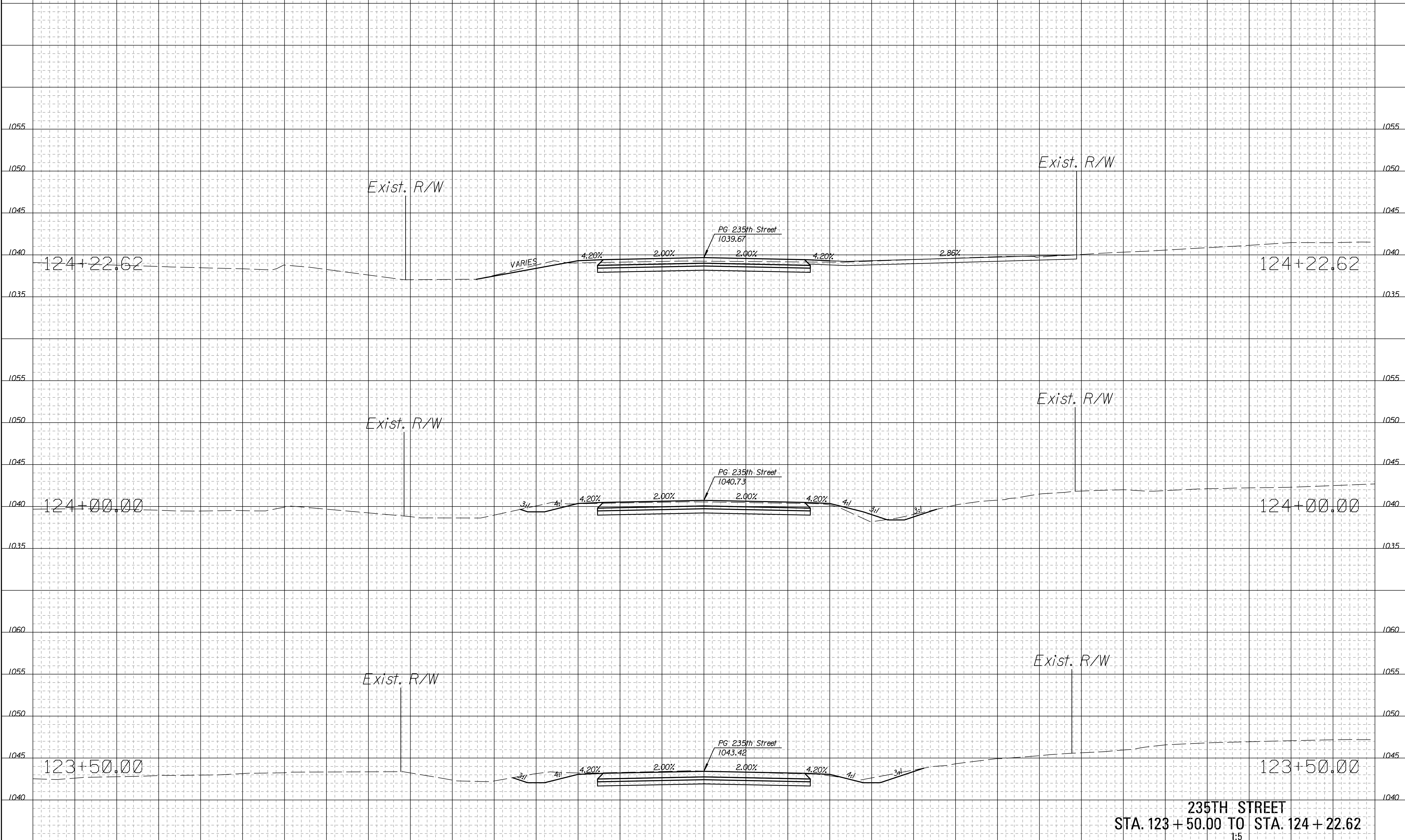
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	49	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 122 + 00.00 TO STA. 123 + 00.00
 1:5

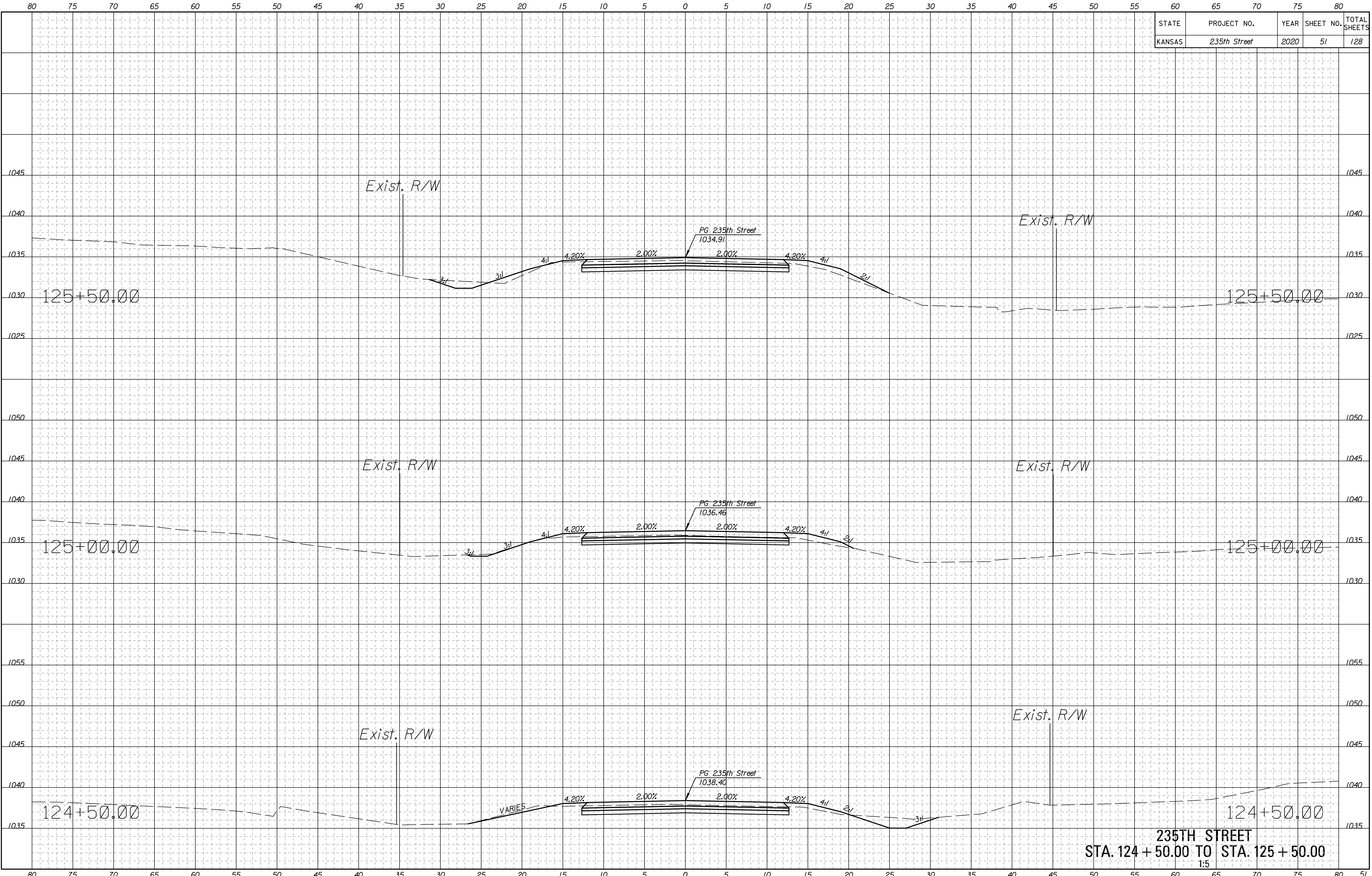
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	50	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 123 + 50.00 TO STA. 124 + 22.62
 1:5

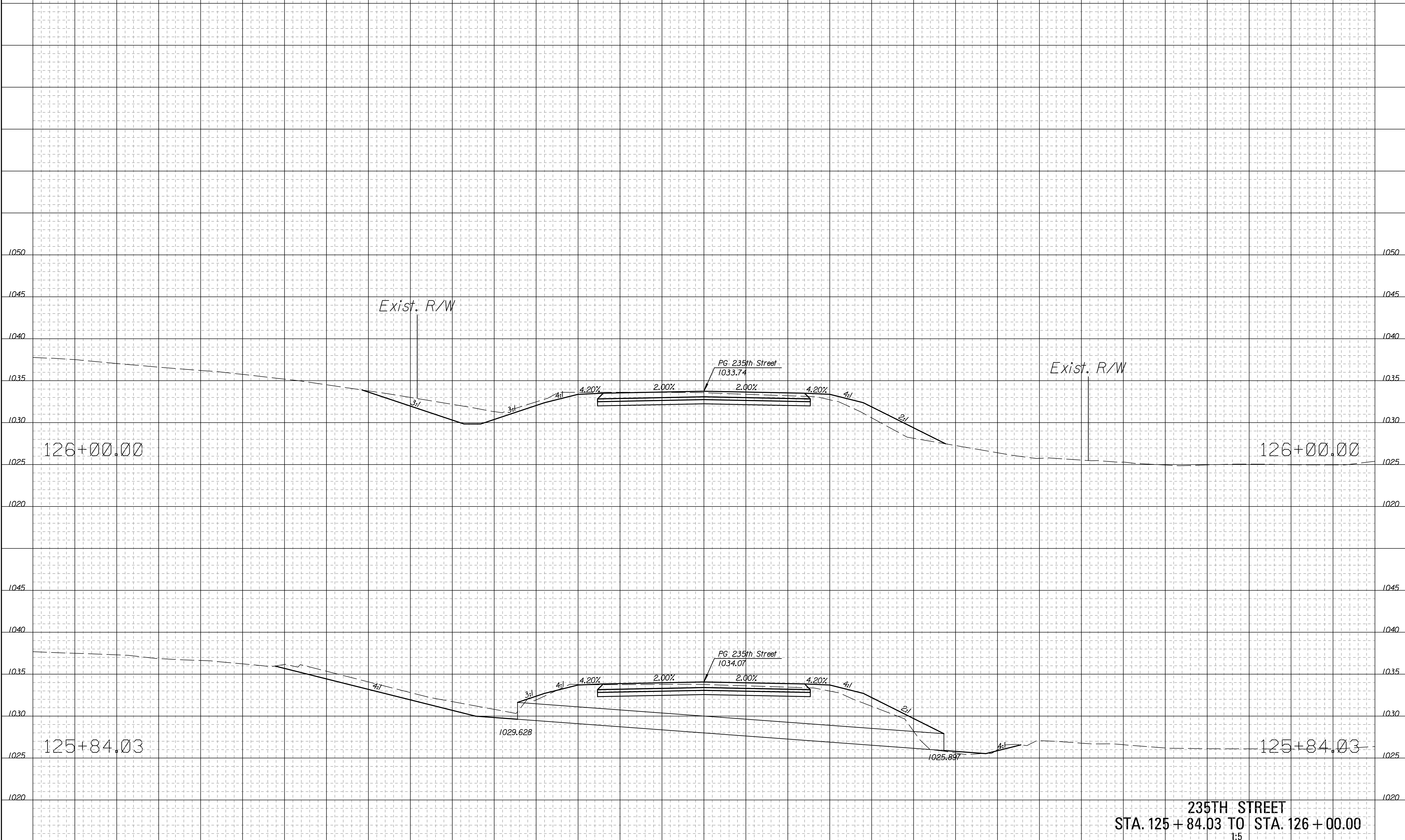
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	51	128



Drawn By : CSNachbar Plotted : 7/1/2020
 File : c:\wip\w\03042551235th_rxs-01.dgn

235TH STREET
STA. 124 + 50.00 TO STA. 125 + 50.00
 1:5

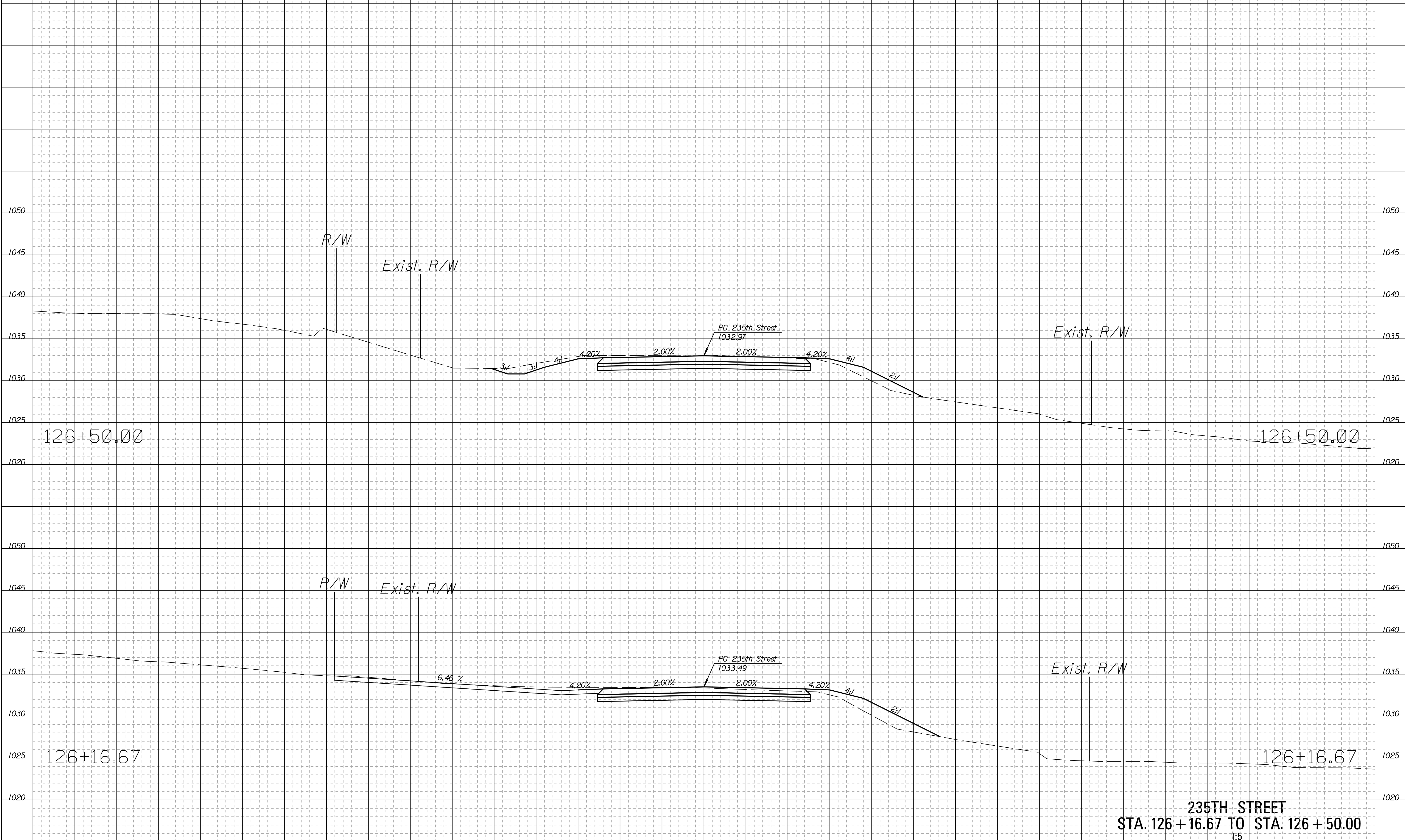
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	52	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 125 + 84.03 TO STA. 126 + 00.00
 1:5

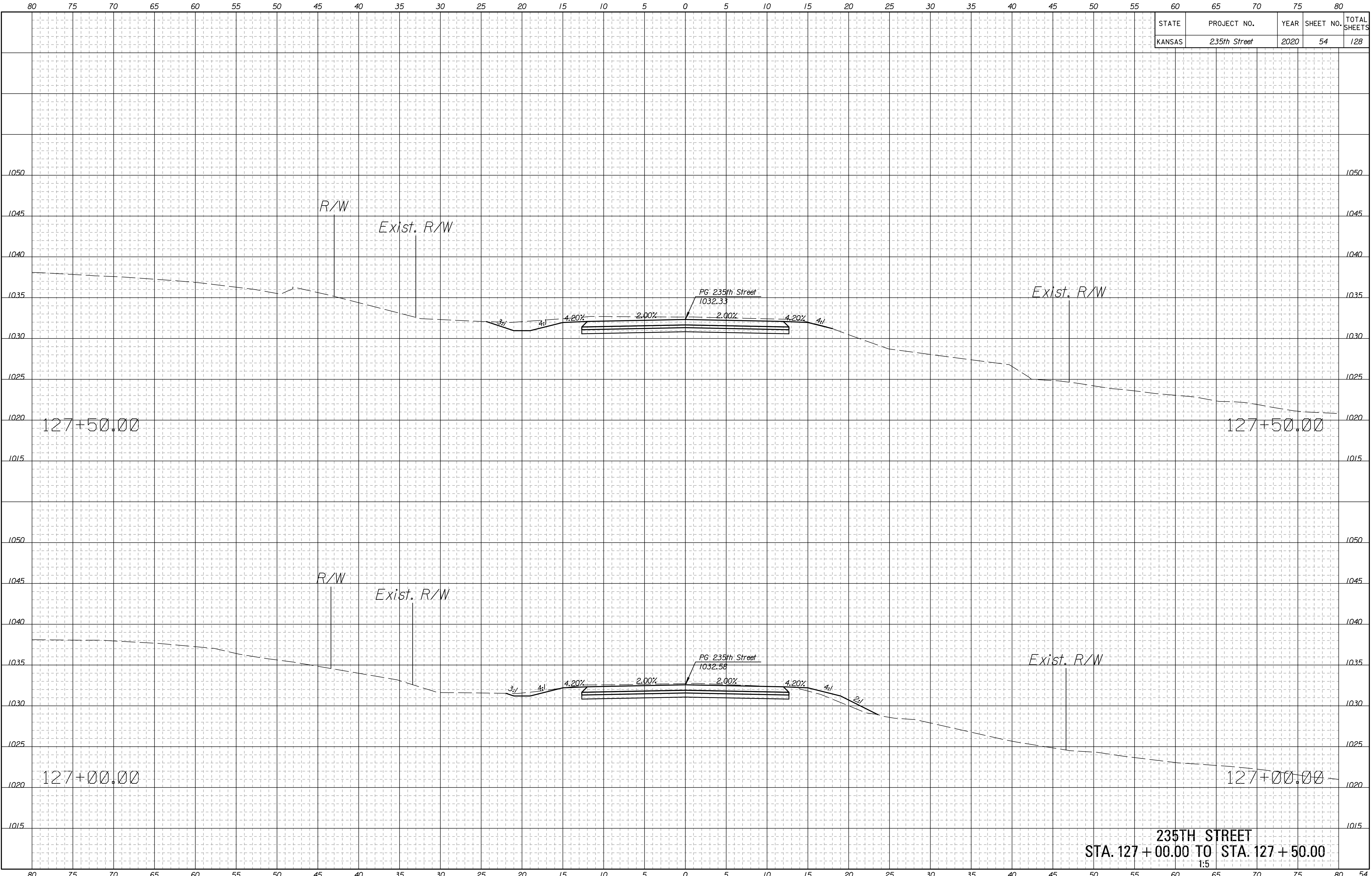
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	53	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 126 + 16.67 TO STA. 126 + 50.00
 1:5

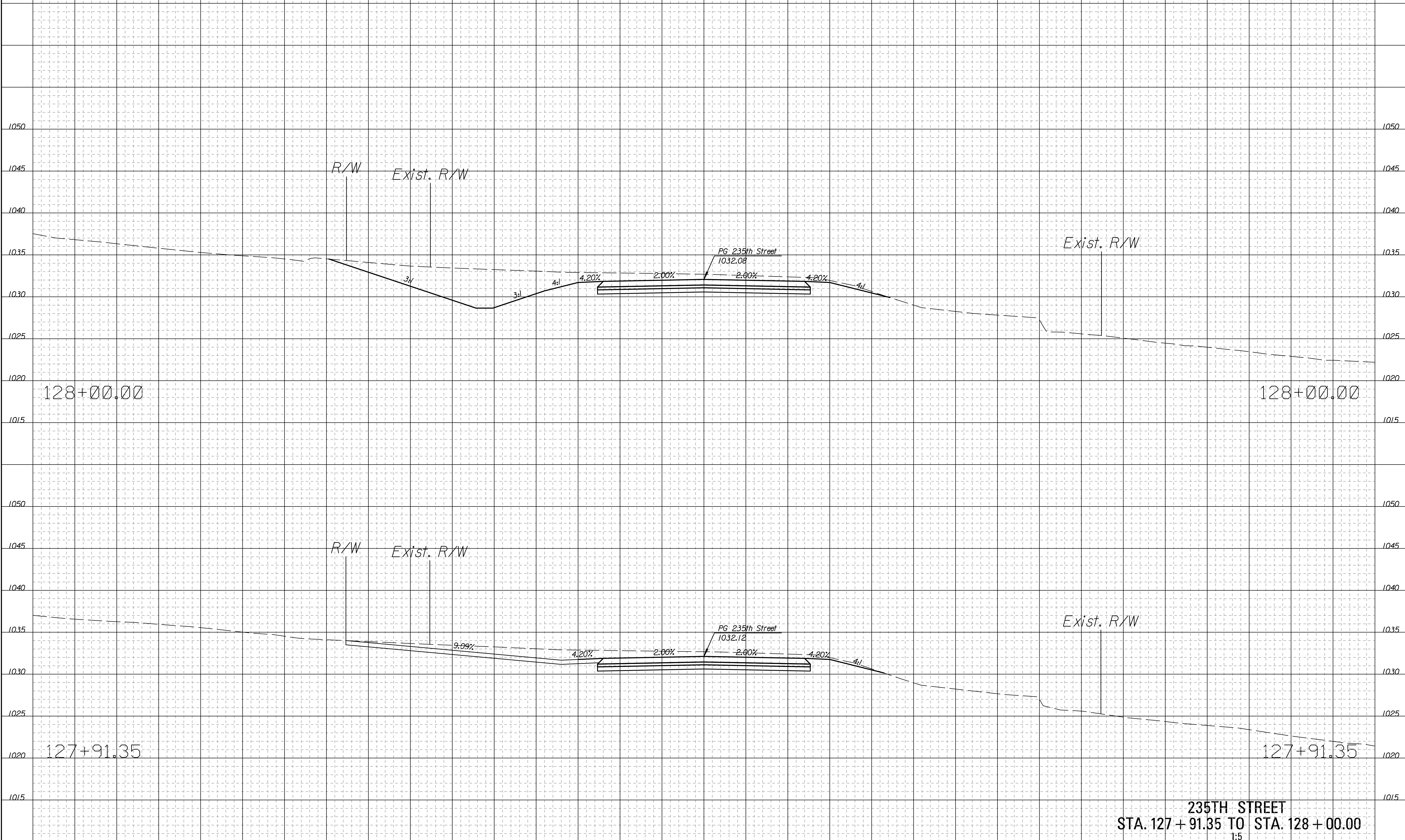
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	54	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 127 + 00.00 TO STA. 127 + 50.00
 1:5

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	55	128



128+00.00

128+00.00

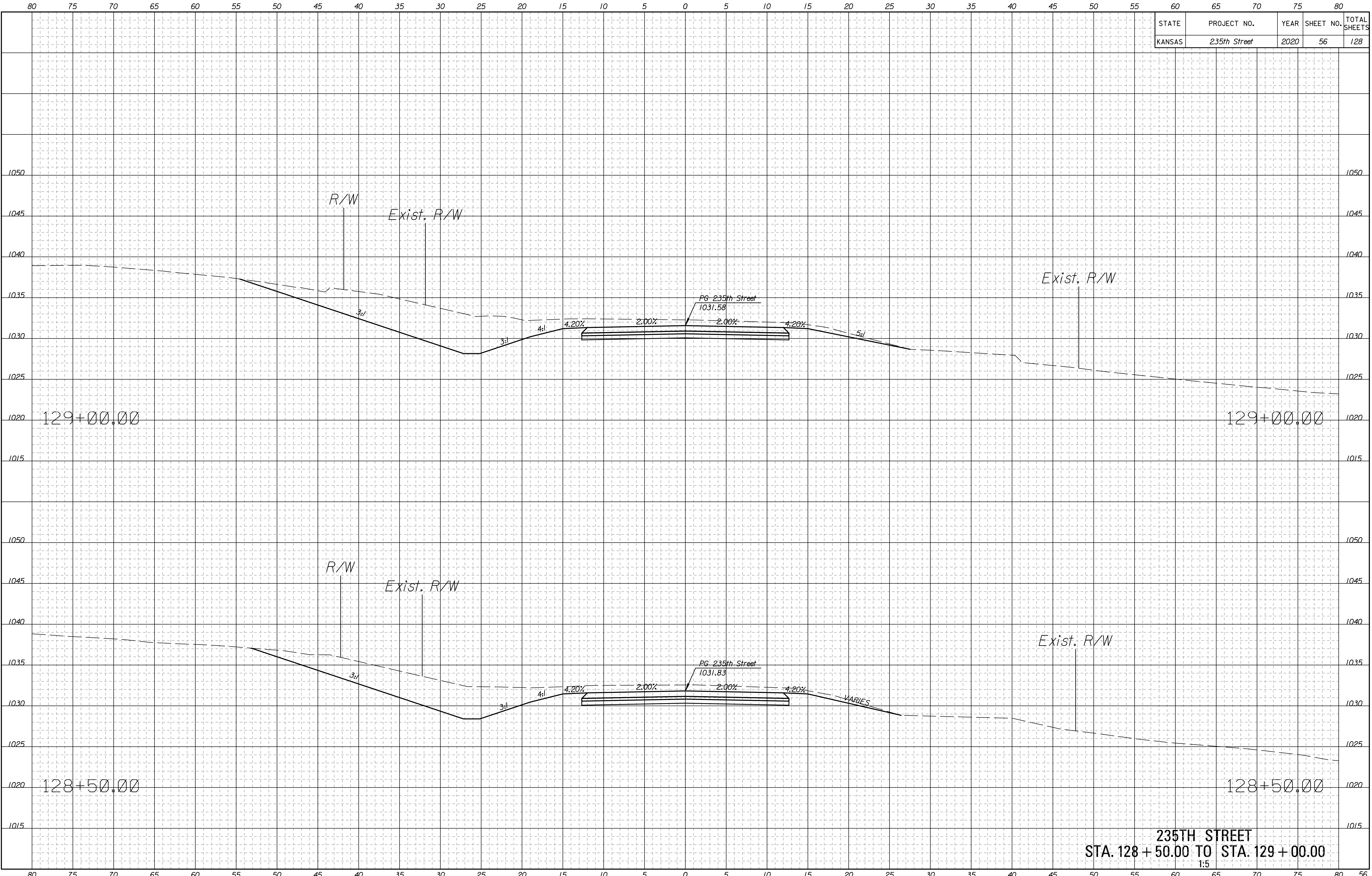
127+91.35

127+91.35

235TH STREET
STA. 127 + 91.35 TO STA. 128 + 00.00
 1:5

Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

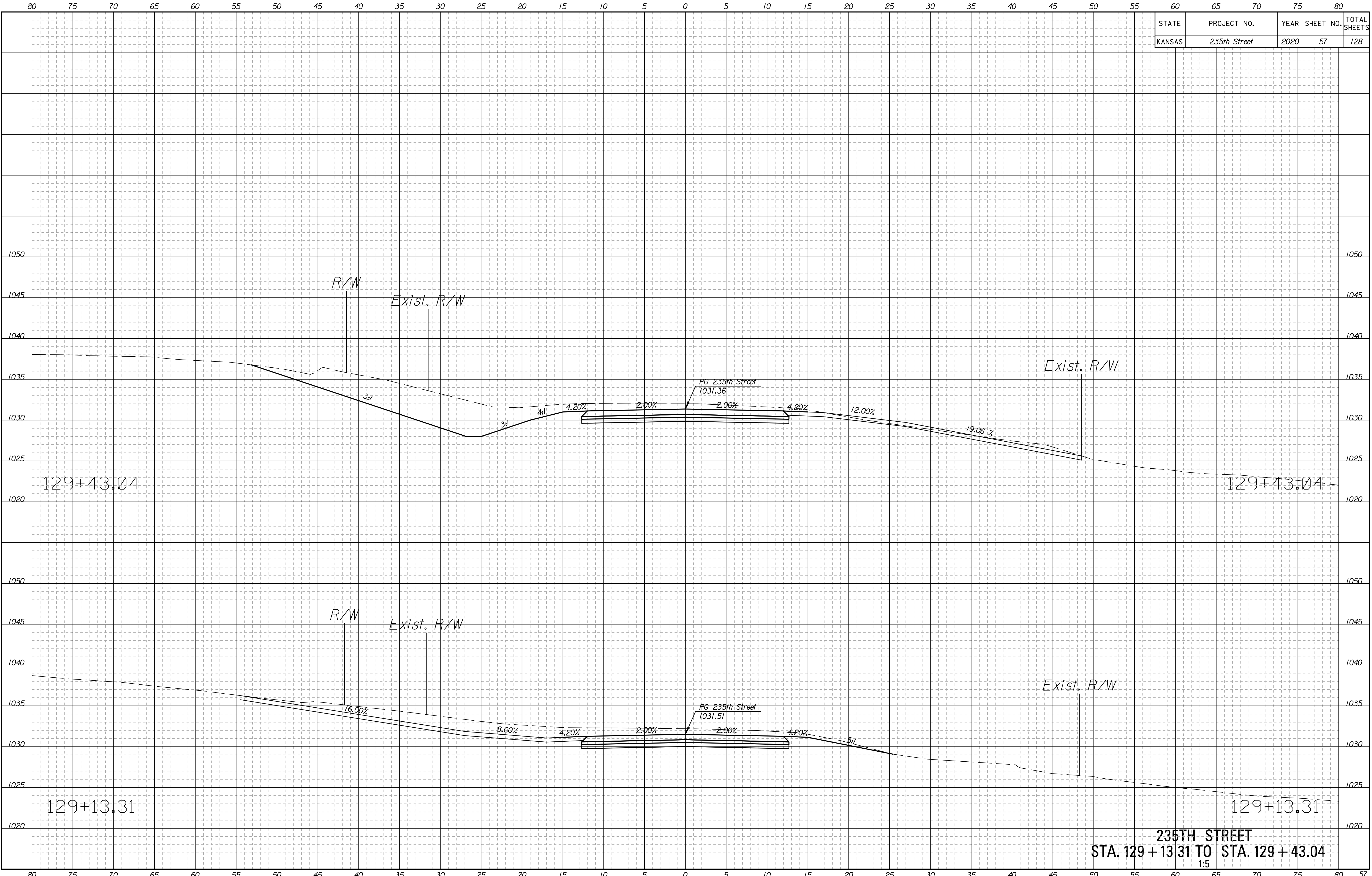
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	56	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 128 + 50.00 TO STA. 129 + 00.00
 1:5

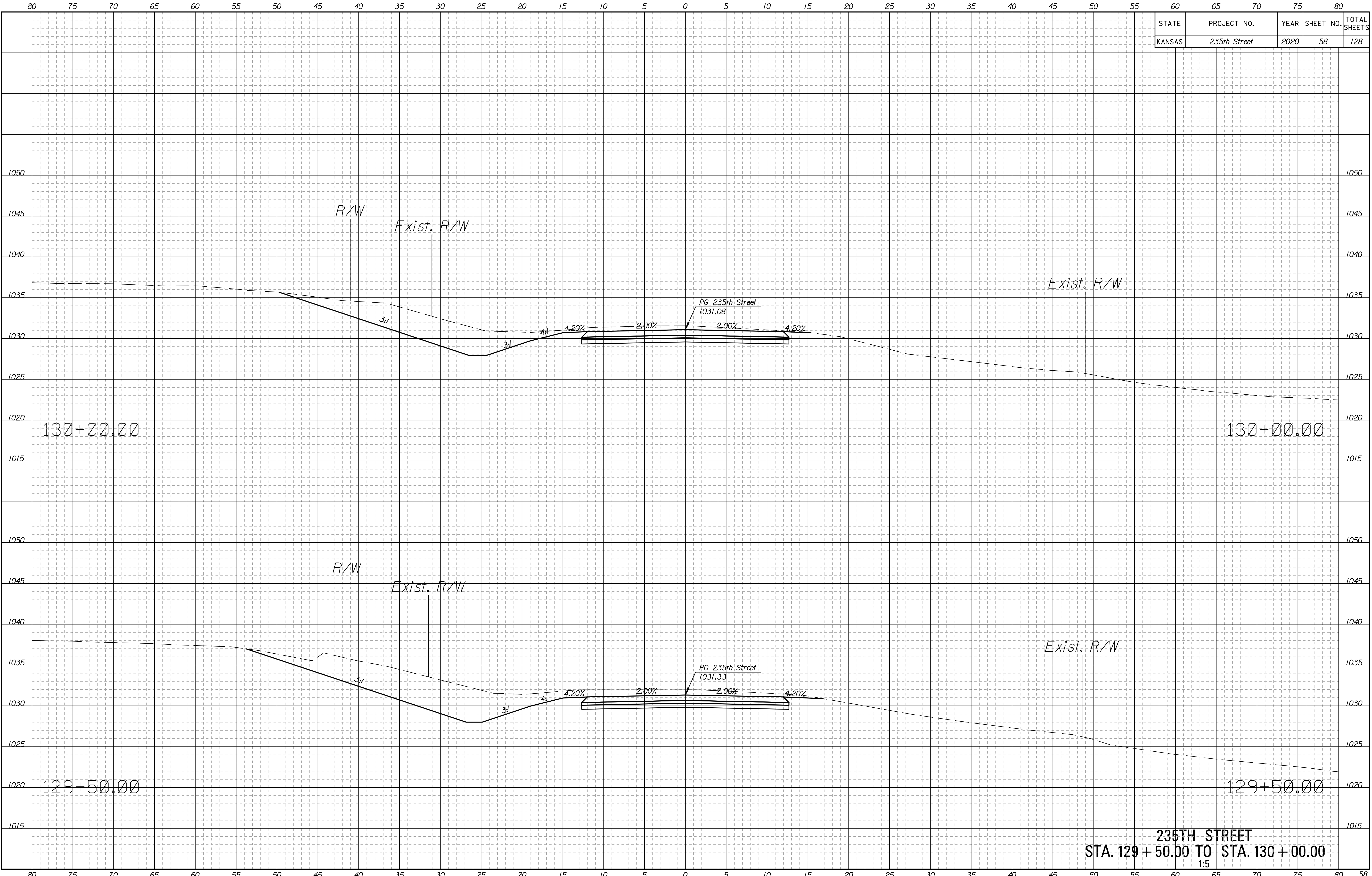
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	57	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 129 + 13.31 TO STA. 129 + 43.04
 1:5

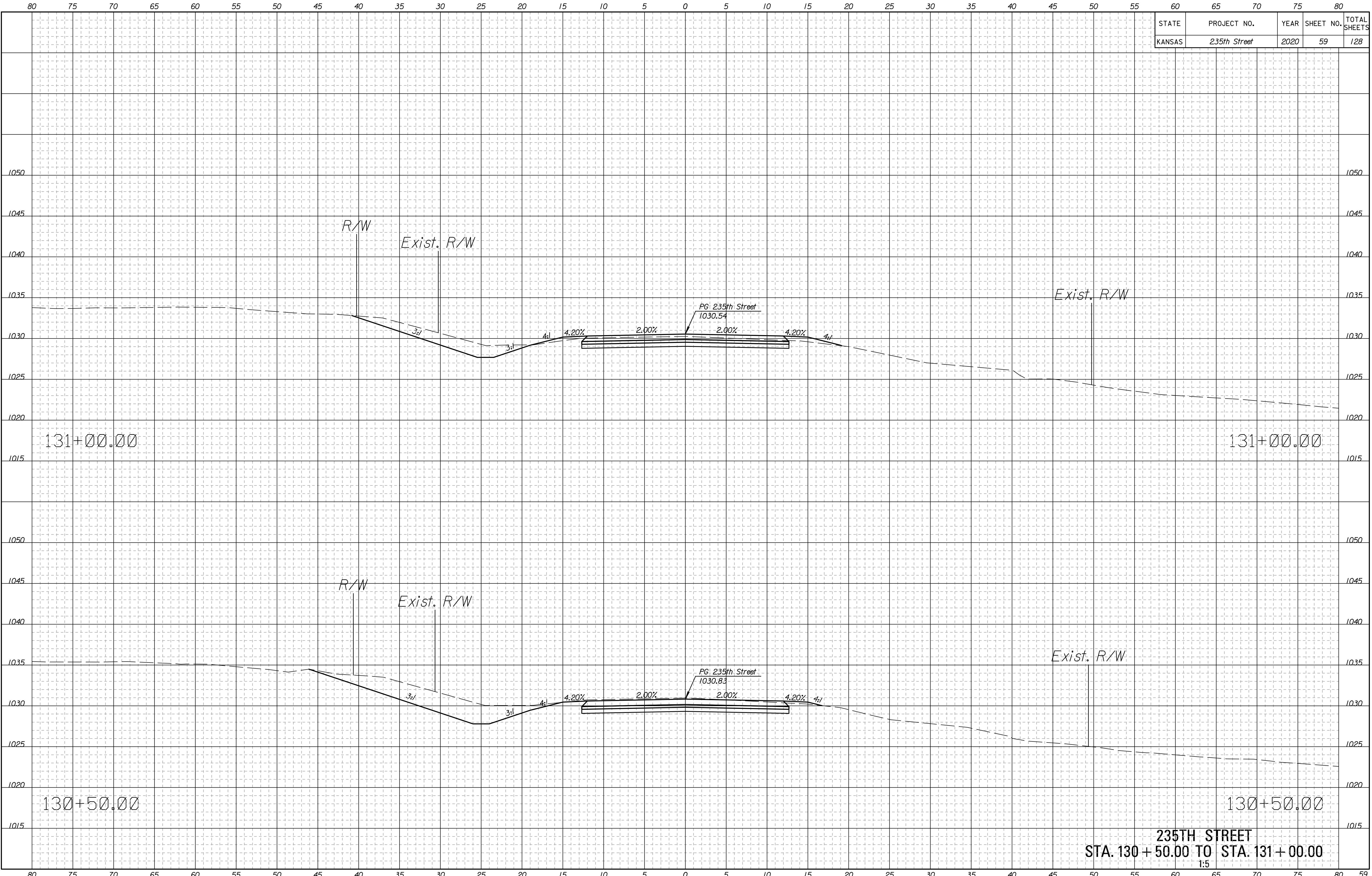
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	58	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 129 + 50.00 TO STA. 130 + 00.00
 1:5

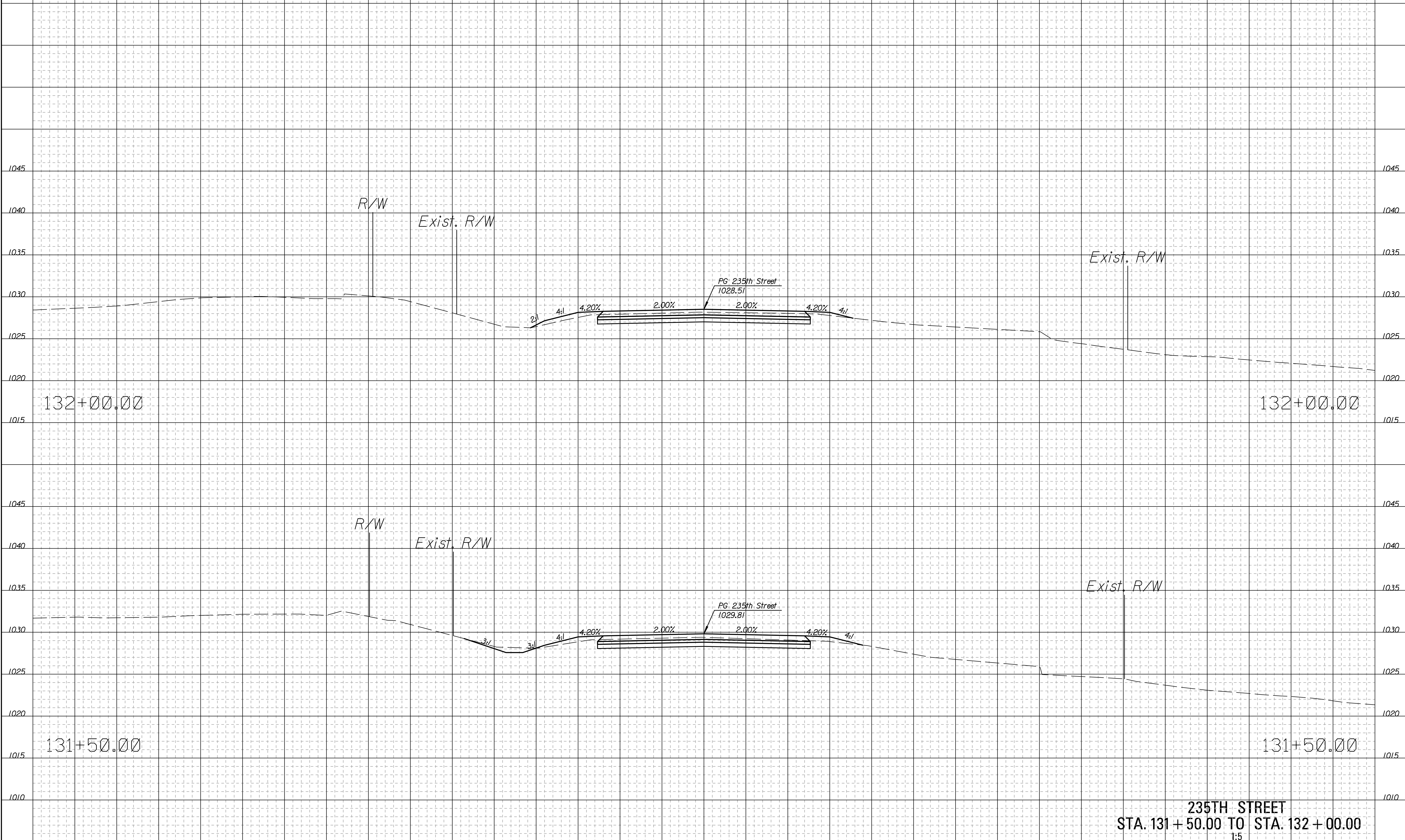
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	59	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 130 + 50.00 TO STA. 131 + 00.00
 1:5

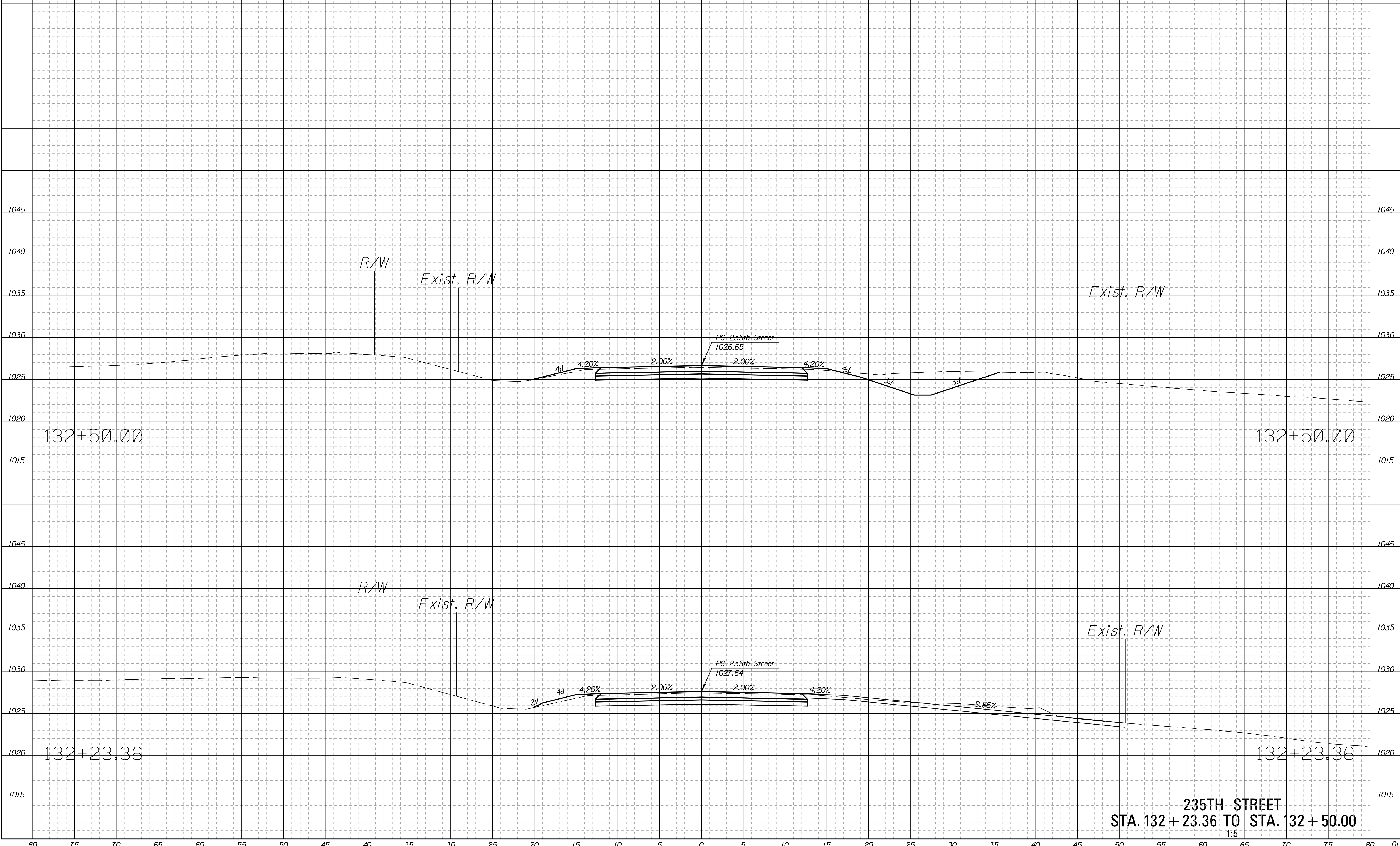
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	60	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 131 + 50.00 TO STA. 132 + 00.00
 1:5

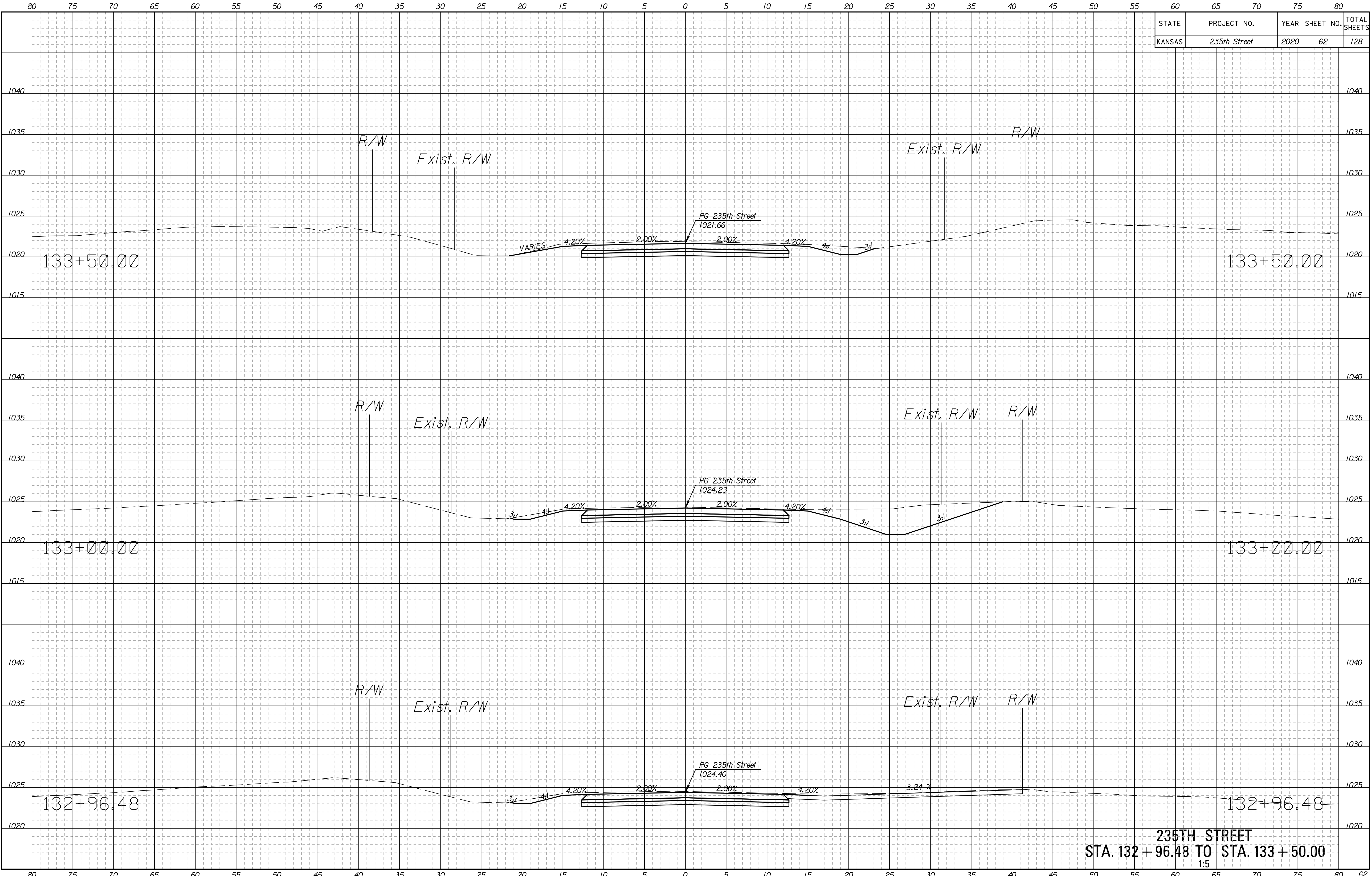
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	61	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
 STA. 132 + 23.36 TO STA. 132 + 50.00
 1:5

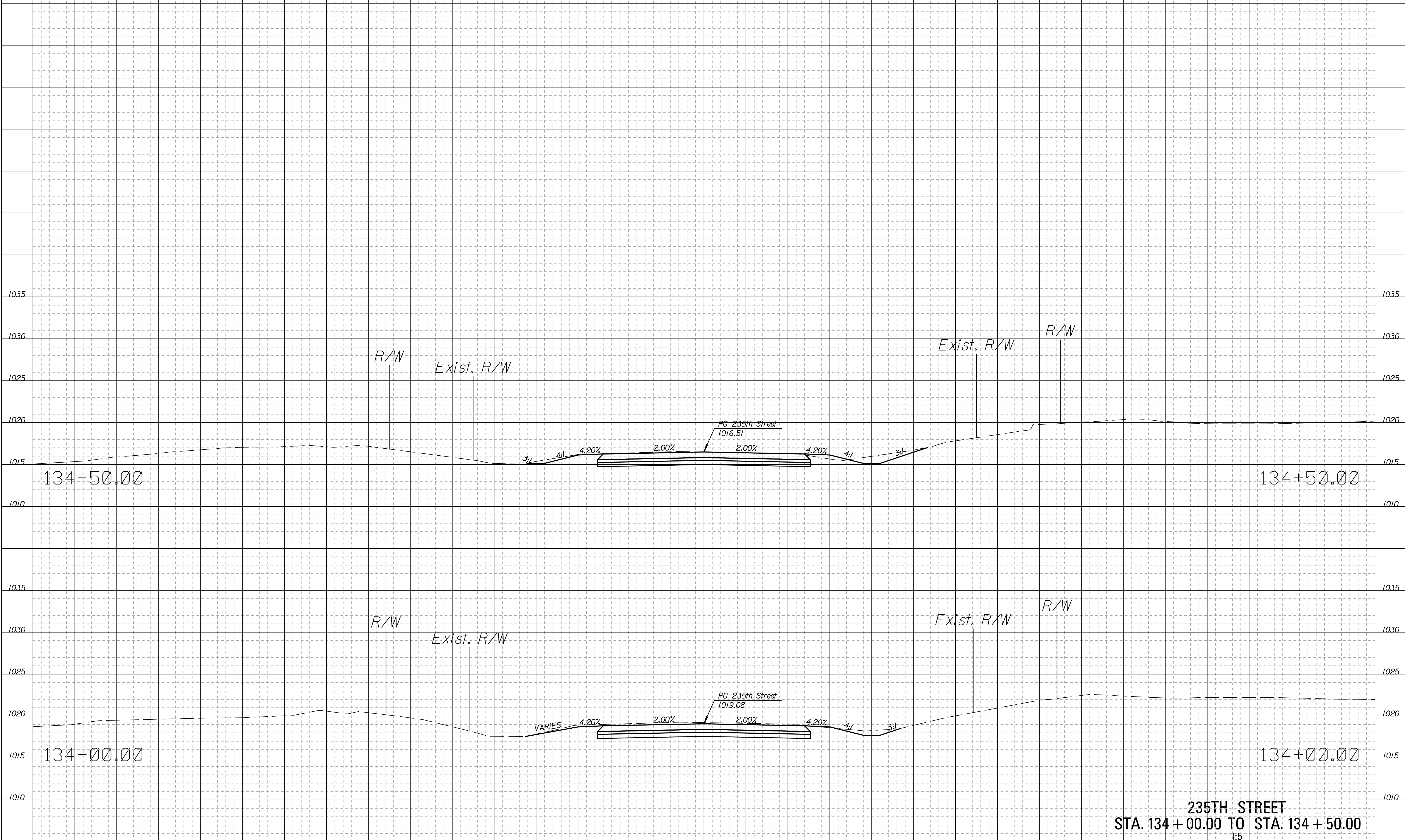
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	62	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 132 + 96.48 TO STA. 133 + 50.00
 1:5

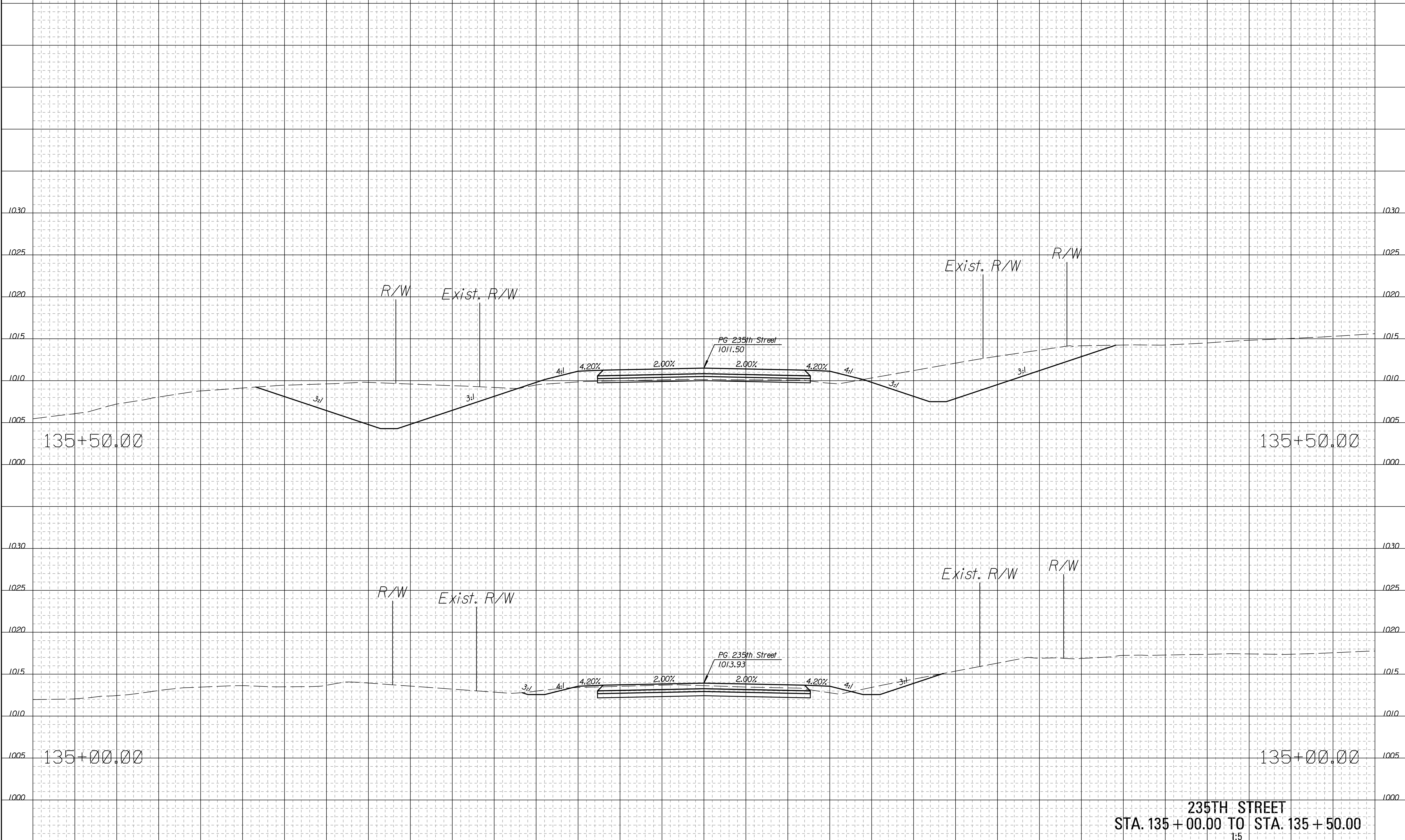
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	63	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255235th_rxs-01.dgn

235TH STREET
STA. 134 + 00.00 TO STA. 134 + 50.00
 1:5

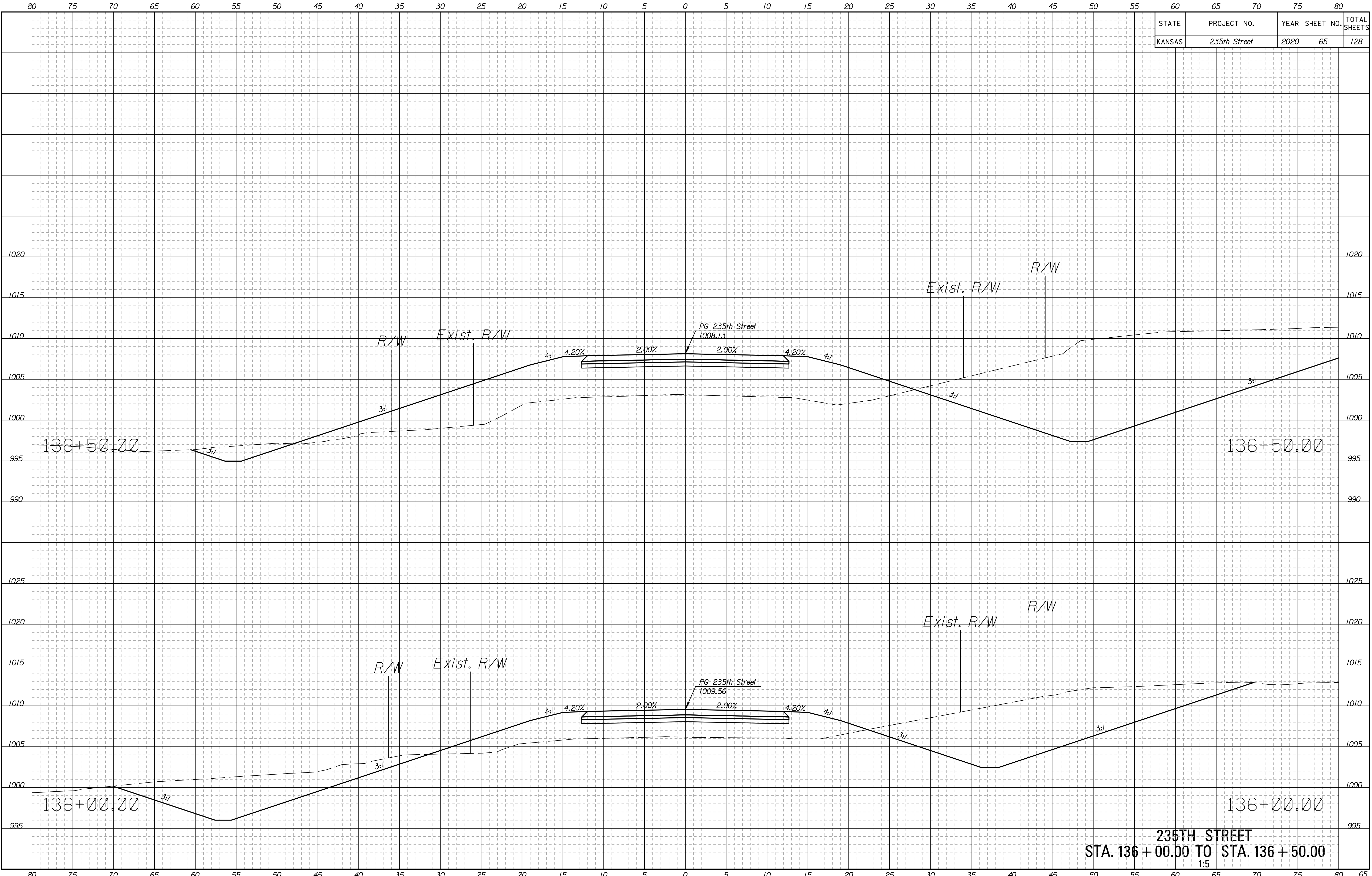
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	64	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 135 + 00.00 TO STA. 135 + 50.00
 1:5

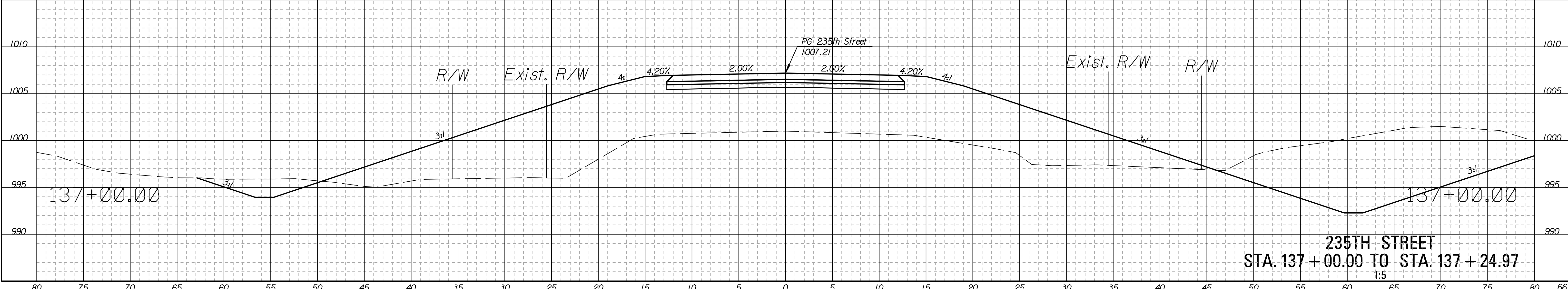
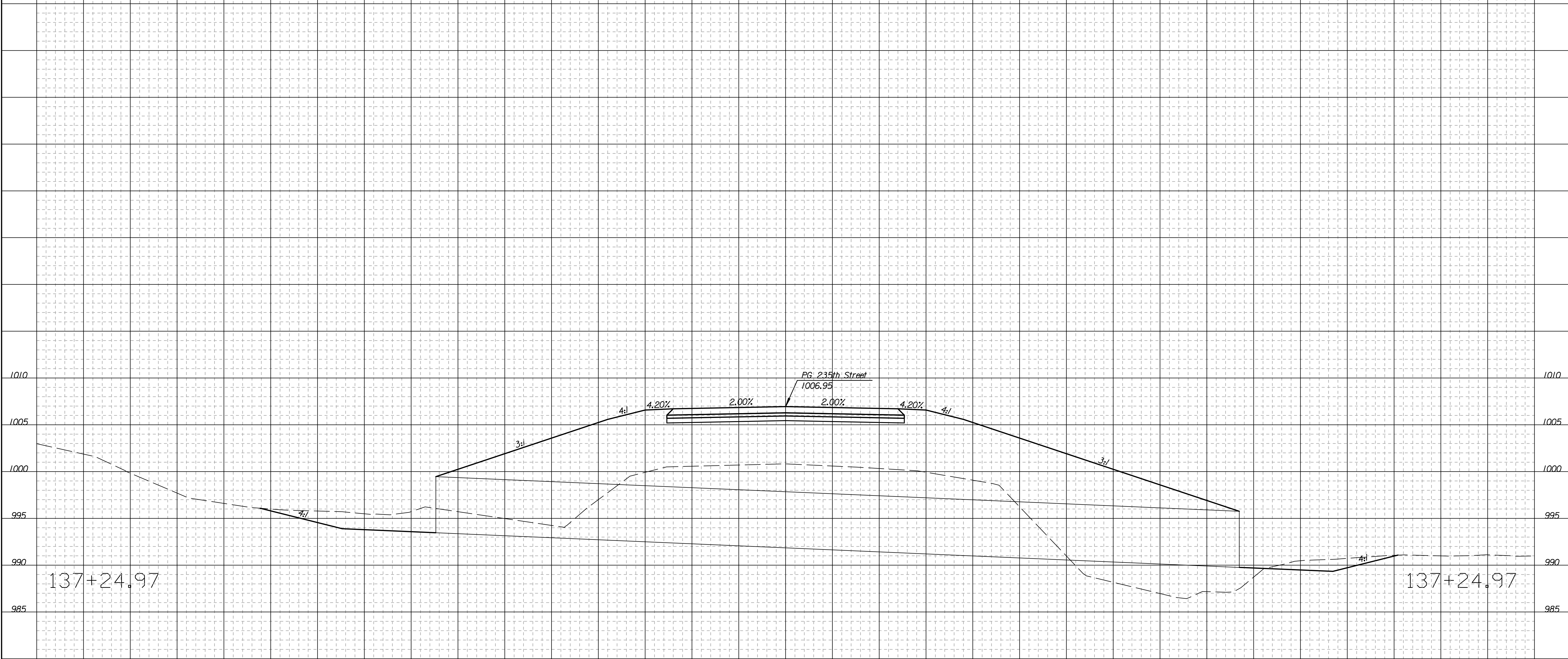
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	65	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 136 + 00.00 TO STA. 136 + 50.00
 1:5

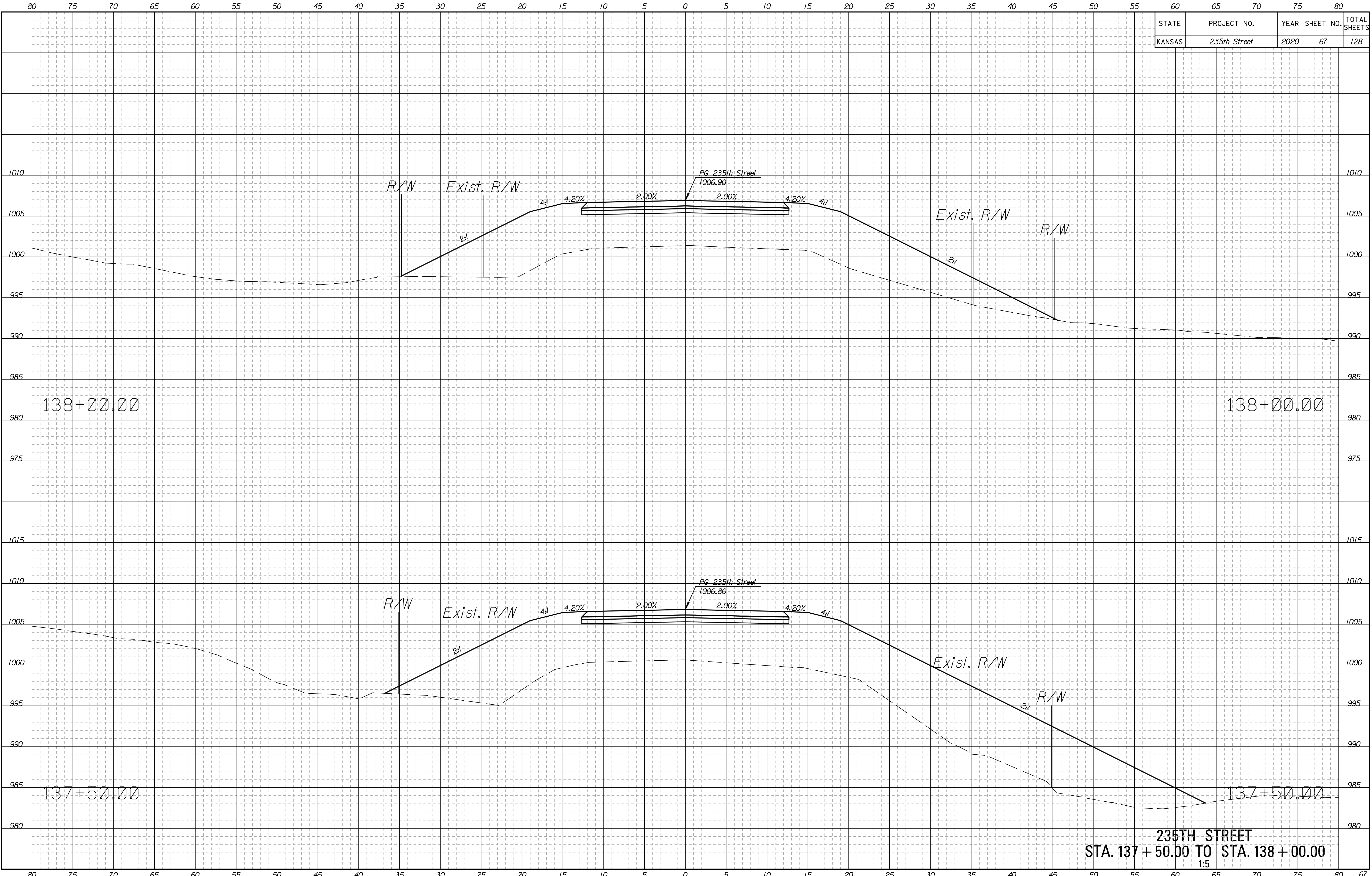
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	66	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 137 + 00.00 TO STA. 137 + 24.97
 1:5

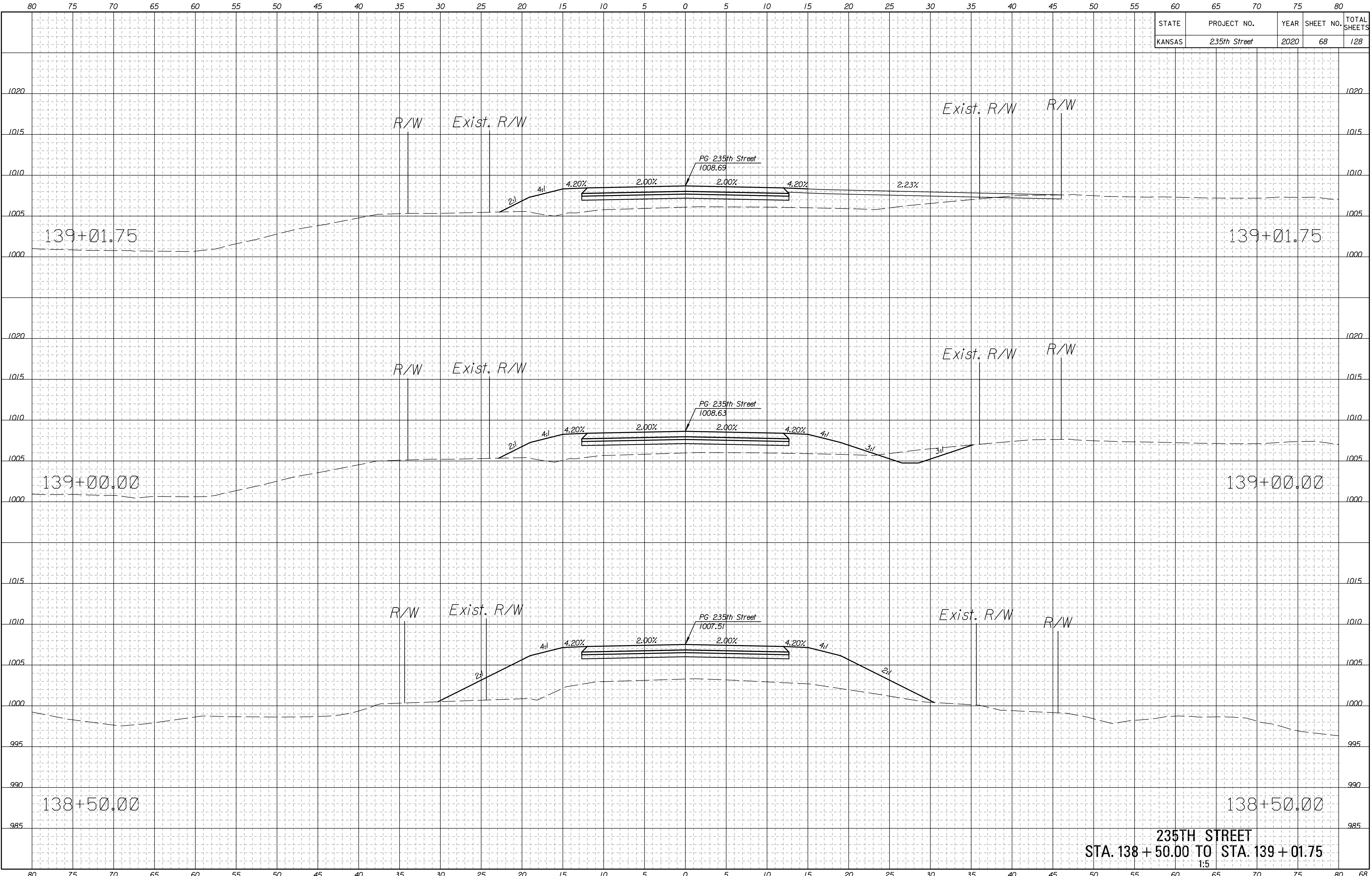
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	67	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 137 + 50.00 TO STA. 138 + 00.00
 1:5

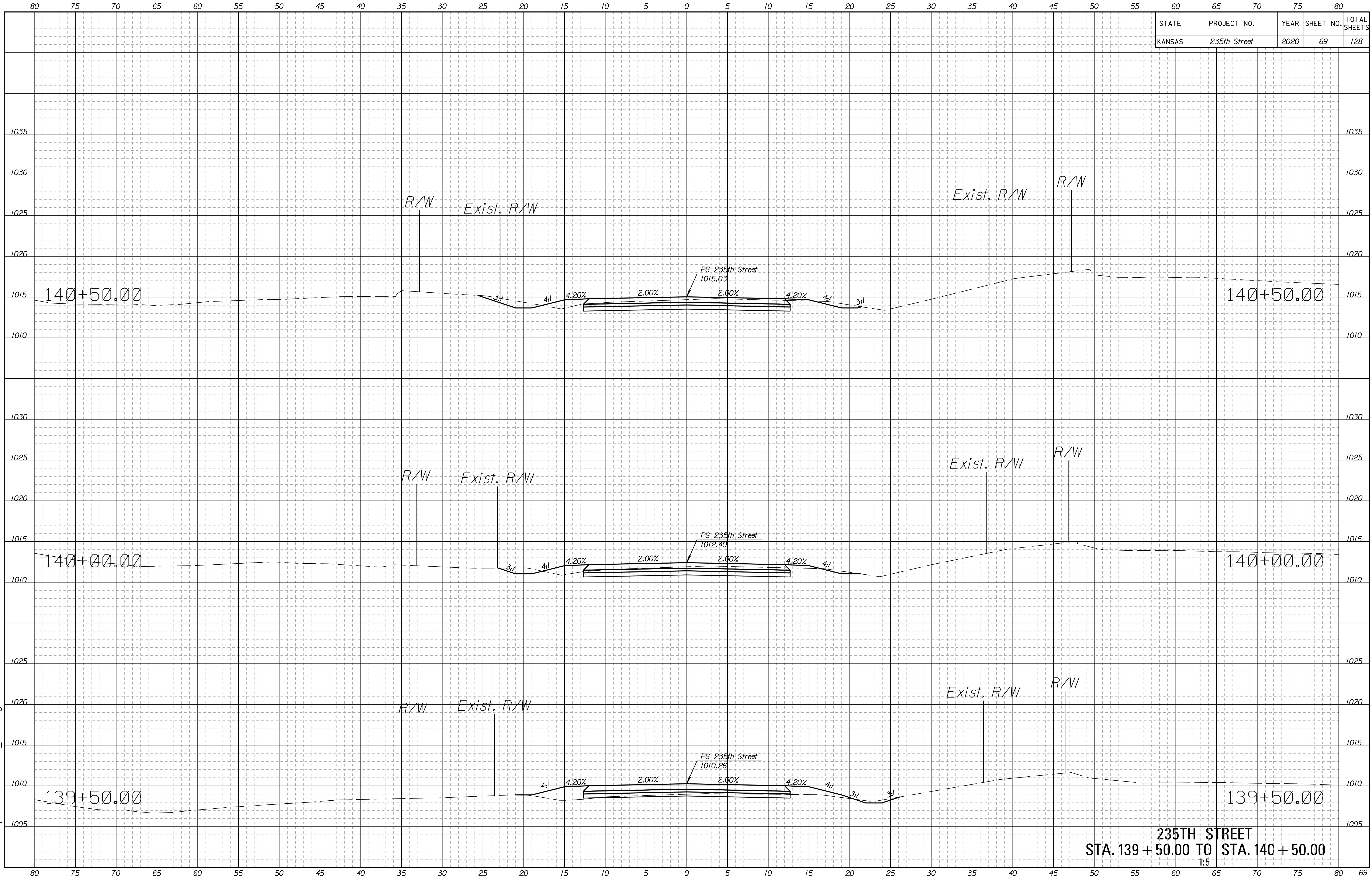
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	68	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 138 + 50.00 TO STA. 139 + 01.75
 1:5

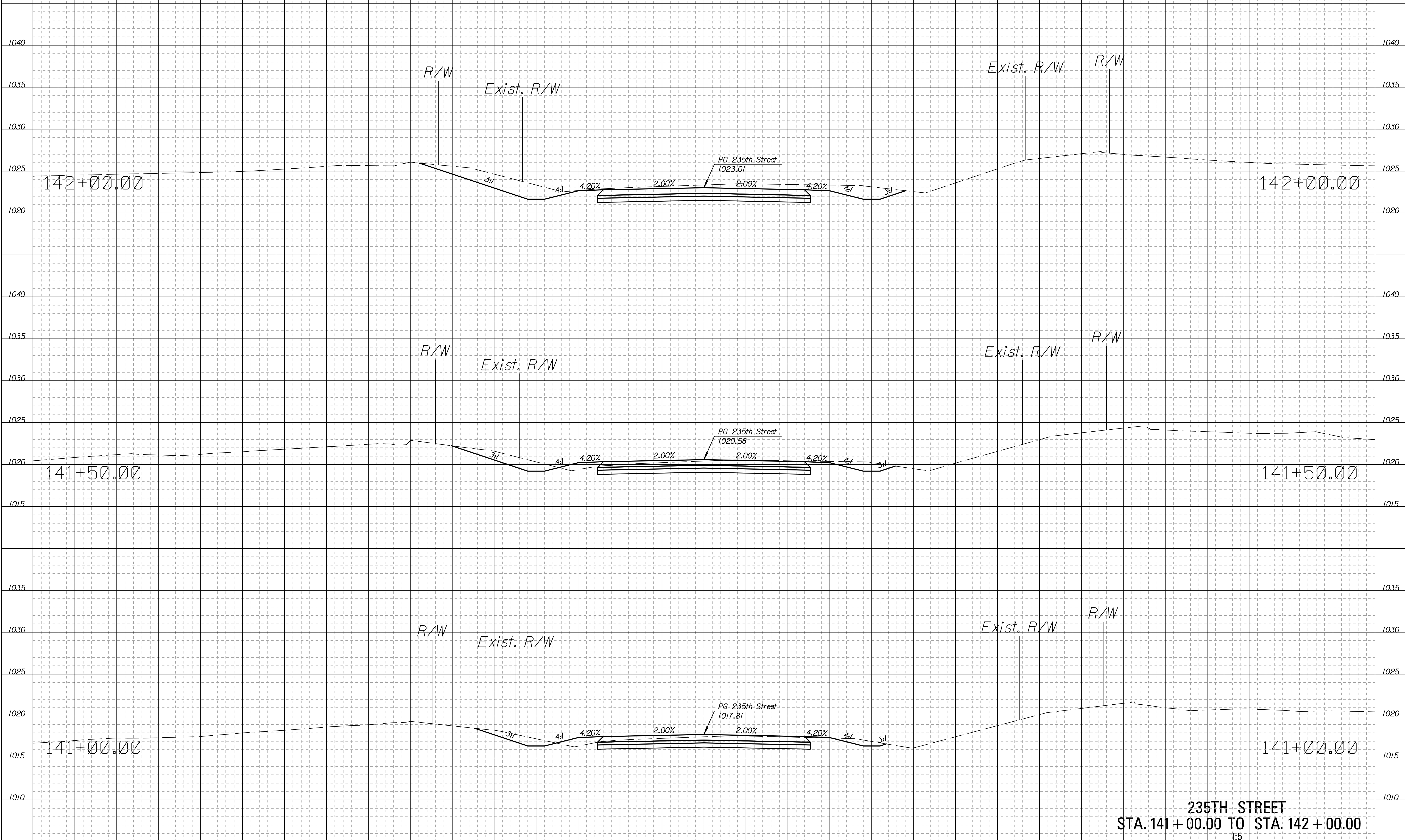
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	69	128



Drawn By : CSNachbar Plotted : 7/1/2020
 File : c:\wip\p\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 139 + 50.00 TO STA. 140 + 50.00
 1:5

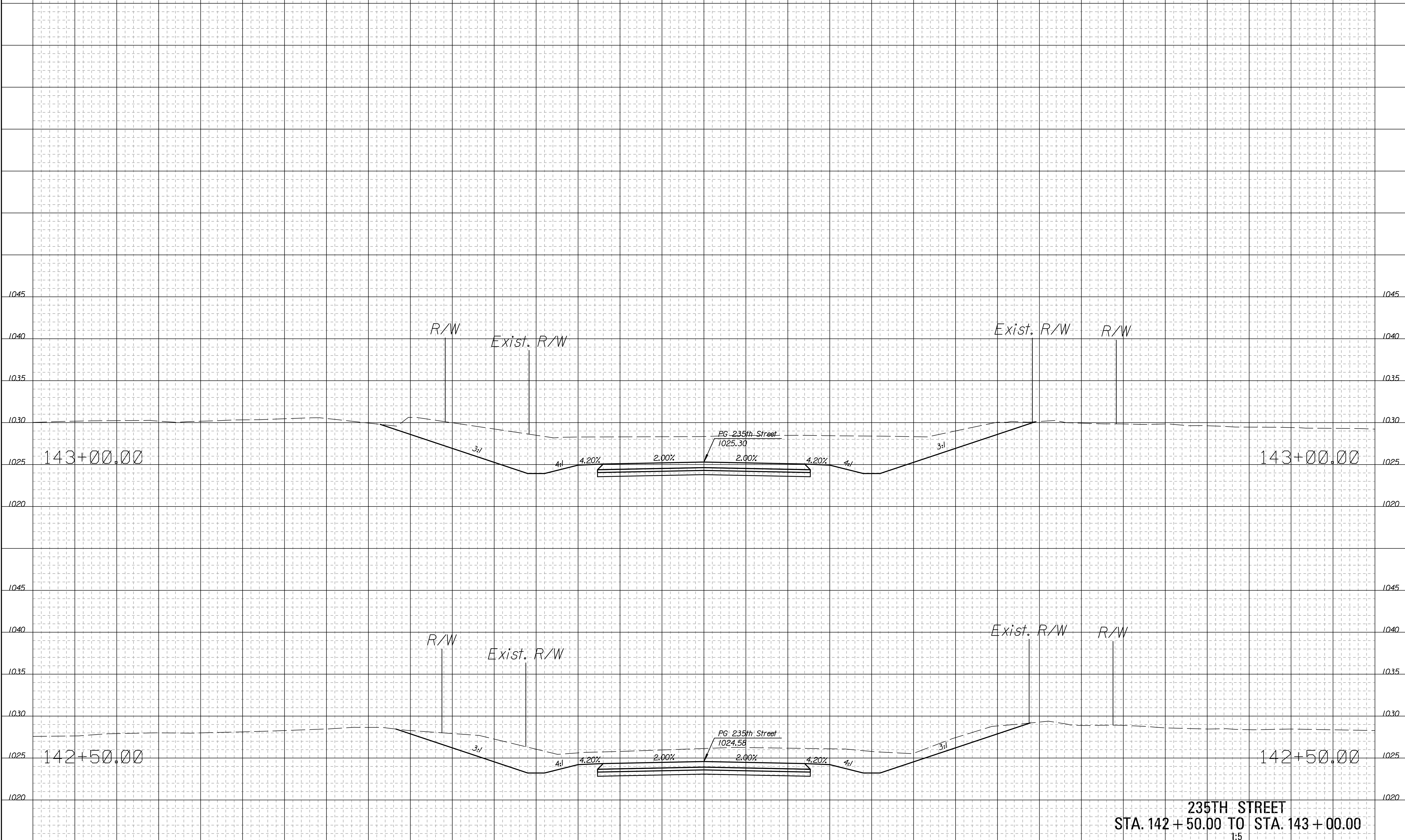
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	70	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 141 + 00.00 TO STA. 142 + 00.00
 1:5

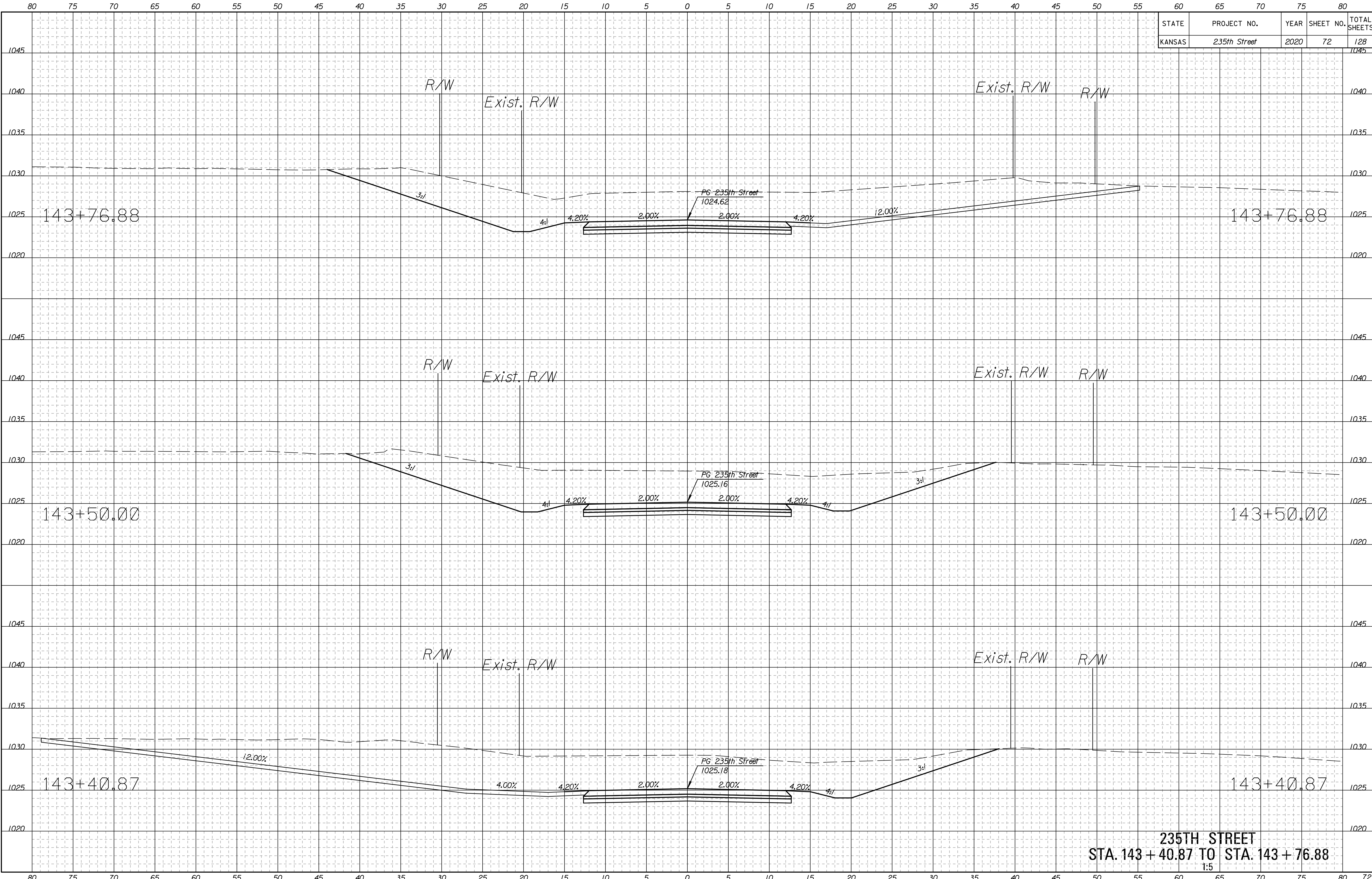
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	71	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255235th_rxs-01.dgn

235TH STREET
 STA. 142 + 50.00 TO STA. 143 + 00.00
 1:5

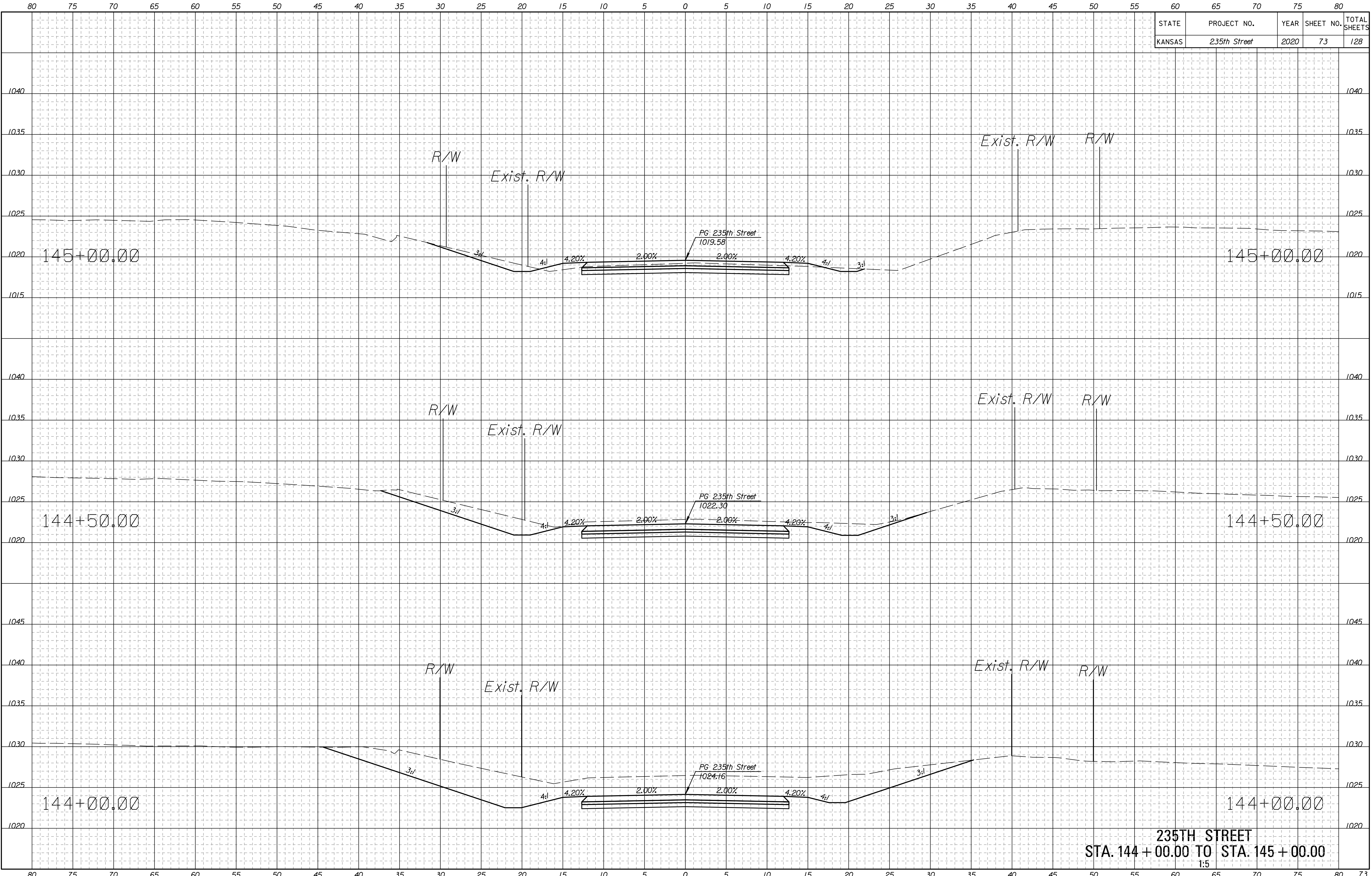
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	72	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 143 + 40.87 TO STA. 143 + 76.88
 1:5

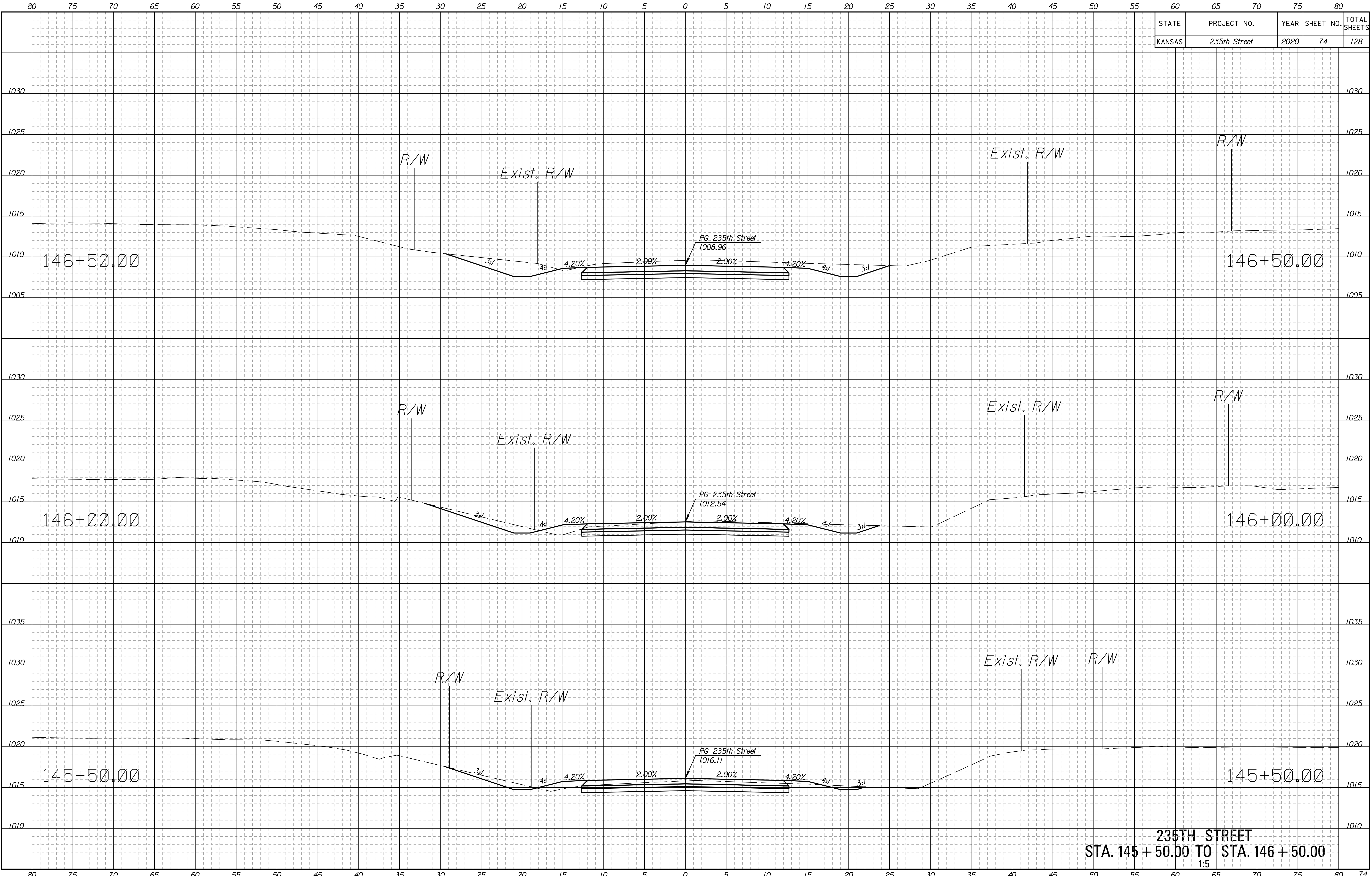
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	73	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 144 + 00.00 TO STA. 145 + 00.00
 1:5

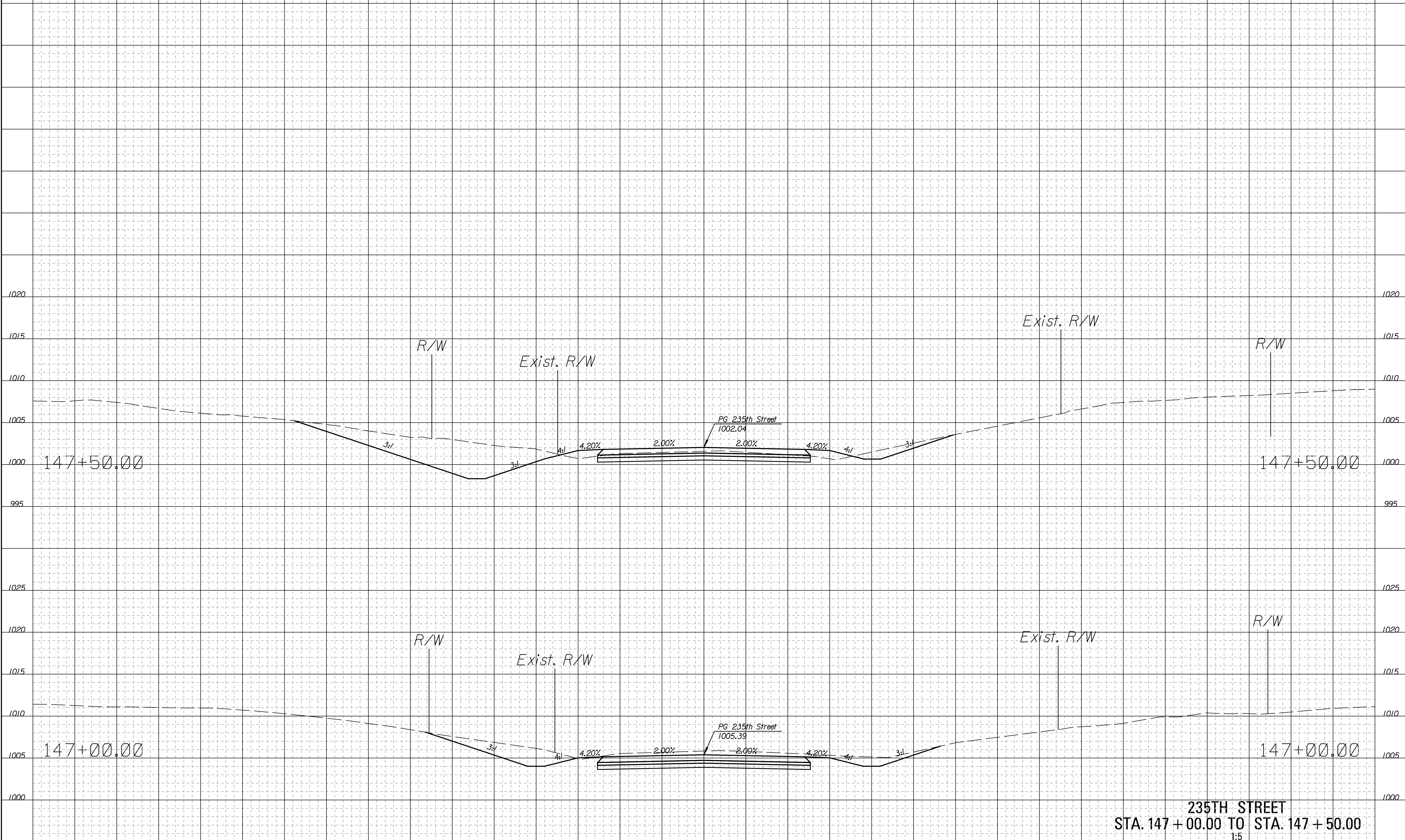
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	74	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255235th_rxs-01.dgn

235TH STREET
STA. 145 + 50.00 TO STA. 146 + 50.00
 1:5

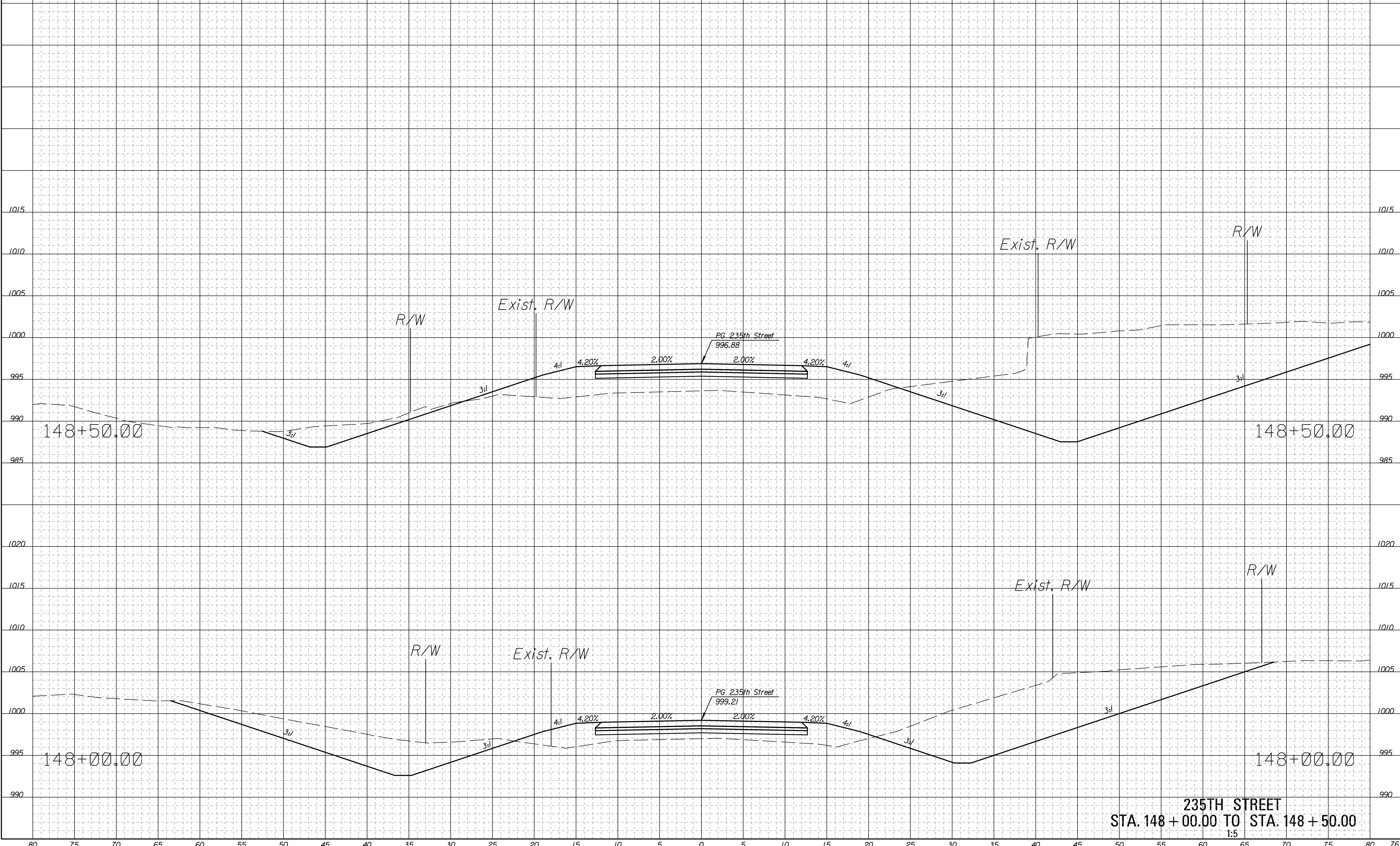
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	75	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\03042551235th_rxs-01.dgn

235TH STREET
 STA. 147 + 00.00 TO STA. 147 + 50.00
 1:5

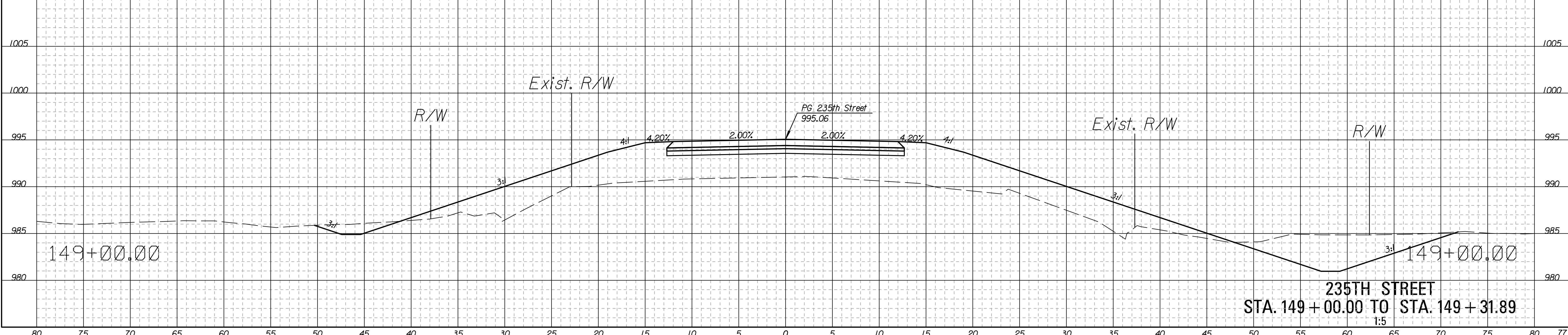
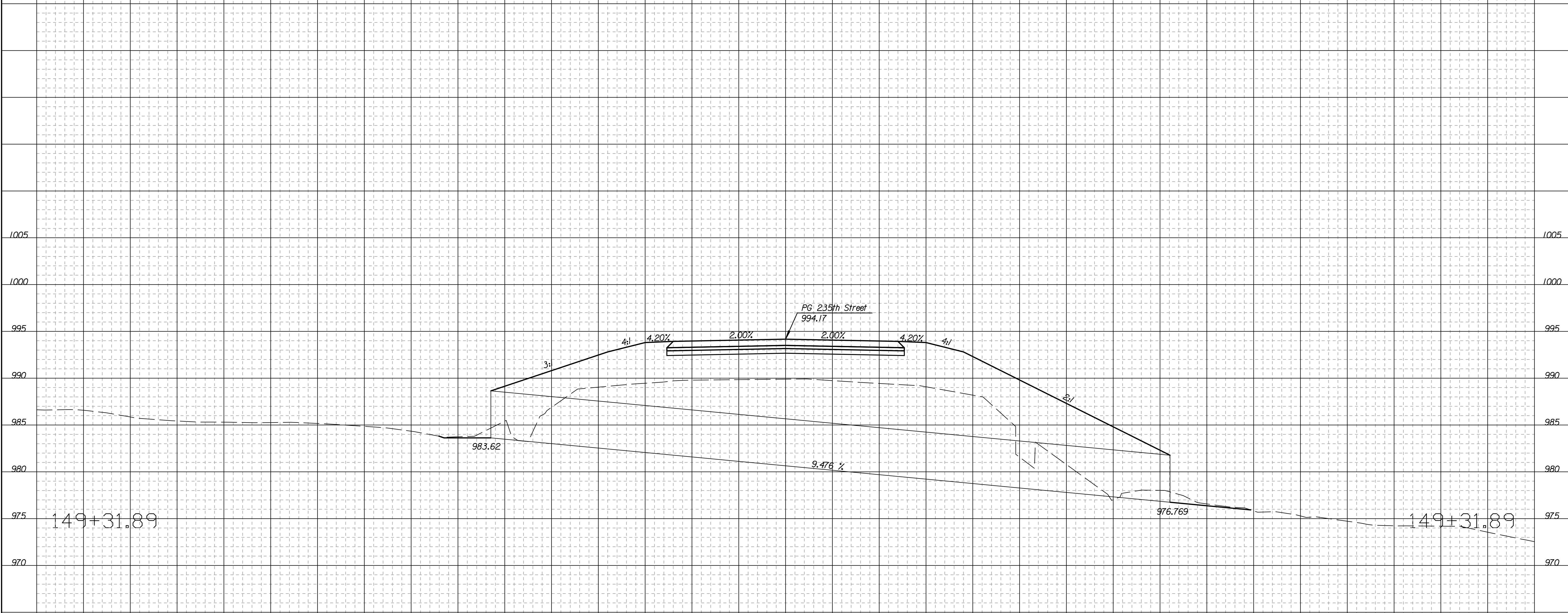
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	76	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 148 + 00.00 TO STA. 148 + 50.00
 1:5

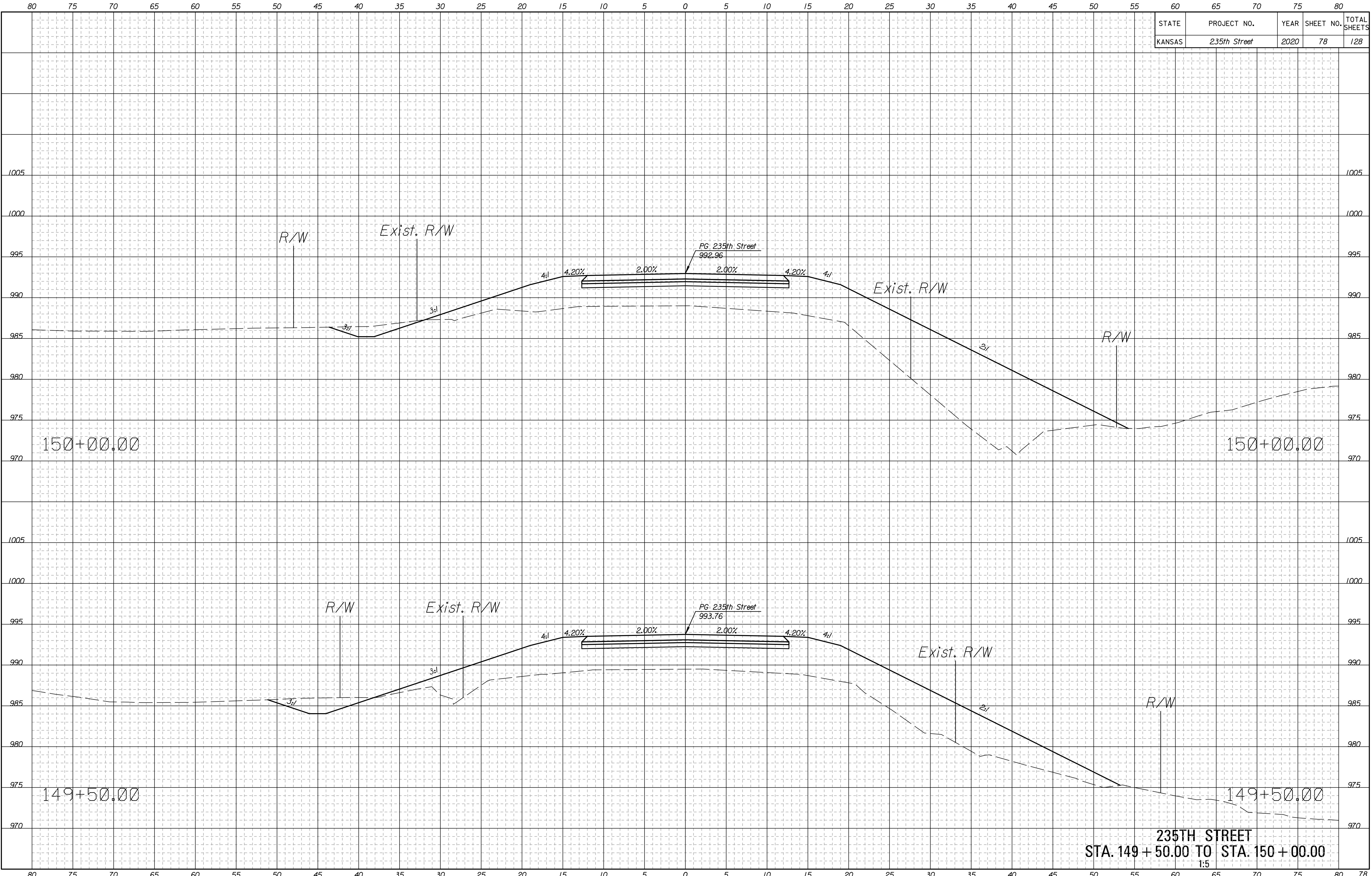
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	77	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
STA. 149 + 00.00 TO STA. 149 + 31.89
 1:5

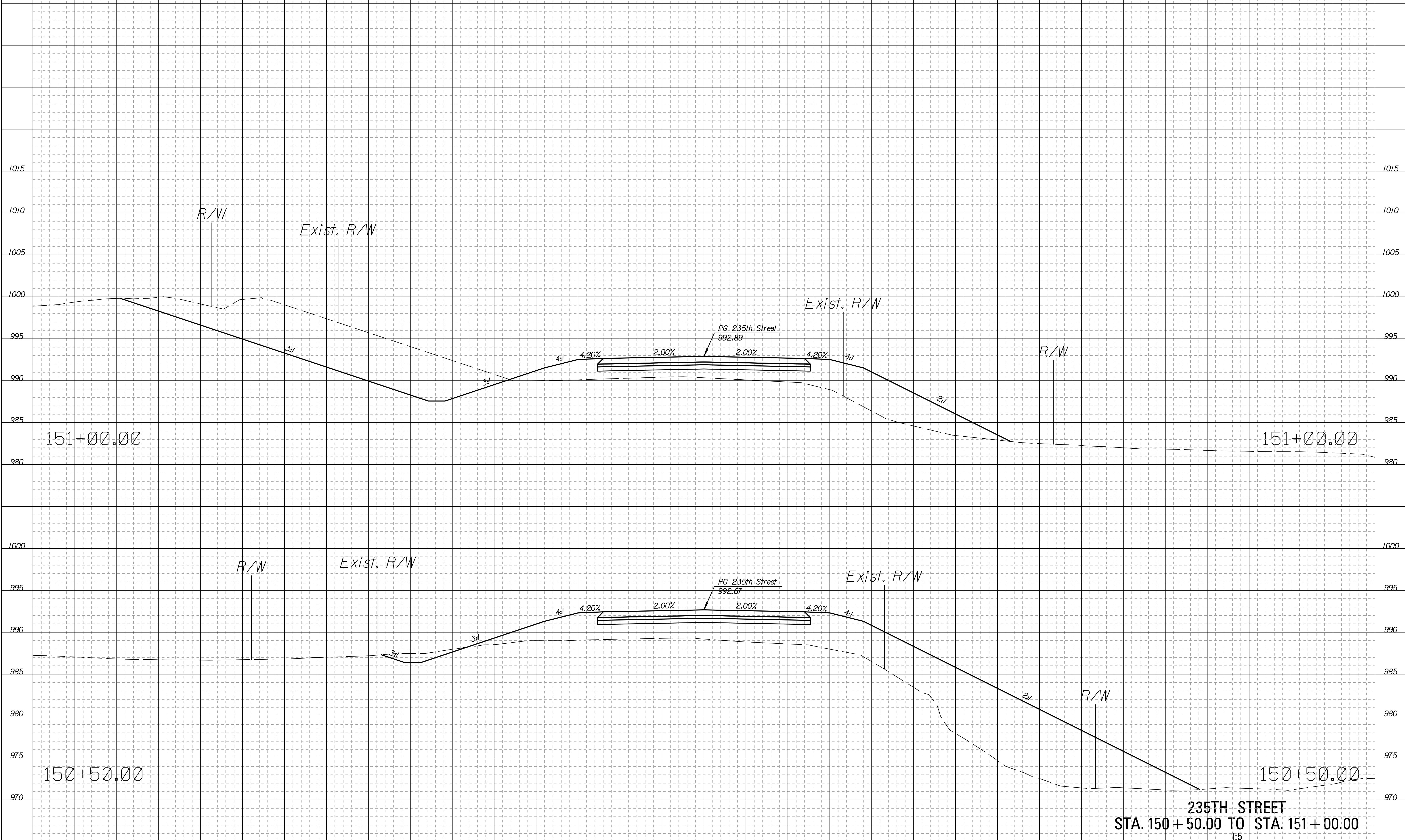
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	78	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 149 + 50.00 TO STA. 150 + 00.00
 1:5

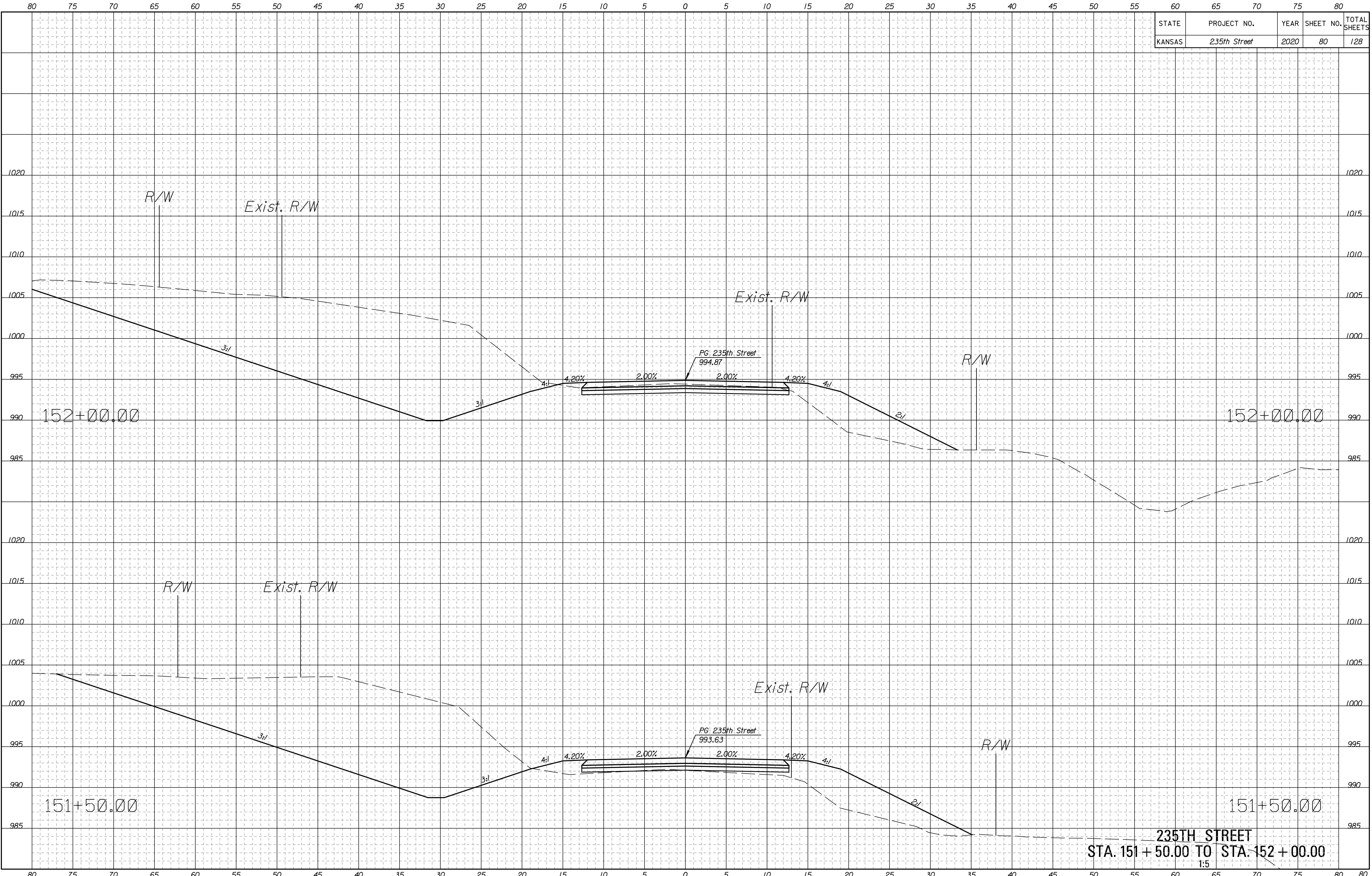
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	79	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
STA. 150 + 50.00 TO STA. 151 + 00.00
 1:5

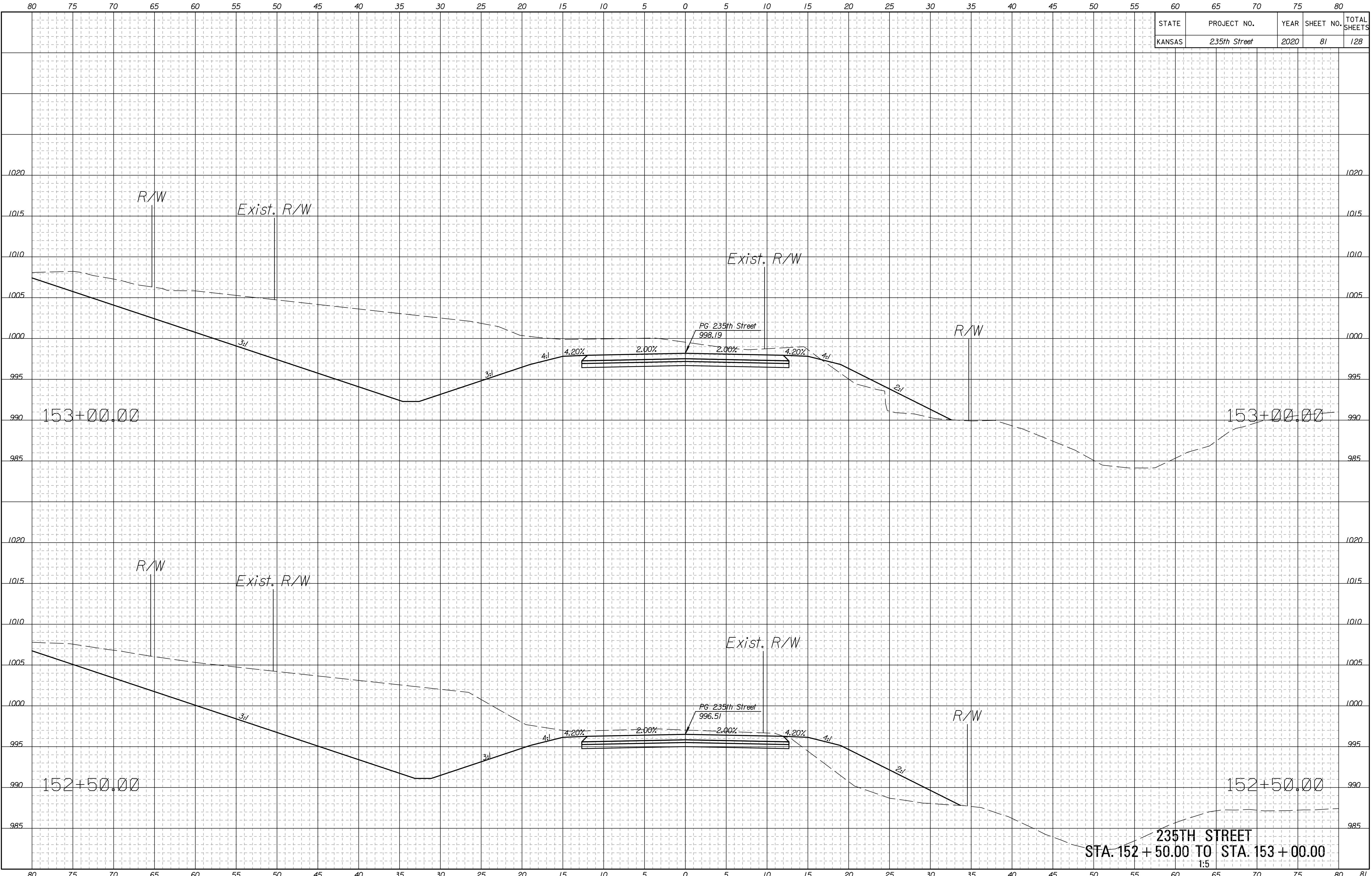
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	80	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
 STA. 151 + 50.00 TO STA. 152 + 00.00
 1:5

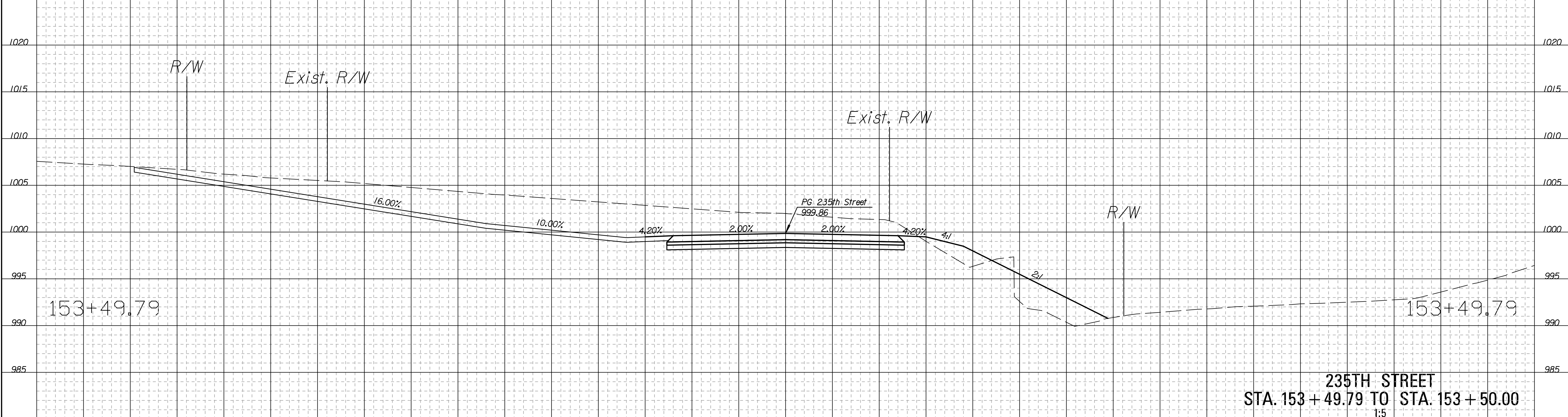
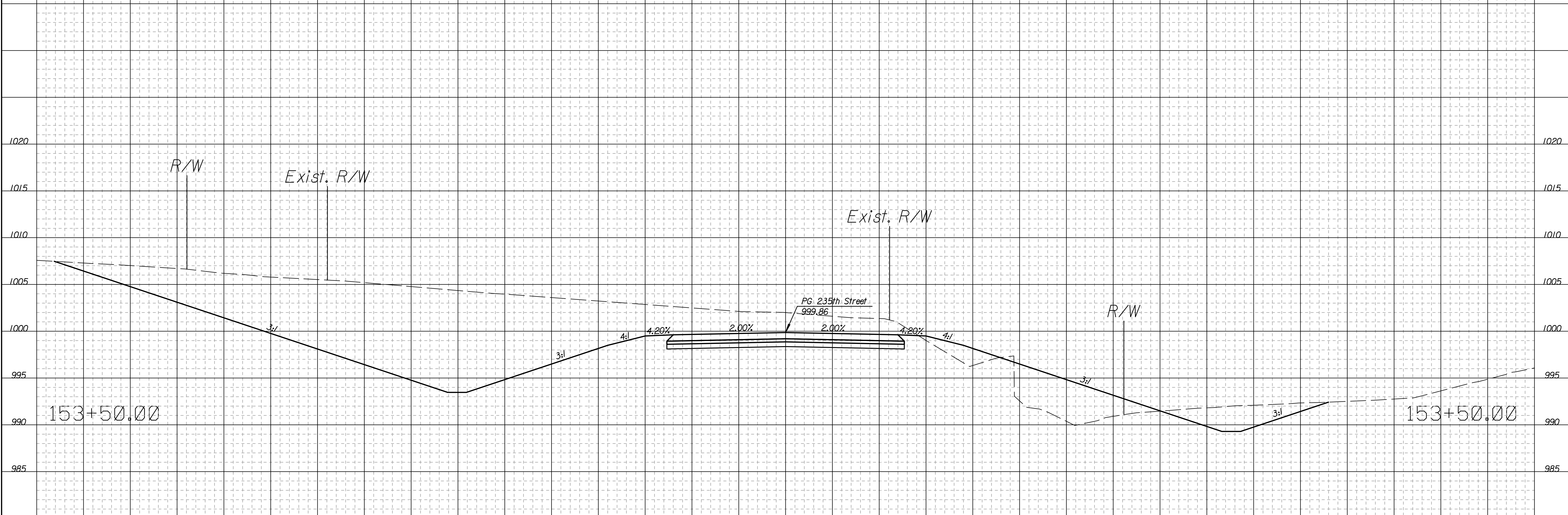
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	81	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 152 + 50.00 TO STA. 153 + 00.00
 1:5

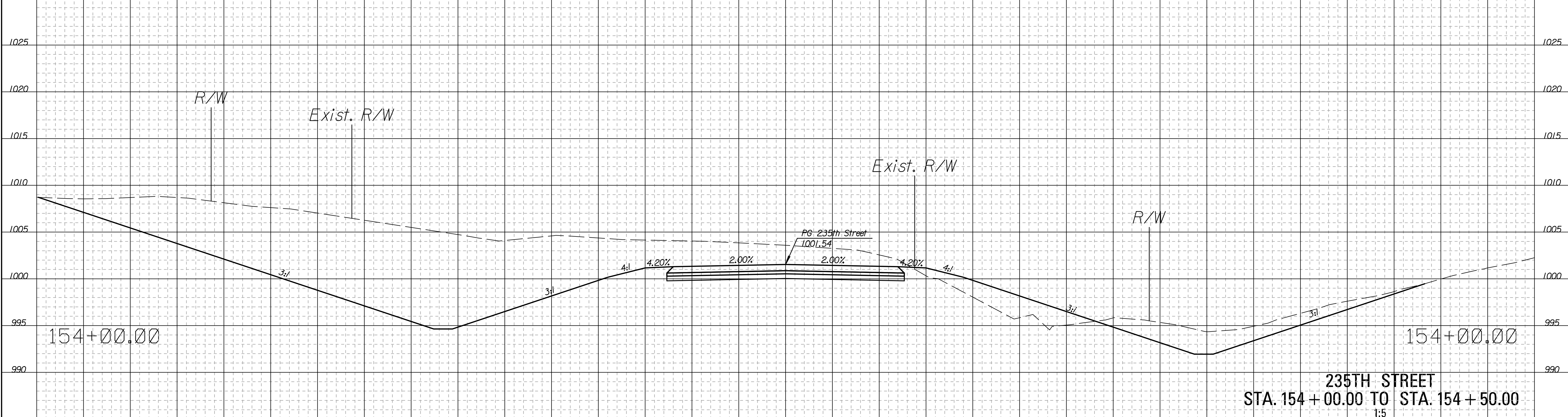
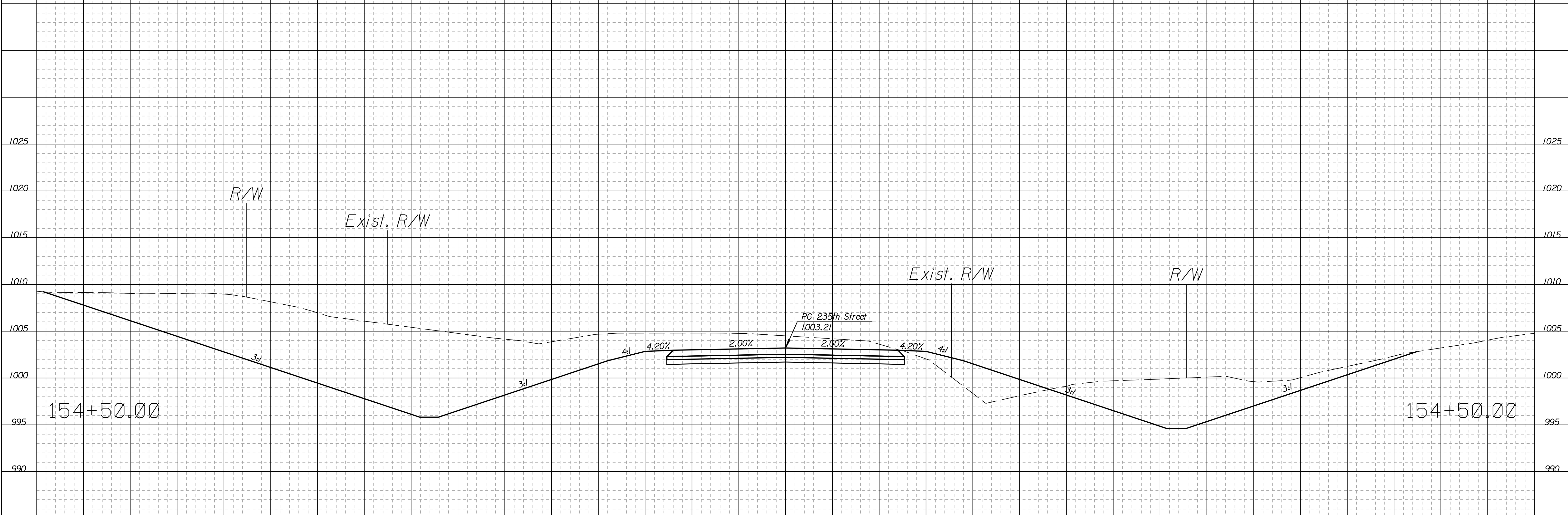
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	82	128



235TH STREET
STA. 153 + 49.79 TO STA. 153 + 50.00
 1:5

Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

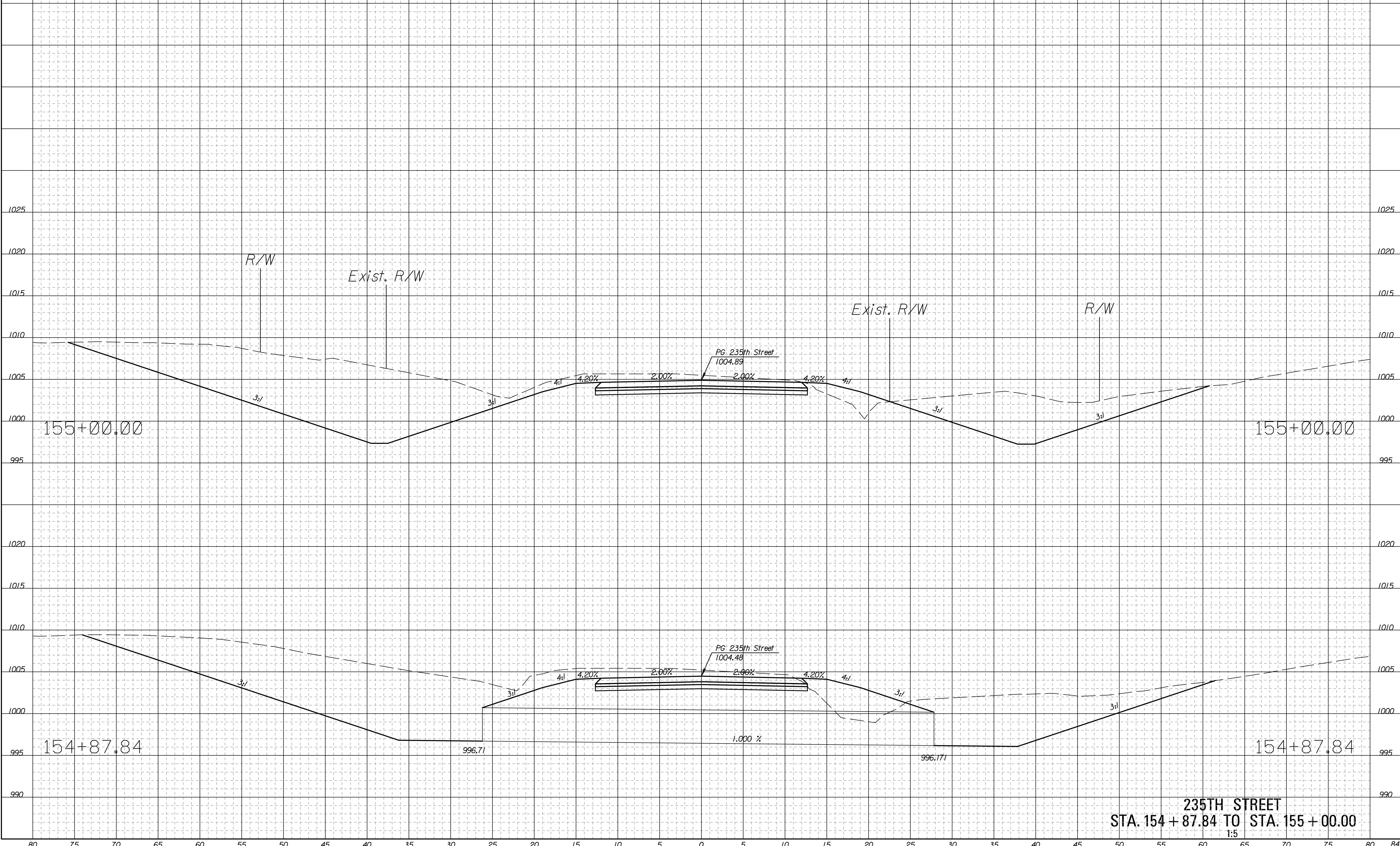
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	83	128



235TH STREET
STA. 154 + 00.00 TO STA. 154 + 50.00
1:5

Drawn By : CSNachbar
Plotted : 7/1/2020
File : c:\wip\p\0304255\235th_rxs-01.dgn

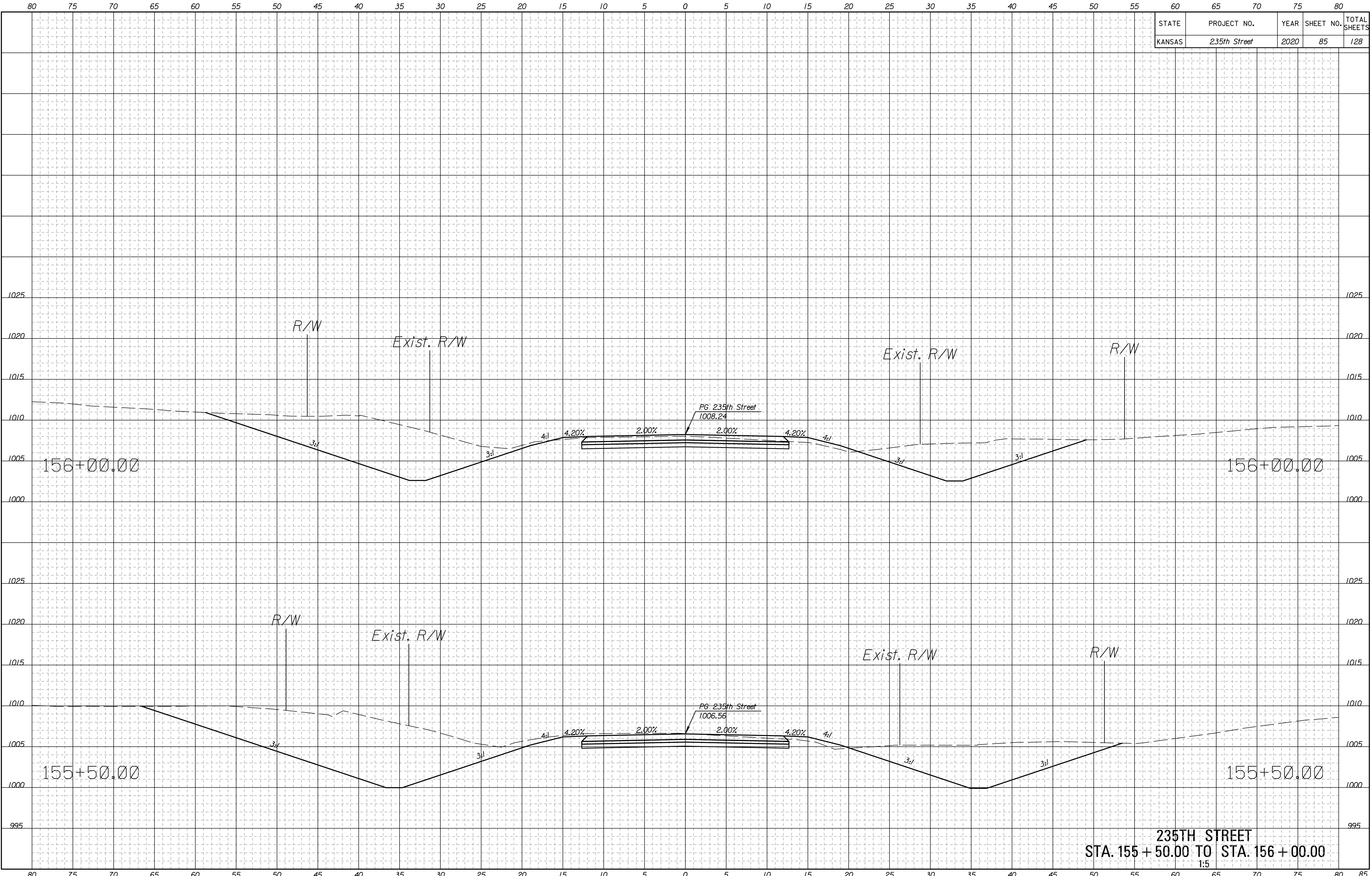
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	84	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 154 + 87.84 TO STA. 155 + 00.00
 1:5

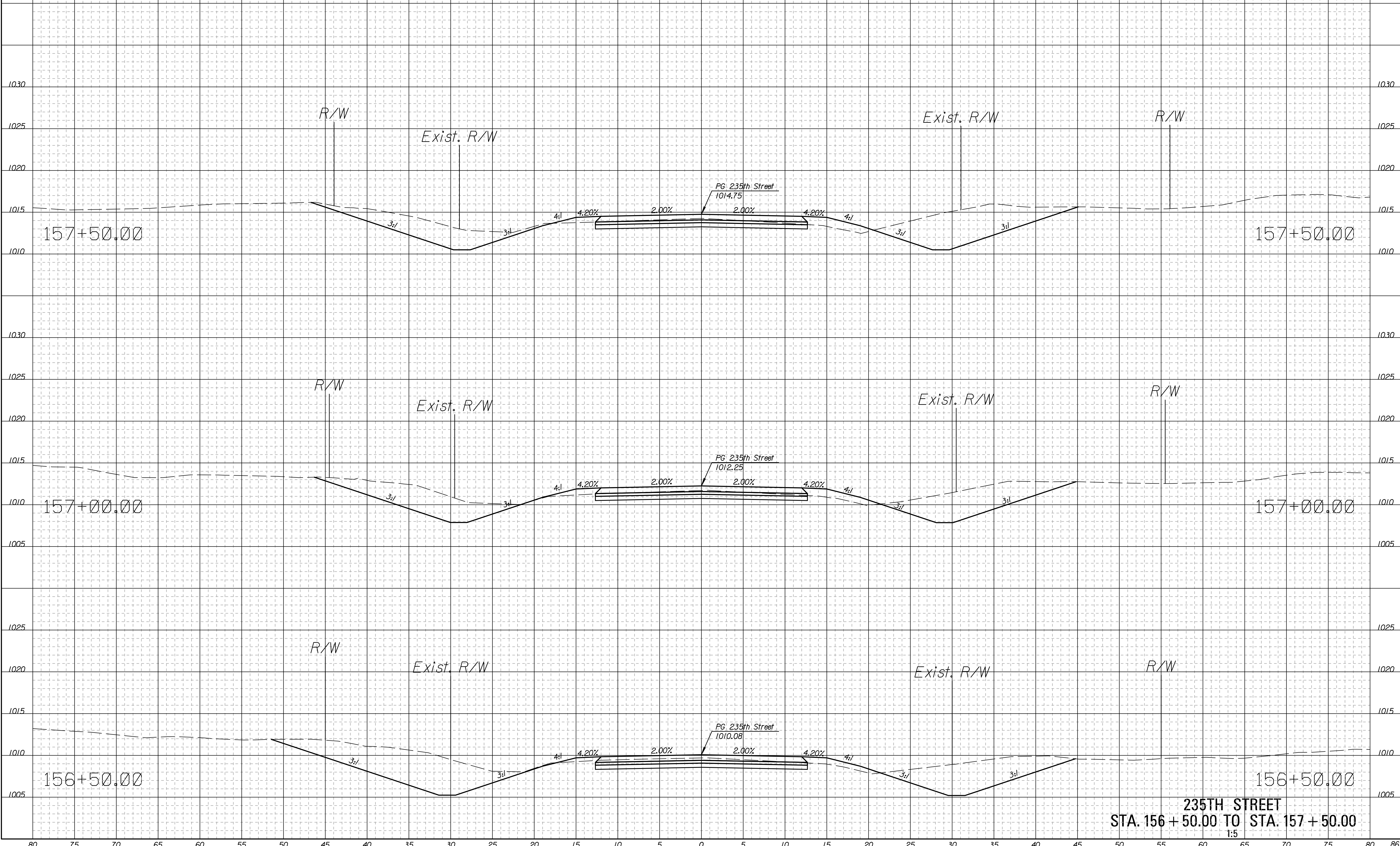
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	85	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
STA. 155 + 50.00 TO STA. 156 + 00.00
 1:5

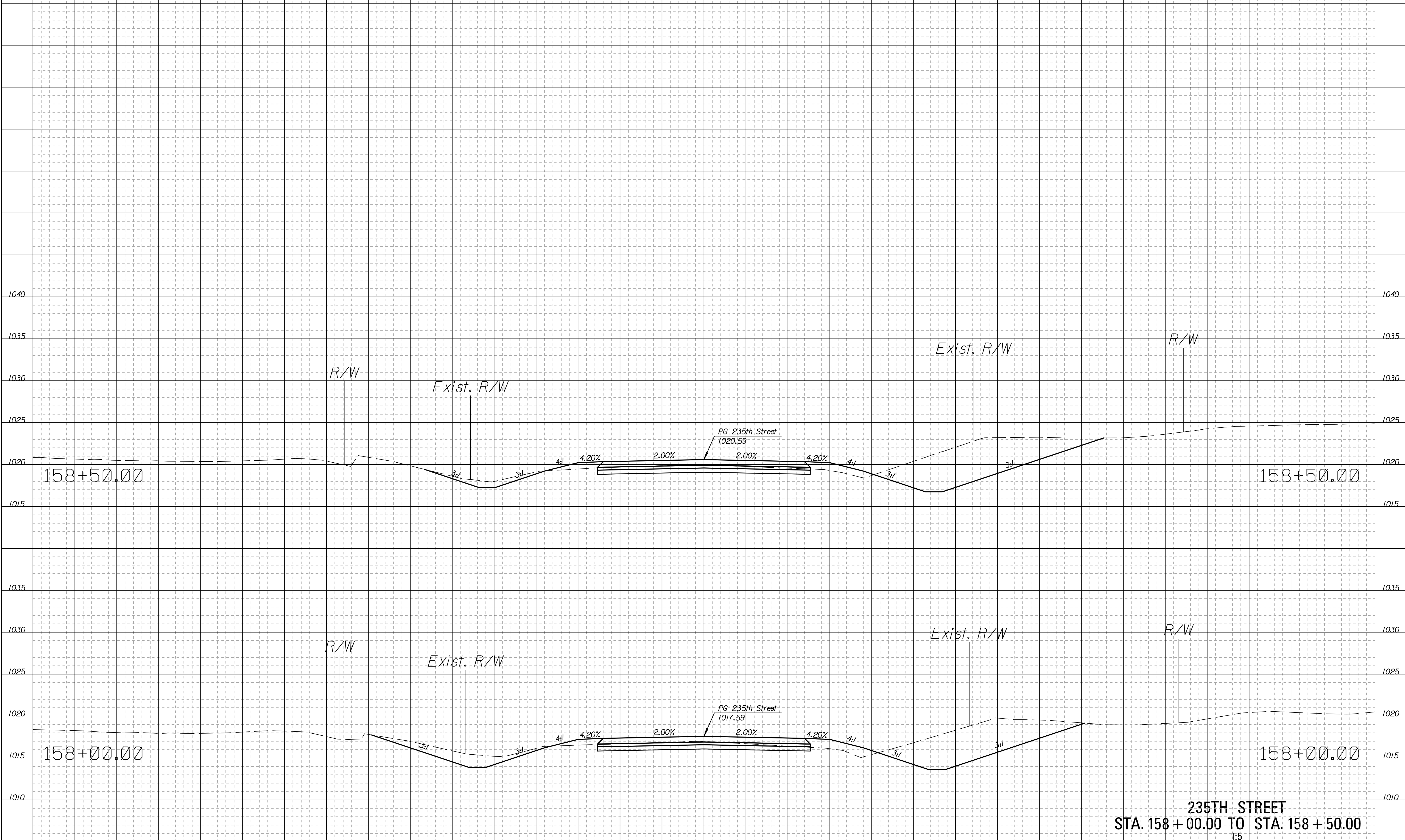
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	86	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 156 + 50.00 TO STA. 157 + 50.00
 1:5

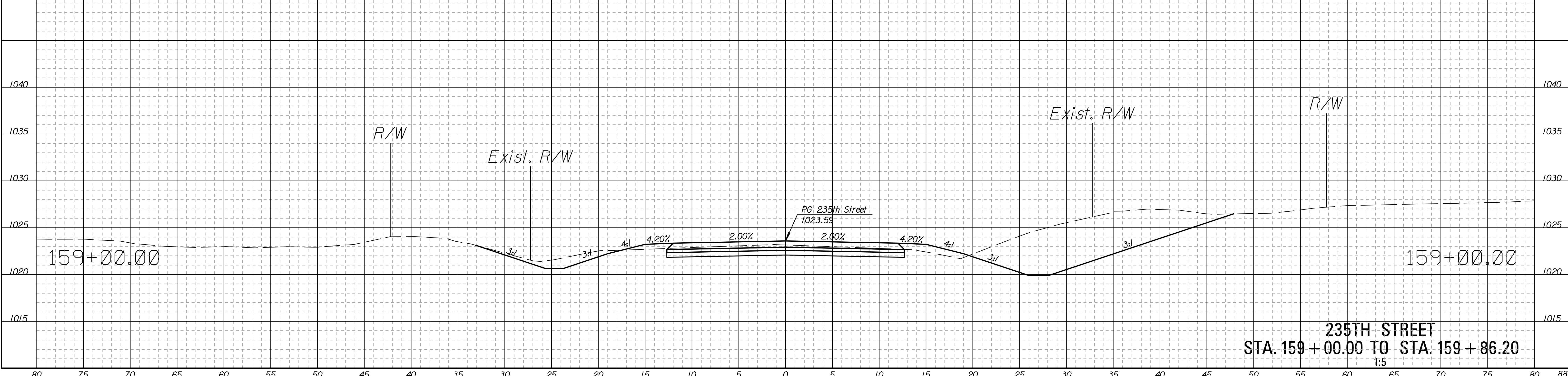
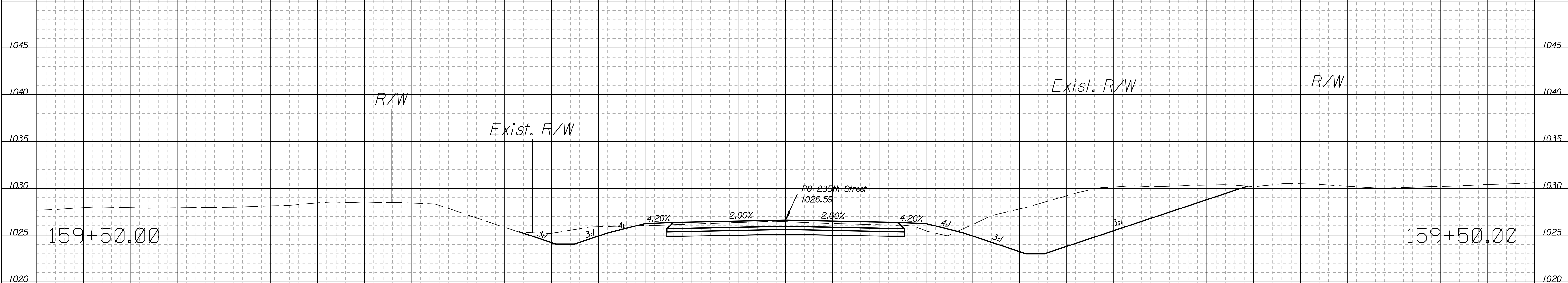
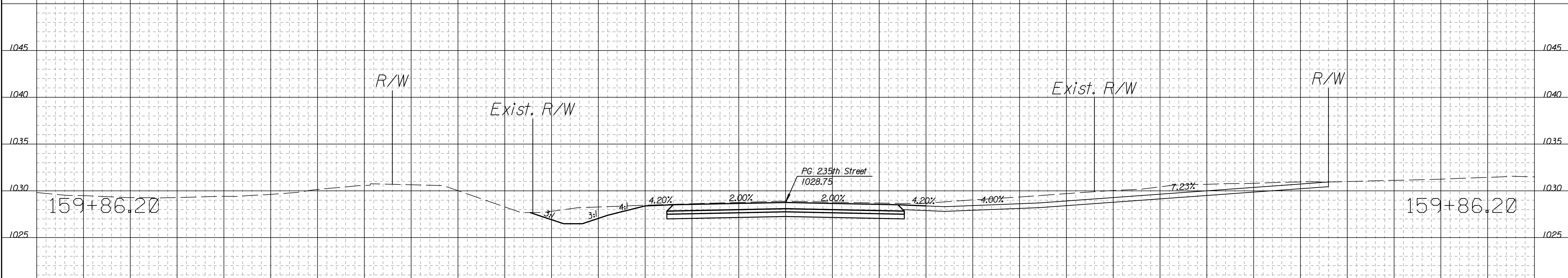
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	87	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\03042551235th_rxs-01.dgn

235TH STREET
STA. 158 + 00.00 TO STA. 158 + 50.00
 1:5

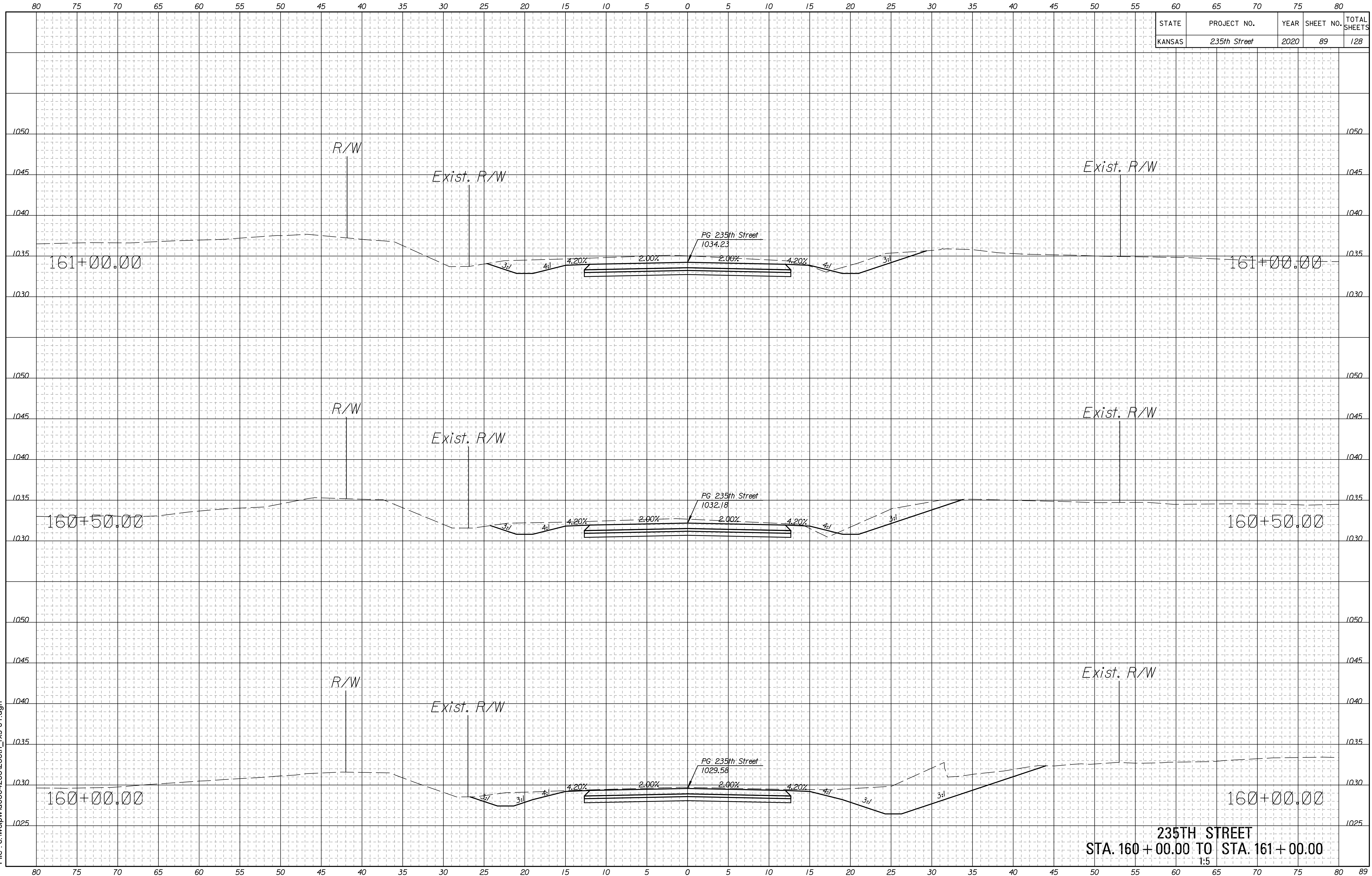
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	88	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
 STA. 159 + 00.00 TO STA. 159 + 86.20
 1:5

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	89	128

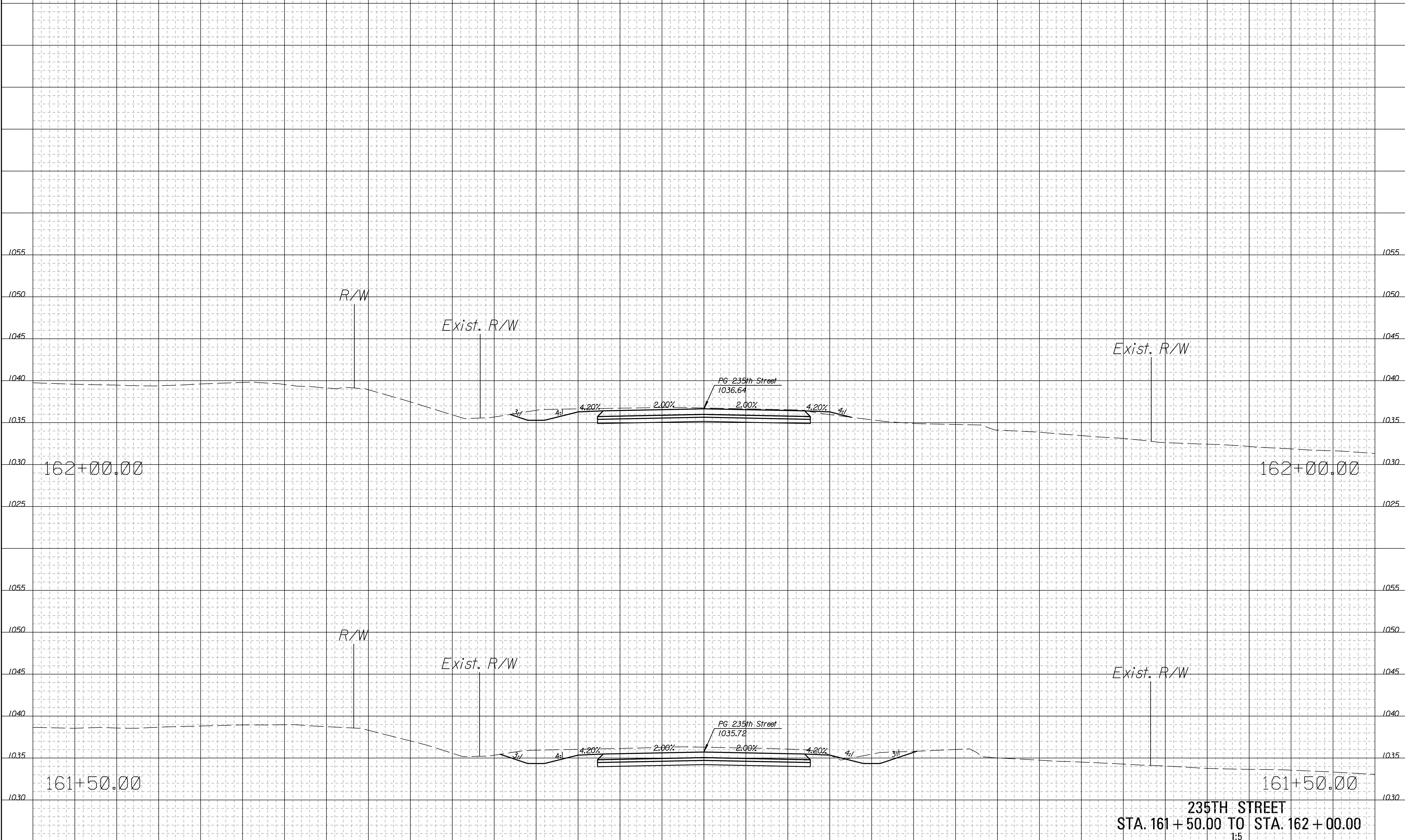


Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 160 + 00.00 TO STA. 161 + 00.00
 1:5

80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80

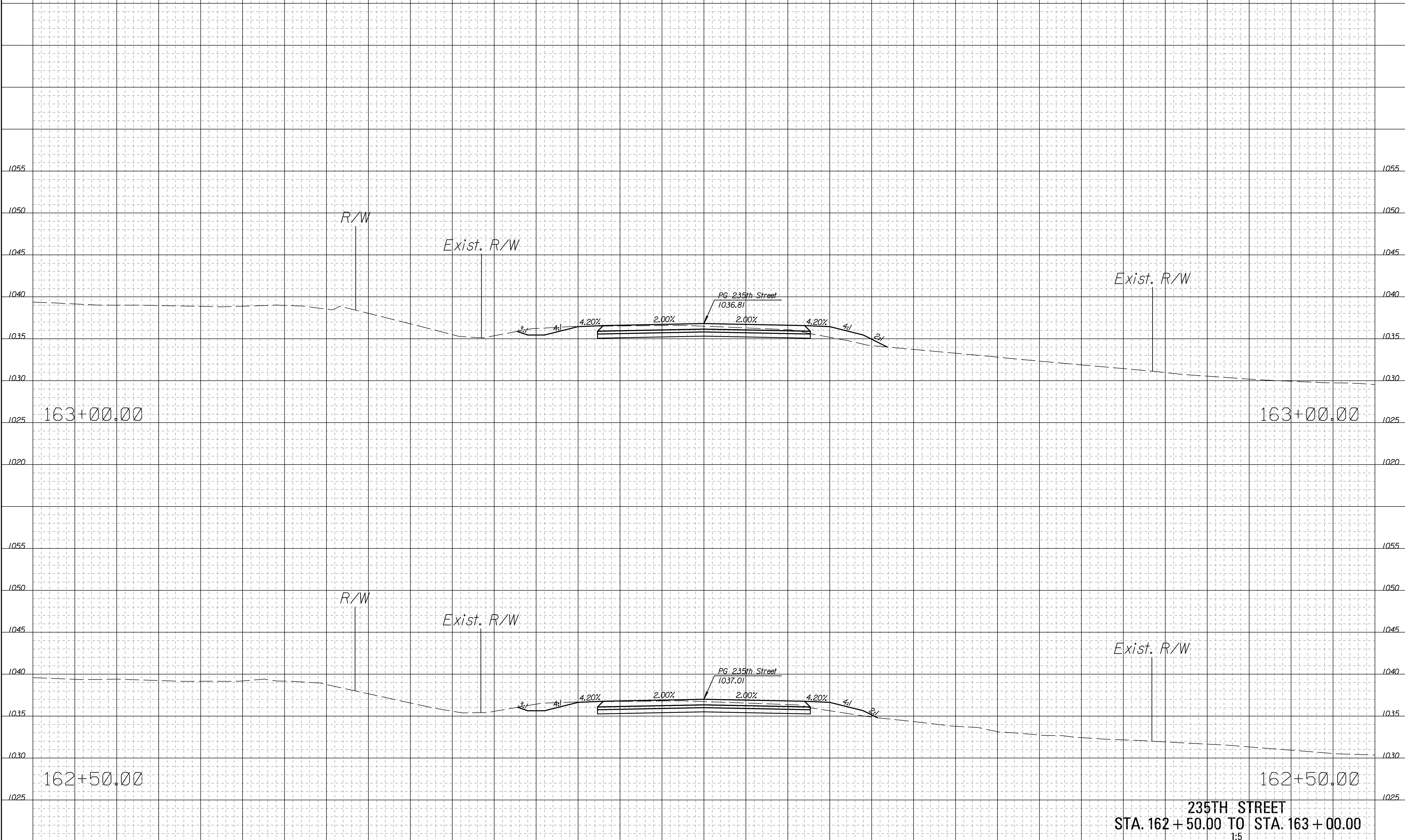
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	90	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 161 + 50.00 TO STA. 162 + 00.00
 1:5

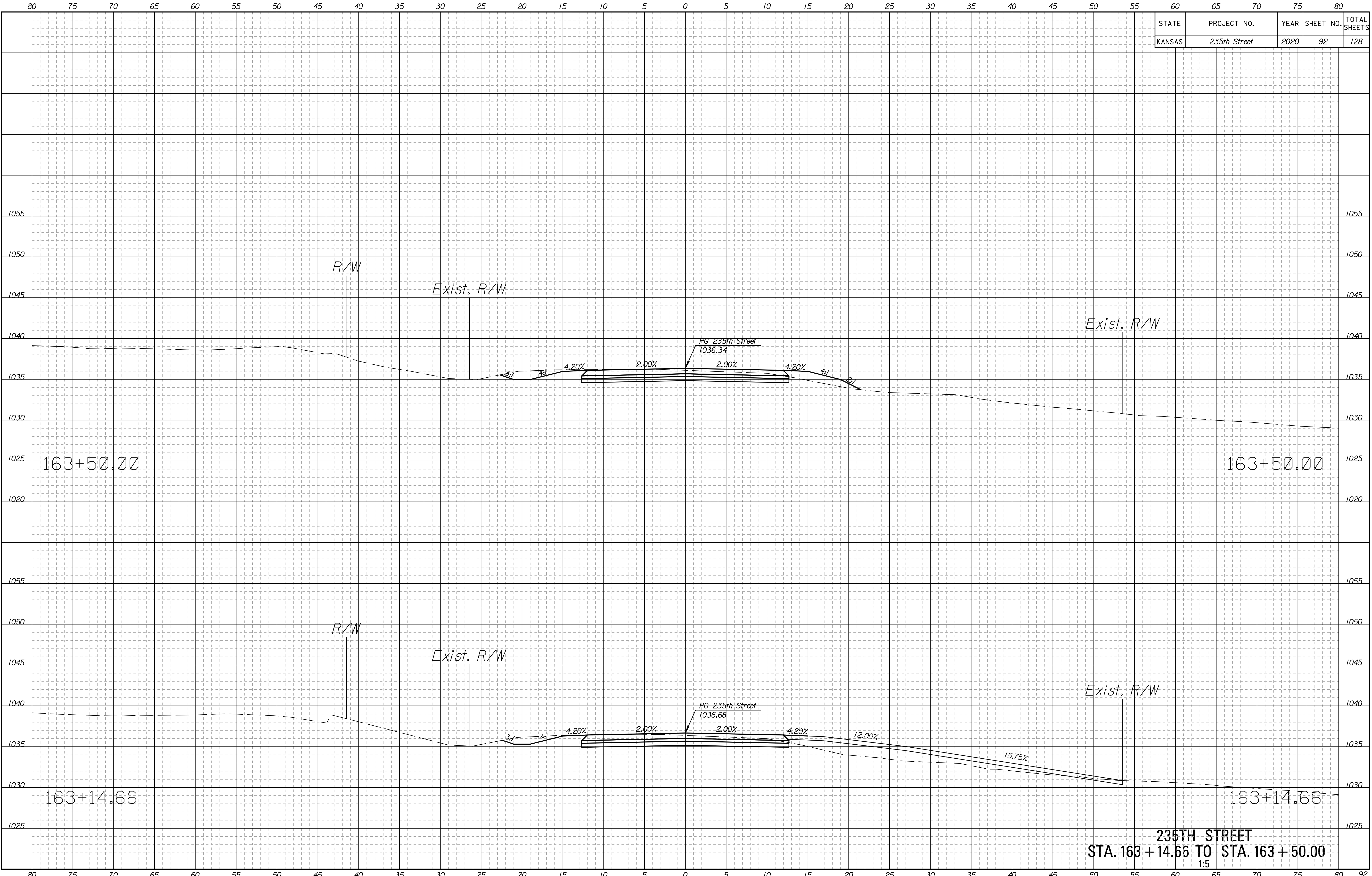
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	91	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 162 + 50.00 TO STA. 163 + 00.00
 1:5

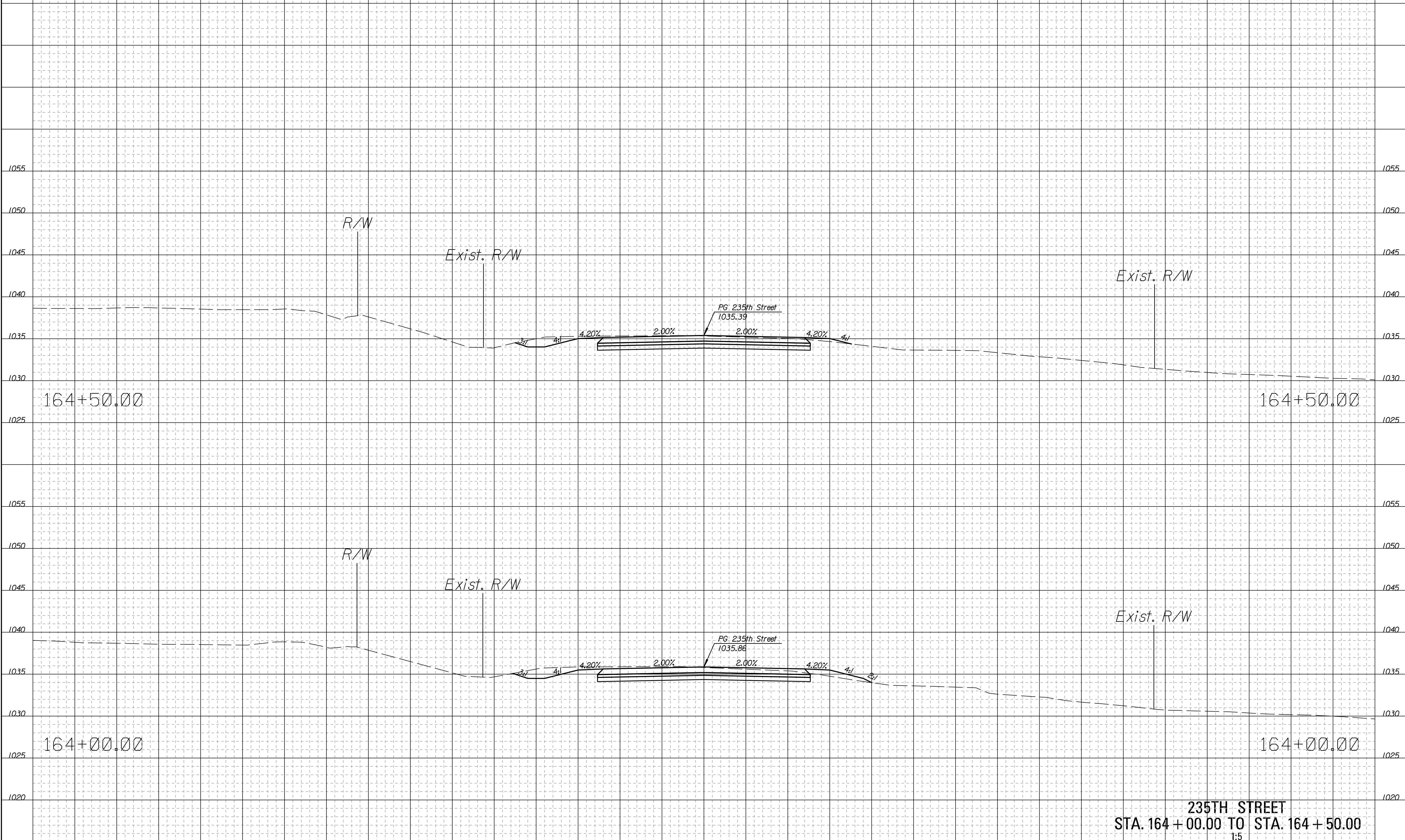
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	92	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 163 + 14.66 TO STA. 163 + 50.00
 1:5

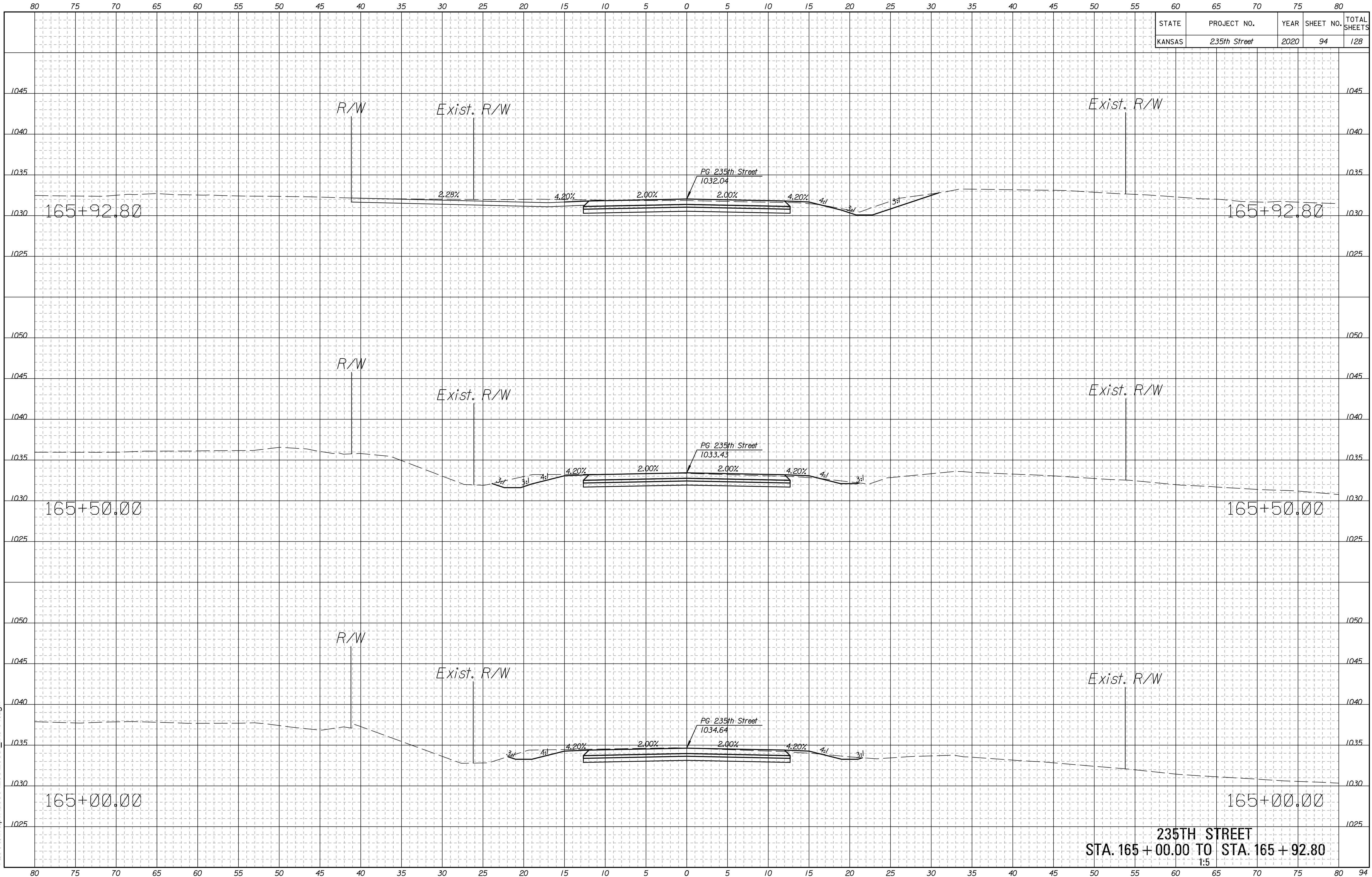
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	93	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 164 + 00.00 TO STA. 164 + 50.00
 1:5

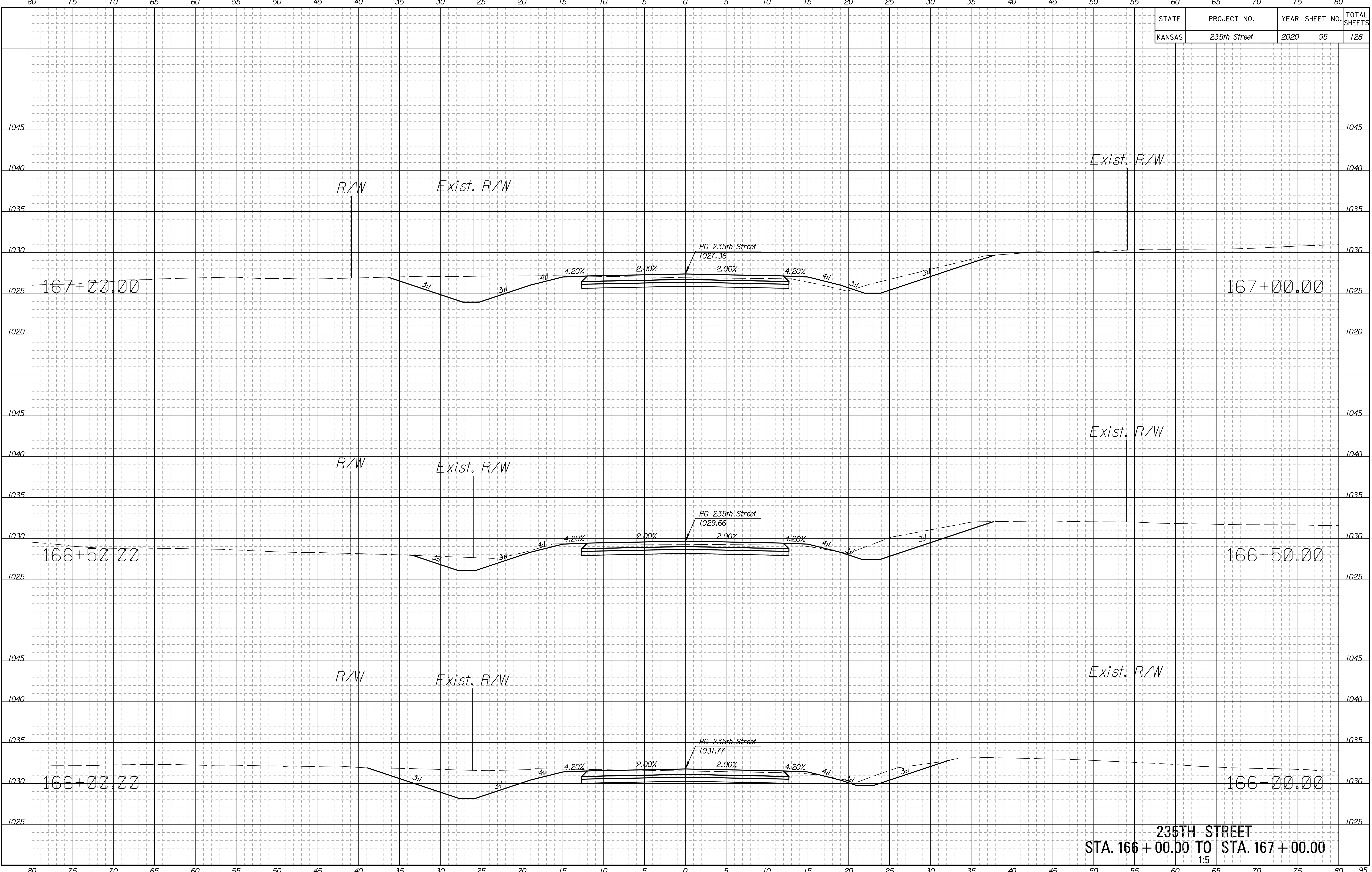
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	94	128



235TH STREET
STA. 165 + 00.00 TO STA. 165 + 92.80
 1:5

Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

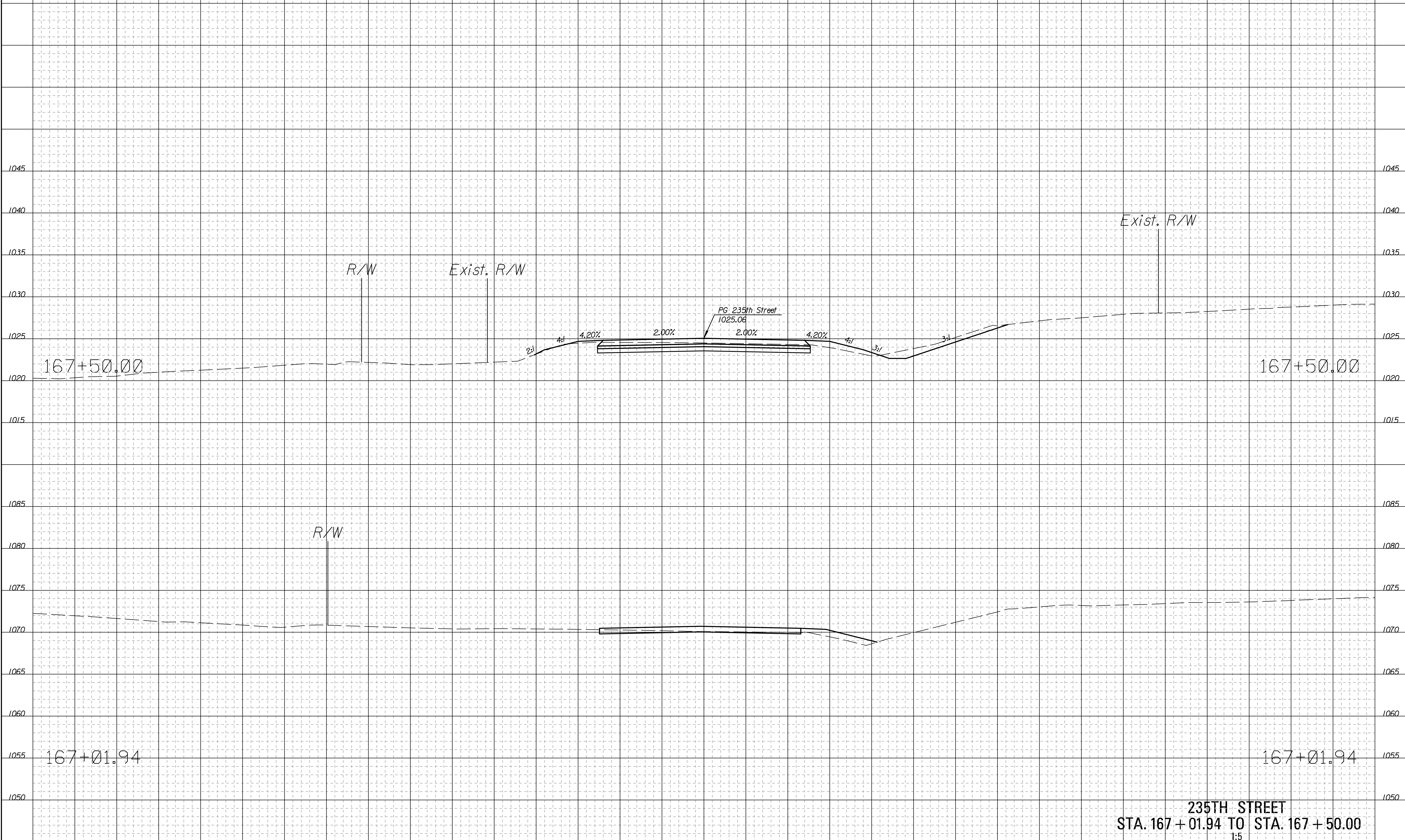
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	95	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 166 + 00.00 TO STA. 167 + 00.00
 1:5

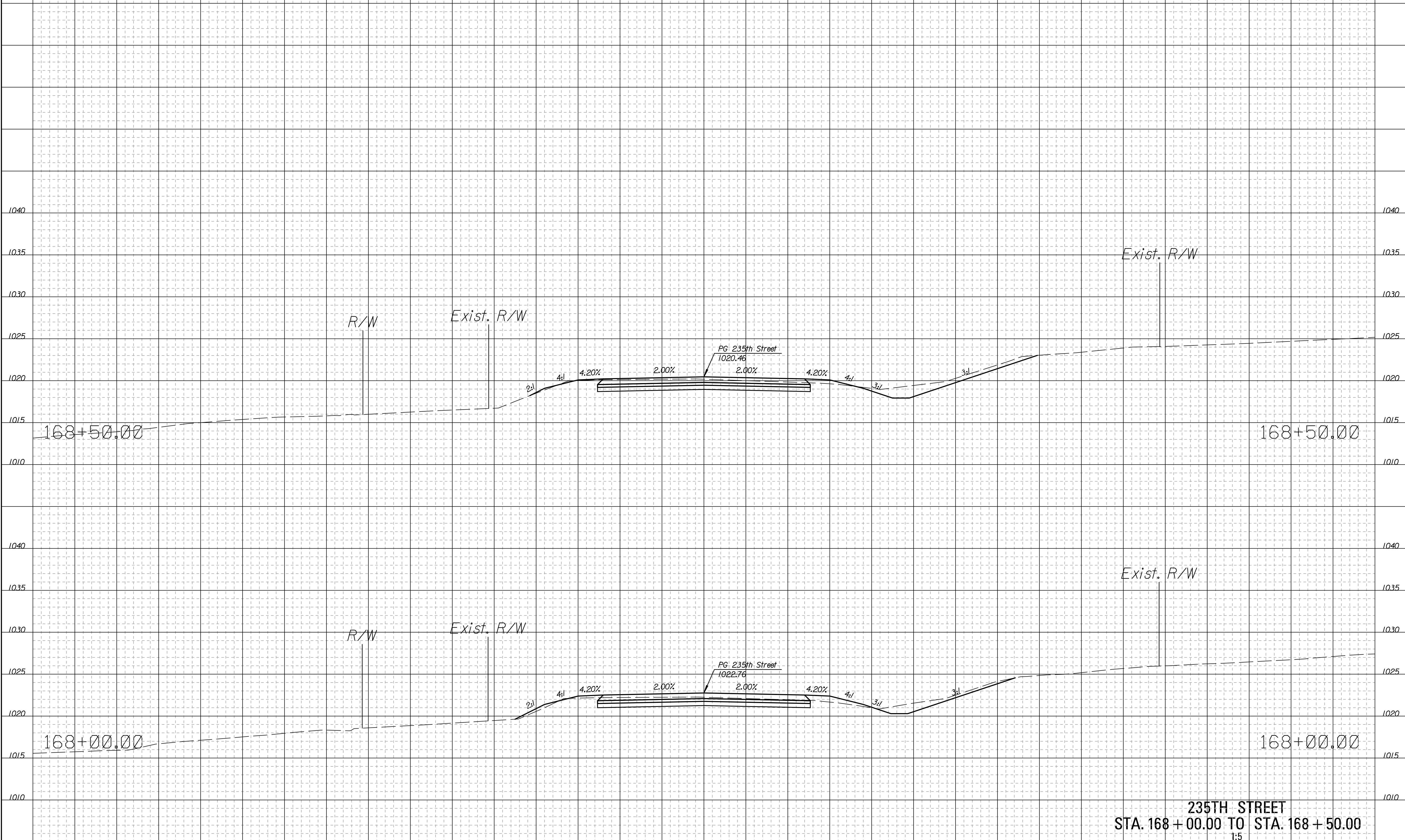
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	96	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 167 + 01.94 TO STA. 167 + 50.00
 1:5

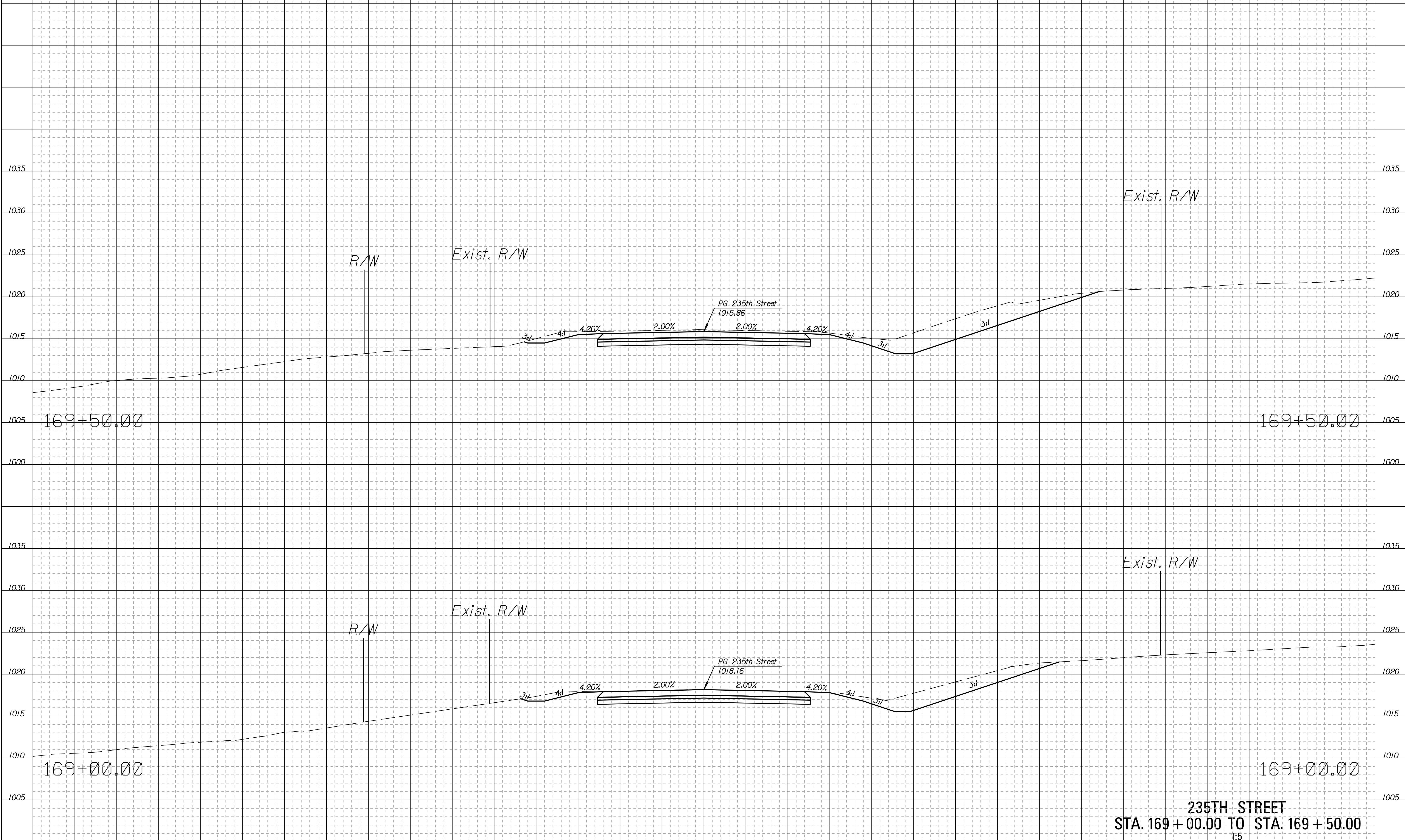
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	97	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 168 + 00.00 TO STA. 168 + 50.00
 1:5

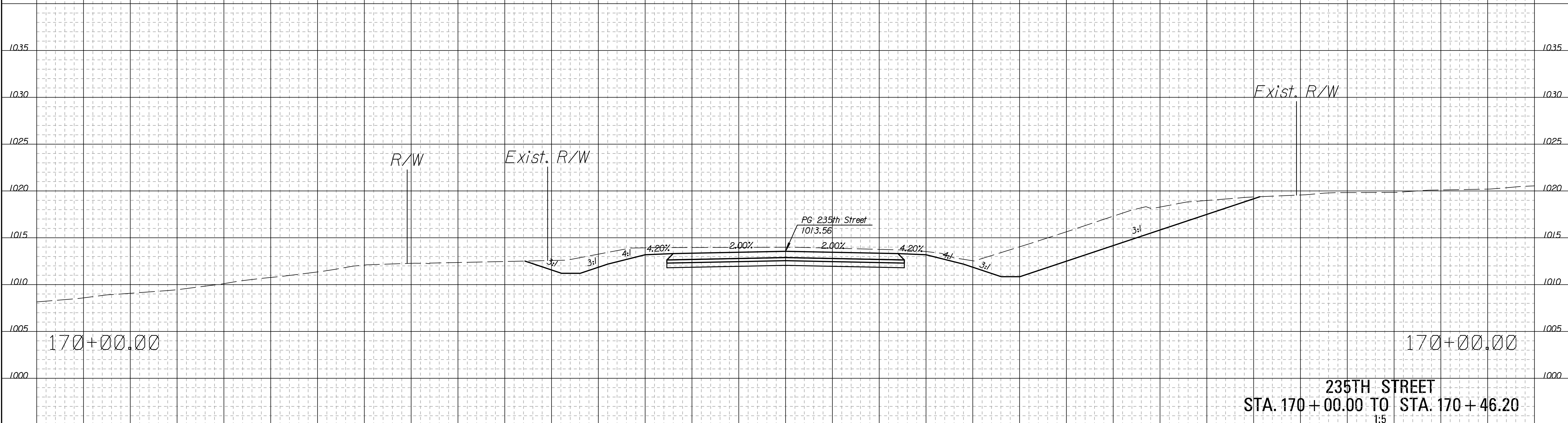
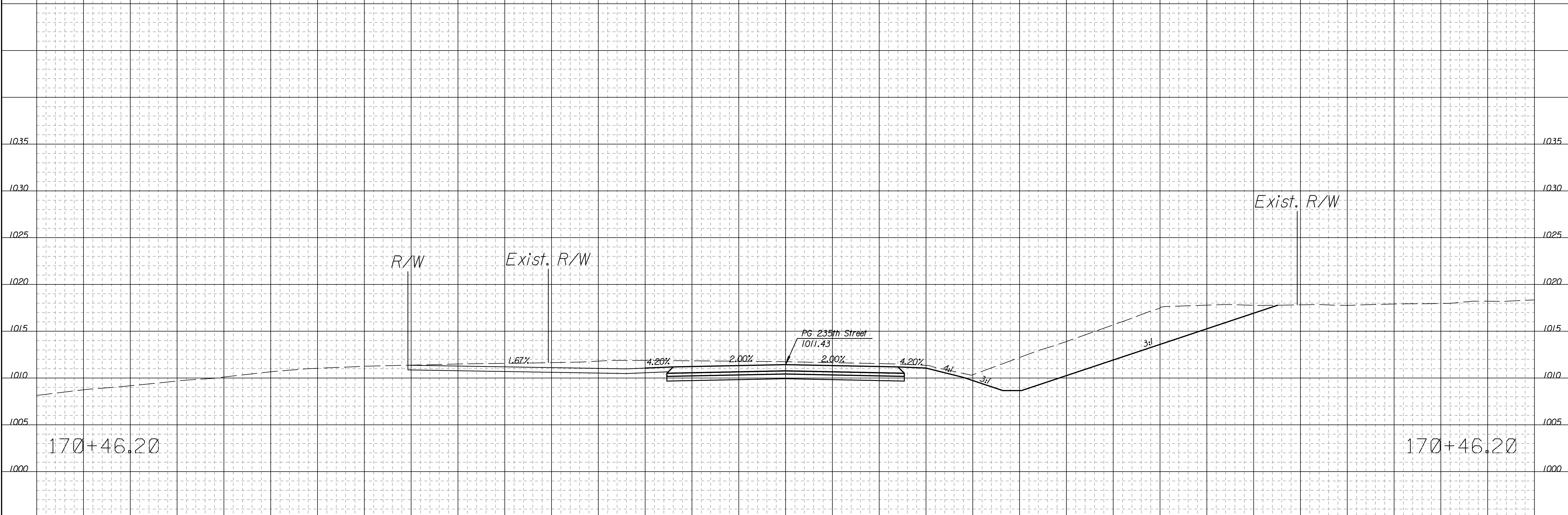
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	98	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 169 + 00.00 TO STA. 169 + 50.00
 1:5

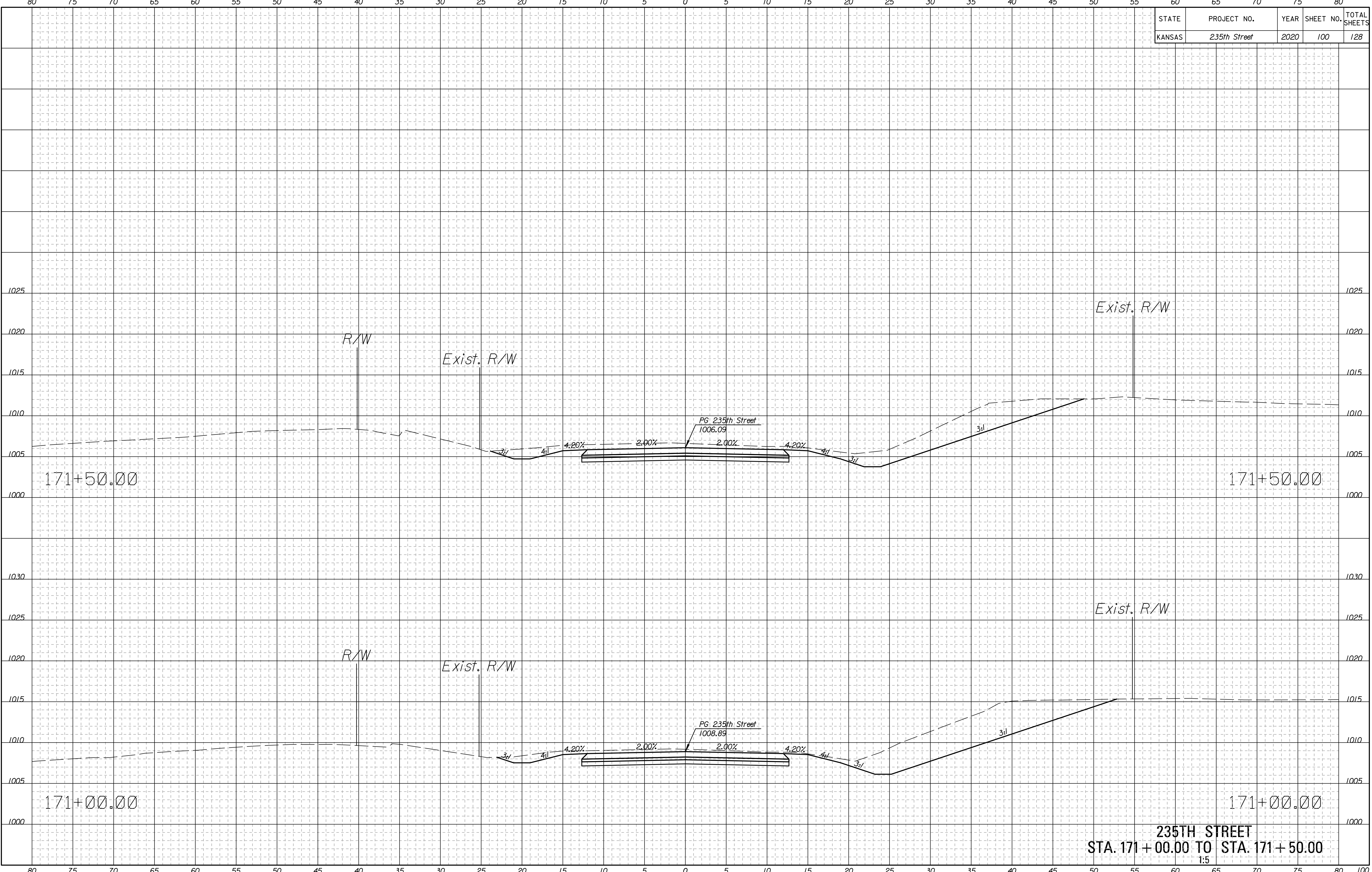
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	99	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 170 + 00.00 TO STA. 170 + 46.20
 1:5

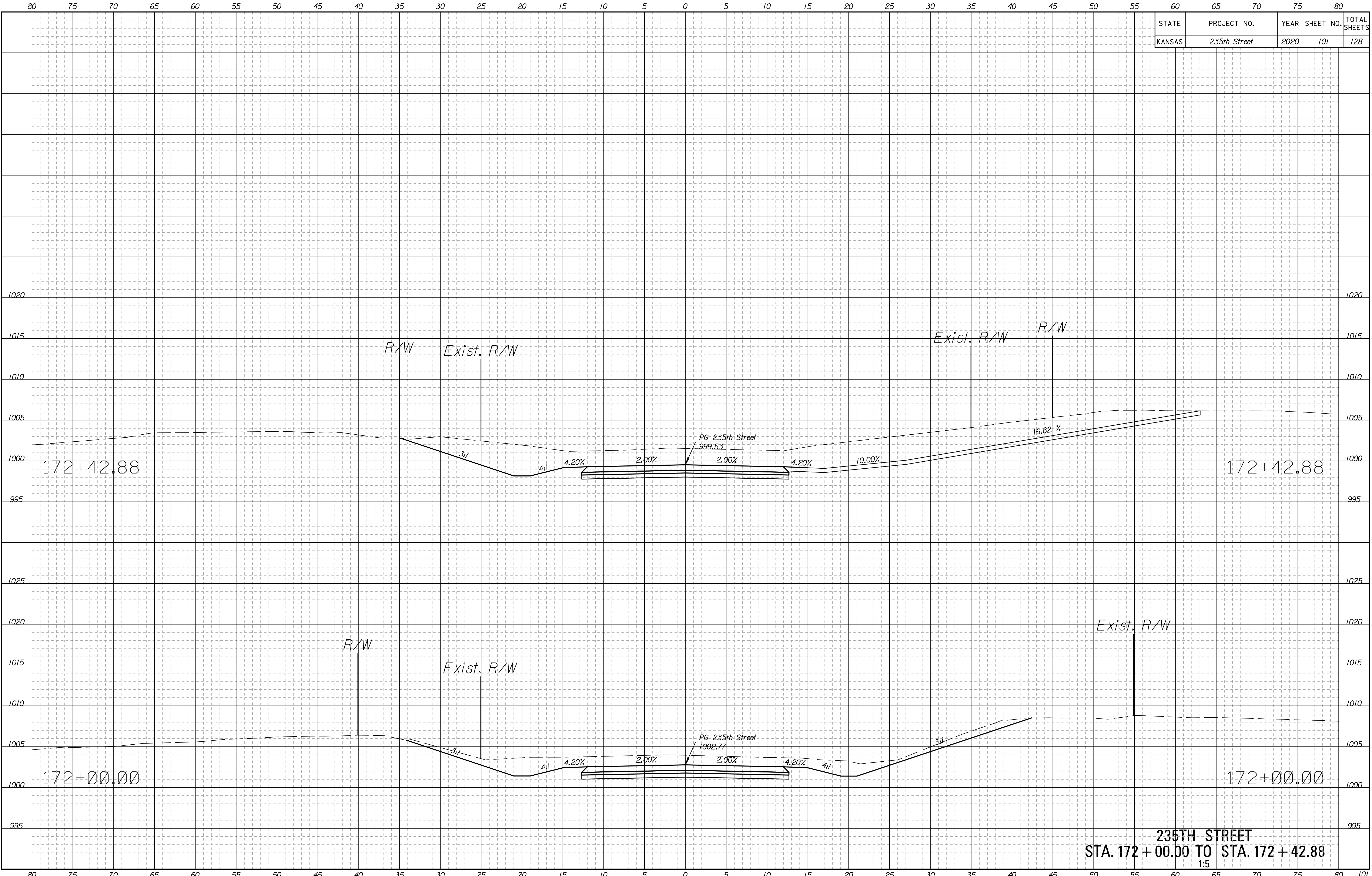
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	100	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 171 + 00.00 TO STA. 171 + 50.00
 1:5

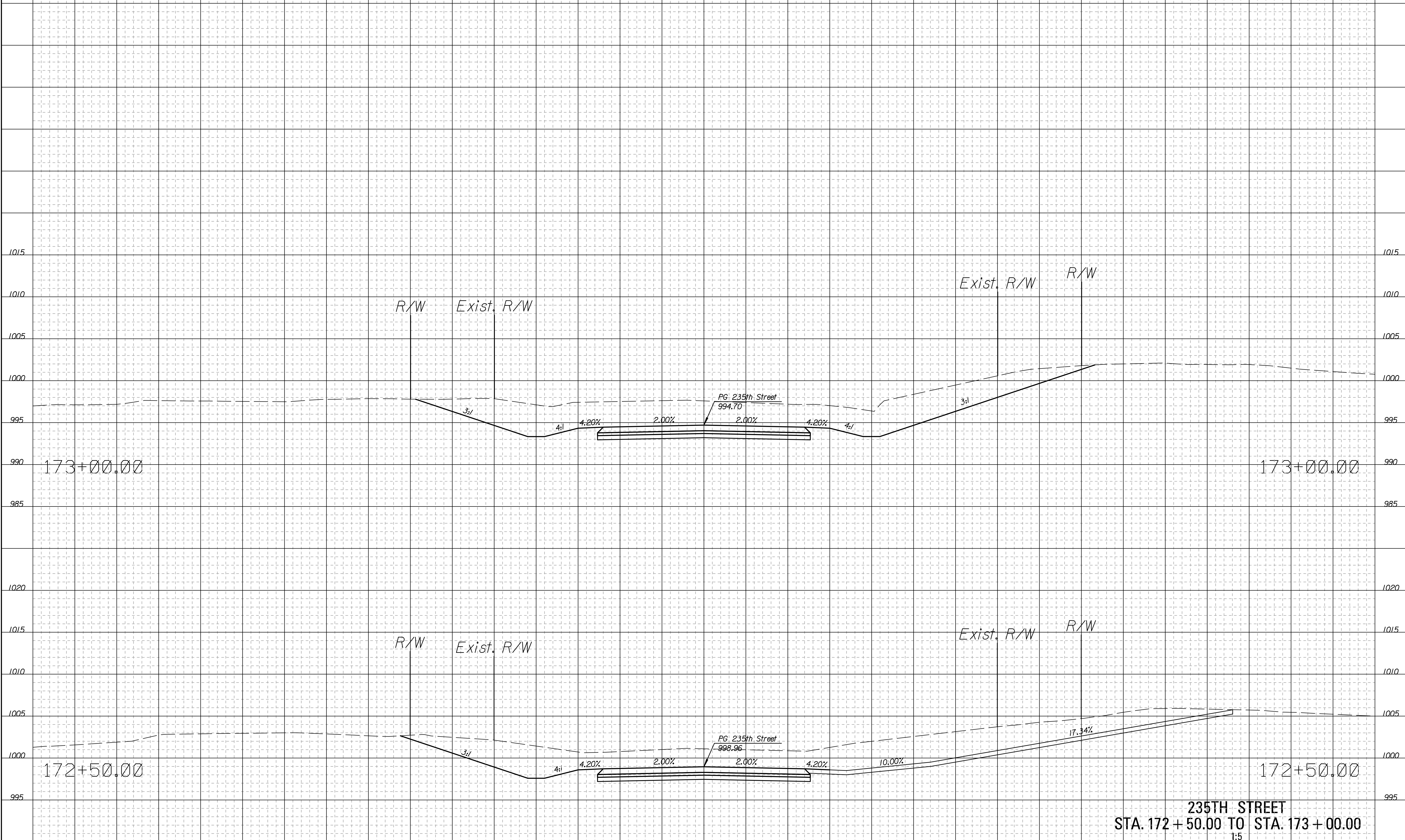
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	101	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\03042551235th_rxs-01.dgn

235TH STREET
STA. 172 + 00.00 TO STA. 172 + 42.88
 1:5

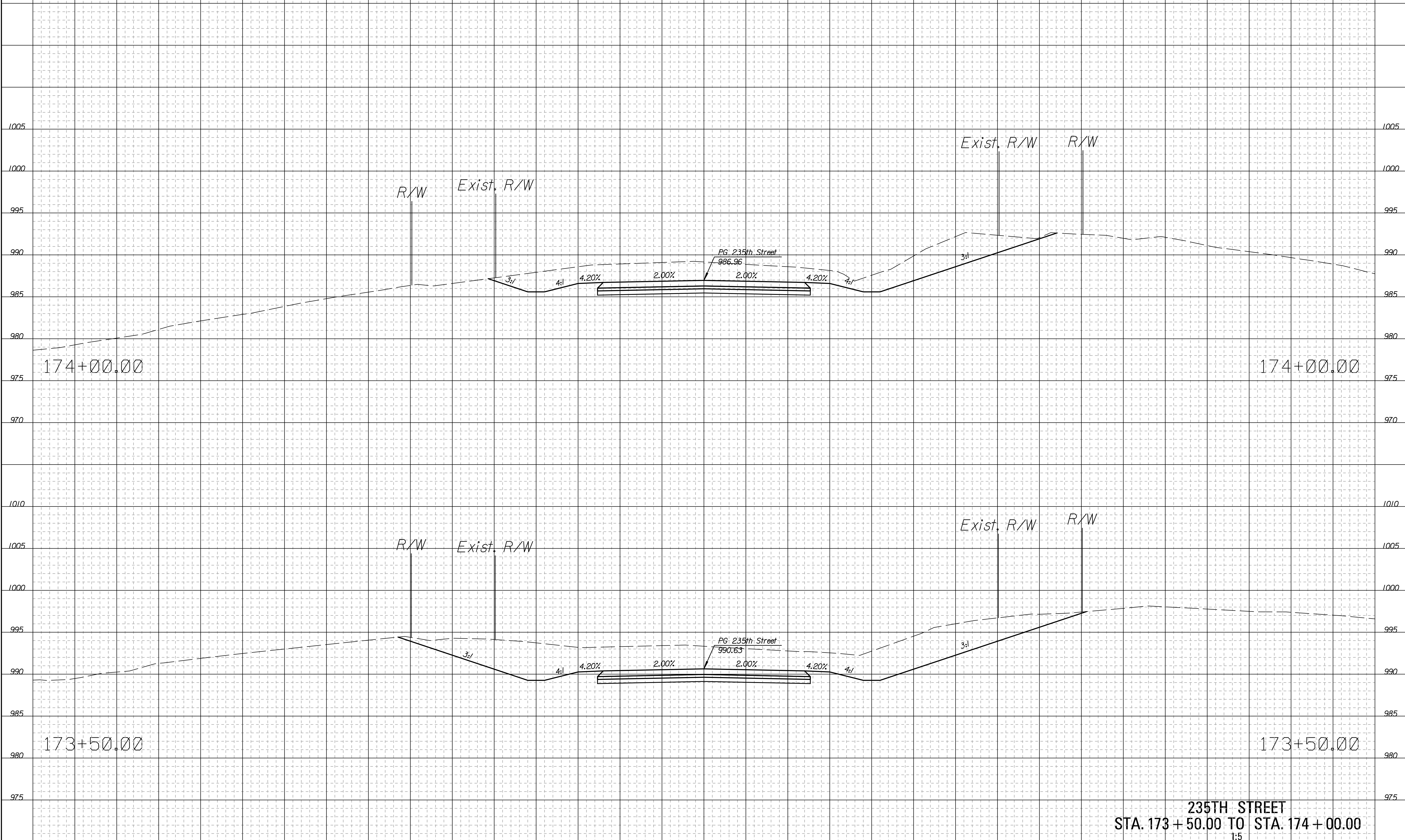
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	102	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 172 + 50.00 TO STA. 173 + 00.00
 1:5

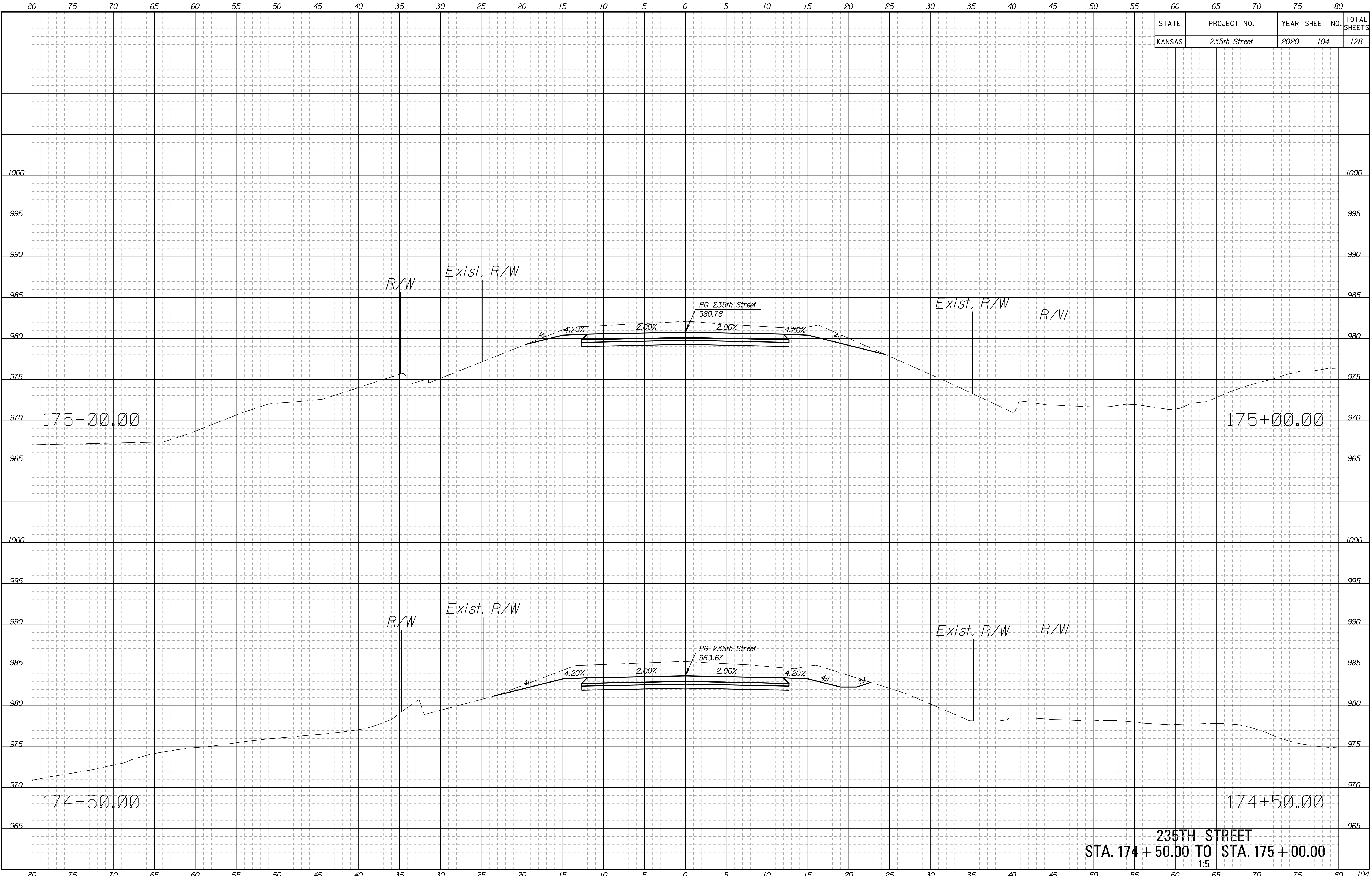
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	103	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 173 + 50.00 TO STA. 174 + 00.00
 1:5

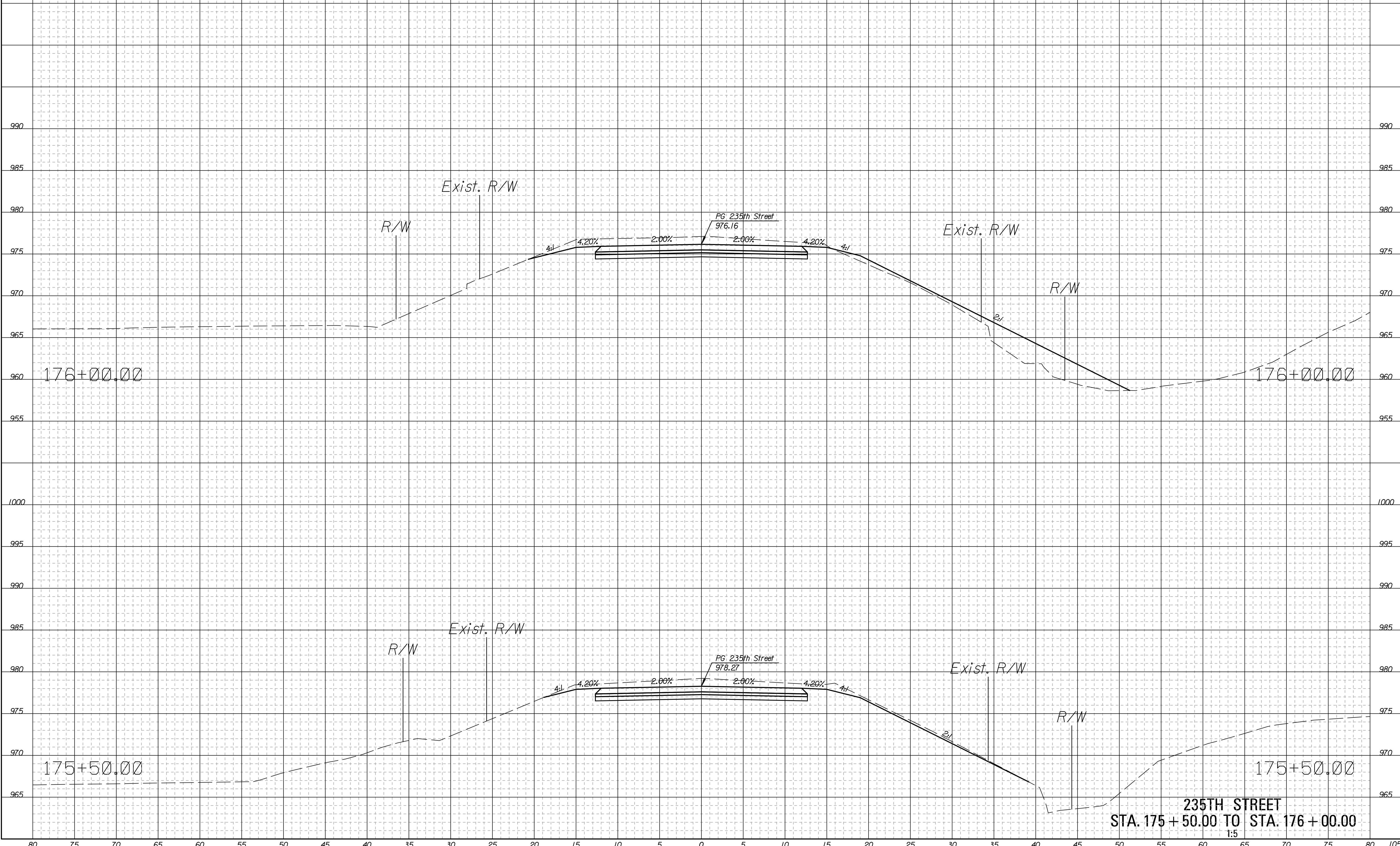
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	104	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 174 + 50.00 TO STA. 175 + 00.00
 1:5

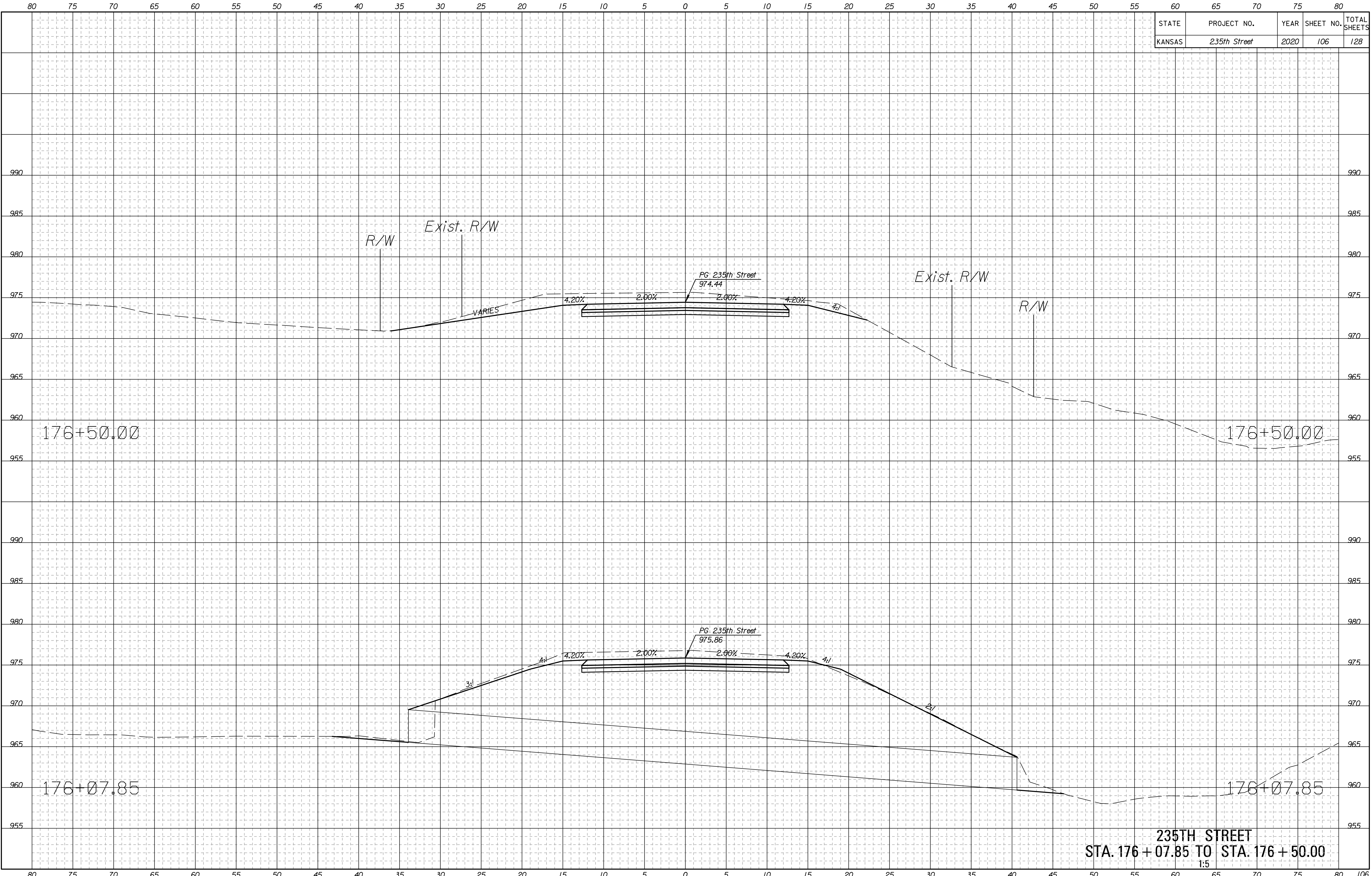
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	105	128



Drawn By : CSNachbar Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 175 + 50.00 TO STA. 176 + 00.00
 1:5

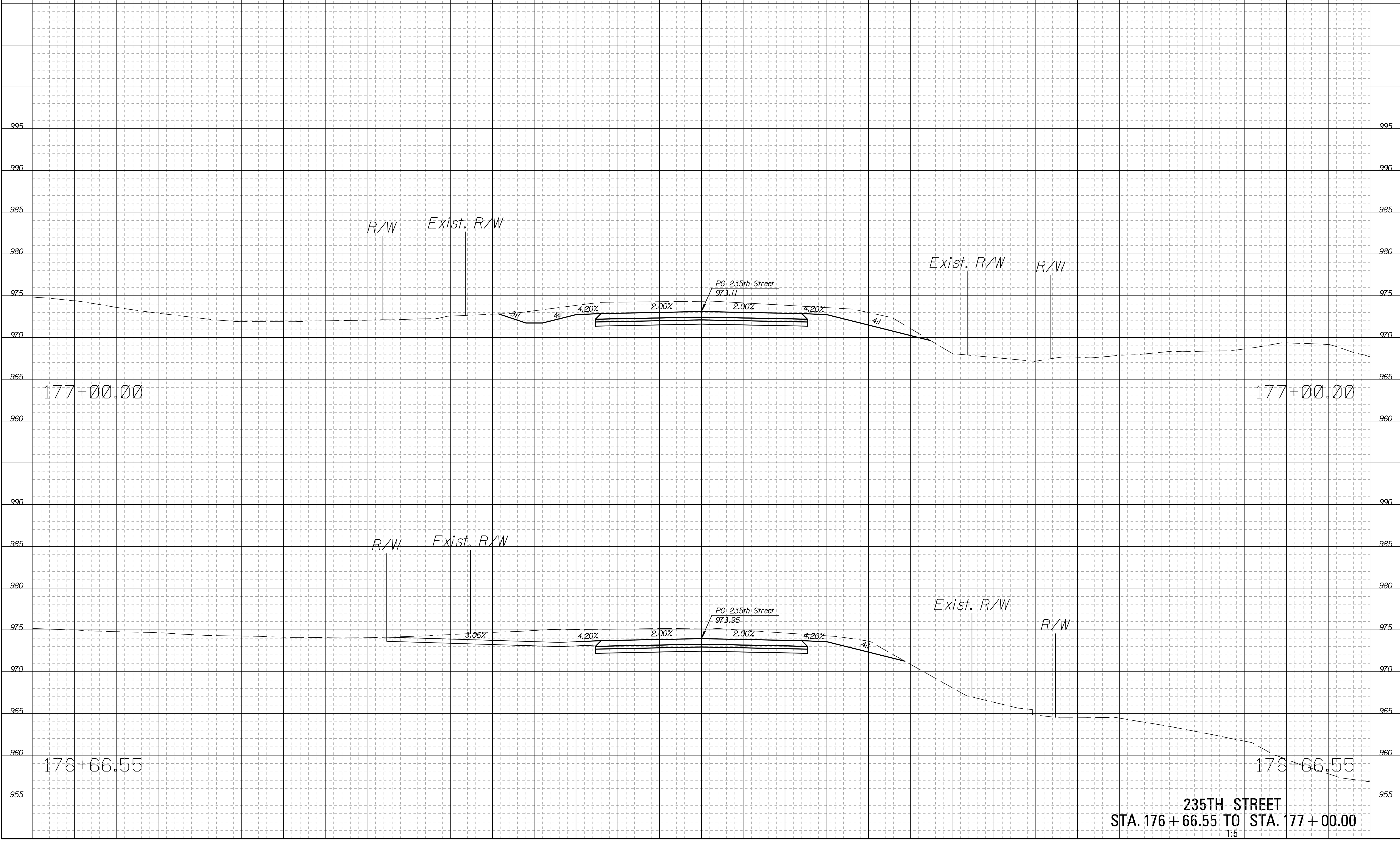
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	106	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\pw\0304255\235th_rxs-01.dgn

235TH STREET
STA. 176 + 07.85 TO STA. 176 + 50.00
 1:5

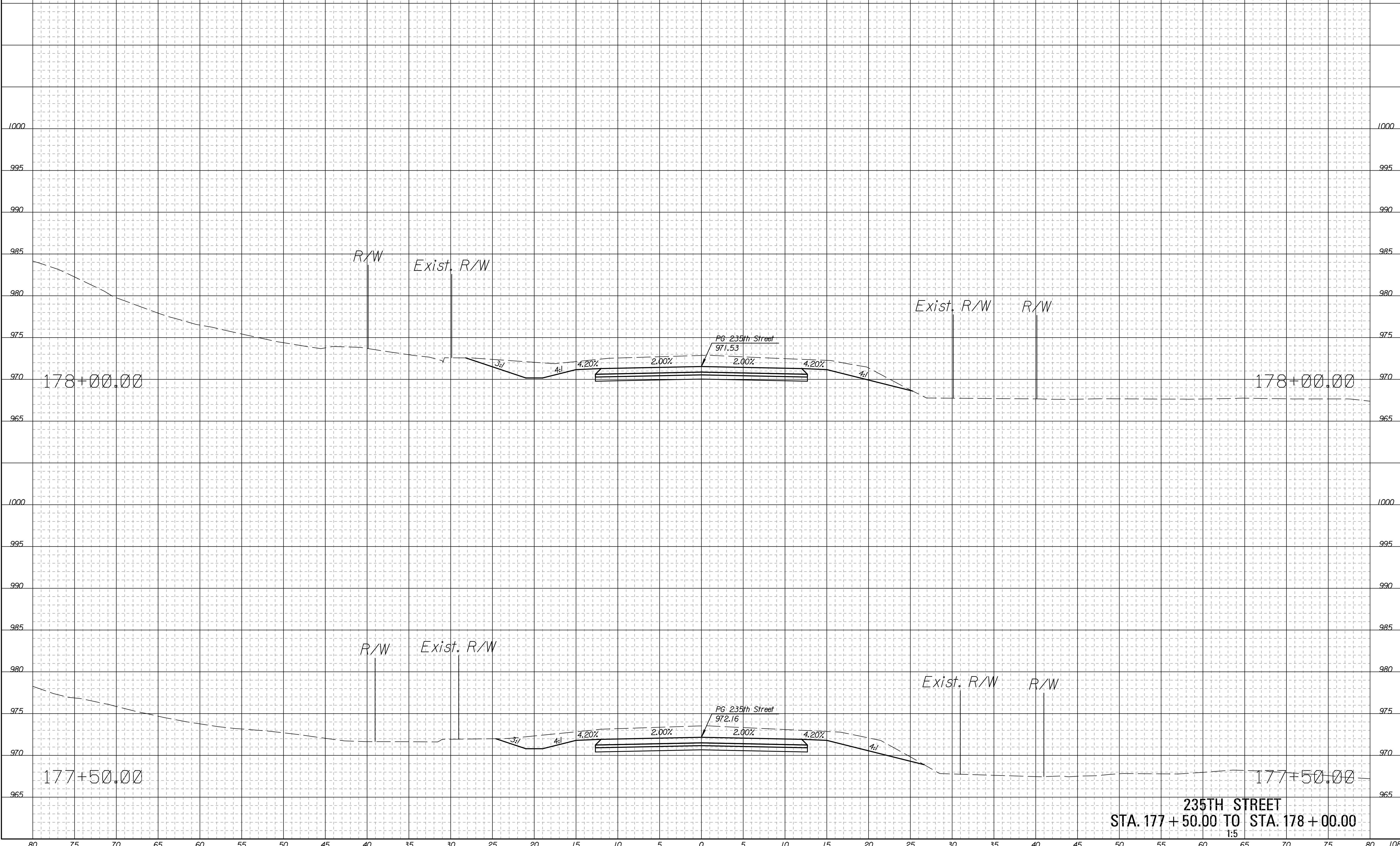
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	107	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 176 + 66.55 TO STA. 177 + 00.00
 1:5

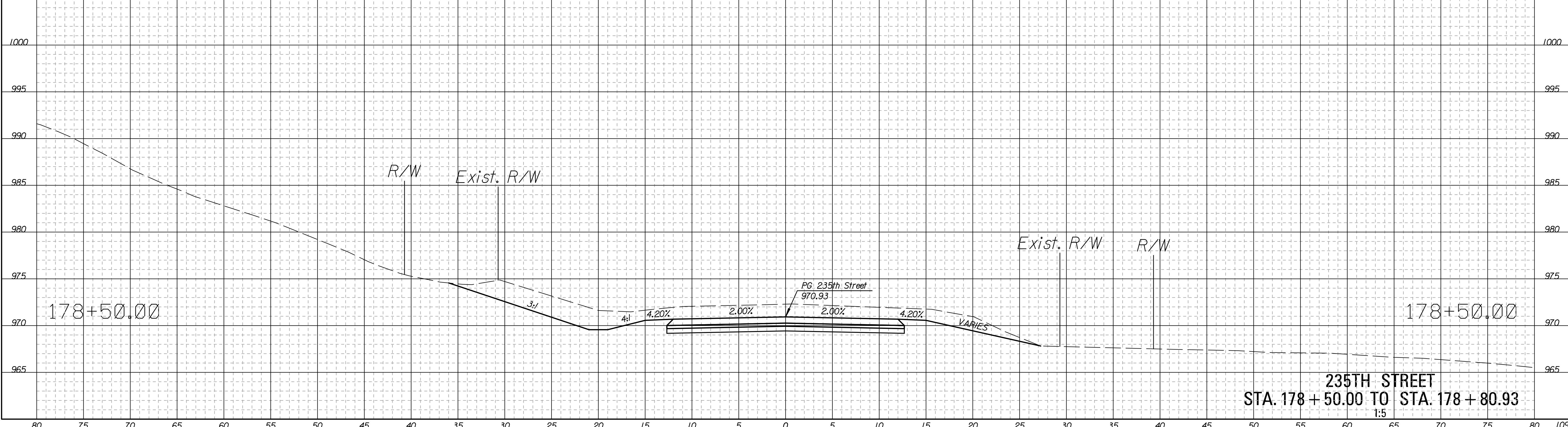
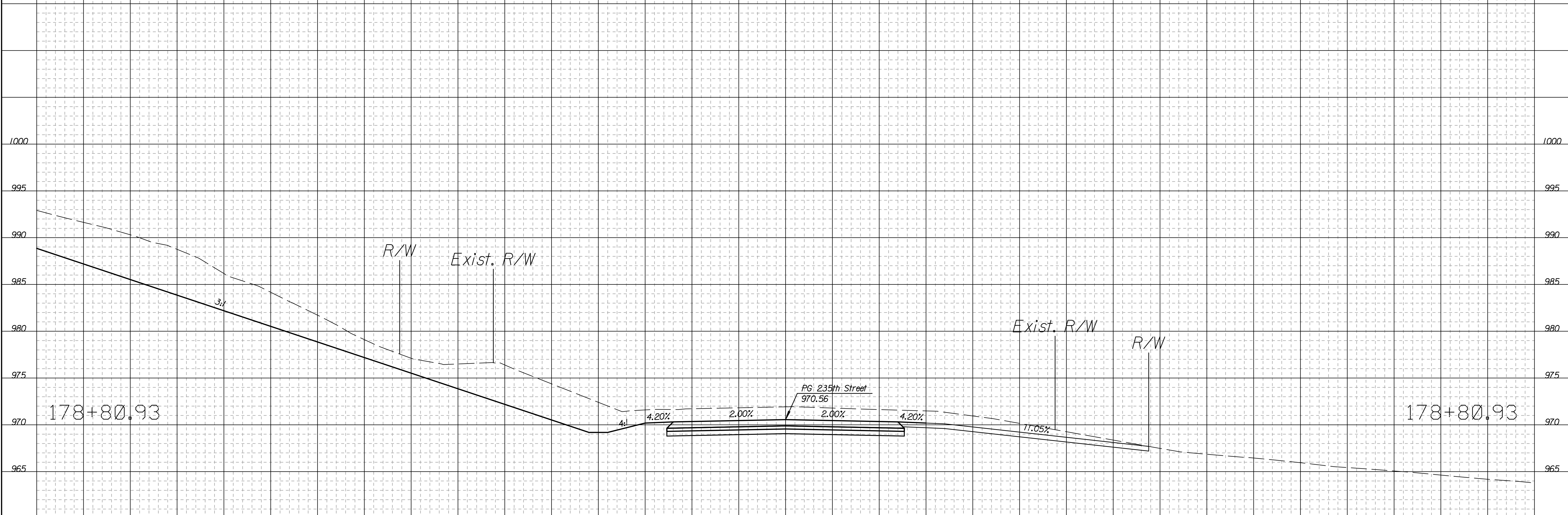
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	108	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 177 + 50.00 TO STA. 178 + 00.00
 1:5

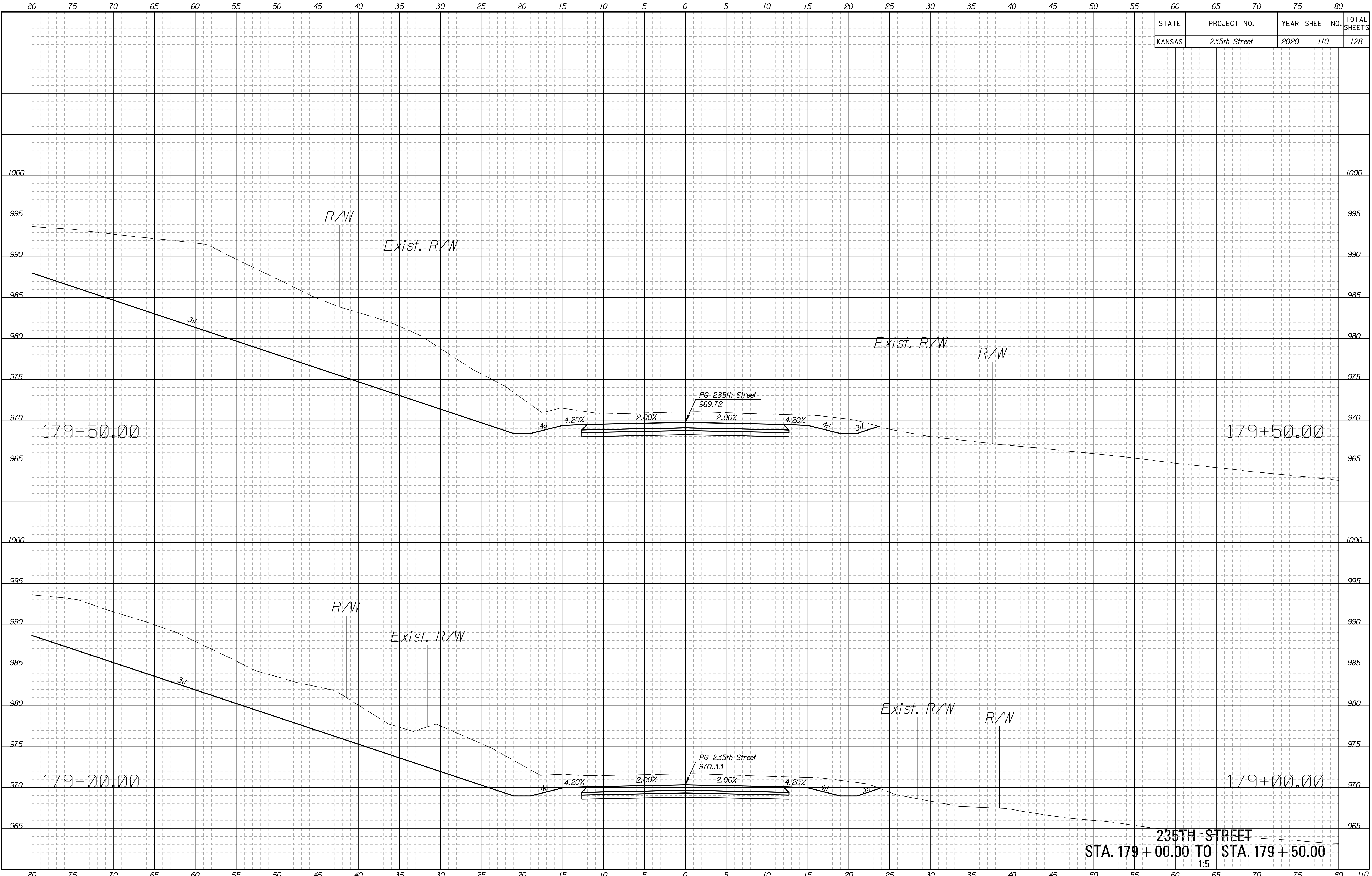
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	109	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 178 + 50.00 TO STA. 178 + 80.93
 1:5

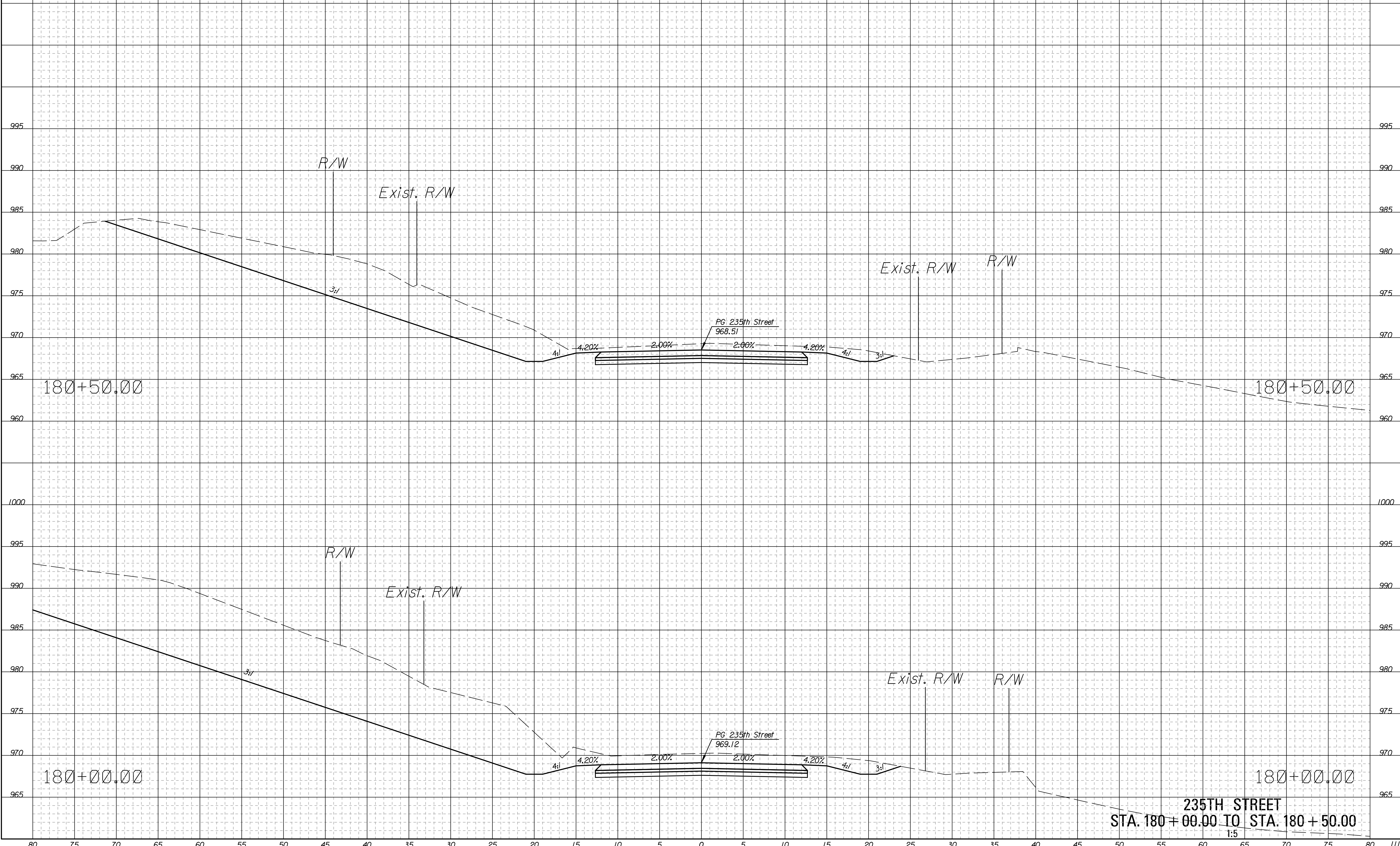
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	110	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\03042551235th_rxs-01.dgn

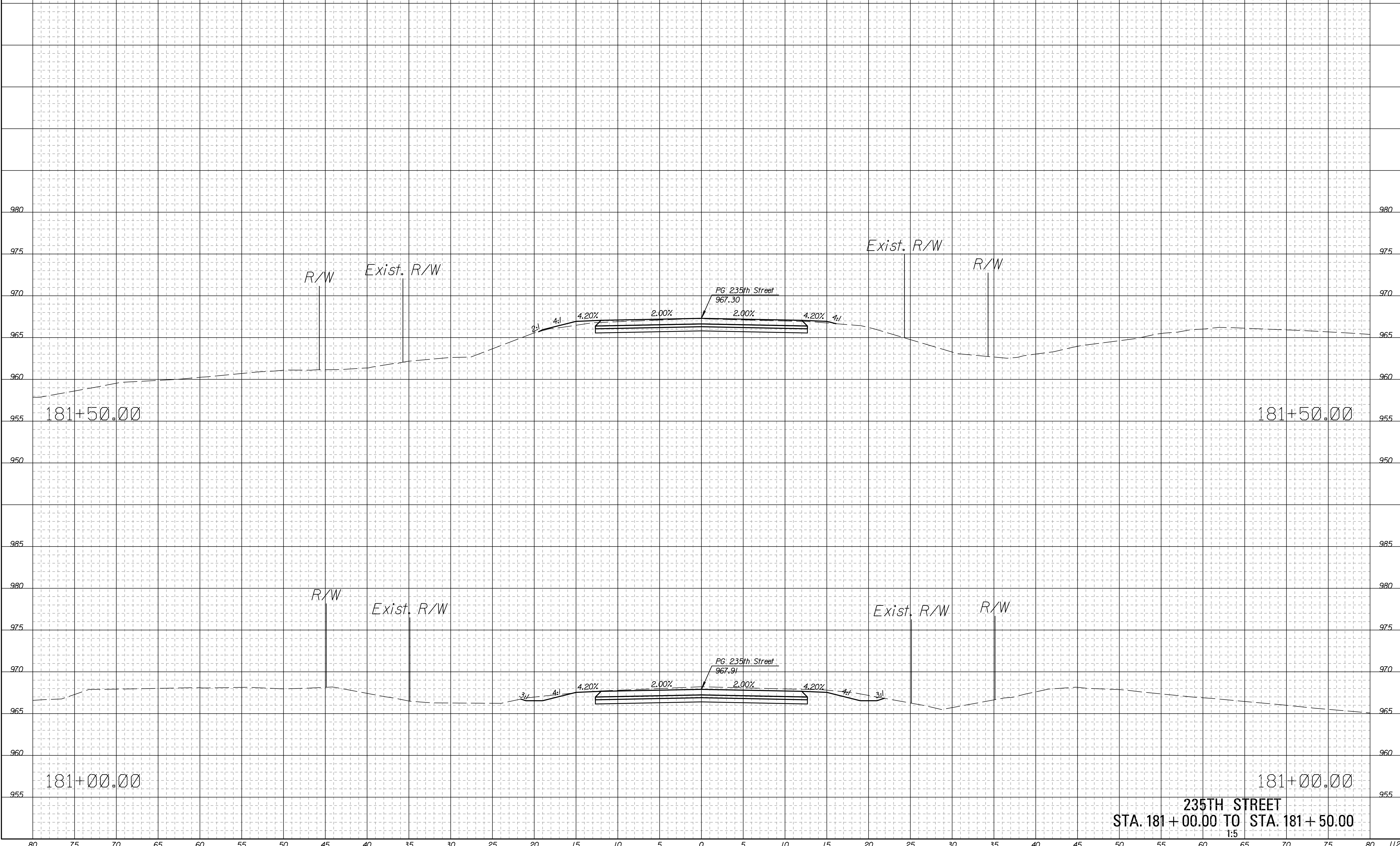
235TH STREET
 STA. 179 + 00.00 TO STA. 179 + 50.00
 1:5

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	111	128



Drawn By : CSNachbar Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

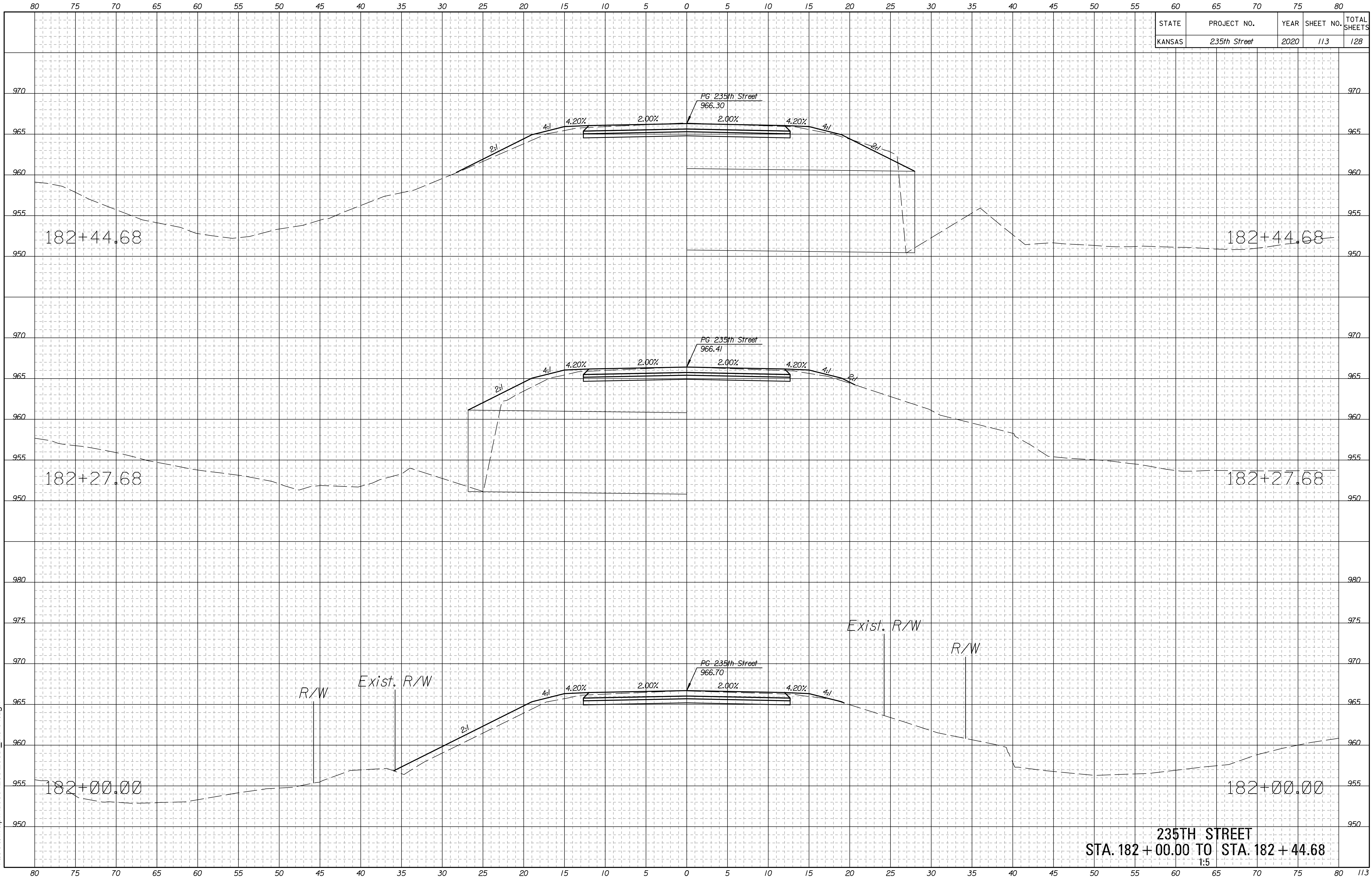
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	112	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 181 + 00.00 TO STA. 181 + 50.00
 1:5

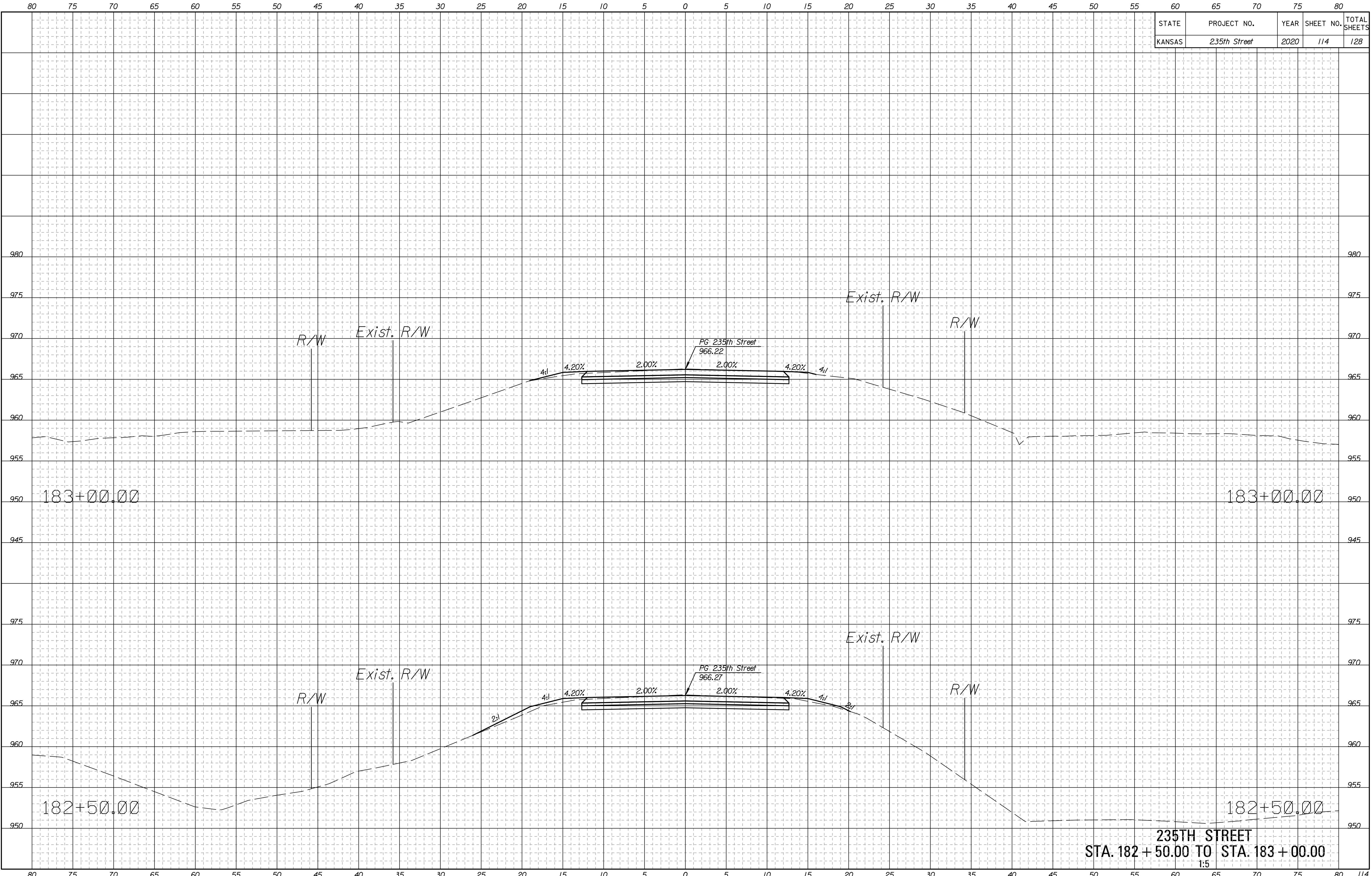
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	113	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 182 + 00.00 TO STA. 182 + 44.68
 1:5

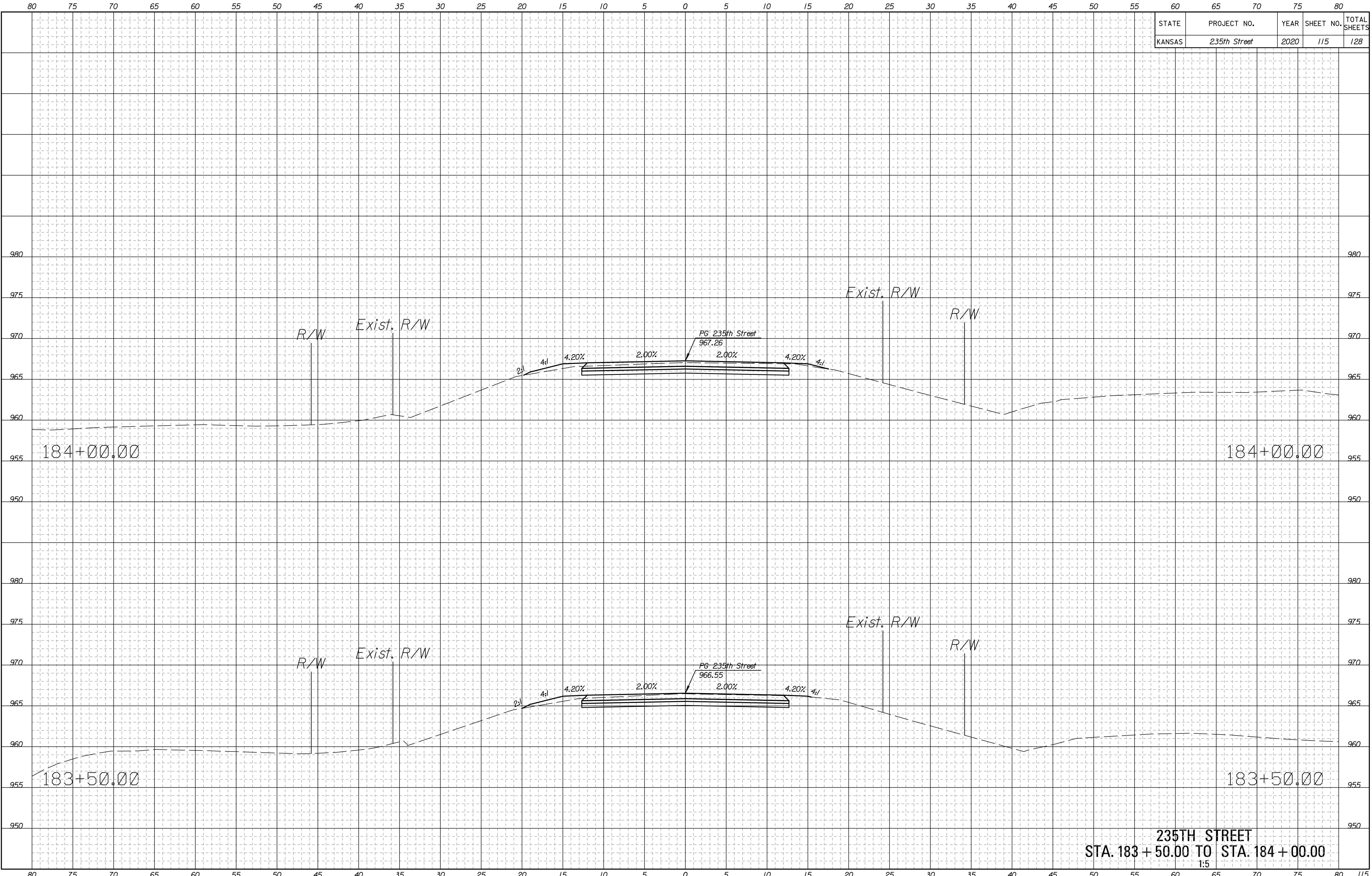
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	114	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255235th_rxs-01.dgn

235TH STREET
STA. 182 + 50.00 TO STA. 183 + 00.00
 1:5

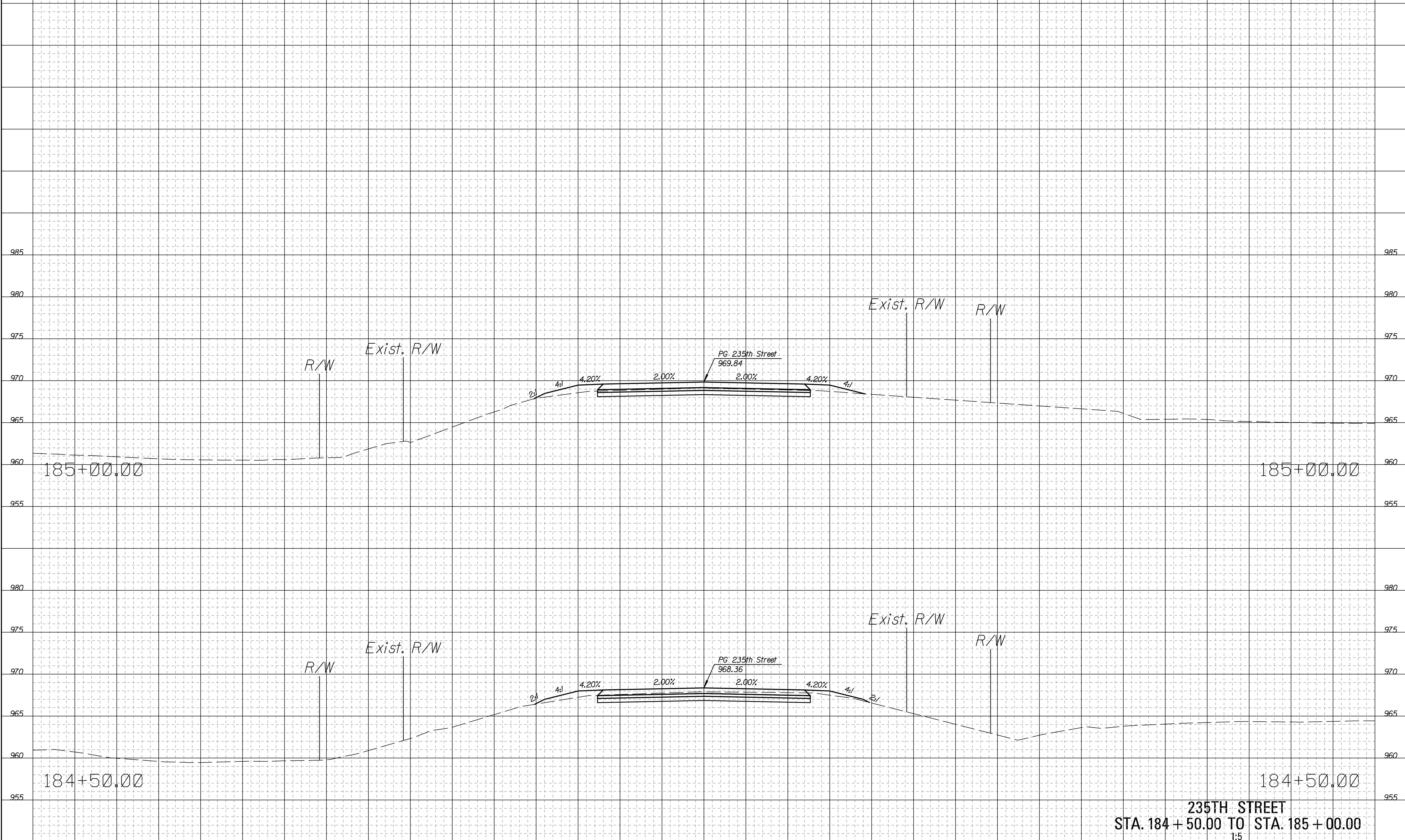
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	115	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\030425\235th_rxs-01.dgn

235TH STREET
 STA. 183 + 50.00 TO STA. 184 + 00.00
 1:5

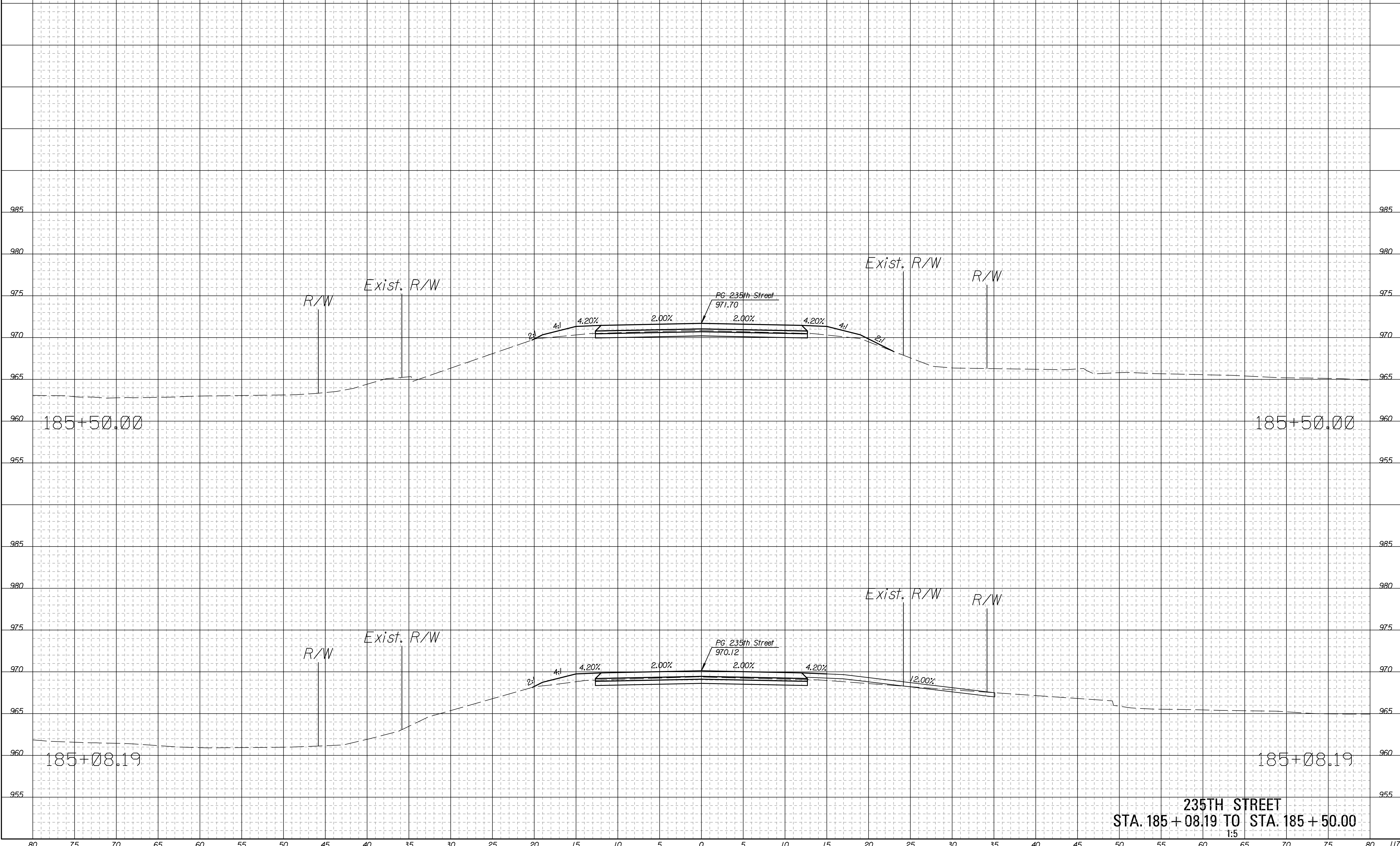
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	116	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 184 + 50.00 TO STA. 185 + 00.00
 1:5

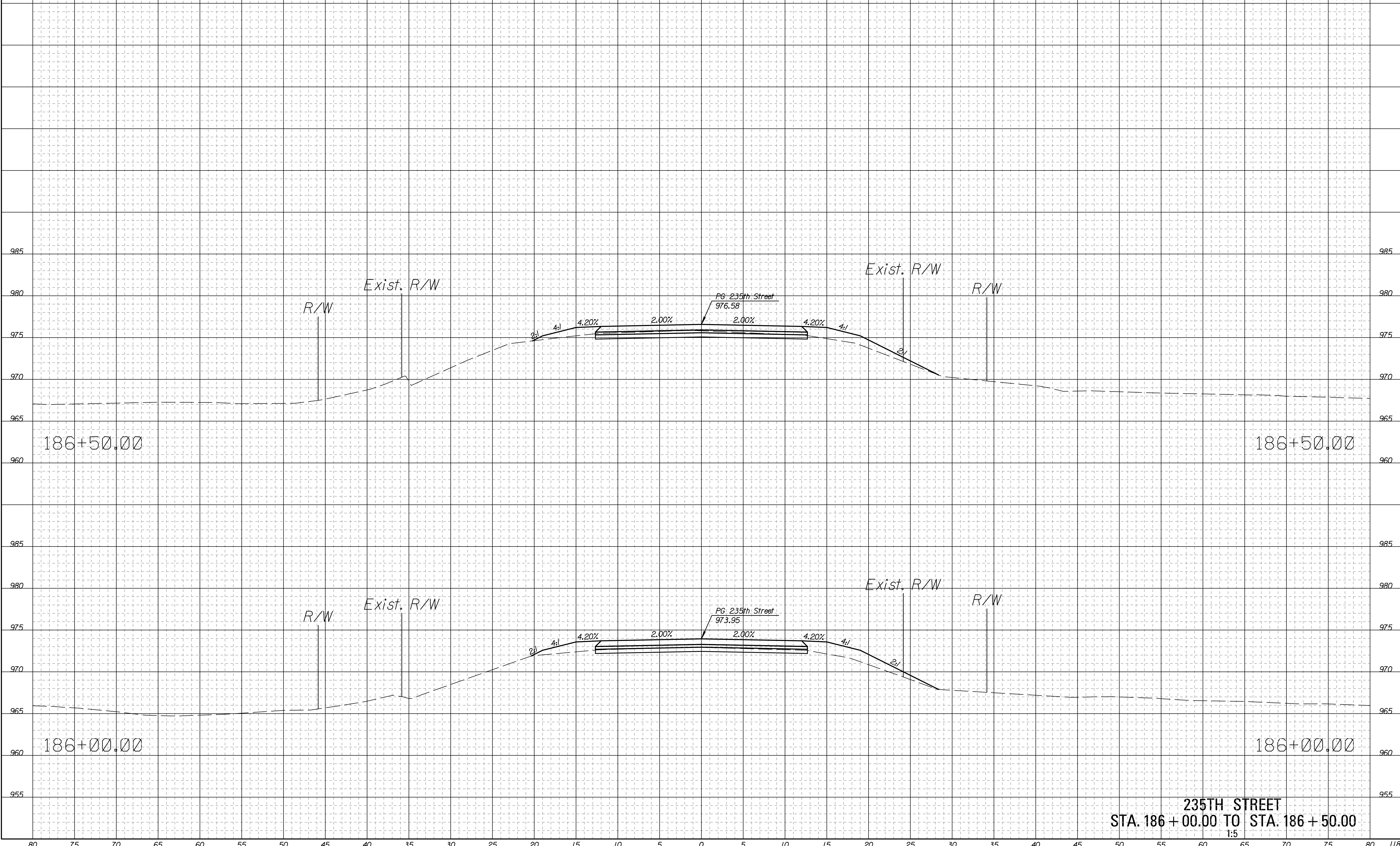
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	117	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 185 + 08.19 TO STA. 185 + 50.00
 1:5

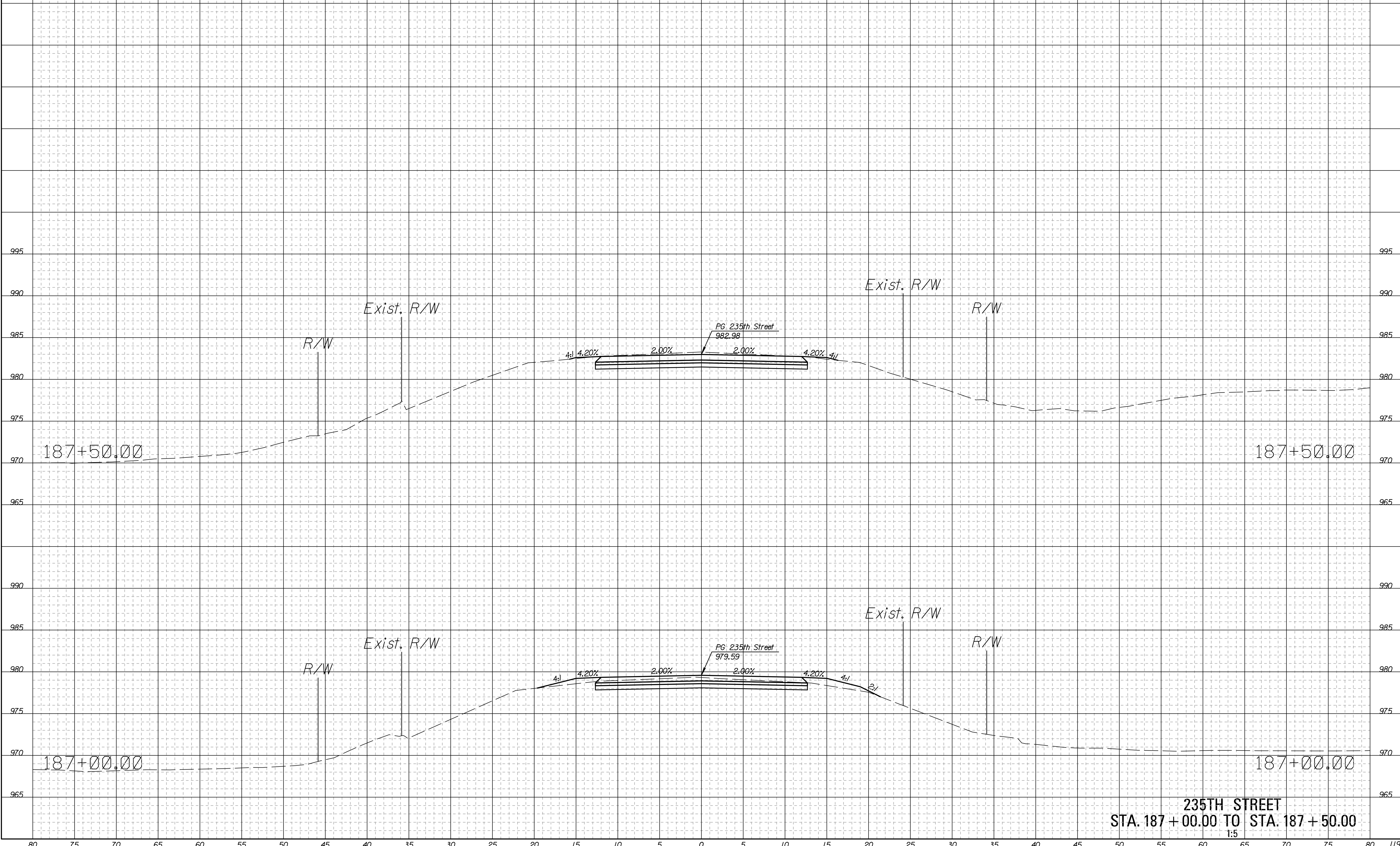
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	118	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255235th_rxs-01.dgn

235TH STREET
 STA. 186 + 00.00 TO STA. 186 + 50.00
 1:5

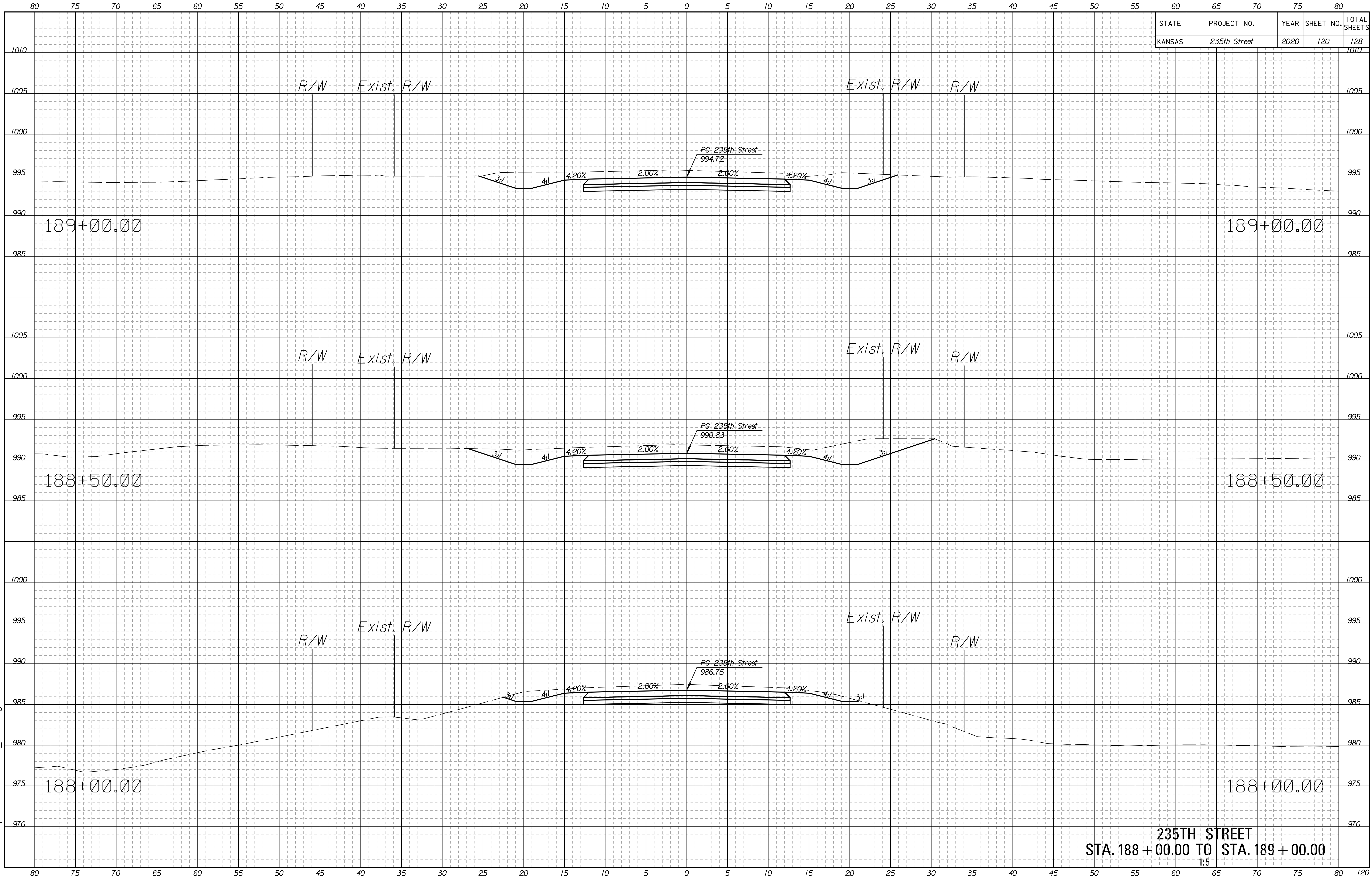
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	119	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 187 + 00.00 TO STA. 187 + 50.00
 1:5

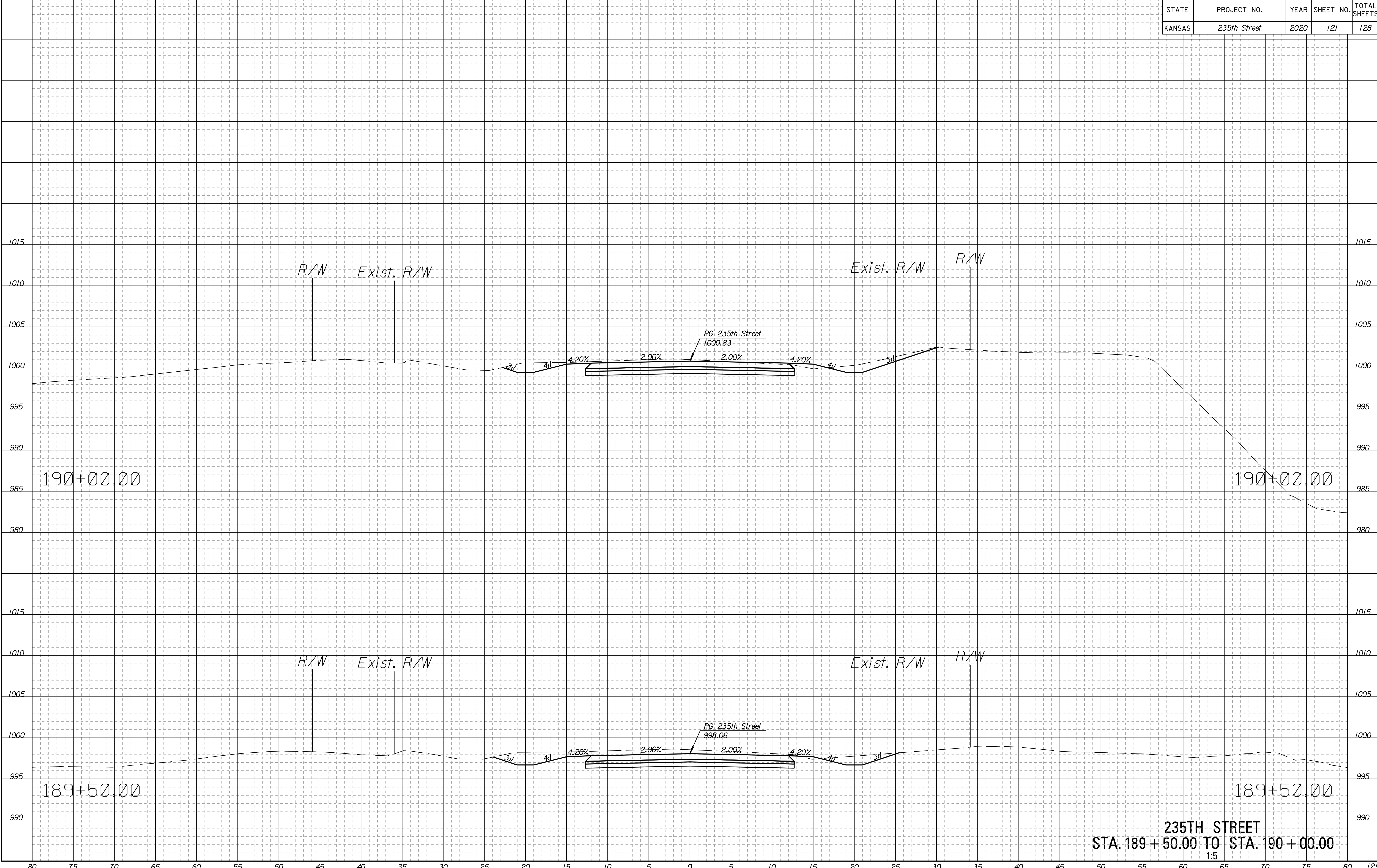
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	120	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 188 + 00.00 TO STA. 189 + 00.00
 1:5

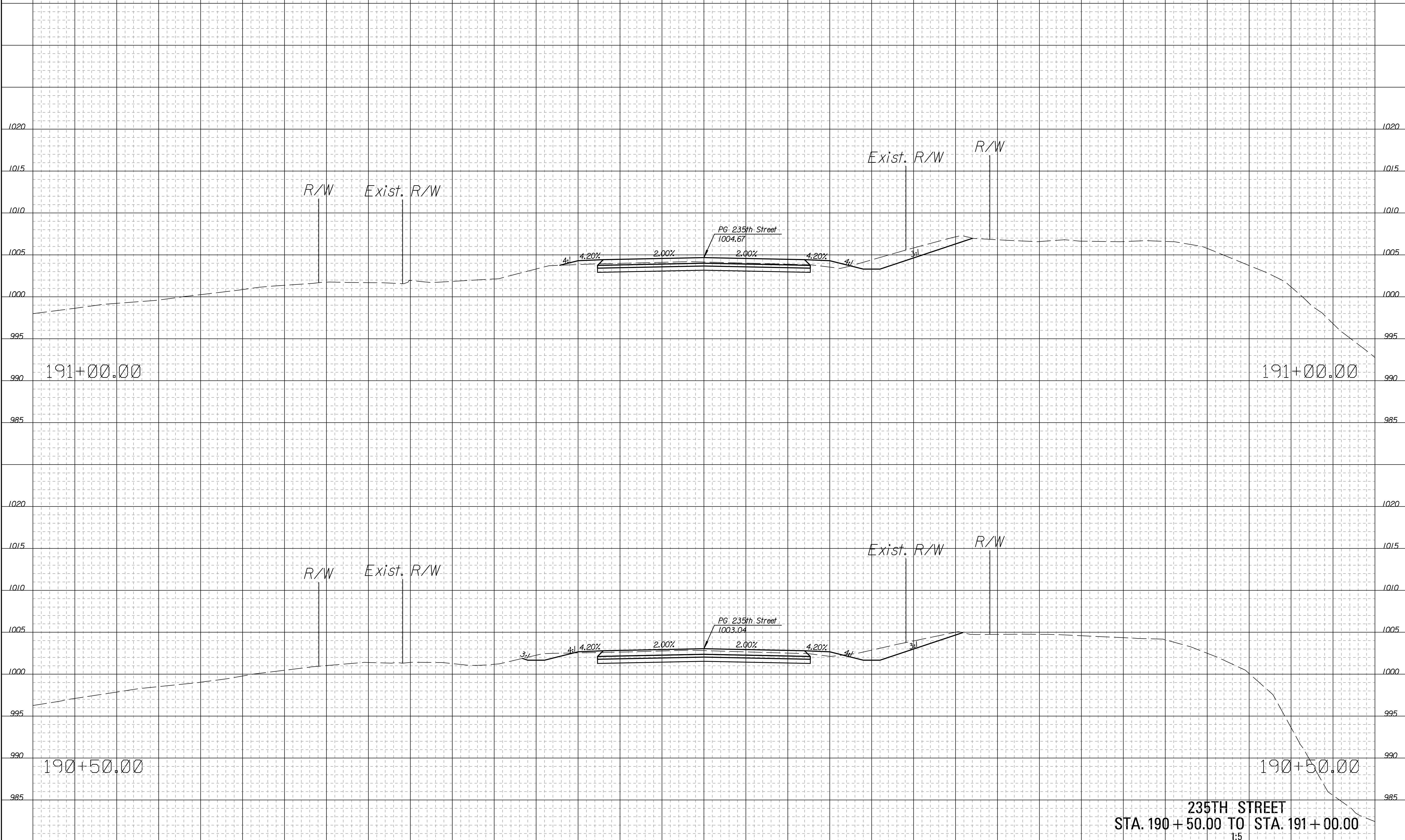
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	121	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
STA. 189 + 50.00 TO STA. 190 + 00.00
 1:5

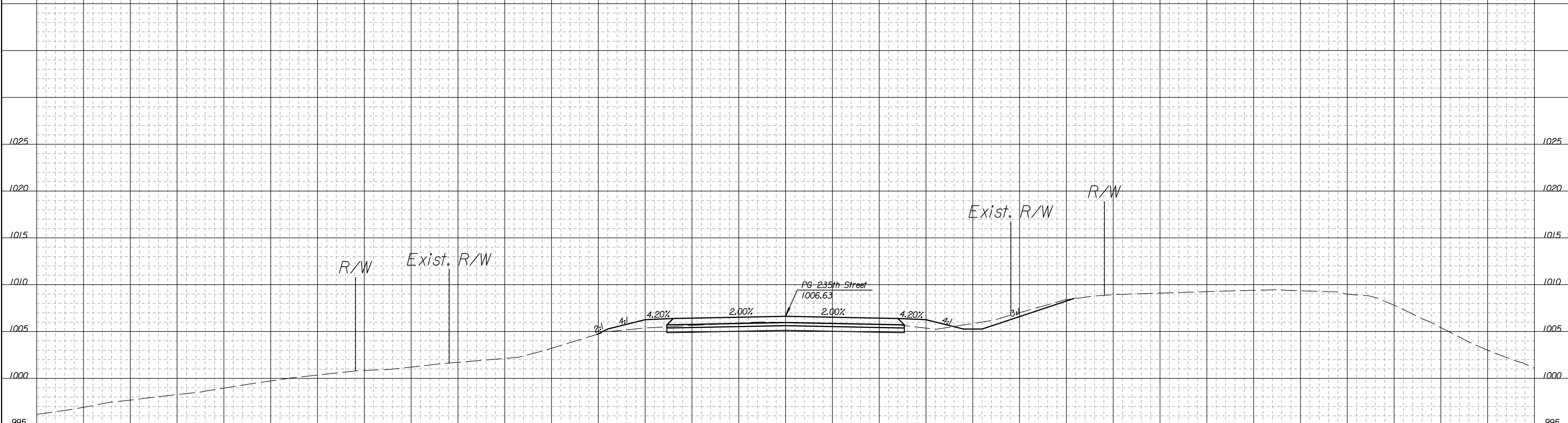
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	122	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

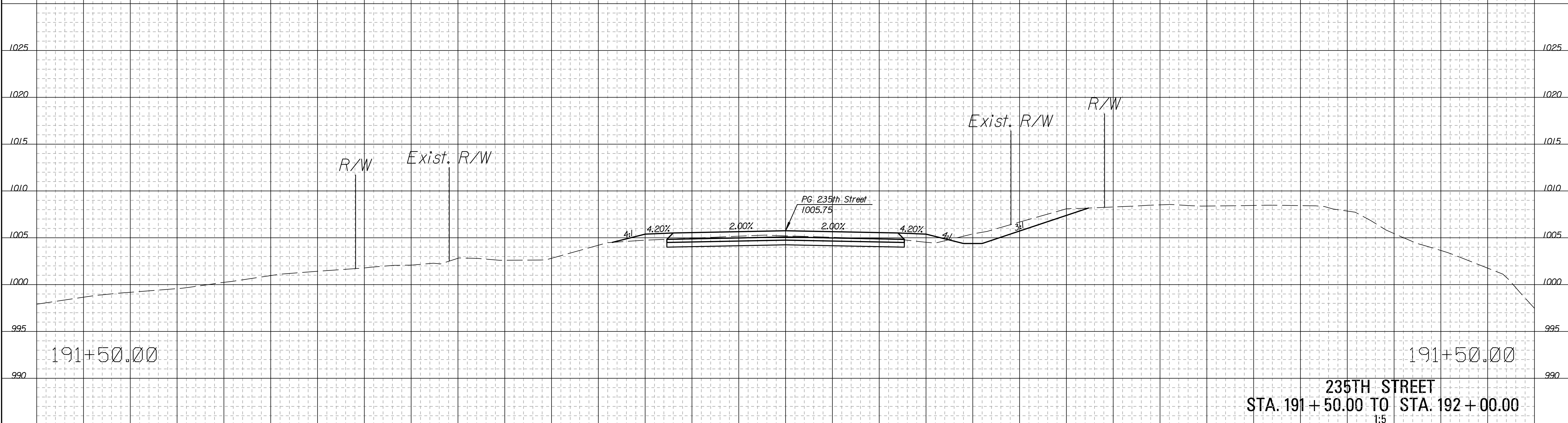
235TH STREET
STA. 190 + 50.00 TO STA. 191 + 00.00
 1:5

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	123	128



192+00.00

192+00.00



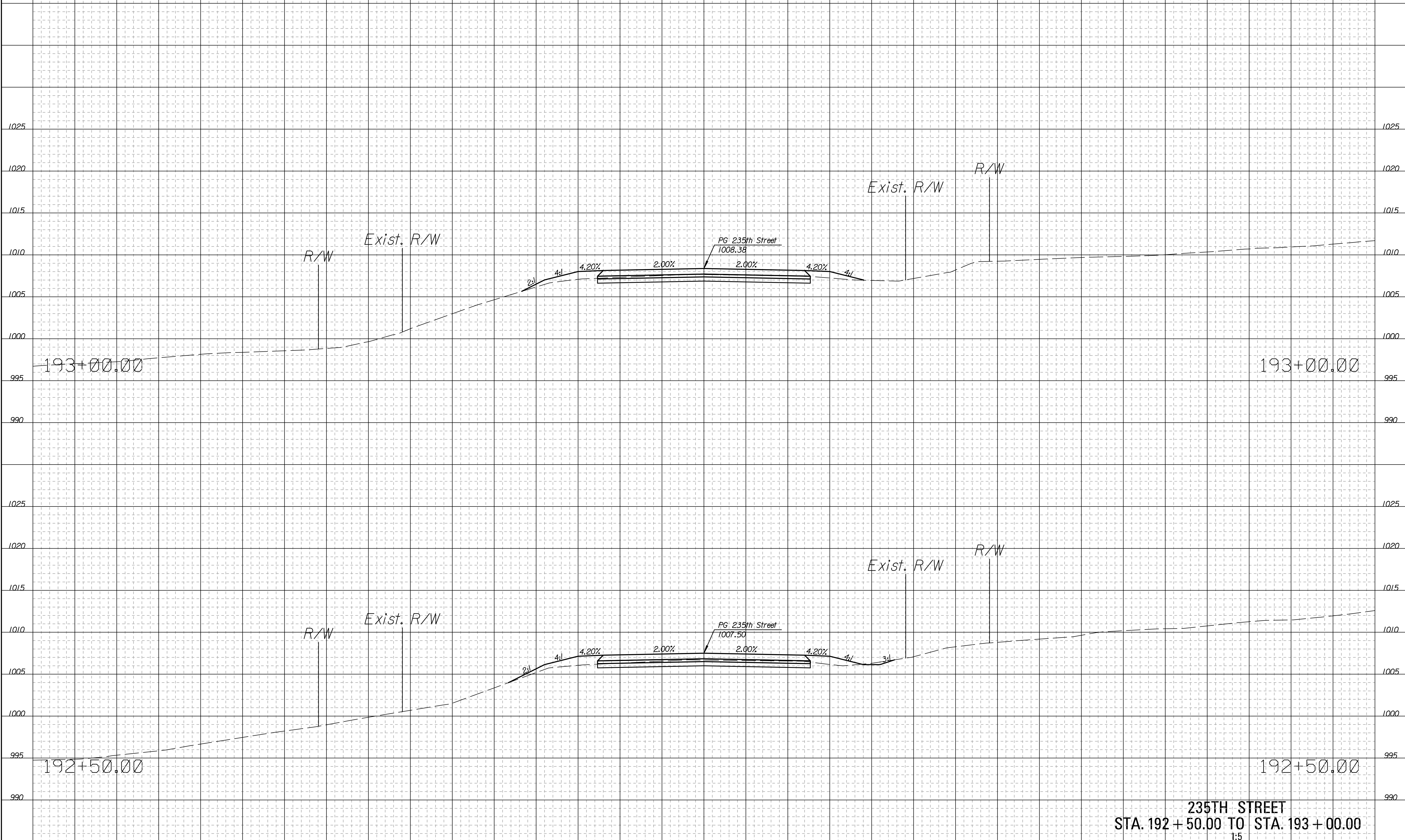
191+50.00

191+50.00

235TH STREET
 STA. 191 + 50.00 TO STA. 192 + 00.00
 1:5

Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\p\0304255\235th_rxs-01.dgn

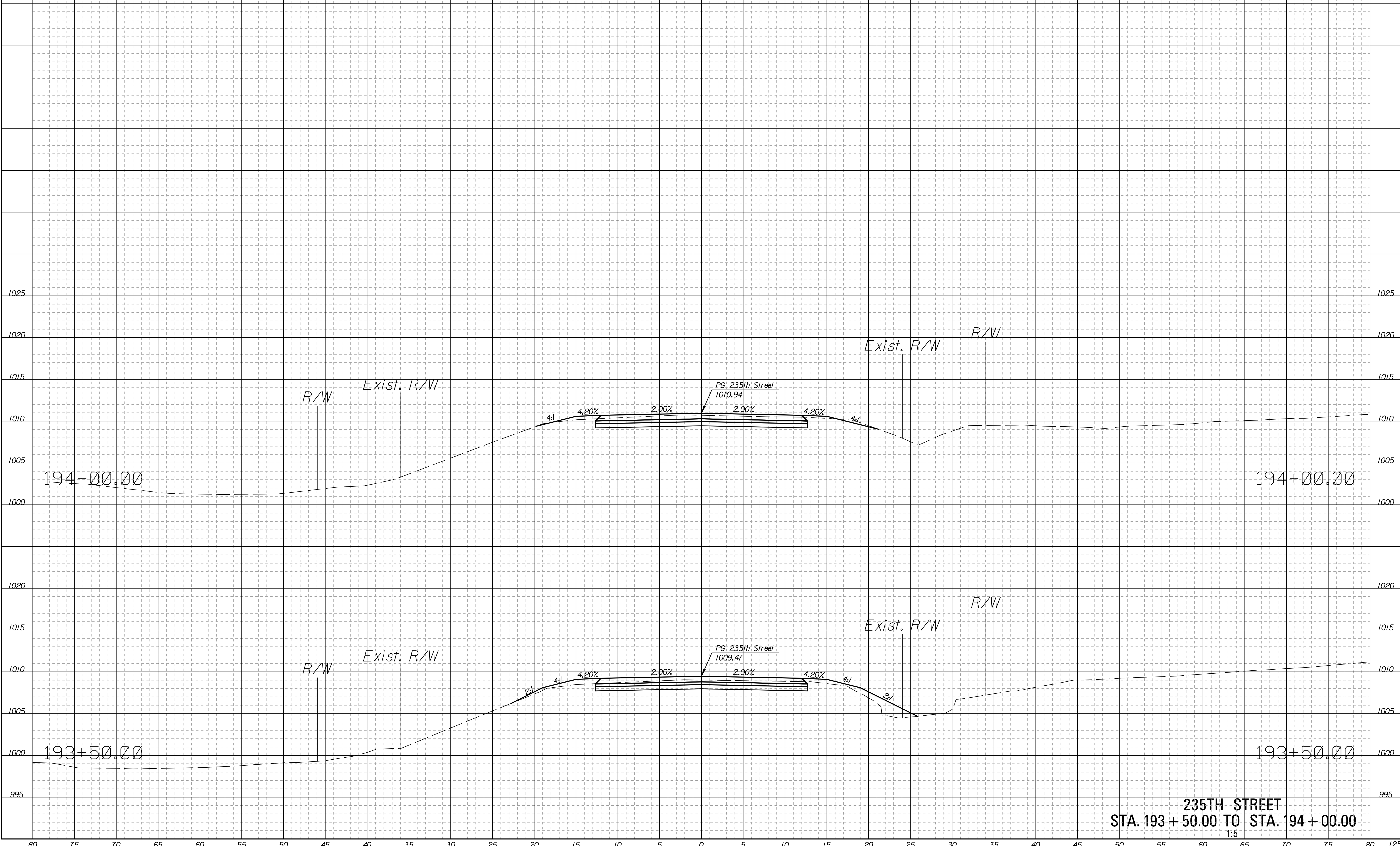
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	124	128



Drawn By : CSNachbar
Plotted : 7/1/2020
File : c:\wip\p\0304255\235th_rxs-01.dgn

235TH STREET
STA. 192 + 50.00 TO STA. 193 + 00.00
1:5

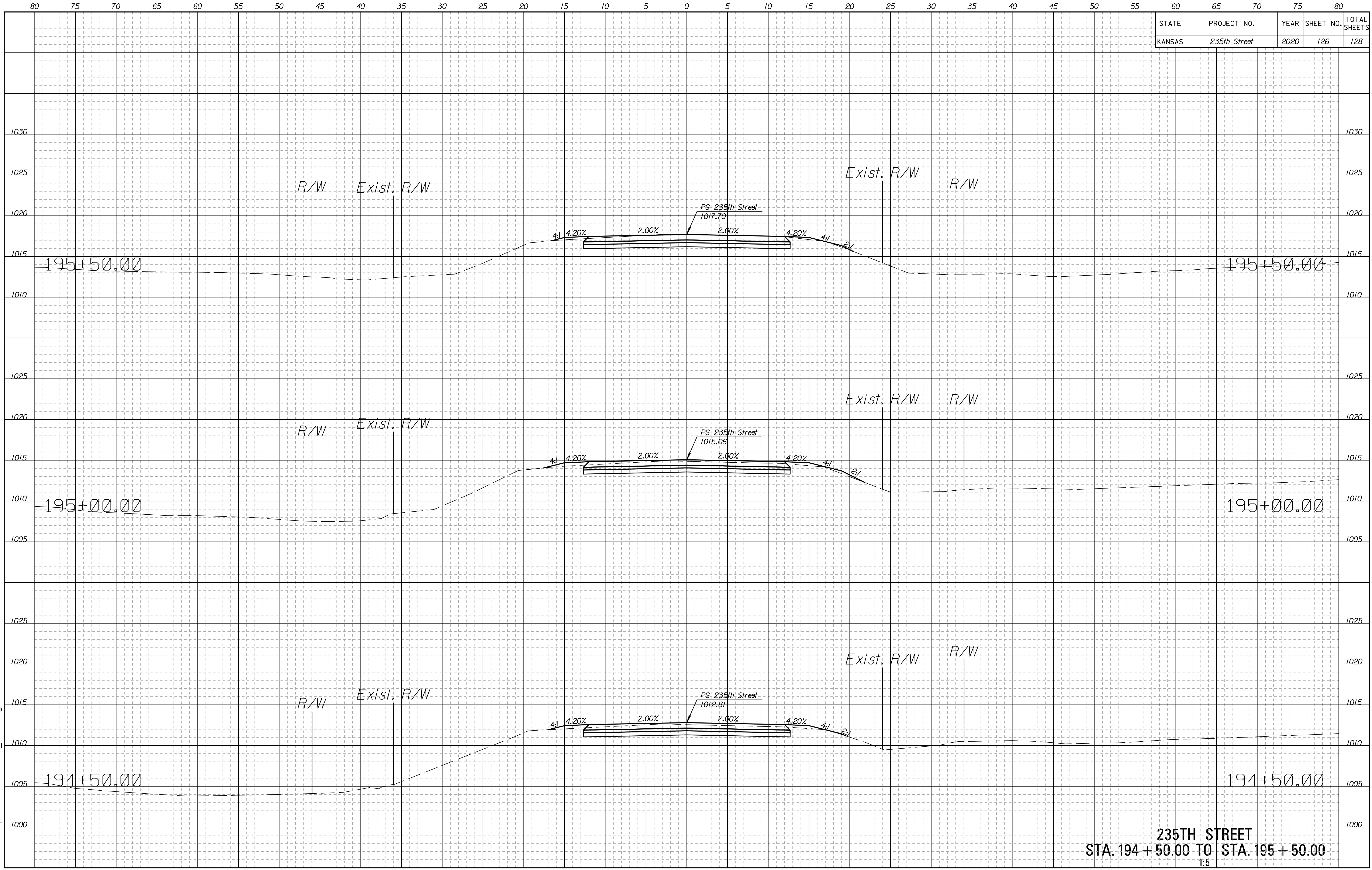
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	125	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255235th_rxs-01.dgn

235TH STREET
STA. 193 + 50.00 TO STA. 194 + 00.00
 1:5

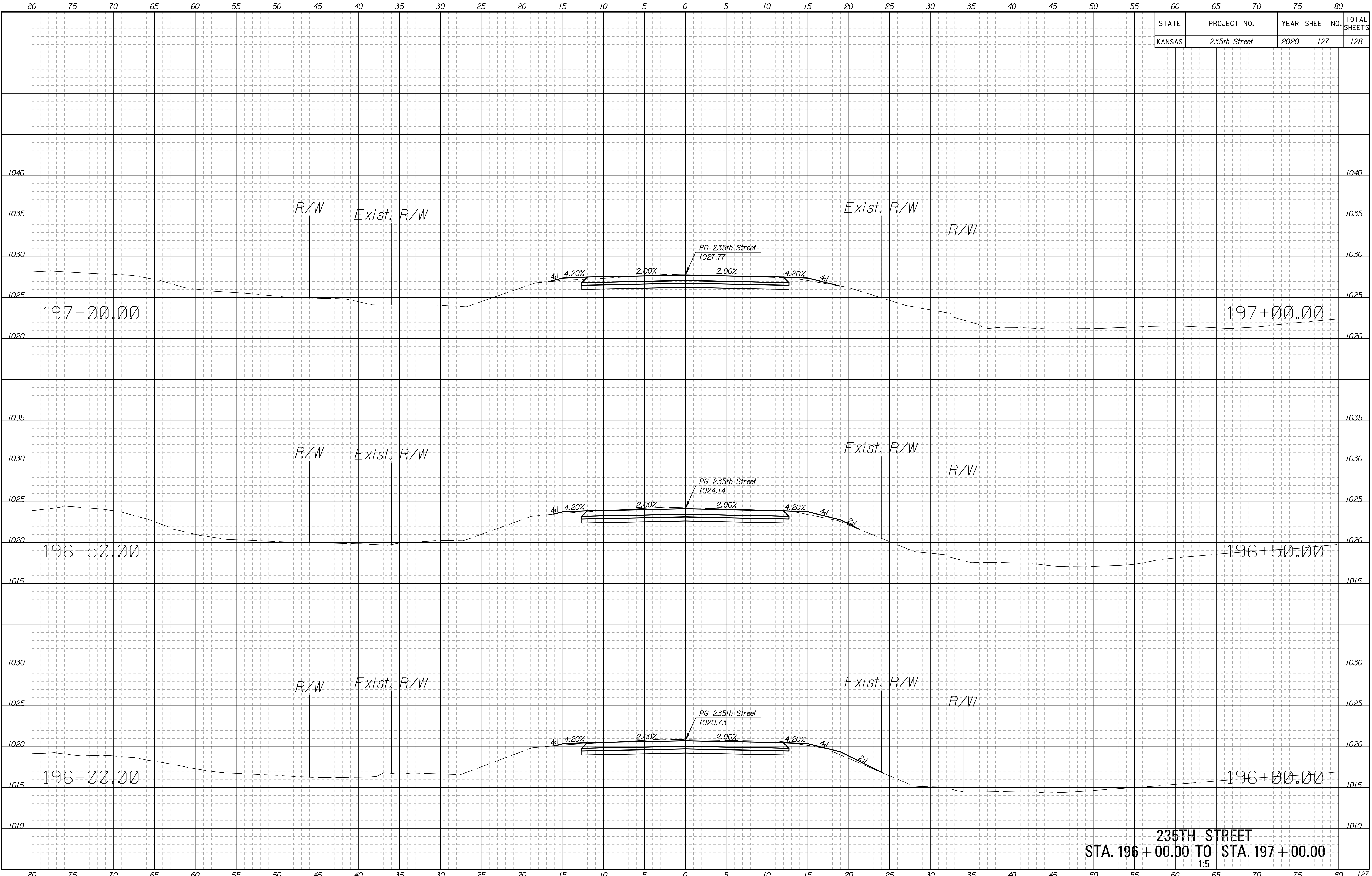
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	126	128



Drawn By : CSNachbar
 File : c:\wip\w\0304255\235th_rxs-01.dgn
 Plotted : 7/1/2020

235TH STREET
STA. 194 + 50.00 TO STA. 195 + 50.00
 1:5

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	127	128

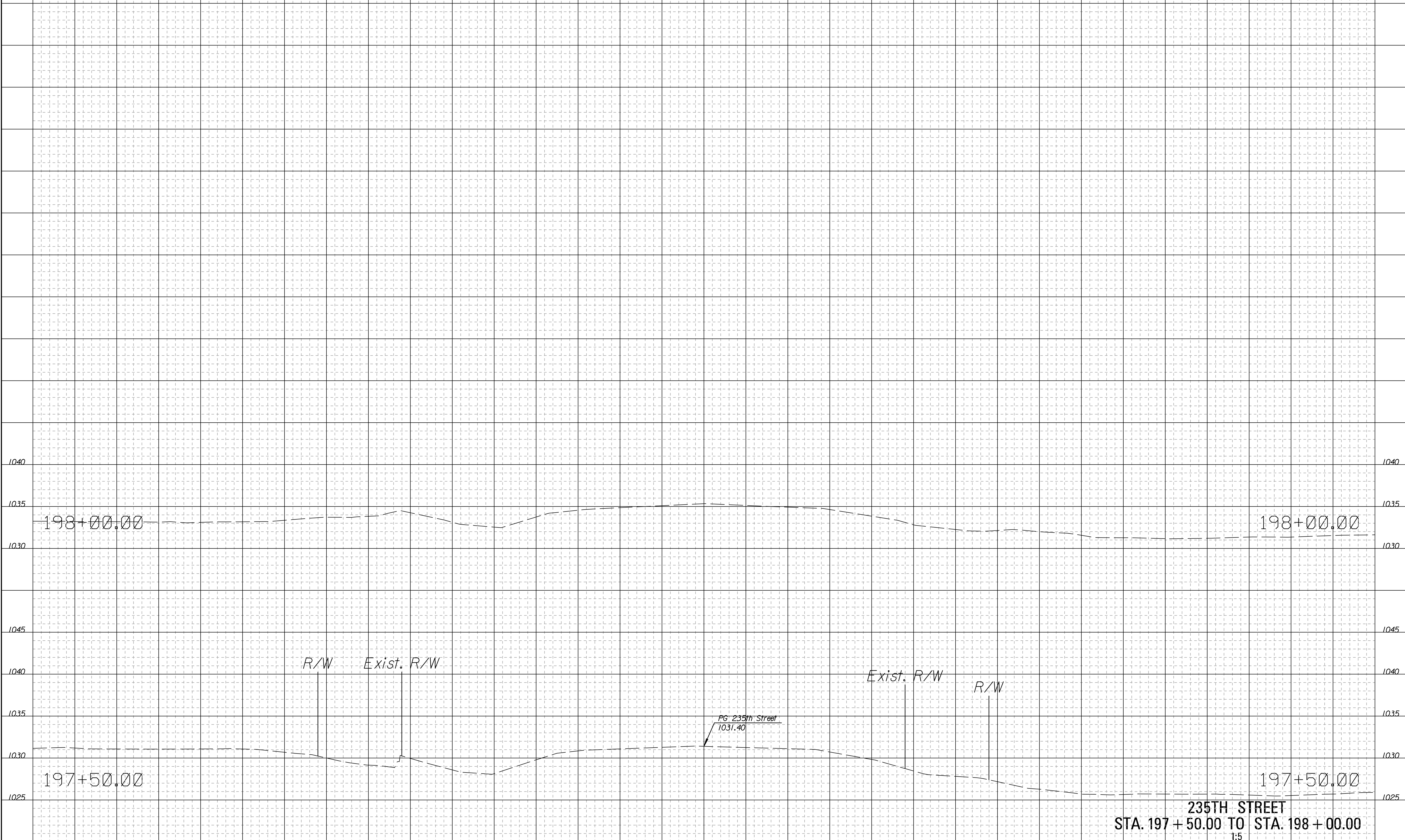


Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

235TH STREET
 STA. 196 + 00.00 TO STA. 197 + 00.00
 1:5

80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	235th Street	2020	128	128



Drawn By : CSNachbar
 Plotted : 7/1/2020
 File : c:\wip\w\0304255\235th_rxs-01.dgn

80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 128