

UTAH COLLECTOR ROAD CONSTRUCTION PROGRAM

PLANS OF PROPOSED COLLECTOR ROAD PROJECT ON
COLLECTOR ROAD NO. 301 IN CACHE COUNTY
City or County
PROJECT NO. CR 301 (4)
From 20 + 81.48 To 312 + 46.73
LENGTH 5.918 miles

PROJECT CR - 301 (4)

PROJECT NO.	CITY	COUNTY	SHEET NO.	TOTAL SHEETS
CR 301 (4)		CACHE	1	12

INDEX TO SHEETS			
SHEET NO.	DESCRIPTION	DRAWING NO.	STATION
1	TITLE SHEET	1	
2	TYPICAL CROSS SECTION	2	
3	PLAN AND PROFILE	3	0+00
4	PLAN AND PROFILE	4	35+37
5	PLAN AND PROFILE	5	68+85
6	PLAN AND PROFILE	6	99+87
7	PLAN AND PROFILE	7	145+00
8	PLAN AND PROFILE	8	163+56
9	PLAN AND PROFILE	9	193+24
10	PLAN AND PROFILE	10	222+16
11	PLAN AND PROFILE	11	255+60
12	PLAN AND PROFILE	12	287+95



_____ City CACHE County

RECOMMENDED FOR APPROVAL:

_____ Date _____
Engineer

APPROVED:

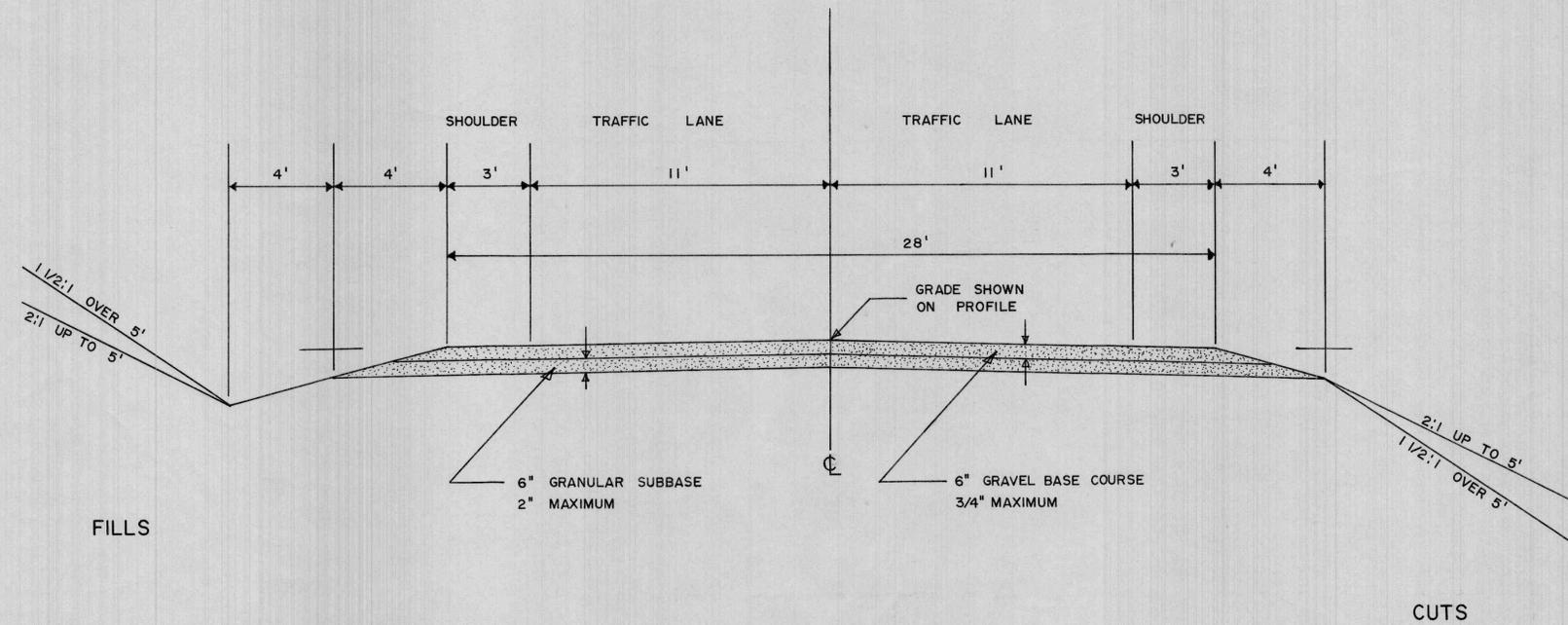
_____ Date _____
District Engineer

_____ Date _____
Commission Chairman

_____ Date _____
Local Government Project Engineer

TYPICAL CROSS SECTION

PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR-301 (4)	CACHE	2	12

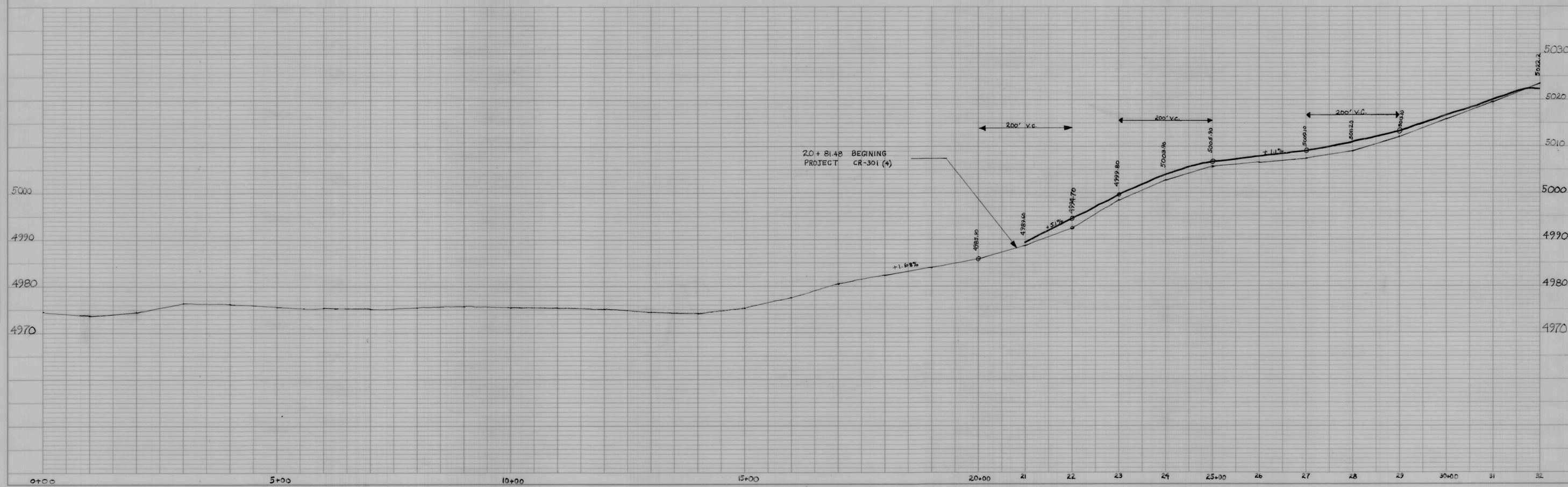
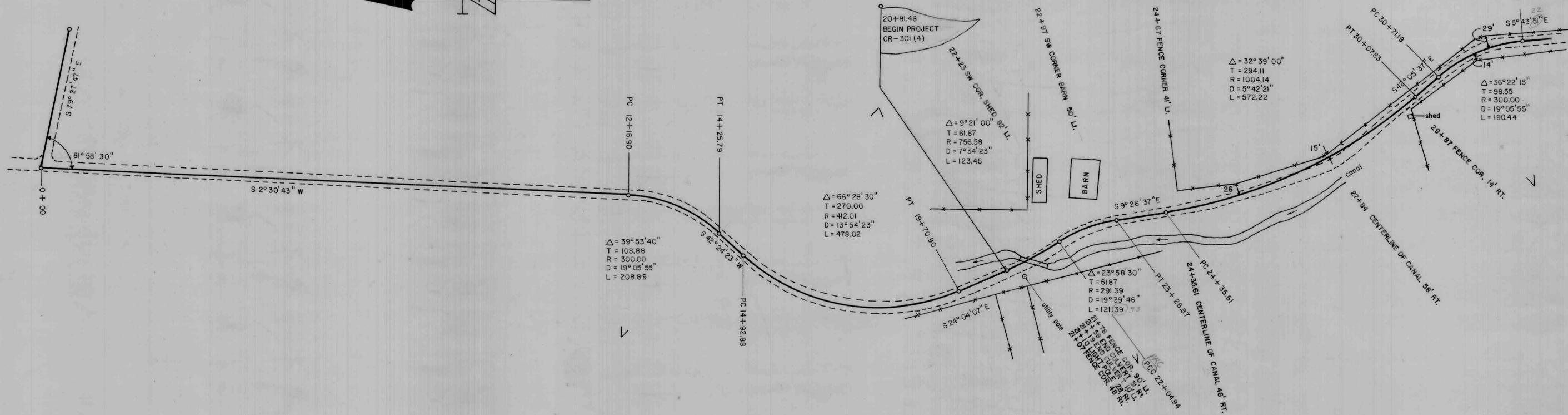


NOTE

1. CUT SLOPE MAY EXCEED A SLOPE OF 1 1/2:1 IN ROCK EXCAVATION.
2. CUT SLOPES IN ROCK EXCAVATION SHALL BE AT A SLOPE DIRECTED BY THE COUNTY ENGINEER.

SUPERELEVATE CURVES IN ACCORDANCE WITH STATE HIGHWAY STANDARDS
DESIGN SPEED 30 MILES PER HOUR

PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR-301 (4)	CACHE	3	12

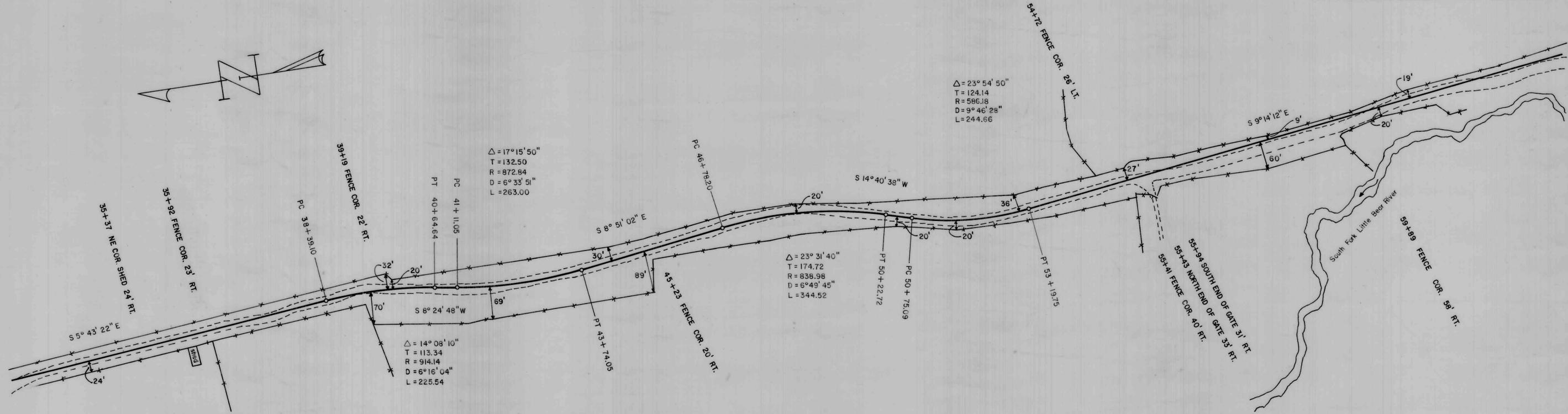


PLAN
 SURVEYED BY
 DATE
 NOTE BOOK NO.
 ALTIMETER CHECKED
 RT. OF WAY CHECKED

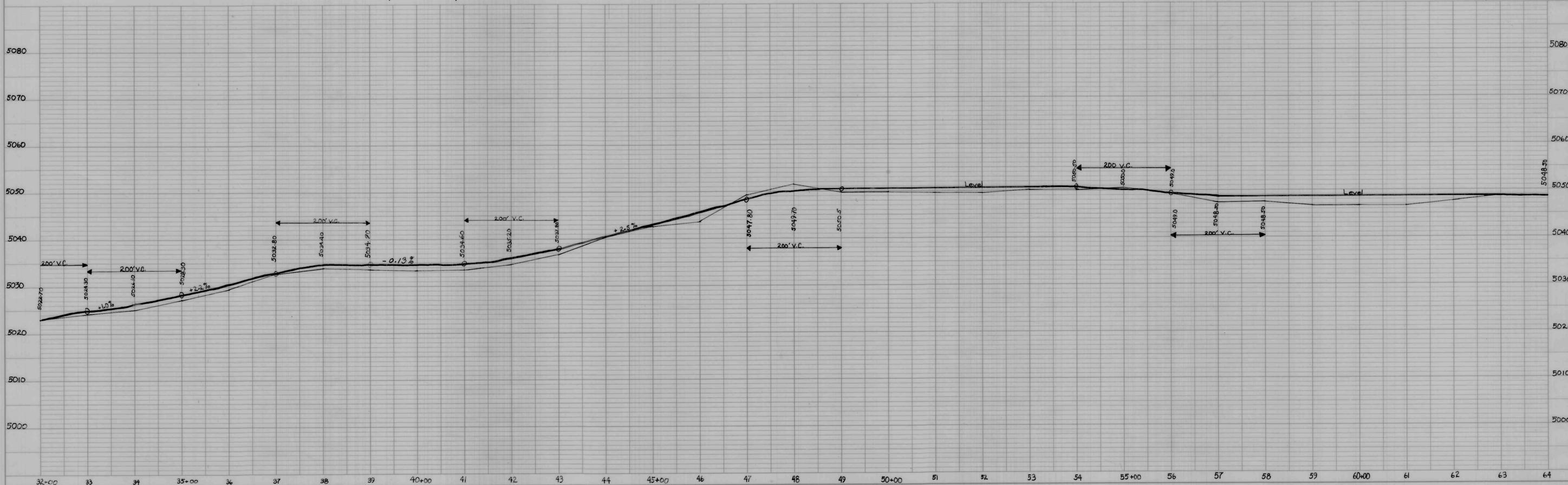
PROFILE
 SURVEYED BY
 DATE
 NOTE BOOK NO.
 GRADES CHECKED
 STRUCTURE NOTATIONS CHECKED

PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR-301 (4)	CACHE	4	12

PLAN
 SURVEYED BY _____ DATE _____
 NOTE BOOK ALIGNED CHECKED _____
 RT. OF WAY CHECKED _____
 NO. _____



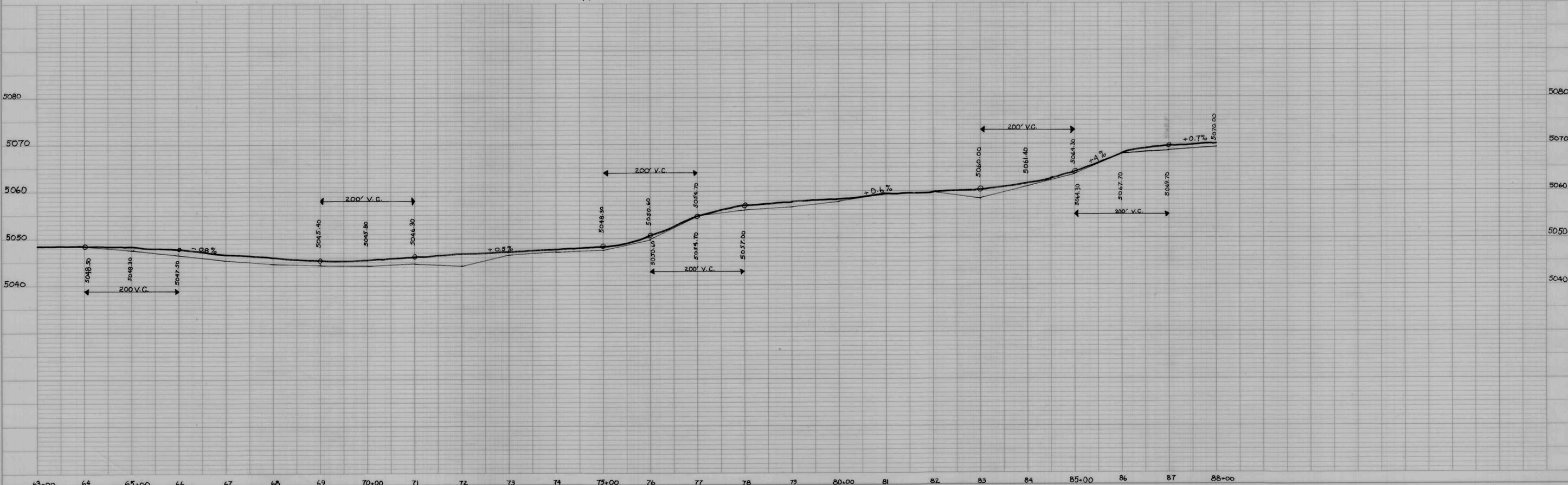
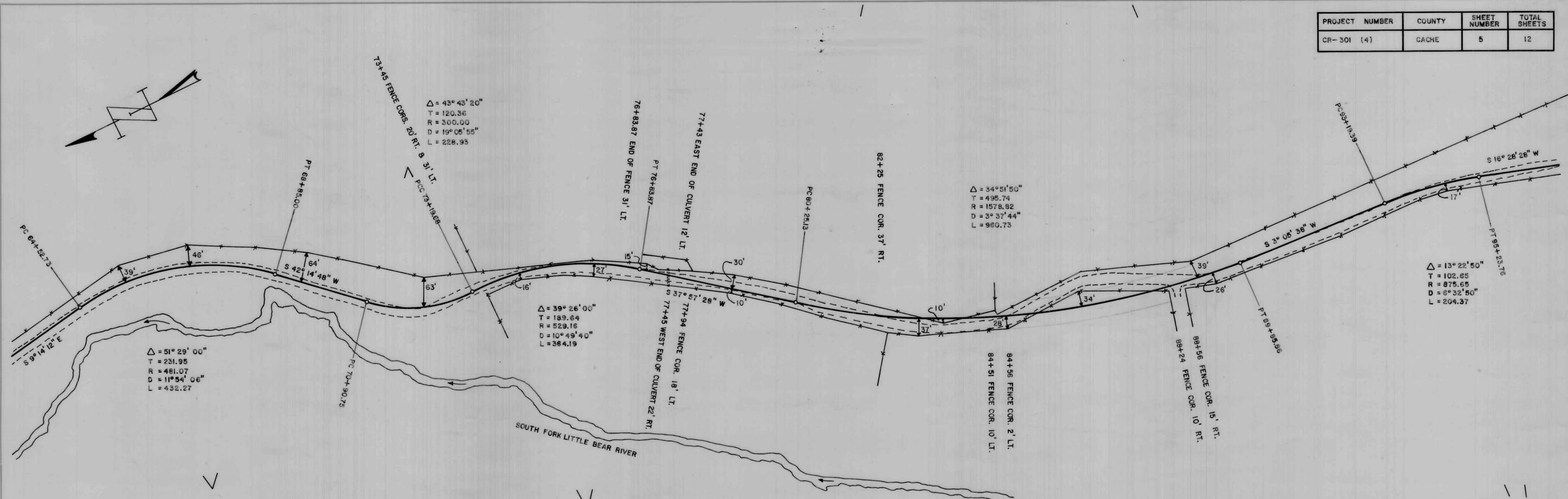
PROFILE
 SURVEYED BY _____ DATE _____
 NOTE BOOK GRADES CHECKED _____
 B. M. & NOTED _____
 STRUCTURE NOTATIONS CHECKED _____
 NO. _____



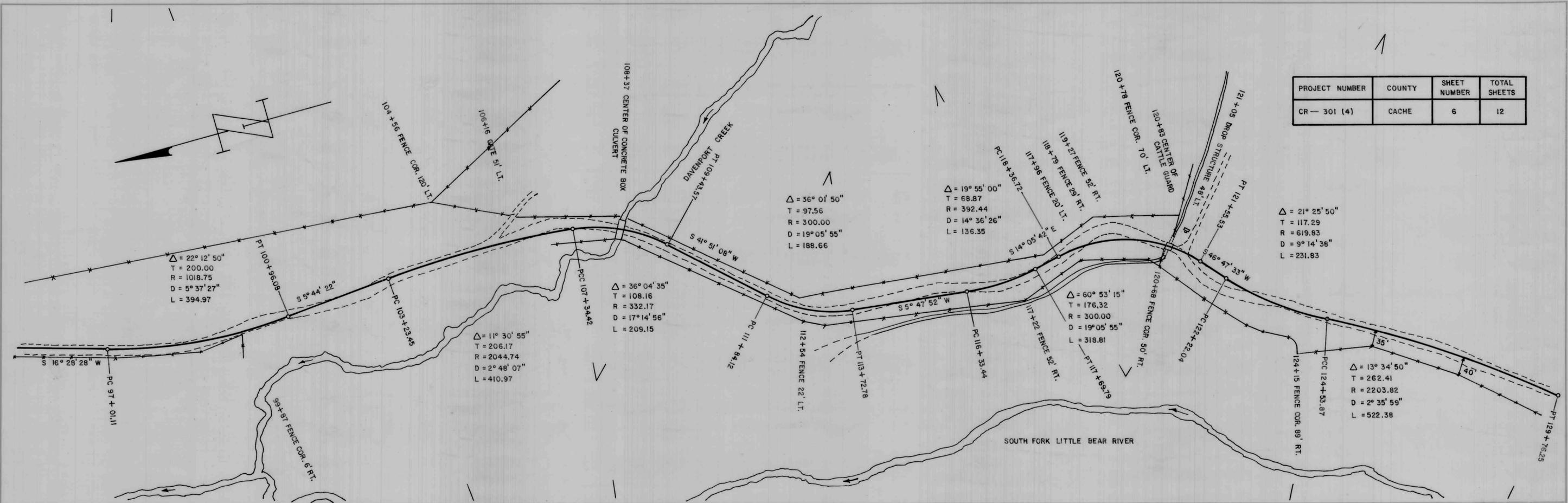
PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR-301 (4)	CACHE	5	12

DATE: _____ BY: _____
 SURVEYED: _____
 PLAN
 NOTE BOOK ALIGNMENT CHECKED
 RT. OF WAY CHECKED
 NO. _____

DATE: _____ BY: _____
 SURVEYED: _____
 PROFILE
 NOTE BOOK GRADES CHECKED
 B. M. NOTED
 STRUCTURE ROTATION DEVICE
 NO. _____



PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR - 301 (4)	CACHE	6	12



DATE: _____ BY: _____
 PLAN
 DRAWN BY: _____
 CHECKED BY: _____
 DATE: _____
 NOTE BOOK: _____
 NO. _____

DATE: _____ BY: _____
 PROFILE
 DRAWN BY: _____
 CHECKED BY: _____
 DATE: _____
 NOTE BOOK: _____
 NO. _____

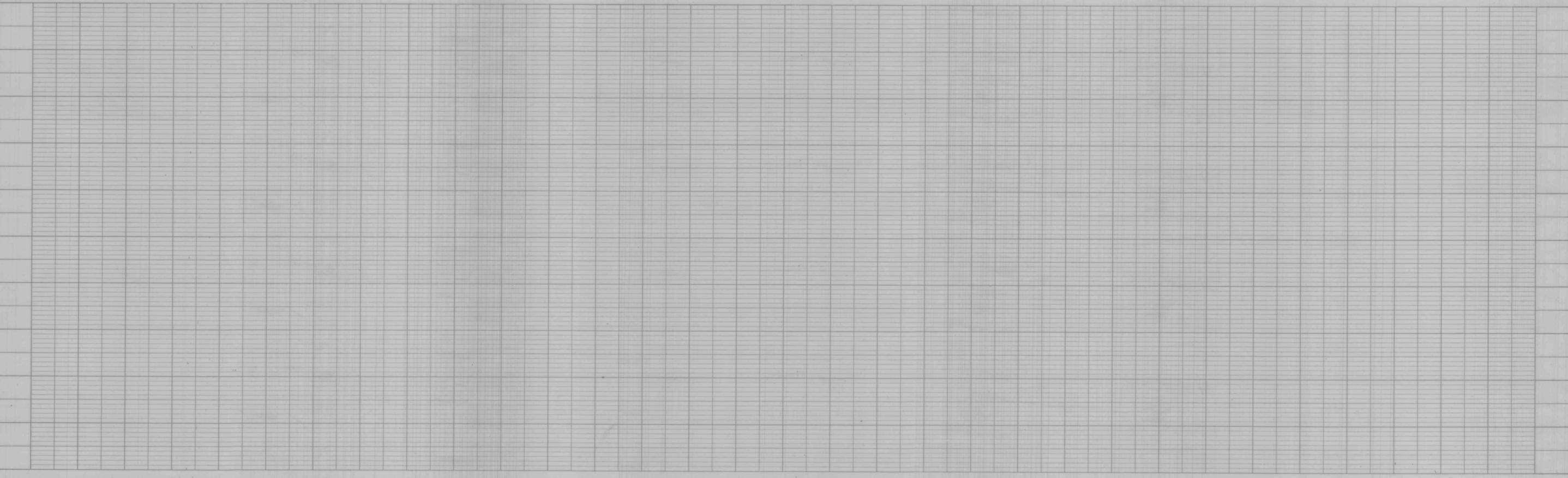
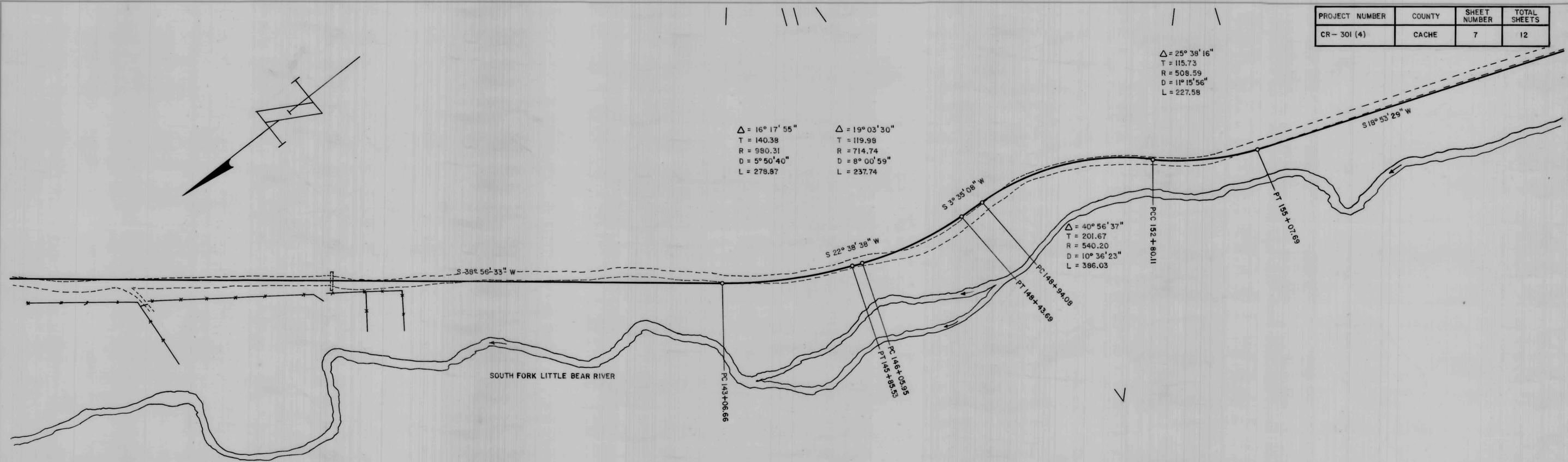
PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR-301 (4)	CACHE	7	12

$\Delta = 25^{\circ} 38' 16''$
 $T = 115.73$
 $R = 508.59$
 $D = 11^{\circ} 15' 56''$
 $L = 227.58$

$\Delta = 16^{\circ} 17' 55''$
 $T = 140.38$
 $R = 980.31$
 $D = 5^{\circ} 50' 40''$
 $L = 278.87$

$\Delta = 19^{\circ} 03' 30''$
 $T = 119.98$
 $R = 714.74$
 $D = 8^{\circ} 00' 59''$
 $L = 237.74$

$\Delta = 40^{\circ} 56' 37''$
 $T = 201.67$
 $R = 540.20$
 $D = 10^{\circ} 36' 23''$
 $L = 386.03$



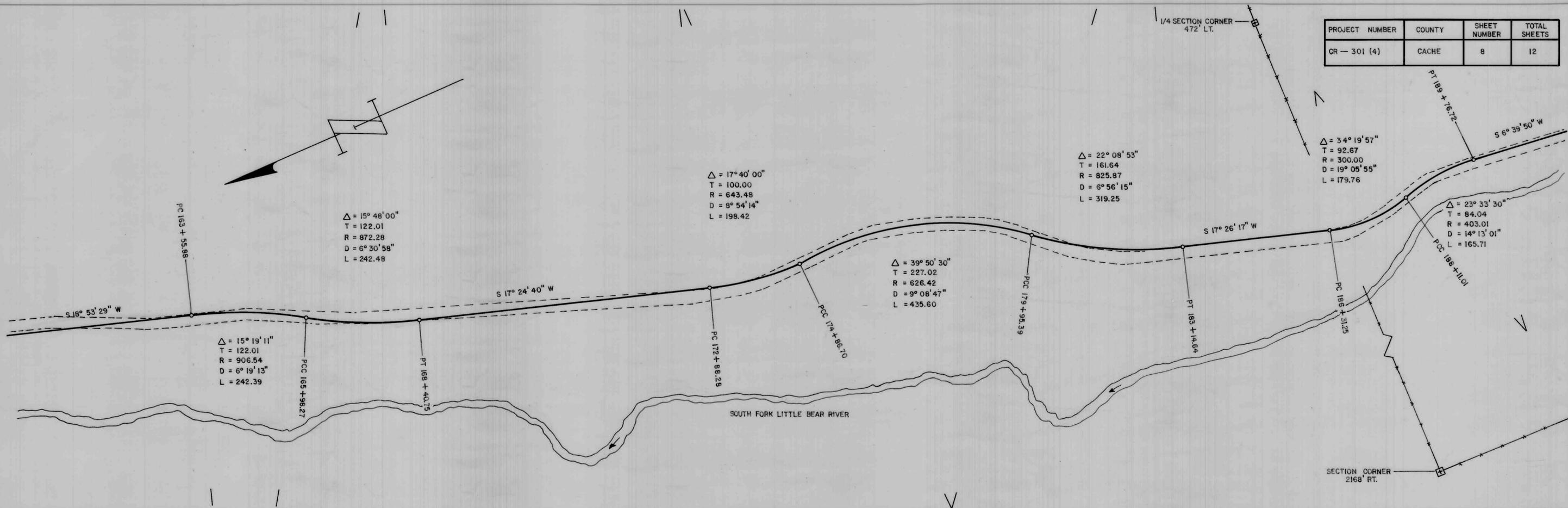
PLAN
 SURVEYED BY: _____
 PLOTTED BY: _____
 CHECKED BY: _____
 DATE: _____

PROFILE
 SURVEYED BY: _____
 PLOTTED BY: _____
 CHECKED BY: _____
 DATE: _____

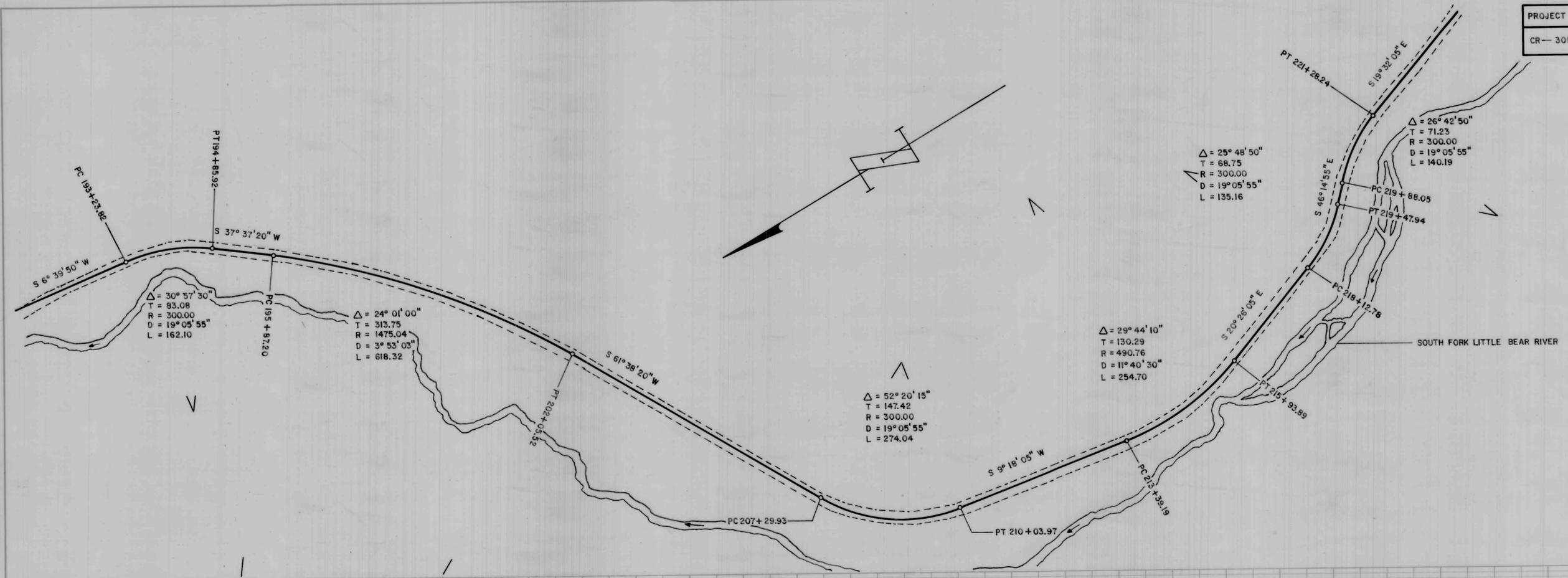
DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____

DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____

PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR - 301 (4)	CACHE	8	12



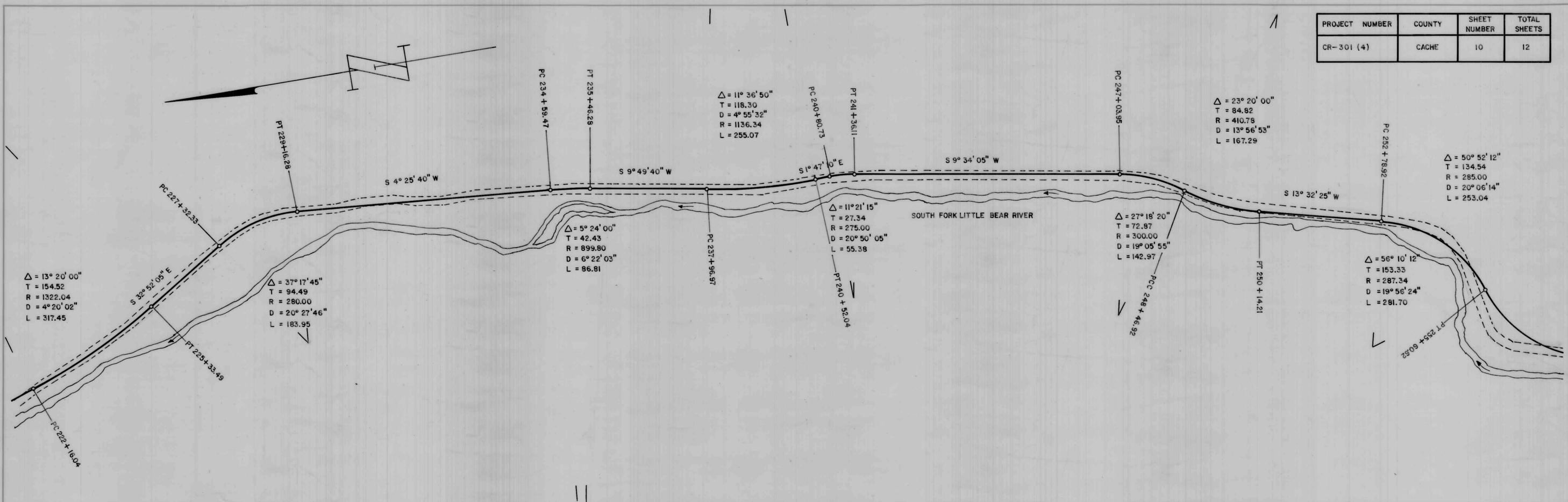
PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR-301 (4)	CACHE	9	12



DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 ALIGNED: _____
 REVISIONS CHECKED: _____
 No. _____

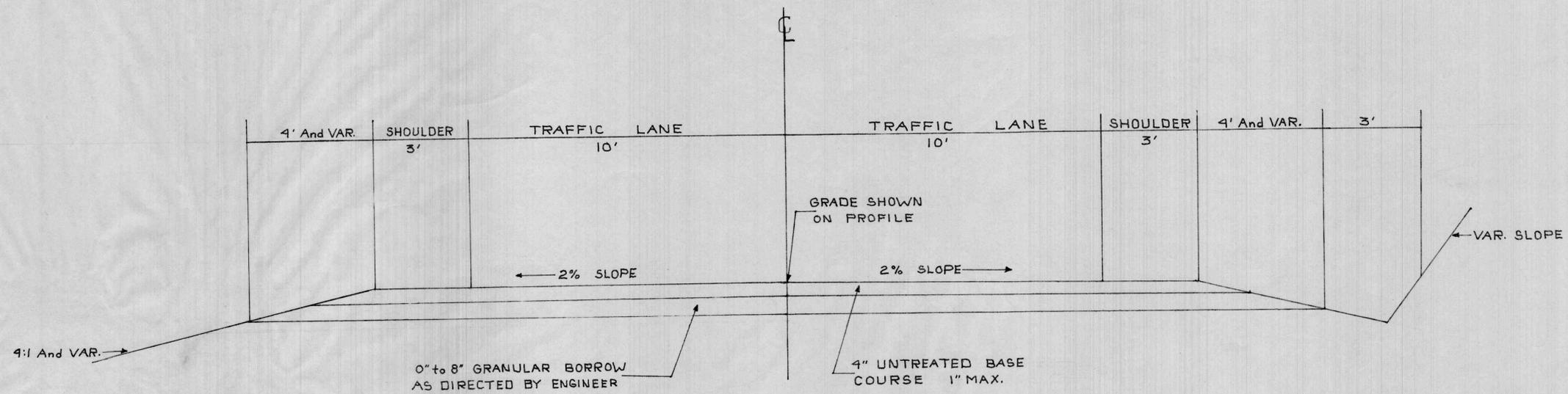
DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 GRADES CHECKED: _____
 REVISIONS CHECKED: _____
 No. _____

PROJECT NUMBER	COUNTY	SHEET NUMBER	TOTAL SHEETS
CR-301 (4)	CACHE	10	12

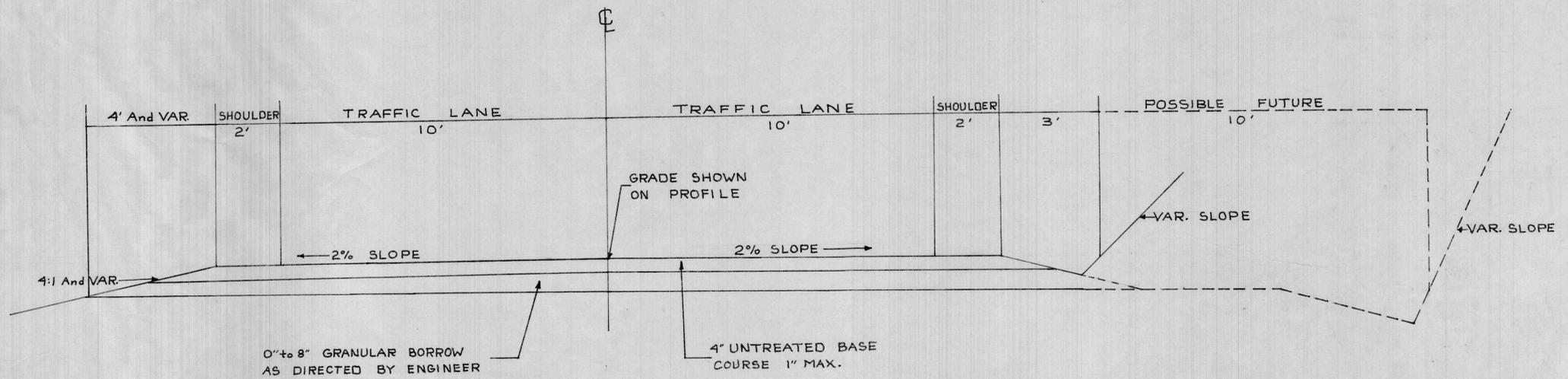


DATE: _____
 BY: _____
 SURVEYED: _____
 NOTE BOOK: _____
 ALIGNMENT CHECKED: _____
 BY: _____
 STRUCTURE NOTATIONS CHECKED: _____

DATE: _____
 BY: _____
 SURVEYED: _____
 NOTE BOOK: _____
 ALIGNMENT CHECKED: _____
 BY: _____
 STRUCTURE NOTATIONS CHECKED: _____



STANDARD TYPICAL CROSS SECTION



TO BE USED ONLY WHERE NATURAL TERRAIN MAKES STANDARD SECTION IMPRACTICAL

- NOTES
- DESIGN SPEED 30 MPH
 - SUPERELEVATE AND WIDEN IN ACCORDANCE WITH STD. DWG. NO. 805-1B

TYPICAL CROSS SECTIONS FOR COLLECTOR ROAD 301 (4)

DATE: _____
 BY: _____
 SURVEIL: _____
 GRADES CHECKED: _____
 PLAN NOTE BOOK: _____
 ALIGNMENT CHECKED: _____
 NO. OF WAY CHECKED: _____

DATE: _____
 BY: _____
 SURVEIL: _____
 GRADES CHECKED: _____
 PROFILE NOTE BOOK: _____
 ELEVATION CHECKED: _____
 NO. OF WAY CHECKED: _____

