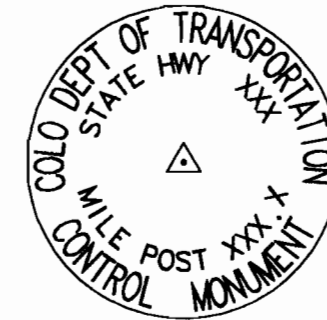




# DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM

Project STR 1192-004  
S.H. 119 MP 12.3 to MP 12.8  
Section 30, T. 2 S., R. 72 W., 6th P.M.  
GILPIN COUNTY, COLORADO



TYPICAL:  
▲ CM-MP - Control Monuments were set by CDDT. They were CDDT type 2 monuments, a 3-1/4" dia. aluminum control monument cap (as shown) on a 3' X 3/4" dia. finned aluminum security rod on a 3' X 3/4" dia. smooth aluminum rod.

PROJECT COORDINATE SUMMARY TABLE  
(ADJUSTED FIELD DATA)

POINT NAME	PROJECT COORDINATES		ELEV(m)	DESCRIPTION
	NORTH (m)	EAST (m)		
POINT 219	50833.67	10747.36	9000.000	USDA BRASS CAP STA. 291+53.3 (LEFT)
POINT 231	50903.58	11391.52	9018.83	USDA BRASS CAP STA. 297+88.0 (RIGHT)
S.H. 119 CM-MP 12.38	51079.13	11716.51	9053.85	CDDT TYPE 2 CONTROL MONUMENT
S.H. 119 CM-MP 12.47	51356.82	12140.34	9073.80	CDDT TYPE 2 CONTROL MONUMENT
S.H. 119 CM-MP 12.48	51737.06	12416.21	9058.91	CDDT TYPE 2 CONTROL MONUMENT
S.H. 119 CM-MP 12.64	52475.57	12783.70	9007.72	CDDT TYPE 2 CONTROL MONUMENT
*FINK*	51495.79	12073.74	9074.23	CHARN VERTICAL CONTROL MARKER

BASIS OF BEARINGS: Bearings used in the calculation of coordinates are based on a grid bearing of N 46°45'43" E from S.H. 119 CM-MP 12.38 to S.H. 119 CM-MP 12.48.

BASIS OF ELEVATIONS: Project is based on an assumed elevation of 9000.00 feet on Point 219, a 3" dia. brass U.S. Department of Agriculture (USDA) cap, set in a concrete mound, 4' above the ground with Sta. 291+53.3 (left) stamped in it.

NOTE: Refer to NEV-629-1 SURVEY MONUMENTS of the STANDARD PLANS, COLORADO DEPARTMENT OF TRANSPORTATION, M & S STANDARDS MARCH 15, 1996 for survey monument descriptions. Refer to M-100-1 STANDARD SYMBOLS of the STANDARD PLANS, COLORADO DEPARTMENT OF TRANSPORTATION, M & S STANDARDS NOVEMBER 1992 for standard symbol definitions.

NOTE: This control survey is for the use of Colorado Department of Transportation personnel. The survey is not a complete boundary survey and does not subdivide land. Title policy, title commitment, and title research were not part of this control survey, therefore, easements, rights, and restrictions of record are not shown. The verification of the physical evidence with relation to easements, rights of way, property boundaries, and restrictions, as described in the instruments of record, was not included in this control survey.

NOTE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the statement shown.

SURVEYORS STATEMENT: I, Joseph P. Conway, a Professional Land Surveyor in the State of Colorado, hereby state that this Control Survey Diagram was prepared under my supervision this 22 day of August, from a field survey performed under my supervision from August 12th, 1996 to August 24th 1996, and checking for and on behalf of the Department of Transportation, State of Colorado, and is not a Land Survey Plat or Right-of-Way Survey Plat and to the best of my knowledge and belief this control survey, as shown, meets the minimum horizontal control tolerances of a Type B Survey.

Joseph P. Conway L.S. 25618

FILING CERTIFICATION: DAY OF 19\_\_ AT \_\_ M., FOR INFORMATION DEPOSITED THIS OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE RECEPTION NUMBER

SIGNED DEPT.

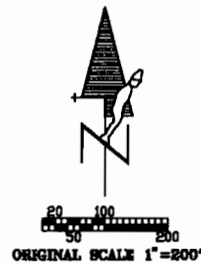
Computer File Information		Sheet Revisions		Colorado Department of Transportation Region 1 Construction 18500 E Colfax Avenue Aurora, Colorado 80011 Phone: 303-757-9744 FAX: 303-757-9746 Survey Coordinator JPC	As Constructed	<b>SURVEY CONTROL DIAGRAM</b>  Project STR 1192-004 Intersection of S.H. 46 & S.H. 119 11237 Sheet Number
Creation Date: 8/20/96	Initials: LCY				No Revisions:	
Last Modification Date: 8/20/96	Initials: LCY				Revised:	
Full Path: C:\WRKDSK\11237\ROW					Void:	
Drawing File Name: 11237CSD.DWG					Sheet Subset: Survey	Subset Sheets: 1/3
Acad Ver. R12	Scale: 1"=200'	Units: FEET				

C:\WRKDSK\11237\ROW\11237CSD 20 AUG 1996 10:25:02.2 PLO1/ED1 by L. Yonushka



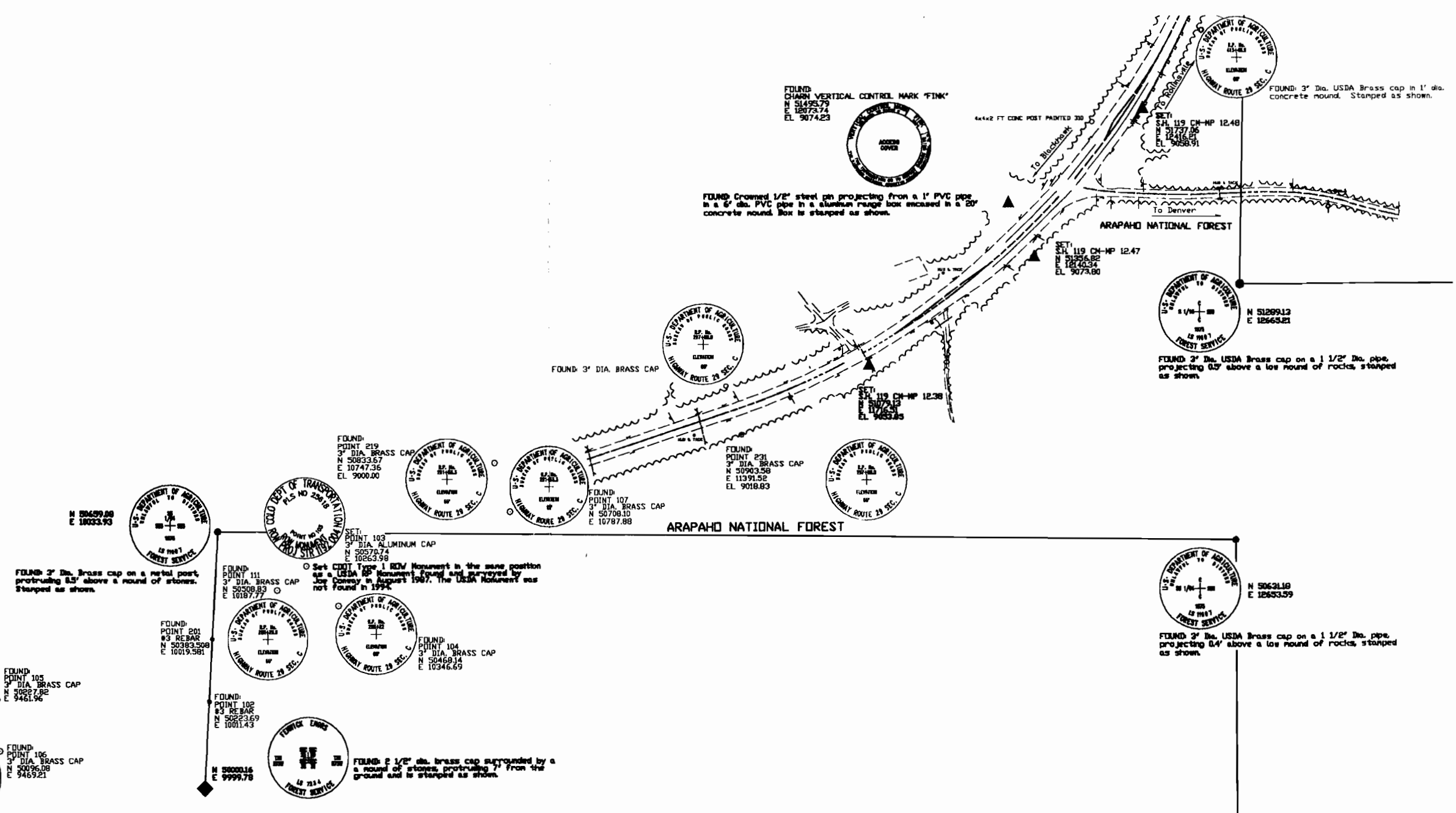
# DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM

Project STR 1192-004  
S.H. 119 MP 12.3 to MP 12.8  
Section 30, T. 2 S., R. 72 W., 6th P.M.  
GILPIN COUNTY, COLORADO



FILING CERTIFICATION: DAY OF 19\_\_ AT \_\_ M., FOR INFORMATION DEPOSITED THIS DAY OF \_\_ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE \_\_ RECEPTION NUMBER \_\_

SIGNED \_\_\_\_\_ DEPT. \_\_\_\_\_



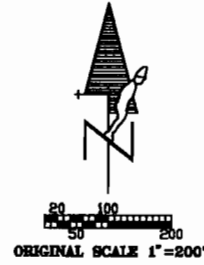
Computer File Information		Sheet Revisions		Colorado Department of Transportation		As Constructed		SURVEY CONTROL DIAGRAM		Project STR 1192-004	
Creation Date:	8/20/96	Initials:	LCY			Region 1 Construction 18500 E Colfax Avenue Aurora, Colorado 80011 Phone: 303-757-9744 FAX: 303-757-9746		No Revisions:		Intersection of S.H. 46 & S.H. 119	
Last Modification Date:	8/20/96	Initials:	LCY			Survey Coordinator JPC		Revised:		11237	
Full Path:	C:\WRKDSK\11237\ROW							Void:		Sheet Subset: Survey Subset Sheets: 2/3	
Drawing File Name:	11237CSD.DWG									Sheet Number	
Acad Ver.	R12	Scale:	1"=200'	Units:	FEET						

C:\WRKDSK\11237\ROW\11237CSD 20 AUG 1996 10:25:02.2 PLOT/EDIT by L. Yanushko

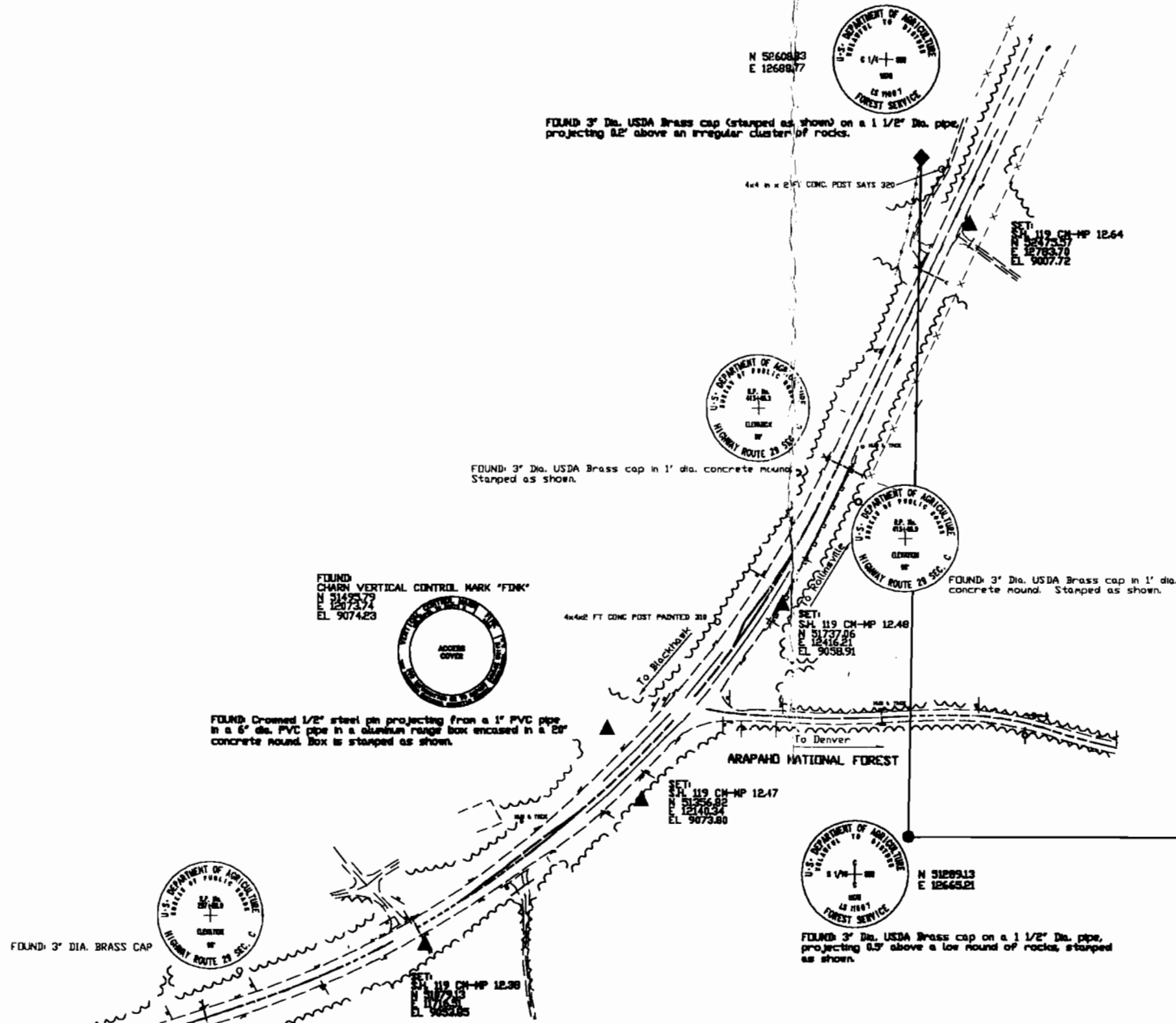


# DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM

Project STR 1192-004  
S.H. 119 MP 12.3 to MP 12.8  
Section 30, T. 2 S., R. 72 W., 6th P.M.  
GILPIN COUNTY, COLORADO



ORIGINAL SCALE 1"=200'



FILING CERTIFICATION: DAY OF 19\_\_ AT \_\_ M., FOR INFORMATION  
 DEPOSITED THIS DAY OF \_\_ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY  
 ONLY IN BOOK \_\_\_\_\_ RECEPTION NUMBER \_\_\_\_\_  
 SIGNED \_\_\_\_\_ DEPT. \_\_\_\_\_

Computer File Information	
Creation Date:	8/20/96 Initials: LCY
Last Modification Date:	8/20/96 Initials: LCY
Full Path:	C:\WRKDSK\11237\ROW
Drawing File Name:	11237CSD.DWG
Acad Ver.	R12 Scale: 1"=200' Units: FEET

Sheet Revisions	

Colorado Department of Transportation  
 Region 1 Construction  
 18500 E Colfax Avenue  
 Aurora, Colorado 80011  
 Phone: 303-757-9744 FAX: 303-757-9746  
 Survey Coordinator JPC

As Constructed	
No Revisions:	
Revised:	
Void:	

SURVEY CONTROL DIAGRAM	
Sheet Subset:	Survey
Subset Sheets:	3/3

Project STR 1192-004
Intersection of S.H. 46 & S.H. 119
11237
Sheet Number

C:\WRKDSK\11237\ROW\11237CSD 20 AUG 1996 10:25:02.2 PLOI/EDI by L. Yanushko