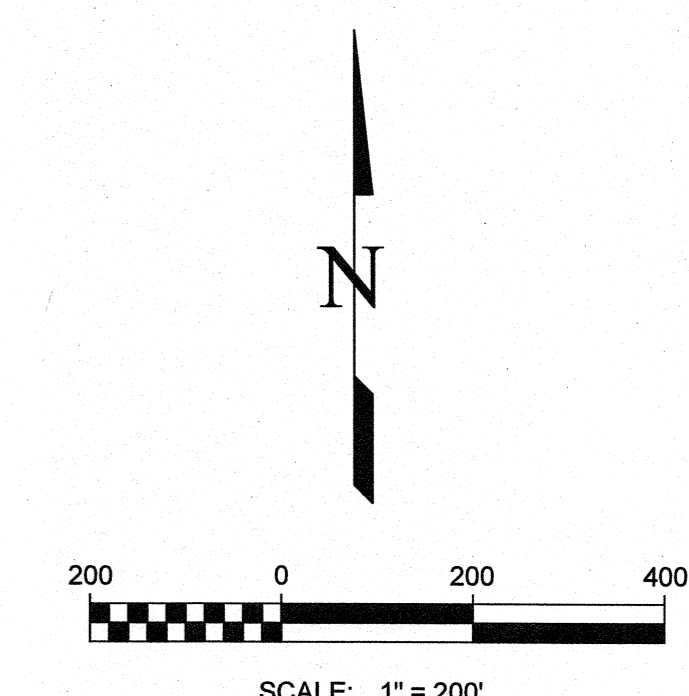
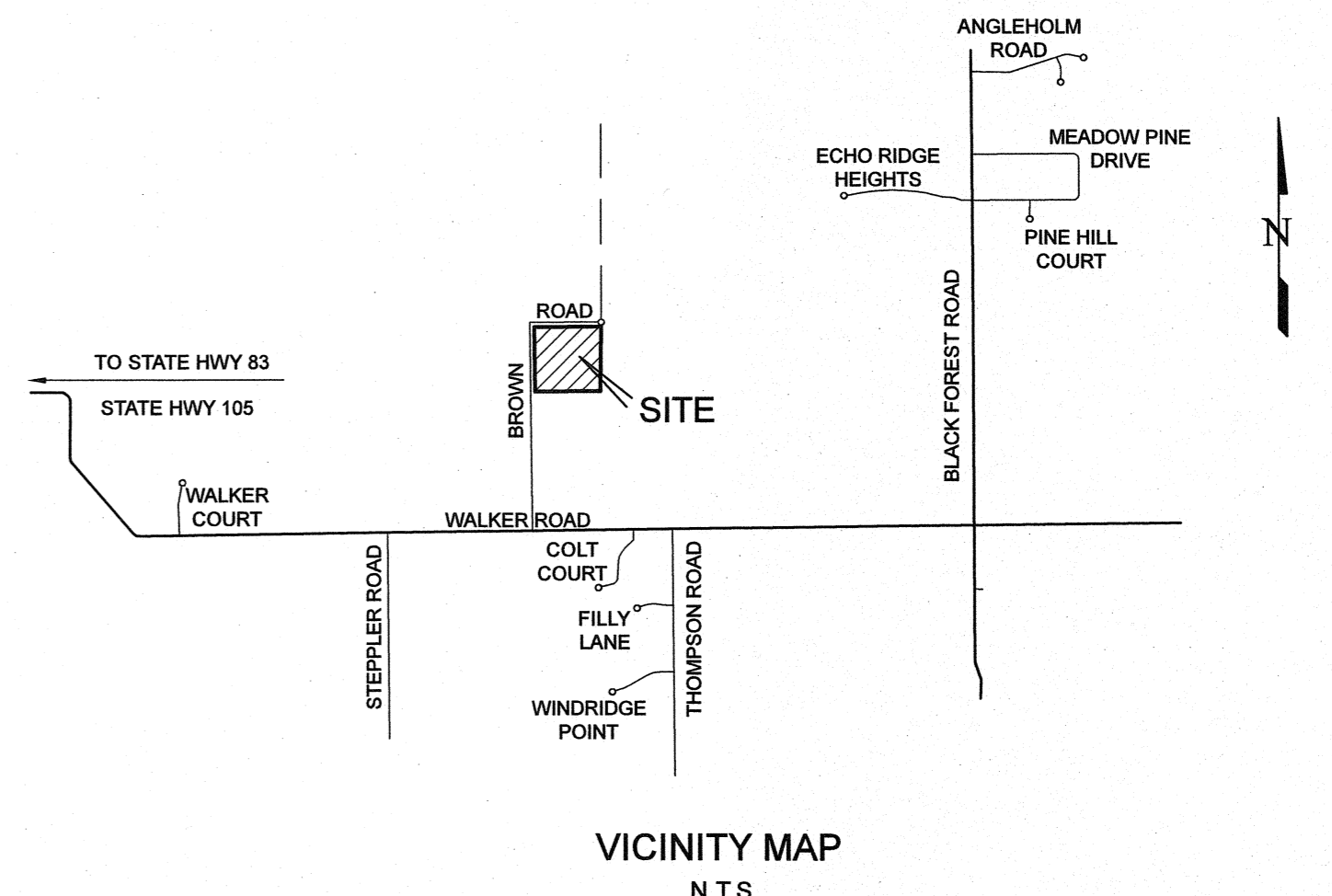


Sub Basin I.D.	Area (acres)	Curre #	TR55		Rational				
			5 year (cfs)	100 year (cfs)	C5 Cal'ed	C100 cal'ed	Time of Concentration	100 year (cfs)	
OS-1	211.6	69	69.6	279.5					
OS-2	31.8	69	17.4	65.5	0.02	0.44	34.5	58.6	
OS-3 and D	13.6	69	7.0	26.7	0.02	0.44	33	22.7	
A	10.7	69	5.8	22.0	0.02	0.44	34.1	19.7	
B	19.6	69	10.4	39.4	0.02	0.44	34.1	36.6	
C	5.3	69	3.5	12.6	0.02	0.44	29.6	10.7	
E	3.7	69	1.9	7.2	0.02	0.44	27.8	7.5	



NOT FOR CONSTRUCTION:
 THESE PLANS ARE INTENDED FOR SUBMITTAL, REVIEW AND APPROVAL BY CITY/COUNTY PLANNING DEPARTMENTS AND SHOULD NOT BE USED FOR PERMITS, CONSTRUCTION OR LAYOUT.

No.	Description	By	Date

H Scale: 1"=200'
 V Scale:
 Designed By: SLG
 Drawn By: KH
 Checked By:
 Date: 05/03/19

Land Development Consultants, Inc.
 Planning • Landscape Architecture
 Engineering • Surveying
 www.ldc-inc.com • TEL: (719) 528-4133 • FAX: (719) 528-4648
 2850 Sewardship Circle West • Colorado Springs, CO 80917

HISTORIC DRAINAGE PRAIRIE RIDGE
 EL PASO COUNTY, COLORADO

Project Number: 07051
 Sheet: 1 of 2

LEGAL:
 SOUTHEAST ONE QUARTER OF THE SOUTHEAST ONE QUARTER OF SECTION 12, TOWNSHIP 11 SOUTH, RANGE 66 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO.

OWNER:
 JUSTIN ENSOR
 SONSHIP PROPERTIES
 P.O. BOX 511
 ROCKY FORD, COLORADO 81067