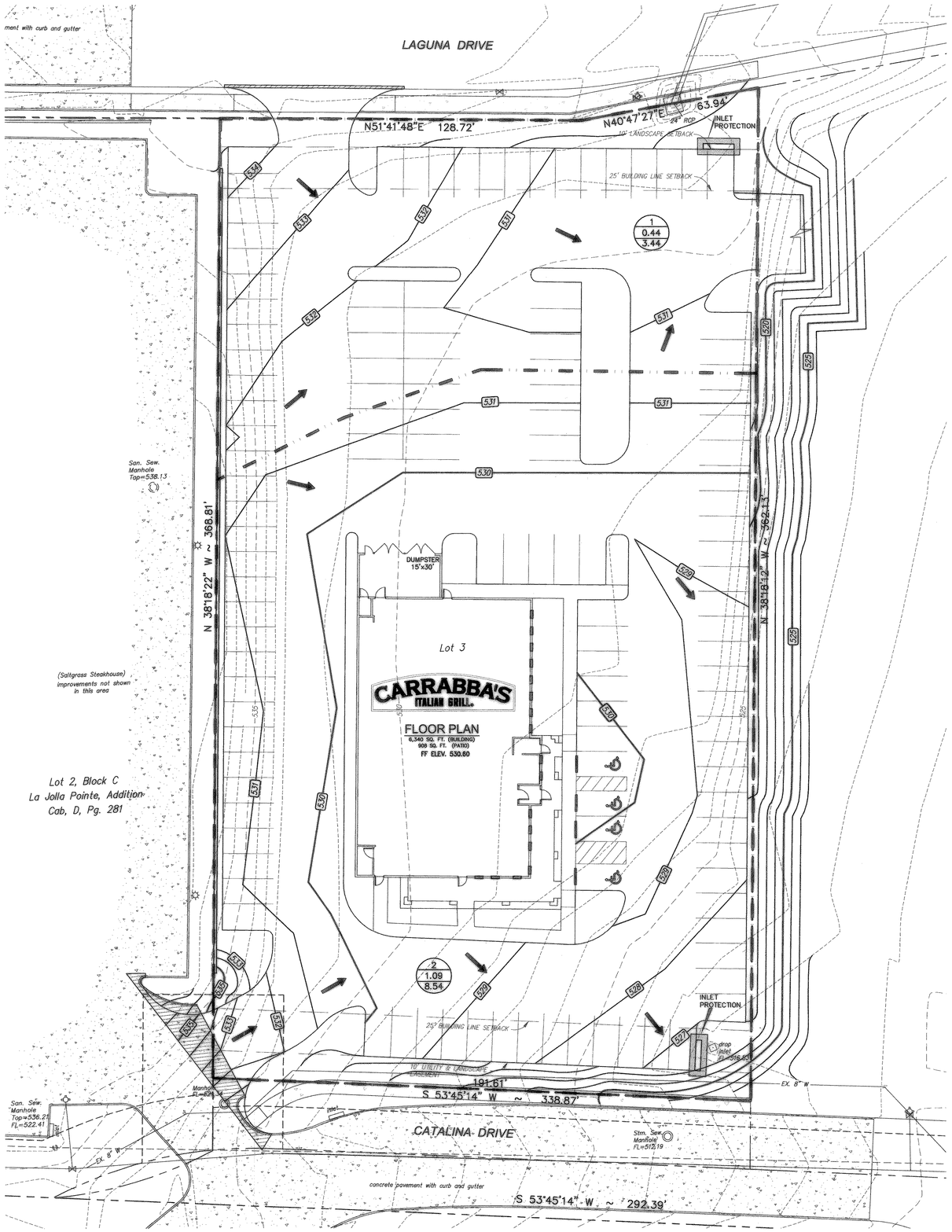

PROPOSED CONDITIONS

DRAINAGE AREA RUNOFF CALCULATIONS

DRAINAGE AREA NO.	AREA (ac)	C (coeff.)	Ca (coeff.)	tc (min)	I_{100} (in/hr)	Q_{100} (cfs)
1	0.44	0.80	n/a	10	9.8	3.44
2	1.08	0.80	n/a	10	9.8	8.54

LEGEND

- DRAINAGE AREA DIVIDE
- FLOW ARROWS
- DRAINAGE AREA NUMBER (1 / 0.64 / 5.03)
- ACRES
- Q_{100}

*ALL DRAINAGE IS PROPOSED AS OVERLAND FLOW

RECORD DRAWINGS AS PROVIDED BY: WILSON BARNES CONSTRUCTION
MICHAEL S. ALLEN, P.E.
DATE: 6/11/04

No.	Date	Revisions	App.

Allen & Ridinger Consulting, Inc.
109 W. Main Street
Lewisville, Texas 75057
Tel. No.(972) 353-8000
Fax No.(972) 353-8011

STATE OF TEXAS
MICHAEL S. ALLEN
86188
LICENSED PROFESSIONAL ENGINEER
12/11/03

CARRABBA'S ITALIAN GRILL®
ROCKWALL, TEXAS

DRAINAGE AREA MAP

Scale: 1" = 20'
Designed by: MSA
Drawn by: MSA
Checked by: LDR
Date: December 11, 2003
Project No. 031-001

SHEET C-5 OF 6

\\Dubuq\Projects\031-001 Carrabba's\10\C-DAM.dwg, 12/11/2003 9:12:42 AM, 1:20