

Martin J. Chávez, Mayor

July 16, 1996

Gary J. Durbin, P.E.
850 Michigan Avenue
Columbus, Ohio 43215

RE: GRADING AND DRAINAGE PLAN FOR LONESTAR STEAKHOUSE AT COTTONWOOD MALL (B14/D4A) SUBMITTED FOR BUILDING PERMIT APPROVAL AND GRADING PERMIT APPROVAL, ENGINEER'S STAMP DATE 6/26/96.

Dear Mr. Durbin:

Based on the information provided with the submittal of June 28, 1996, the plan for the above referenced site is approved for Building Permit and Grading Permit release.

Please be advised that prior to the issuance of the Certificate of Occupancy for this site, an Engineer's Certification per the City of Albuquerque D.P.M. must be submitted to and approved by my office.

If you should have any questions, or if I may be of further assistance to you, please do not hesitate to call me at 768-2666.

Sincerely,

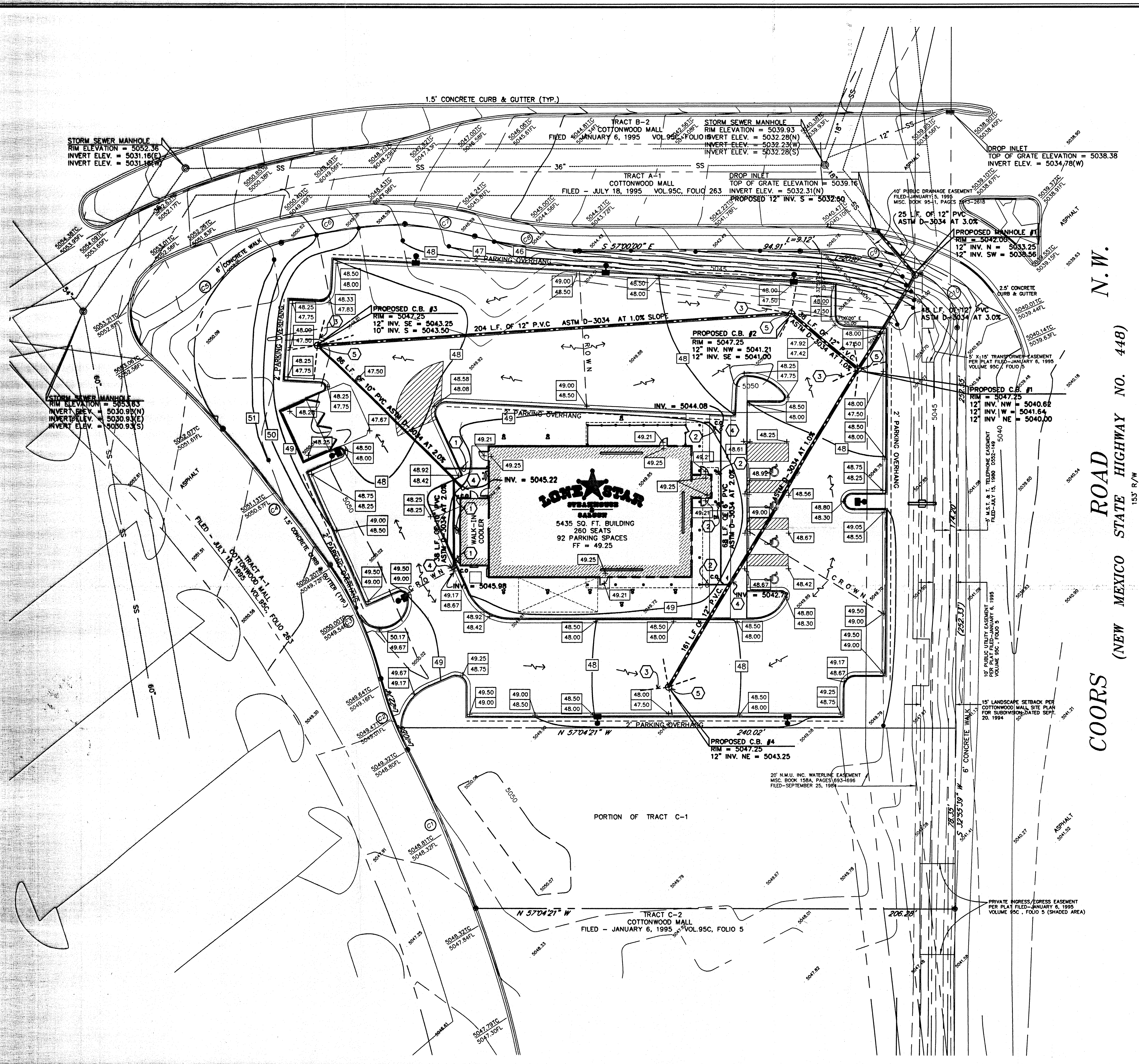
Susan M. Calongne, P.E.
City/County Floodplain Administrator

c: Andrew Garcia, City Hydrology
Kerry Davis, Bohannon Huston
Mike McManus, Simon Property Group
File

Good for You, Albuquerque!



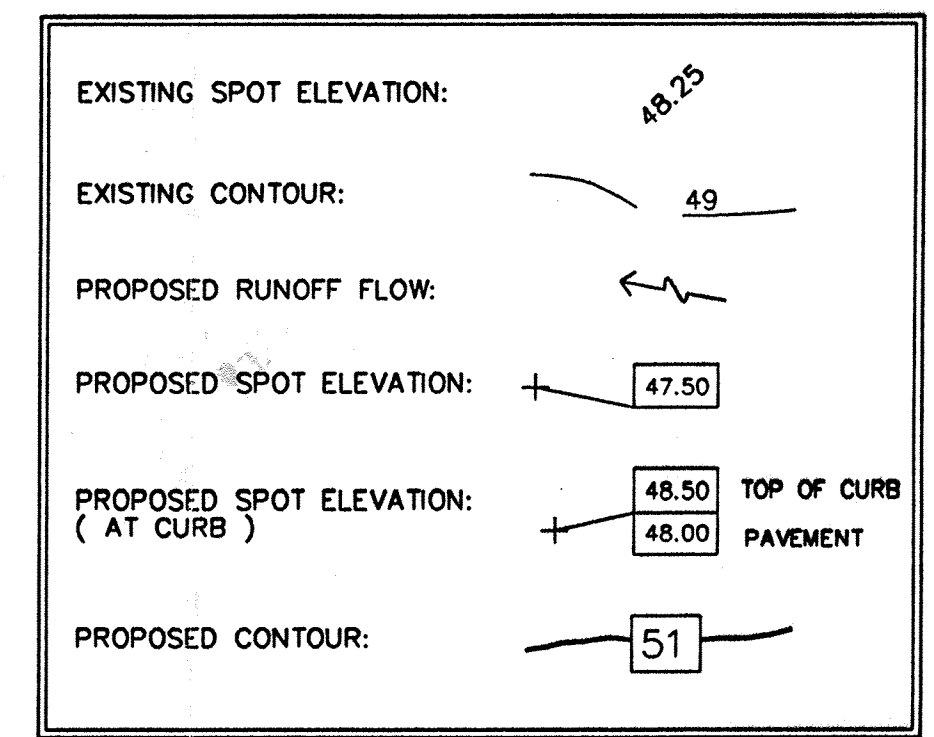
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ITEMIZED SHEET REVISIONS																			



KEYED NOTES

- 6" STORM LINE FROM ROOF SCUPPERS. USE P.V.C. BOOT AND PIPE TO BELOW GRADE. SEE DETAIL C2.1-05, EXTEND TO STORM LINE. SLOPE 2% MIN.
- 4" STORM LINE FROM DOWNSPOUTS. USE P.V.C. BOOT AND PIPE TO BELOW GRADE. SEE DETAIL C2.1-05, EXTEND TO STORM LINE.
- FINGER DRAINS PER DETAIL C2.1-02.
- CLEAN OUT PER DETAIL C2.1-03.
- STORM STRUCTURE, SEE DETAIL C2.1-01.

GRADING PLAN LEGEND



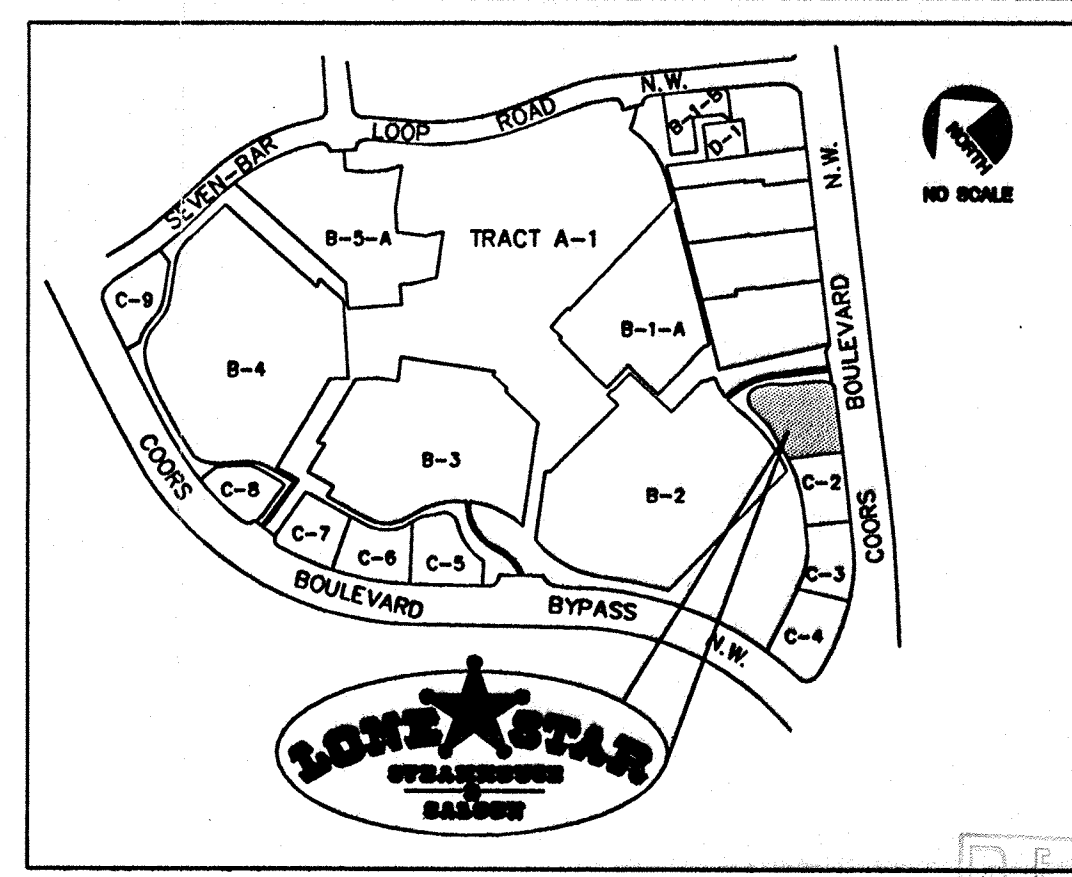
STORMWATER NARRATIVE

THE STORMWATER ON THIS SITE IS COLLECTED BY FOUR CATCH BASINS AND THEN PIPED INTO THE EXISTING DRAINAGE SYSTEM FOR COTTONWOOD MALL. THIS FLOW IS UNRESTRICTED. THE WATER GOES TO A POND AT THE SOUTH END OF THE MALL. THEN OUTLETS TO AN ARROYO. THE MASTER DRAINAGE PLAN AND THE STORMWATER CALCULATIONS FOR THE DEVELOPMENT WAS DESIGNED BY MR. KERRY DAVIS OF BOHANNAN-HUSTON, INC. WHO CAN BE REACHED AT (505) 527-4688 WITH ANY SPECIFIC QUESTIONS ABOUT THE SYSTEM.

AREA CALCULATIONS

PRE-DEVELOPED AREA	POST-DEVELOPED AREA
GRASS.....60,394 S.F.	GRASS.....18,085 S.F.
BUILDING.....0	BUILDING.....5,435 S.F.
PAVING.....0	PAVING.....36,874 S.F.
TOTAL.....60,394 S.F.	TOTAL.....60,394 S.F.

SITE VICINITY MAP



SCALE: 1" = 20.00'

JUN 28 1996

THE DESIGN AND DETAILS OF THIS PROJECT ARE THE EXCLUSIVE PROPERTY OF WOLFGANG DOERSCHLAG ARCHITECT. LONE STAR STEAKHOUSE & SALOON, INC. AND SHALL NOT BE COPIED OR REPRODUCED IN WHOLE OR PART WITHOUT ITS PRIOR WRITTEN CONSENT. LONE STAR STEAKHOUSE & SALOON, INC. 908 S.

Wolfgang Doerschlag Architect
860 MORGAN AVENUE - COLUMBUS, OH 43215
Gary J. Durbin, P.E.
860 MORGAN AVENUE - COLUMBUS, OH 43215

ALBUQUERQUE, NEW MEXICO

ITEMIZED SHEET REVISIONS

LONE STAR STEAKHOUSE & SALOON

221 EAST DOUGLAS
MORTA, KS 67202
PH: (316) 284-8889
FAX: (316) 284-8888

COTTONWOOD MALL

REVISIONS

ISSUED FOR PERMIT
5/17/96

PROJECT NUMBER
5.122

SHEET NUMBER
C2

SITE GRADING & STORM PLAN