DRAINAGE CERTIFICATION WITH SURVEY WORK BY PROFESSIONAL SURVEYOR

I, Christopher A. Perea , NMPE 13686, OF THE FIRM Wilson & Company, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 10/26/2014. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY Coyote M. Sparrow, NMPS 17823 OF THE FIRM Wilson & Company. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 7/28/15 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR Certificate of Occupancy.

(Describe any exceptions and/or qualifications here in a separate paragraph)
(Describe any deficiencies and/or corrections required here in a separate paragraph)

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THE RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

Signature of Engineer

7/29/15
Date

ENGINEER'S STAMP

CHRIS A. PEREA · NEW MEXICO · 13686 · PROFESSIONAL ENGINEER

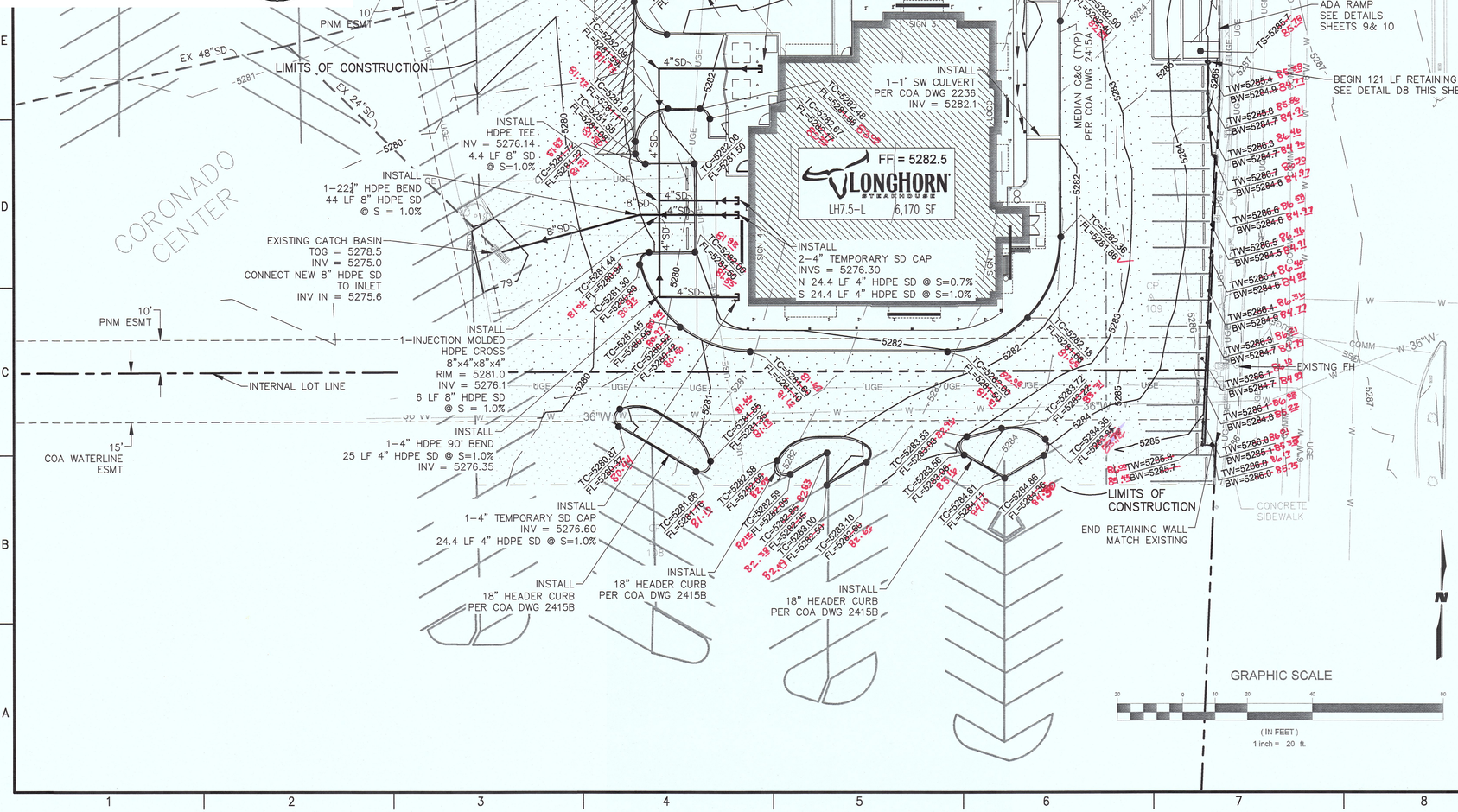
DRAINAGE REPORT

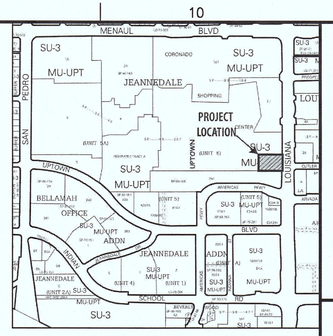
The project site, a part of Coronado Center, is located in the southeast corner of the Center parking lot, with Louisiana Blvd bounding the east side of the site and America's Parkway to the south.

Coronado Center's Drainage is detailed in Drainage File D-005. Currently, in this area of the Center parking lot, existing runoff sheet flows from the east of the site to an existing double 'D' inlet located roughly 220' west of the Louisiana Blvd property line. The inlet is tied to an existing 24" storm drain line that conveys the flows NW approximately 90', where it ties at an manhole on an existing 48" RCP storm drain conveying flows southwest off the site.

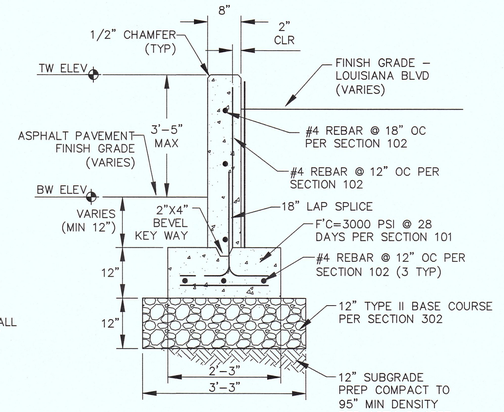
The new Longhorn Restaurant Grading Plan adheres to this existing scheme, with flows splitting around the new restaurant pad and being directed to the same double 'D' inlet in the parking lot. There is no increase in runoff volume as the site is currently asphalt with small landscaped islands; there is likely to be a decrease in flows as the restaurant pad has a higher landscape square footage than currently exist.

In conclusion, the development of the Longhorn Restaurant adheres to the current Coronado Center drainage scheme, discharging to an existing double 'D' inlet on the west side of the restaurant pad.

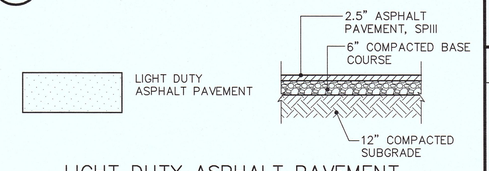




LOCATION MAP
ZONE ATLAS MAP NO. H-18



D8 RETAINING WALL DETAIL
NTS



LIGHT DUTY ASPHALT PAVEMENT

HEAVY DUTY ASPHALT PAVEMENT

B8 PAVING SECTIONS
NTS

LEGAL DESCRIPTION
PLAT OF
FEDERATED TRACT "A", UNIT 5-A AND LOT 3-A1, UNIT 6
DALE J. BELLAMAH'S JEANNEDALE
CORONADO CENTER

BENCH MARK
A CITY OF ALBUQUERQUE SURVEY CONTROL 3 ¼" ALUMINUM DISK STAMPED "20-H18 1989" SET FLUSH W/TOP OF CURB AND LOCATED IN LOUISIANA BLVD IN THE SOUTH MEDIAN AT THE INTERSECTION OF LOUISIANA BLVD AND UPTOWN BLVD

WILSON & COMPANY
2600 THE AMERICAN RD. SE SUITE 100
RIO RANCHO, NM 87124
PHONE: 505-898-8021
FAX: 505-898-8501
www.wilsonco.com

CONSULTANTS

SEAL

BRIGITTE M. FULLER · NEW MEXICO · 15102 · 10/26/2014 · PROFESSIONAL ENGINEER

PROJECT NAME
GENERAL GROWTH PROPERTIES
CORONADO CENTER
LONGHORN STEAKHOUSE

REV.	DATE	DESCRIPTION	BY

PROJECT NO:	1360010300
DESIGNED BY:	KIS
DRAWN BY:	KIS
CHECKED BY:	BMF
DATE:	3-7-14

SHEET TITLE
GRADING & DRAINAGE PLAN

SHEET NO:
1 of 1

10/28/2014 M:\IFS\13-600-136-00\2.0_Project_Disciplines\Site_Design\Drawings\Sheets_GGP CD\136136_05 GnD_GGP CD.dwg

CITY OF ALBUQUERQUE

July 31, 2015

Kristine Susco, P.E.
Wilson & Company
4900 Lang Ave NE
Rio Rancho, New Mexico 87109

Re: Coronado Center; Longhorn Steak House
6600 Menaul Blvd NE
Request Permanent C.O. - Accepted
Engineer's Stamp dated: 10-26-14 (H18D005C)
Certification dated: 7-29-15

Dear Ms. Susco,

Based on the Certification received 7/29/2015, the above named Steak House is acceptable for release of Certificate of Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

Sincerely,

Rita Harmon, P.E.
Principal Engineer, Hydrology
Planning Department

RR/RH
C: email

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New Mexico 87103
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