

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

November 19, 2020

Cory Pierce
Mark Goodwin & Associates, PA
PO Box 90606
Albuquerque, NM 87199

RE: **Dr. Fanning Dental Office**
8110 Holly Ave.
Request for Certificate of Occupancy - Permanent
Hydrology Final Inspection –Approved
Grading and Drainage Plan Stamp Date: 11/14/19
Certification Dated: 11/9/20
Drainage File: C20D082

PO Box 1293

Dear Mr. Pierce:

Albuquerque

Based on the submittal received on 11/9/20 and site visit on 11/18/20, this certification is approved in support of Permanent Certificate of Occupancy by Hydrology.

If you have any questions, please contact me at 924-3986 or earmijo@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Ernest Armijo, P.E.
Principal Engineer, Planning Dept.
Development Review Services



City of Albuquerque

Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: Swim Labs **Building Permit #:** _____ **Hydrology File #:** _____
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: Tract C Block 19 Plat of Tracts A,B,C,D,E and F, Block 19 Tract 3 Unit 3 North Albuquerque
Acres Cont. .7576 AC **City**
Address: 8110 Holly Ave, Albuquerque, NM 87122

Applicant: Mullen Heller Architecture **Contact:** Doug Heller
Address: 1718 Central Avenue
Phone#: 505-268-4144 **Fax#** _____ **E-mail:** doug@mullenheller.com

Other Contact: Mark Goodwin & Associates, PA **Contact:** Cory Pierce
Address: PO BOX 90606, Albuquerque, NM 87199
Phone#: 828.2200 **Fax#:** _____ **E-mail:** cory@goodwinengineers.com

TYPE OF DEVELOPMENT: _____ **PLAT (# of lots)** _____ **RESIDENCE** _____ **DRB SITE** X **ADMIN SITE**

IS THIS A RESUBMITTAL? _____ **Yes** X **No**

DEPARTMENT _____ **TRANSPORTATION** X **HYDROLOGY/DRAINAGE**

Check all that Apply:

TYPE OF SUBMITTAL:

- X **ENGINEER/ARCHITECT CERTIFICATION**
____ **PAD CERTIFICATION**
____ **CONCEPTUAL G & D PLAN**
____ **GRADING PLAN**
____ **DRAINAGE REPORT**
____ **DRAINAGE MASTER PLAN**
____ **FLOODPLAIN DEVELOPMENT PERMIT APPLIC**
____ **ELEVATION CERTIFICATE**
____ **CLOMR/LOMR**
____ **TRAFFIC CIRCULATION LAYOUT (TCL)**
____ **TRAFFIC IMPACT STUDY (TIS)**
____ **STREET LIGHT LAYOUT**
____ **OTHER (SPECIFY)** _____
____ **PRE-DESIGN MEETING?**

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

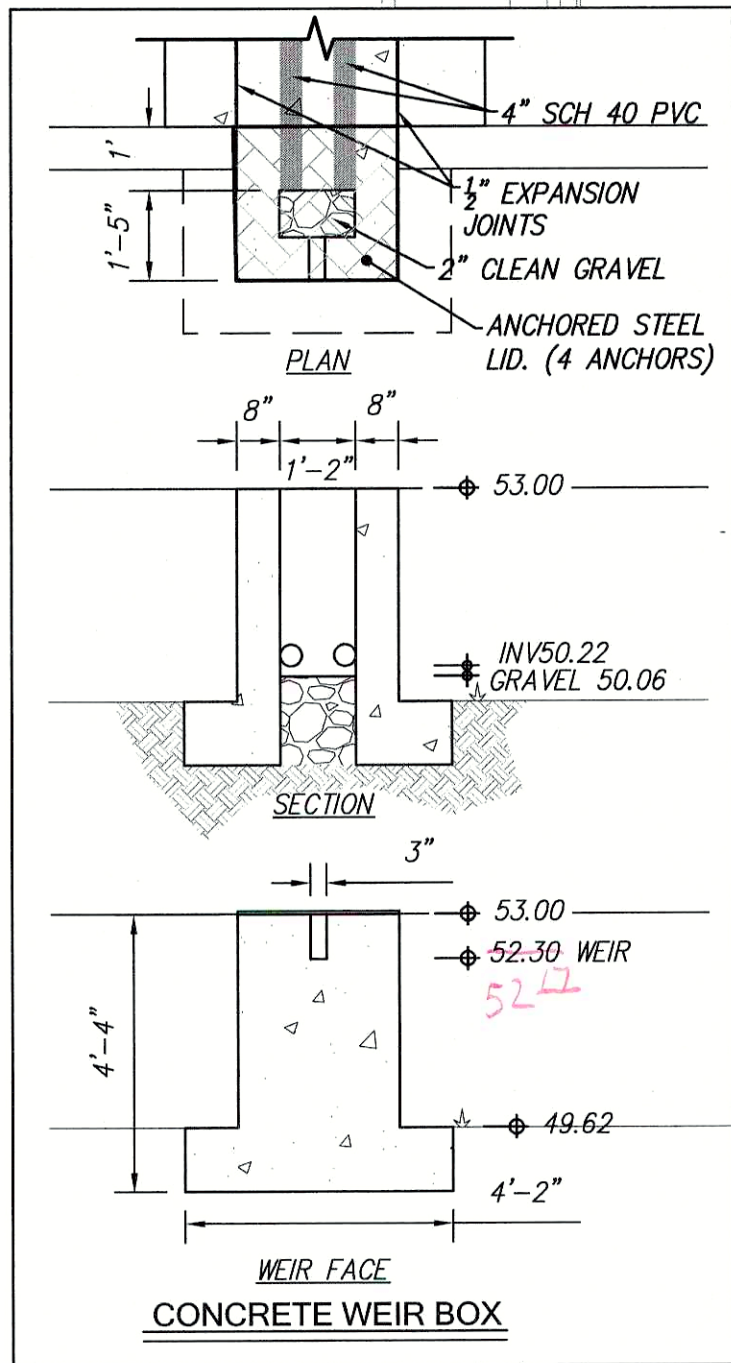
- X **BUILDING PERMIT APPROVAL**
X **CERTIFICATE OF OCCUPANCY**
____ **PRELIMINARY PLAT APPROVAL**
____ **SITE PLAN FOR SUB'D APPROVAL**
____ **SITE PLAN FOR BLDG. PERMIT APPROVAL**
____ **FINAL PLAT APPROVAL**
____ **SIA/ RELEASE OF FINANCIAL GUARANTEE**
____ **FOUNDATION PERMIT APPROVAL**
____ **GRADING PERMIT APPROVAL**
____ **SO-19 APPROVAL**
____ **PAVING PERMIT APPROVAL**
____ **GRADING/ PAD CERTIFICATION**
____ **WORK ORDER APPROVAL**
____ **CLOMR/LOMR**
____ **FLOODPLAIN DEVELOPMENT PERMIT**
____ **OTHER (SPECIFY)** _____

DATE SUBMITTED: November 9, 2020 **By:** Cory Pierce

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____



*NOTE CONTRACTOR TO CONFIRM EXISTING ELEVATIONS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCY

GRADING AND DRAINAGE CERTIFICATION

I, MARK GOODWIN, NMPE 8948, OF THE FIRM MARK GOODWIN & ASSOCIATES, P.A., 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 NOVEMBER 6, 2020. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY CHRISTOPHER MEDINA, NMPS 15702, THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR GRADING CERTIFICATION APPROVAL AND CERTIFICATE OF OCCUPANCY. 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 THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

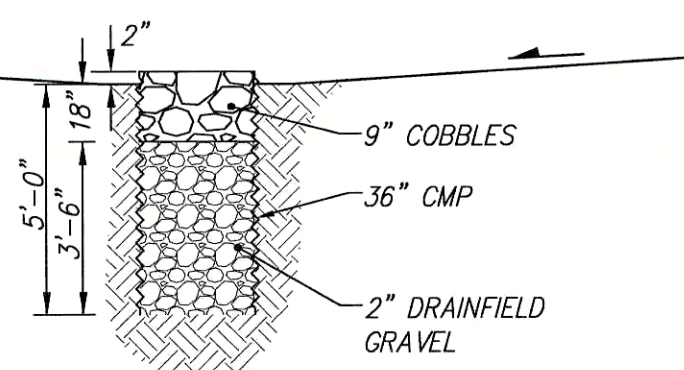
MARK GOODWIN NMPE 8948

DATE

11/9/20



FRENCH DRAIN DETAIL
N.T.S



SCALE: 1" = 20'

UNDERGROUND UTILITIES CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. ALL EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS AND OTHER IMPROVEMENTS.

Designed: CP/DMG Drawn: CP Checked: DMG Sheet C1
Scale: 1" = 20' Date: 11/14/2019 Job: A19003

LEGAL DESCRIPTION

TRACT B BLOCK 19 NORTH ALBUQUERQUE ACRES
TRACT 3, UNIT 3
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO

ACS BENCHMARK

ELEVATIONS SHOWN ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION "6-C19"(NOT ACTIVE), HAVING AN ELEVATION OF 5479.18 (NAVD88) FEET ABOVE SEA LEVEL.

GENERAL NOTES

- CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
- CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
- THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
- THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
- NO WORK ALLOWED IN THE PUBLIC RIGHT OF WAY WITHOUT AN APPROVED WORK ORDER.
- CONTRACTOR TO PROVIDE WRITTEN PERMISSION FROM ADJACENT PROPERTY OWNER TO THE EAST SHOULD ANY DISTURBANCE BE REQUIRED FOR CONSTRUCTION.
- SHOULD THE TOTAL AREA OF DISTURBANCE, INCLUDING STAGING AREA AND WORK WITHIN THE ADJACENT RIGHT-OF-WAY, BE 1 ACRE OR MORE, THEN AN EROSION AND SEDIMENT CONTROL (ESC) PLAN AND A CERTIFIED NOTICE OF INTENT (NOI) IS REQUIRED TO BE SUBMITTED TO THE CITY OF ALBUQUERQUE STORMWATER QUALITY ENGINEER 14 DAYS PRIOR TO ANY EARTH DISTURBANCE.

LEGEND

	RETAINING WALL
	DRAINAGE SWALE
	SPOT ELEVATION
	HIGH SIDE, LOW SIDE OF RETAINING WALL SPOT
	TOP OF CURB, TOP OF ASPHALT SPOT
	FRENCH DRAIN -SEE DETAIL
	4" MINUS CLEAN GRAVEL
	12" SIDEWALK CULVERT PER COA STD DWG 2236

KEY NOTES

- HEADER CURB PER COA STD DWG 2415B
- SIDEWALK CULVERT PER COA STD DWG 2236
- MEDIAN CURB & GUTTER PER COA STD DWG 2415B
- DRAIN LINE THROUGH CURB ((2) 4" SCH 40 PVC) PER COA STD DWG 2235
- CONCRETE WEIR BOX PER DETAIL THIS SHEET
- 18" RIBBON CURB

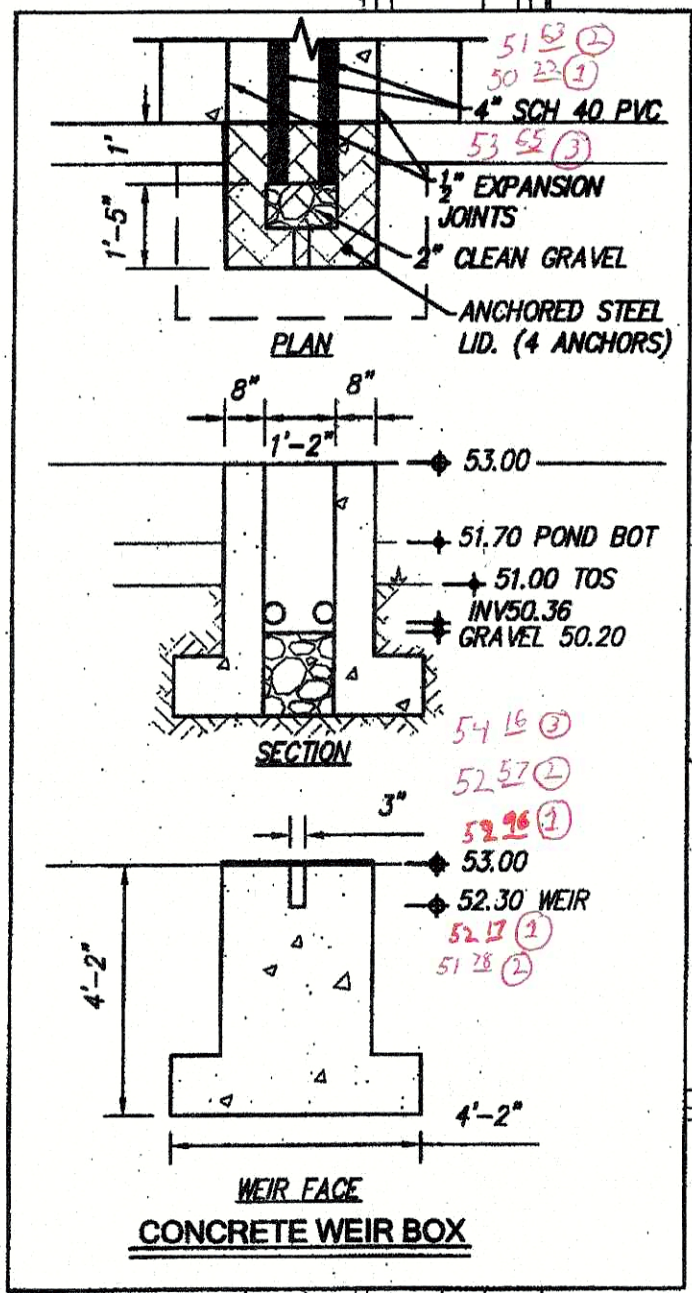
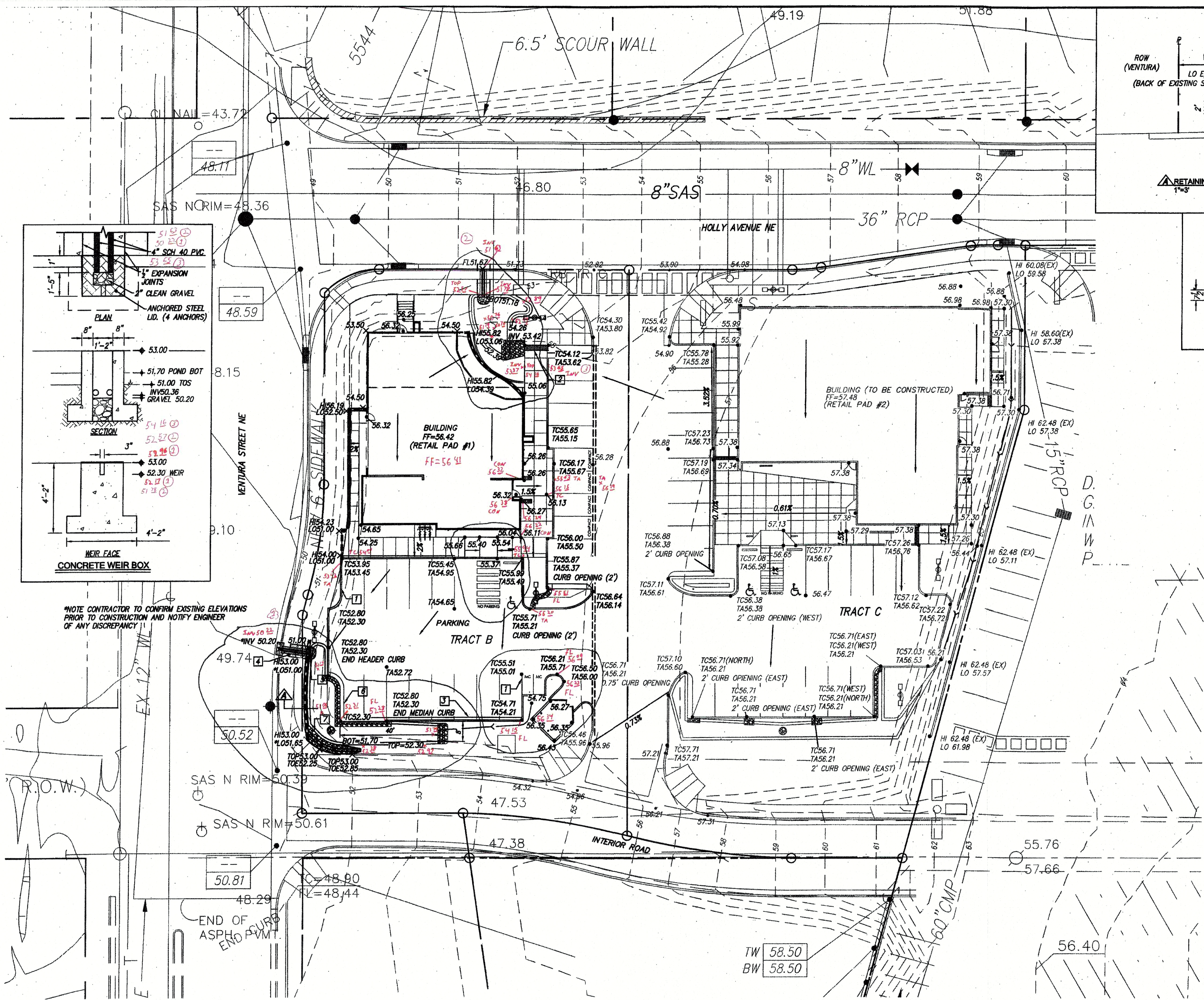
PRIVATE DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY
NOTICE TO CONTRACTOR (SPECIAL ORDER 19 ~ "S0-19")

- AN EXCAVATION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL, DIAL "811" OR (505) 260-1990 FOR THE LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- BACKFILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE.
- MAINTENANCE OF THE FACILITY SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY BEING SERVED.
- WORK ON ARTERIAL STREETS MAY BE REQUIRED ON A 24-HOUR BASIS.
- CONTRACTOR MUST CONTACT AUGIE ARMOJO AT (505) 857-8607 AND CONSTRUCTION COORDINATION AT 924-3416 TO SCHEDULE AN INSPECTION.

DR. FANNING DENTAL OFFICE
GRADING & DRAINAGE
PLAN

MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS

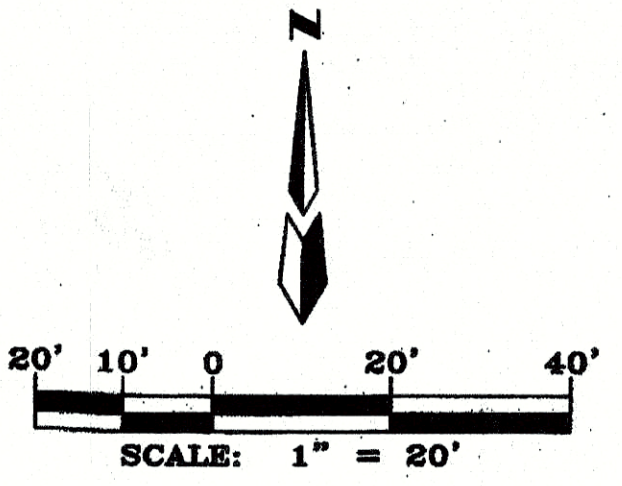
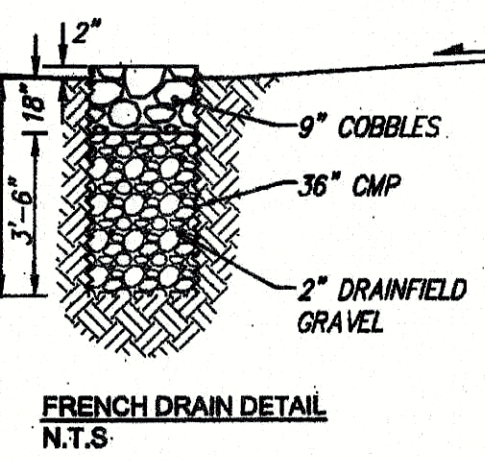
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505)828-2200, FAX (505)797-9539



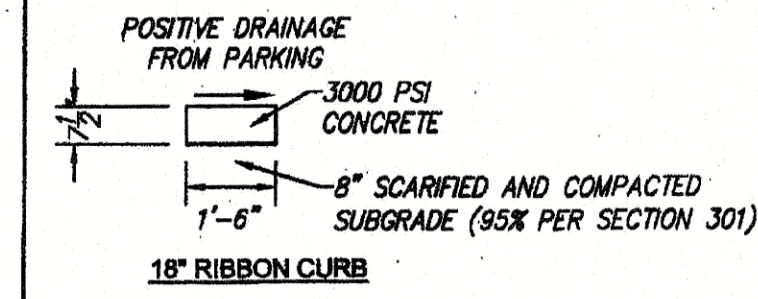
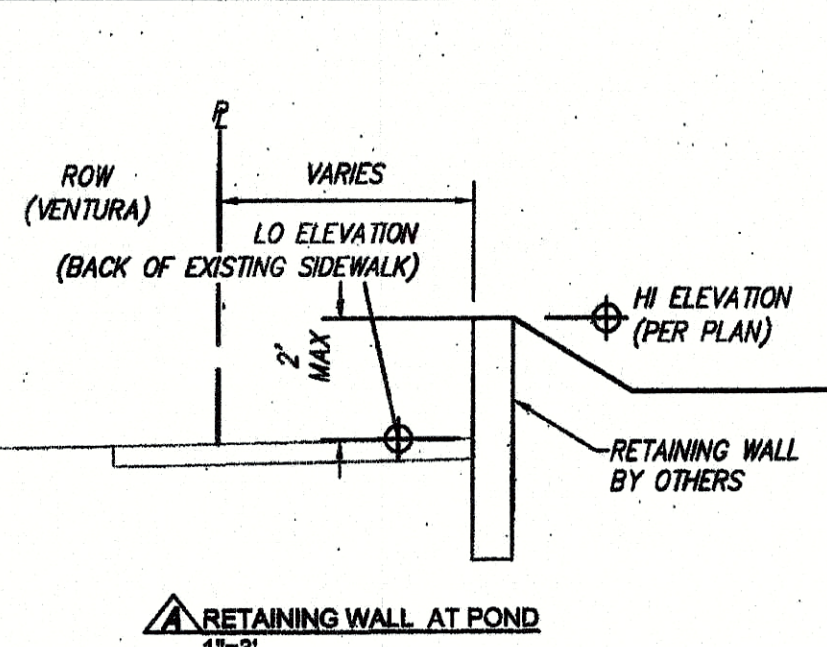
NOTE CONTRACTOR TO CONFIRM EXISTING ELEVATIONS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCY

CHRISTOPHER A. MEDINA, N.M.P.L.S. NO. 15702, I.O. HEREBY CERTIFY THAT THE AS-BUILT INFORMATION SHOWN AND THE ACTUAL SURVEY WHICH IT WAS DERIVED FROM WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE INFORMATION SHOWN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Christopher A. Medina 10/29/2016
CHRISTOPHER A. MEDINA, N.M.P.L.S. NO. 15702, D.A.S.T.



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GRADING AND DRAINAGE CERTIFICATION
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Mark Goodwin 11/9/16
MARK GOODWIN, N.M.P.E. NO. 8848

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TRACT 3, UNIT 3
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	TOP OF CURB, TOP OF ASPHALT SPOT
	FRENCH DRAIN - SEE DETAIL
	4\"/>
	12\"/>

- KEY NOTES**
- HEADER CURB PER COA STD DWG 2415B
 - 12\"/>

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DR. FANNING DENTAL OFFICE
GRADING & DRAINAGE PLAN

dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

Designed: CP/DMG Drawn: CP Checked: DMG Sheet **C1**
Scale: 1" = 20' Date: 11/14/2019 Job: A19003