CITY OF ALBUQUERQUE

PLANNING DEPARTMENT - Development Review Services



August 25, 2016

Reza Afaghpour, P.E. **SBS Construction and Engineering**P.O. Box 10264

Albuquerque, NM 87184

Richard J. Berry, Mayor

RE: 150 Louisiana Blvd. Sidewalk Culvert (K19D102)

Grading and Drainage Plan Engineer's Stamp Date 8-22-2016

Dear Mr. Afaghpour:

Based upon the information provided in your submittal received 8-25-2016, the above referenced plan is approved for SO-19 Permit.

A separate SO-19 permit is required for construction within City ROW. A copy of this approval letter must be on hand when applying for the excavation/barricading permit. The work in the City ROW must be inspected and accepted. Contractor must contact Jason Rodriguez at 235-8016 and Construction Coordination at 924-3416 to schedule an inspection.

Albuquerque

PO Box 1293

If you have any questions, you can contact me at 924-3695.

New Mexico 87103

www.cabq.gov

Sincerely,

Rita Harmon, P.E.

Senior Engineer, Planning Dept. Development Review Services

Orig:

Drainage file

c.pdf:

via Email: Shawn Biazar



COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: ____

City of Albuquerque

Planning Department Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 10/2015)

		nit #: Hydrology File #:
		Work Order#:
Legal Description: LOT 31-A, 22, a	nd 23, Block 1, La Mesa Subdi	vision
City Address: 150 Louisiana Blvd.	<u>, NE</u>	
Applicant: SBS CONSTRUCTION A	NDENGINEERING,LLC	Contact: SHAWN BIAZAR
Address: 10209 SNOWFLAKE CT	., NW, ALBUQUERQUE, N	IM 87114
Phone#: (505) 804-5013	Fax <u>#: (505)897-4996</u>	E-mail: <u>AECLLC@AOL.COM</u>
Other Contact:		Contact:
Address:		
Phone#:	Fax#:	E-mail:
Check all that Apply:		
DEPARTMENT:	т	YPE OF APPROVAL/ACCEPTANCE SOUGHT:
X HYDROLOGY/ DRAINAGE		BUILDING PERMIT APPROVAL
TRAFFIC/ TRANSPORTATION		CERTIFICATE OF OCCUPANCY
MS4/ EROSION & SEDIMENT (CONTROL –	CERTIFICATE OF OCCUPANCE
TYPE OF SUBMITTAL:	_	PRELIMINARY PLAT APPROVAL
ENGINEER/ARCHITECT CERTI	FICATION	SITE PLAN FOR SUB'D APPROVAL
	<u> </u>	SITE PLAN FOR BLDG. PERMIT APPROVAL
CONCEPTUAL G & D PLAN	<u> </u>	FINAL PLAT APPROVAL
GRADING PLAN		
DRAINAGE MASTER PLAN	_	SIA/ RELEASE OF FINANCIAL GUARANTEE
DRAINAGE REPORT	_	FOUNDATION PERMIT APPROVAL
CLOMR/LOMR	_	GRADING PERMIT APPROVAL
	Х	SO-19 APPROVAL
TRAFFIC CIRCULATION LAYO	UT (TCL)	PAVING PERMIT APPROVAL
TRAFFIC IMPACT STUDY (TIS)		GRADING/ PAD CERTIFICATION
EROSION & SEDIMENT CONTI	ROL PLAN (ESC)	WORK ORDER APPROVAL
		CLOMR/LOMR
OTHER (SPECIFY)		
	_	PRE-DESIGN MEETING?
IS THIS A RESUBMITTAL?: Yes	<u>X</u> No	OTHER (SPECIFY)
DATE SUBMITTED: 8-22-2016	By: <u>SHAWN B</u>	IAZAR

SBS CONSTRUCTION AND ENGINEERING, LLC

August 22, 2016

Mrs. Rita Hartmon, P. E. Senior Engineer, Planning Dept. Development Review Services P. O. Box 1293, 600 Second Street, NW Albuquerque, NM 87103

RE: 150 Louisiana Blvd, NE, Albuquerque, NM 87108 Lots 31-A, 22, and 23, Block 1, La Mesa Subdivision Request For a 12" Sidewalk Culvert on Domingo Rd., NE

Dear Mrs. Hartmon:

SBS Construction and Engineering, LLC is requesting a 12" sidewalk culvert permit (SO-19) for above referenced project. As you are aware, the above site has some drainage issues. The way this site is designed, the parking and some of the site drains into the landscaping/ponding area to the north between the sidewalk and the building, along Domingo Road, NE. This ponding area along Domingo Road has no outlet and does not exist at any time. There should have been a sidewalk culvert designed to help the drainage problem. After a hard rain the water is piling along the building and eroding the dirt along the footing and stucco from the building.

I have visited the site and also discussed the issue with you. Please see attached plan showing the drainage pattern and location of the proposed sidewalk culvert. Therefore, we are requesting a permit for construction of 12" sidewalk culvert (SO-19).

Please Contact me at (505) 804-5013 if you require additional information or have any questions.

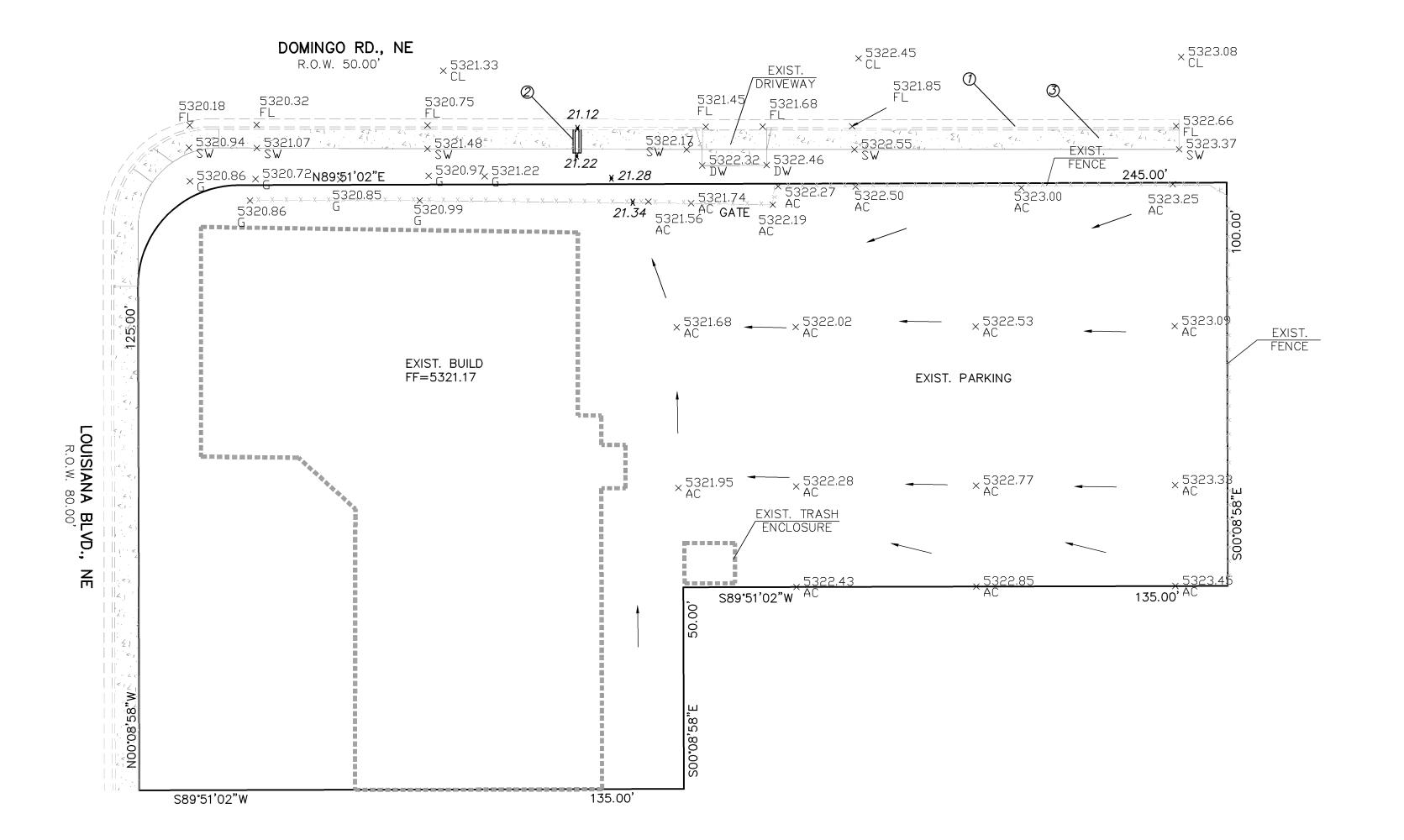
Sincerely,

Shahram (Shawn) Biazar, Managing Member

Enclosures JN: 201621

O NOTES:

- 1. EXISTING STD. CURB & GUTTER
- 2. 12" SIDEWALK CULRVET PER CITY STD DWG 2236 (TACK WELD PLATE AT THE BOLT), 12" PAST SIDEWALK.
- 3. EISTING SIDEWALK



Location

LOTS 31A, 22, AND 23, BLOCK 1, LA MEASA SUBDIVISION is located at 150 Louisiana Blvd., NE (se corner of Louisiana and Domingo Rd.) containing 0.7717 acre. See attached portion of Vicinity Map K-18-Z for exact location.

Purpos

The purpose of this plan is or install a 12" sidewalk culvert to resolve ponding against the building and prevent further damage against the building. We are requesting a sidewalk culvert (SO-19) permit approval.

Existing Drainage Conditions

The site does not fall within a 100 year floodplain. No offsite flows enter this site. The site drains from east to west and then northwest to the landscaping area, ponding between sidewalk and building. This is causing erosion along building and damage to the building.

Proposed Conditions and On-Site Drainage Management Plan

There are no change in the drainage pattern. The runoff will continue ponding along north property line between sidewalk and building and then will exit through new 12" sidewalk culvert. This will help protecting the building and footing from further erosion and damage.

NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.

2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985

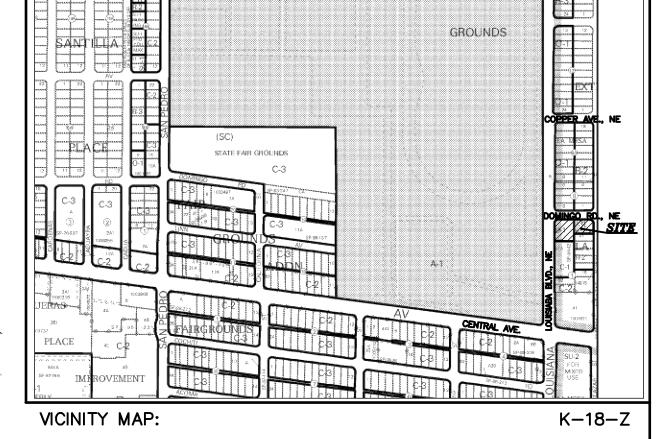
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL FOR LOCATING SERVICE, 260—1990 OR "811", FOR LOCATION OF EXISTING UTILITIES.

4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

5. BACKFILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE.6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.

7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.

APPROVALS	NAME	DATE
INSPECTOR		



LEGAL DESCRIPTION:

LOTS 31A, 22, AND 23, BLOCK 1, LA MEASA SUBDIVISION CONTAINING 0.7717 ACRE

ADDRESS:

150 LOUISIANA BLVD., NE

GENERAL NOTES:

1: CONTOUR INTERVAL IS HALF (1.00) FOOT.

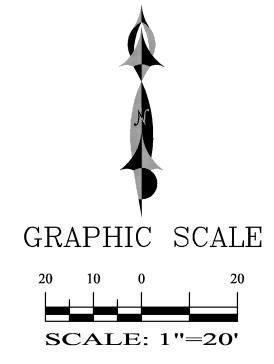
- 2: ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION 20K-18, HAVING AN ELEVATION OF <u>5320.353</u> FEET ABOVE SEA LEVEL.
 3: UTILITIES SHOWN HEREON ARE IN THEIR APPROXIMATE LOCATION BASED
- ONLY ON ABOVE GROUND EVIDENCE FOUND IN THE FIELD AND AS-BUILT INFORMATION PROVIDED BY THE CLIENT. UTILITIES SHOWN HEREON, WHETHER INDICATED AS ABANDONED OR NOT, SHALL BE VERIFIED BY OTHERS FOR EXACT LOCATION AND/OR DEPTH PRIOR TO EXCAVATION OR DESIGN CON-SIDERATIONS.
- 4: THIS IS <u>NOT</u> A BOUNDARY SURVEY, BEARINGS ARE ASSUMED, DISTANCES AND FOUND PROPERTY CORNERS ARE FOR <u>INFORMATIONAL PURPOSES ONLY</u>
- 5: SLOPES ARE AT 3:1 MAXIMUM.

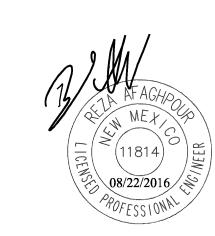
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- 2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
- 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765—1234, FOR LOCATION OF EXISTING UTILITIES.
- 4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
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- OF THE PROPERTY SERVED.

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REZA AFAGHPOUR P.E. #11814

LEGEND

EXISTING CONTOUR (MAJOR)

EXISTING CONTOUR (MINOR)

EXISTING CONTOUR (MINOR)

BOUNDARY LINE

PROPOSED SPOT ELEVATION

EXISTING GRADE

EXISTING GRADE

PROPOSED RETAINING WALL

BC=89.08

BOTTOM OF CHANEL

TC=28.50 TOP OF CURB

TA=28.00 TOP OF ASPHALT

HP HIGH POINT

AS-BUILT GRADES

X 86.65

AS-BUILT SPOT ELEVATIONS

150 LOUISIAN BLVD., NE SIDEWALK CULVERT PLAN

 DRAWING:
 DRAWN BY:
 DATE:
 SHEET #

 201621-GD.DWG
 SH-B
 8-23-2016
 1

LAST REVISION: 08-17-2016