

Private Drainage Facilities within City Right-of-Way
Notice to Contractor
(Special Order 19 ~ "SO-19")

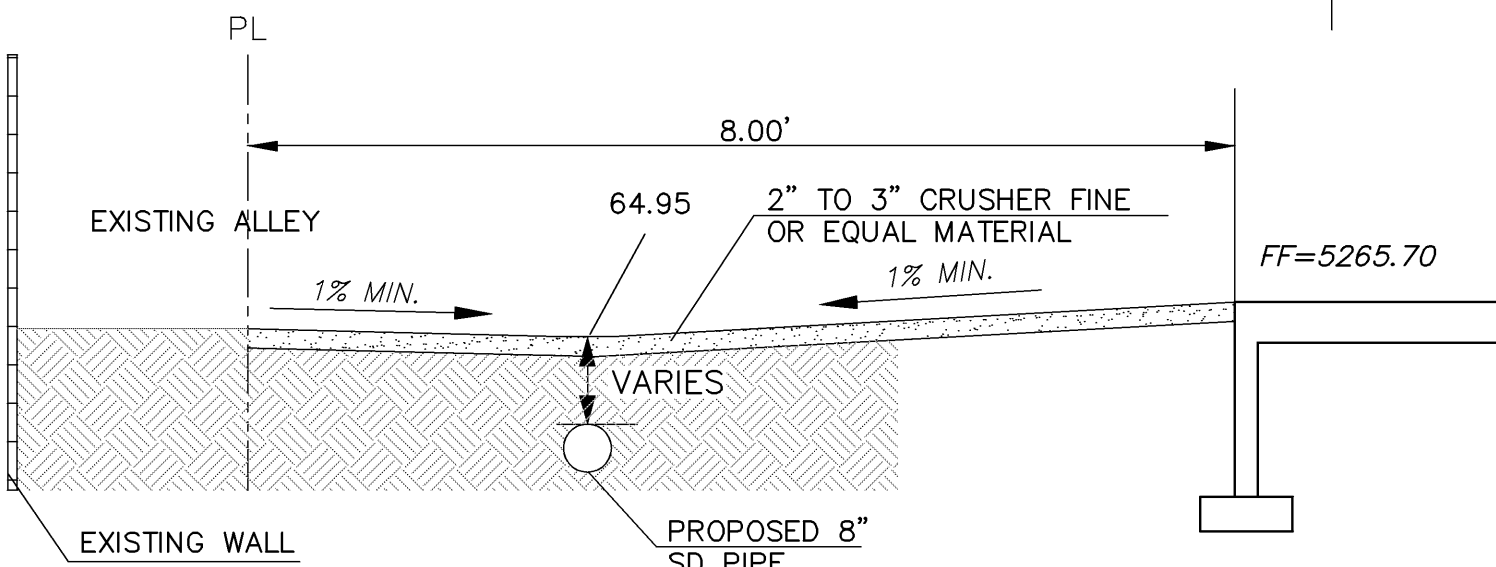
1. An excavation permit will be required before beginning any work within City Right-Of-Way.
2. All work on this project shall be performed in accordance with applicable federal, state and local laws, rules and regulations concerning construction safety and health.
3. Two working days prior to any excavation, the contractor must contact New Mexico One Call, dial "811" [or (505) 260-1990] for the location of existing utilities.
4. 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.
5. Backfill compaction shall be according to traffic/street use.
6. Maintenance of the facility shall be the responsibility of the owner of the property being served.
7. Work on arterial streets shall be performed on a 24-hour basis.

STORM DRAIN NOTES:

1. CONTRACTOR TO CONSTRUCT THE GUTTER SECTION TO MATCH THE INLET, GUTTER TRANSITION DESIGN STANDARD DRAWING #2207, MODIFIED TO BEGIN THE PT OF THE RETURN AT THE WEST EDGE OF INLET. THE 3'-0" TAPER, WITH 2 3/4" BACK SLOPE TO THE GRATE AND EXPANSION JOINT ARE REQUIRED. THE DOWEL BARS BETWEEN THE WEST INLET WALL AND THE NEW TRANSITION GUTTER MUST BE MAINTAINED, AS SHOWN ON DRAWING #2205.
2. CONNECT TO EXISTING DROP INLET PER CITY OF ALBUQUERQUE STANDARD DWG# 2237.
3. IF EXISTING DRIVEWAY IS REMOVED AND REBUILT WITH A RADIUS, CONTRACTOR TO CONSTRUCT THE GUTTER SECTION TO MATCH THE INLET, GUTTER TRANSITION DESIGN STANDARD DRAWING #2207, MODIFIED TO BEGIN THE PT OF THE RETURN AT THE WEST EDGE OF INLET. THE 3'-0" TAPER, WITH 2 3/4" BACK SLOPE TO THE GRATE AND EXPANSION JOINT ARE REQUIRED. THE DOWEL BARS BETWEEN THE WEST INLET WALL AND THE NEW TRANSITION GUTTER MUST BE MAINTAINED, AS SHOWN ON DRAWING #2205.

NOTES:

1. PROVIDE 12" CURB OPENING
2. LANDSCAPING AREA
3. NEW MOUNTABLE CURB PER COA STD DWG NO. 2415A AND NEW 6" THICK SIDEWALK
4. PROVIDE 12" BY 12" CONCRETE COLLAR AT ALL DRAINS, TYP.
5. DEPRESSED LANDSCAPING AREA
6. PROPOSED 6" HEADER CURB
7. STANDARD CURB & GUTTER
8. 5' TRANSITION BETWEEN ROLL CURB AND STANDARD CURB



SECTION A-A

NTS

DRAINAGE CERTIFICATION

I, REZA AFAGHPUR, NMPE 11814, OF SBS CONSTRUCTION AND ENGINEERING, LLC, 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 03-23-2014. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY NMPS 17122, OF DOUG SMITH SURVEYING, INC., I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 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 FINAL 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.

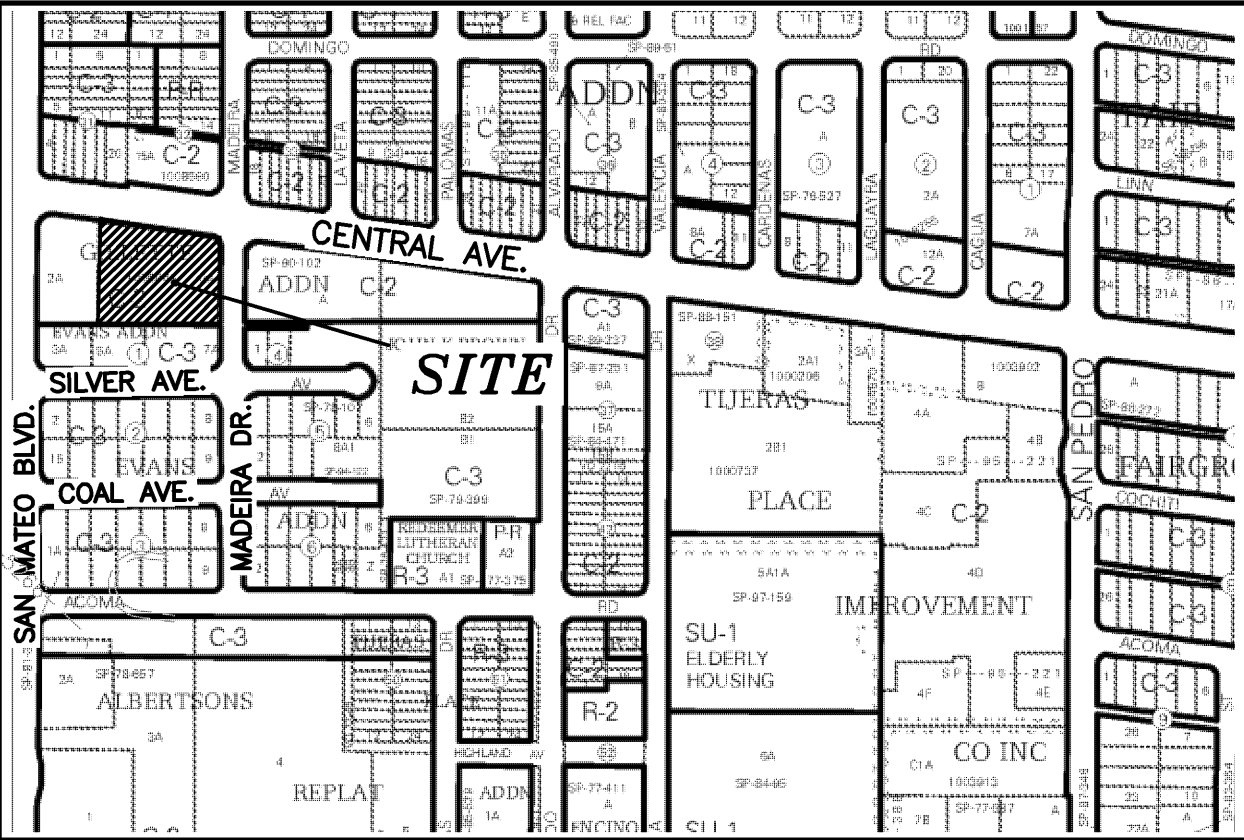
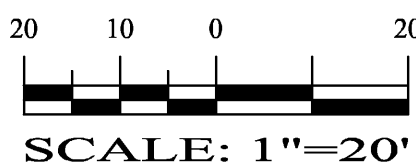
REZA AFAGHPUR, NMPE 11814
12/04/2014
DATE

AS-BUILT LEGEND

- × 5267.29 TSW TOP SIDEWALK ELEVATION
- × 5266.56 FL FLOWLINE ELEVATION
- × 5266.05 eg FINISHED GRADE ELEVATION
- × 5263.67 ta TOP OF ASPHALT ELEVATION

GRATE=64.70 64.70
INV. OUT=62.40 62.25

GRAPHIC SCALE



VICINITY MAP:

K-18-Z

LEGAL DESCRIPTION:

LOT 3-A, GILLETTE ADDITION
CONTAINING 70,488.09 S.F. (1.6182 ACRE)
ZONING: C-2 USES

GENERAL NOTES:

1. CONTOUR INTERVAL IS HALF (1.00) FOOT.
2. ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION 5_K18A, HAVING AN ELEVATION OF 5280.174 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 CONSIDERATIONS.
4. THIS IS NOT A BOUNDARY SURVEY, BEARINGS ARE ASSUMED, DISTANCES AND FOUND PROPERTY CORNERS ARE FOR INFORMATIONAL PURPOSES ONLY.
5. SLOPES ARE AT 3:1 MAXIMUM.

ALL DRAINAGE INFRASTRUCTURE MUST BE COMPLETE WITH THIS PERMIT PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY. ALL FUTURE PHASES WILL REQUIRE THIS GRADING AND DRAINAGE PLAN IN SET

LEGEND

- 5100--- EXISTING CONTOUR (MAJOR)
- 5102--- EXISTING CONTOUR (MINOR)
- BOUNDARY LINE
- × 85.46 PROPOSED SPOT ELEVATION
- × 5265.16 EXISTING GRADE
- × 5284.43 FL EXISTING FLOWLINE ELEVATION
- PROPOSED RETAINING WALL
- BC=89.08 BOTTOM OF CHANEL
- TRW=91.50 TOP OF RETAINING WALL
- TF=88.00 TOP OF FOOTING
- HP HIGH POINT

REZA AFAGHPUR
P.E. #11814

SBS CONSTRUCTION AND ENGINEERING, LLC

10209 SNOWFLAKE CT., NW
ALBUQUERQUE, NEW MEXICO 87114
(505) 899-5570

LOT 3-A, GILLETTE ADDITION
GRADING AND DRAINAGE PLAN

DRAWING:	DRAWN BY:	DATE:	SHEET #
201334-GR.DWG	SH-B	12-13-2013	C102

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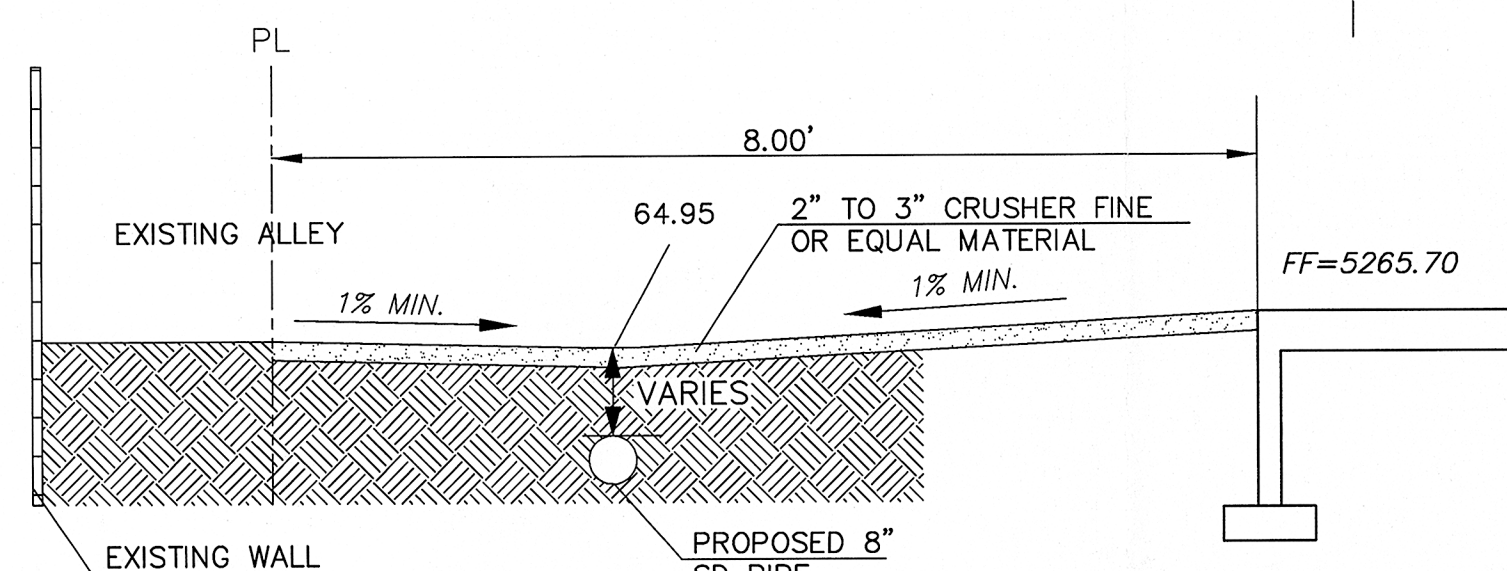
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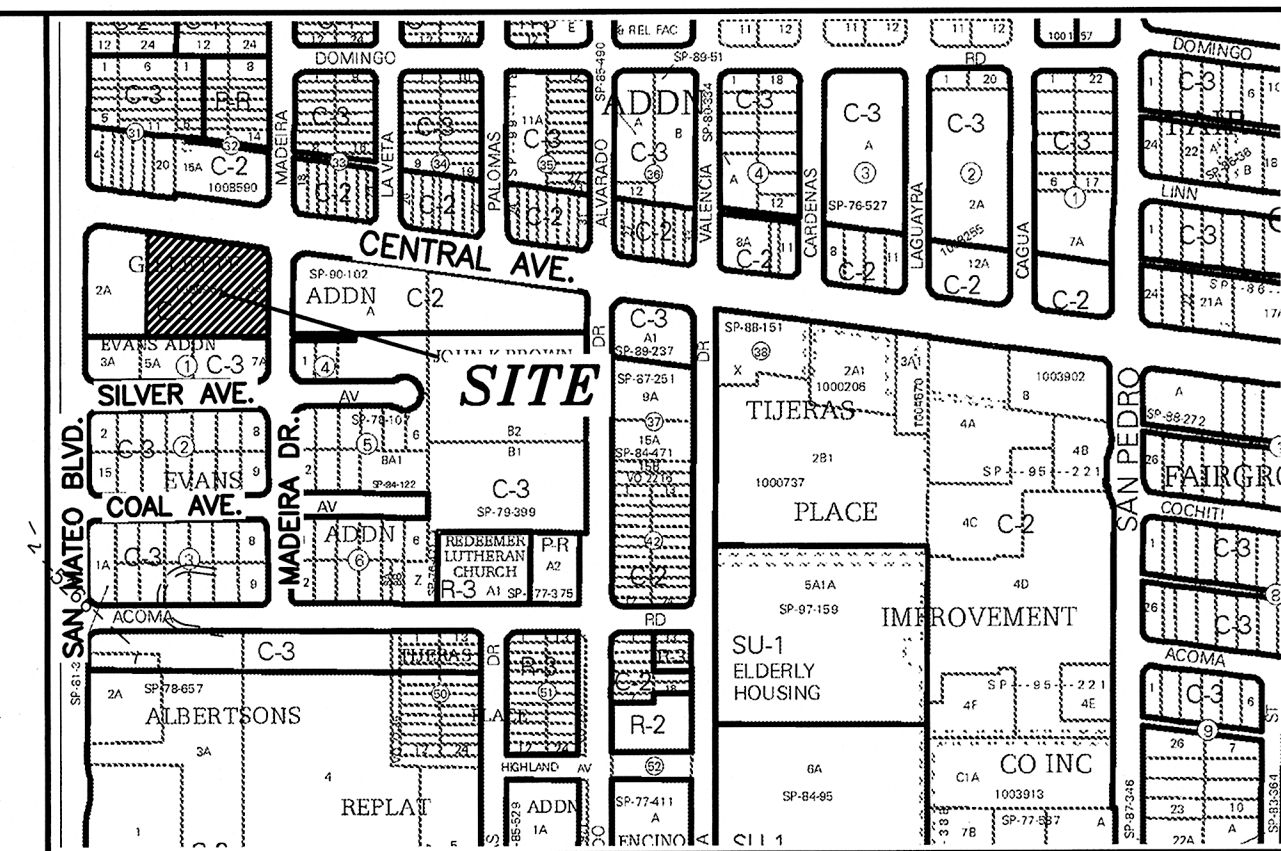
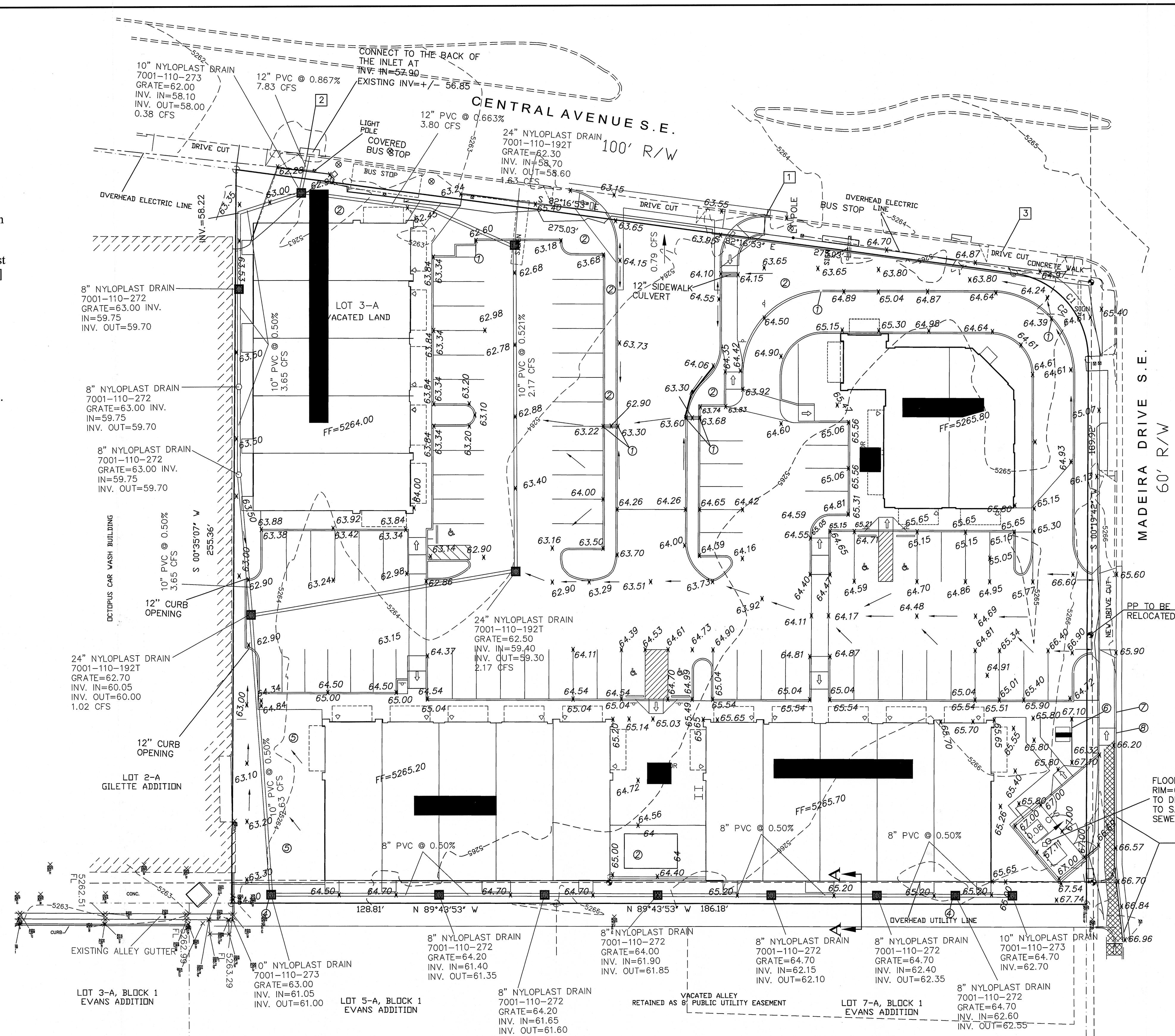
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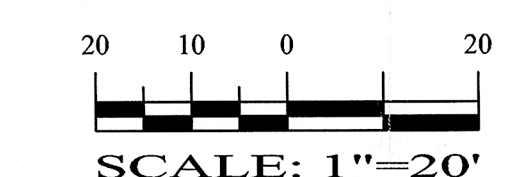


REZA AFAGHPOUR
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AND ENGINEERING, LLC**

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GRAPHIC SCALE



SCALE: 1"=20'

**LOT 3-A, GILETTE ADDITION
GRADING AND DRAINAGE PLAN**

DRAWING:	DRAWN BY:	DATE:	SHEET #
201334-GR.DWG	SH-B	12-13-2013	1

K18-D104

CITY OF ALBUQUERQUE



December 10, 2014

Reza Afaghpour, PE
SBS Construction and Engineering, LLC
10209 Snowflake Ct NW
Albuquerque, NM 87114

**Re: Lot 3-A Gillette Additon
5400 Central Ave SE
Request Permanent C.O. - Accepted
Engineer's Stamp dated: 3-23-14 (K18D104)
Certification dated: 12-4-14**

Dear Mr. Afaghpour,

Based on the Certification received 12/5/2014, the site 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.

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

Sincerely,

Curtis Cherne, P.E.
Principal Engineer, Planning Dept.
Development and Review Services

C: RR/CC
email

Cherne, Curtis

From: Rodriguez, Jason T.
Sent: Tuesday, September 30, 2014 8:37 AM
To: Cherne, Curtis
Cc: Harmon Rita T.; 'aecllc@aol.com'
Subject: 5400 Central Ave.SE SO-19
Attachments: DSCN1188.JPG; 5400 central se.jpg

Hi Curtis the west inlet penetration has been completed and it's a pass.
Have a good day

Jason Rodriguez C.O.A. Storm Maintenance
Office 505-857-8607
Cell 505-235-8016
E-mail jtrodriguez@cabq.gov