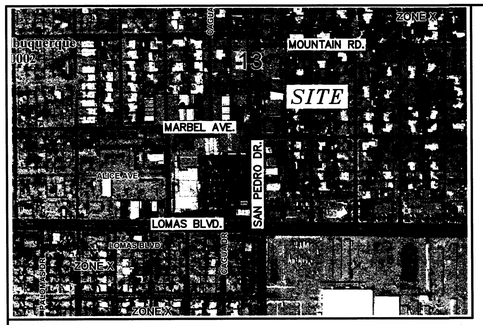


FIRM MAP: 35001C0354G

EROSION CONTROL PLAN AND POLLUTION PREVENTION NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
3. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL STORM RUNOFF ON SITE.
4. REPAIR OF DAMAGED FACILITIES AND CLEAN-UP OF SEDIMENT ACCUMULATION ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.
6. ALL THE DISTURBED AREAS MUST BE REVEGETATED.

Location
Lots 19, 20, & 21, Tract 9, Hinton's Subdivision is located at 1213 San Pedro Drive and contains ±.25 acres. See attached portion of Vicinity Map J-18-Z for exact location.

Purpose
The purpose of this drainage report is to present a grading and drainage solution for the proposed sites. We are requesting rough grading approval and building permit.

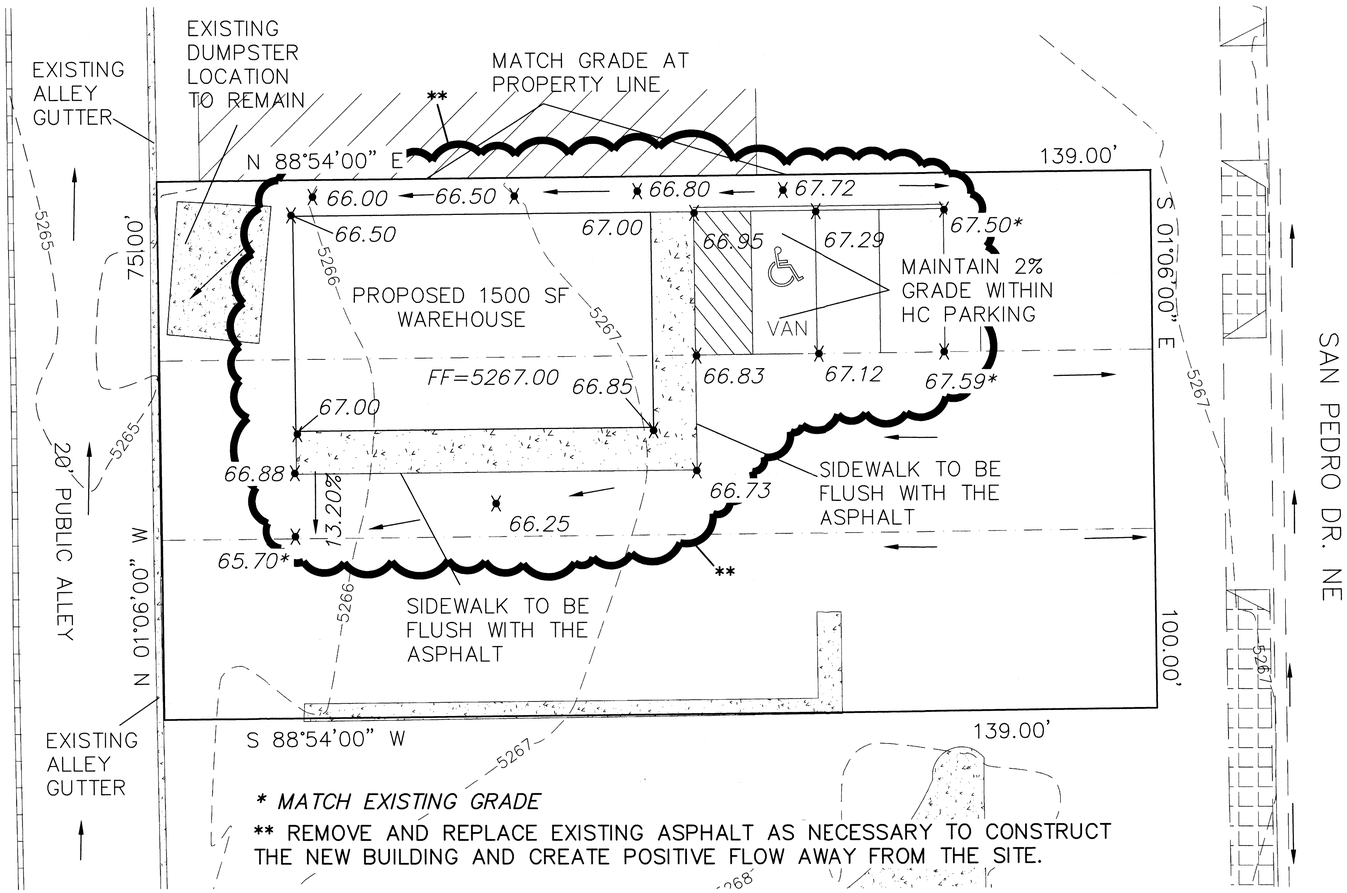
Existing Drainage Conditions
This site is paved (fully impervious) and for the most part drains to an existing paved alley to west and from there drains north. Small portion of the site drains west to San Pedro Drive and from there continues to drain north. No offsite runoff enters the site. According to FIRM map number 35001C0354G, map revised September 26, 2008, the site does not fall within a 100-year floodplain.

Proposed Conditions and On-Site Drainage Management Plan
The owners are proposing to the build a 1,500 sf building. The drainage patterns will remain the same as the existing conditions. Only necessary amount of pavement will be removed to place the new building and to create positive flow away from the building and out of the site.

Calculations
City of Albuquerque, Development Process Manual, Section 22.2, Hydrology Section, was used for runoff calculations. See this plan for AHYMO input and Summary output files.

INPUT FILE

```
* ZONE 3
* LOTS 19, 20, 21, TRACT 9, HILTON'S SUBDIVISION
**************************************************************
*      100-YEAR,  6-HR STORM (UNDER HISTORICAL CONDITIONS)       *
**************************************************************
START
RAINFALL            TYPE=1 RAIN QUARTER=0.0 IN
                    RAIN ONE=2.14 IN RAIN SIX=2.60 IN
                    RAIN DELAY=3.10 IN DT=0.00512 HR
COMPUTE NM HYD      ID=1 HYD NO=100.0 AREA=0.000374 SQ MI
                    PER A=100.00 PER B=0.00 PER C=0.00 PER D=0.00
                    TP=0.1333 HR MASS RAINFALL=-1
**************************************************************
*      10-YEAR,  6-HR STORM (UNDER HISTORICAL CONDITIONS)        *
**************************************************************
START               TIME=0.0
RAINFALL            TYPE=1 RAIN QUARTER=0.0 IN
                    RAIN ONE=1.43 IN RAIN SIX=1.73 IN
                    RAIN DAY=2.07 IN DT=0.03333 HR
COMPUTE NM HYD      ID=1 HYD NO=110.0 AREA=0.000374 SQ MI
                    PER A=100.00 PER B=0.00 PER C=0.00 PER D=0.00
                    TP=0.1333 HR MASS RAINFALL=-1
**************************************************************
*      100-YEAR,  6-HR STORM (UNDER PROPOSED CONDITIONS)         *
**************************************************************
START
RAINFALL            TYPE=1 RAIN QUARTER=0.0 IN
                    RAIN ONE=2.14 IN RAIN SIX=2.60 IN
                    RAIN DELAY=3.10 IN DT=0.03333 HR
COMPUTE NM HYD      ID=1 HYD NO=101.0 AREA=0.000374 SQ MI
                    PER A=0.00 PER B=5.00 PER C=0.00 PER D=90.00
                    TP=0.1333 HR MASS RAINFALL=-1
**************************************************************
*       10-YEAR,  6-HR STORM (UNDER PROPOSED CONDITIONS)         *
**************************************************************
START               TIME=0.0
RAINFALL            TYPE=1 RAIN QUARTER=0.0 IN
                    RAIN ONE=1.43 IN RAIN SIX=1.73 IN
                    RAIN DAY=2.07 IN DT=0.03333 HR
COMPUTE NM HYD      ID=1 HYD NO=111.0 AREA=0.000374 SQ MI
                    PER A=0.00 PER B=5.00 PER C=5.00 PER D=90.00
                    TP=0.1333 HR MASS RAINFALL=-1
**************************************************************
FINISH
```



* MATCH EXISTING GRADE

** REMOVE AND REPLACE EXISTING ASPHALT AS NECESSARY TO CONSTRUCT THE NEW BUILDING AND CREATE POSITIVE FLOW AWAY FROM THE SITE.

SUMMARY OUTPUT FILE

AHYMO PROGRAM SUMMARY TABLE (AHYMO_97) - - VERSION: 1997.02d RUN DATE (MON/DAY/YR) =04/13/2010
INPUT FILE = 20104 USER NO.= AHYMO-I-9702c01000R31-AH

COMMAND	HYDROGRAPH IDENTIFICATION	FROM ID NO.	TO ID NO.	AREA (SQ MI)	PEAK DISCHARGE (CFS)	RUNOFF VOLUME (AC-FT)	RUNOFF (INCHES)	TIME TO PEAK (HOURS)	CFS PER ACRE	PAGE = 1 NOTATION
START										TIME= .00
RAINFALL TYPE= 1										RAIN6= 2.600
COMPUTE NM HYD	100.00	-	1	.00037	.46	.013	.65669	1.531	1.935	PER IMP= .00
START										TIME= .00
RAINFALL TYPE= 1										RAIN6= 1.730
COMPUTE NM HYD	110.00	-	1	.00037	.14	.004	.18834	1.533	.572	PER IMP= .00
START										TIME= .00
RAINFALL TYPE= 1										RAIN6= 2.600
COMPUTE NM HYD	101.00	-	1	.00037	1.18	.045	2.27979	1.500	4.950	PER IMP= 94.74
START										TIME= .00
RAINFALL TYPE= 1										RAIN6= 1.730
COMPUTE NM HYD	111.00	-	1	.00037	.77	.028	1.39263	1.500	3.199	PER IMP= 90.00
FINISH										

BASIN AREA

BASIN	*AREA (SF)*	*AREA (AC)*	*AREA (MI^2)*
ON-SITE	10,425.00	0.2393	0.000374

HISTORICAL

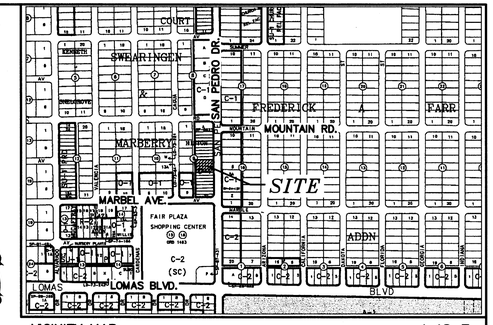
BASIN	*Q-100 (CFS)*	*Q-10 (CFS)*	*TREATMENT A, B, C, D*
ON-SITE	0.46	0.14	100%, 0%, 0%, 0%

PROPOSED / DEVELOPED

BASIN	*Q-100 (CFS)*	*Q-10 (CFS)*	*TREATMENT A, B, C, D*
ON-SITE	1.18	0.77	0%, 5%, 5%, 90%

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.



VICINITY MAP: J-18-Z

LEGAL DESCRIPTION:
LOTS 19, 20, & 21, TRACT 9, HINTON'S SUBDIVISION (MILE-HI ADDITION) CONTAINING 10,425.00 SF (0.24 ACRE) MORE OR LESS.

ZONING: C-1

ADDRESS
1213 SAN PEDRO DRIVE NE, ALBUQUERQUE, NM 87110

LEGEND

5100	EXISTING CONTOUR (MAJOR)
5102	EXISTING CONTOUR (MINOR)
	BOUNDARY LINE
	EASEMENT
	LIMITS OF TOP OF EXISTING SLOPE
TC 70.90 / FL 70.40	PROPOSED GRADE
* 70.28	PROPOSED SPOT ELEVATION
× 5265.16	EXISTING GRADE

GENERAL NOTES:
1: ADD 5200 TO SPOT ELEVATIONS TO SHOW TRUE ELEVATION.
2: CONTOUR INTERVAL IS ONE (1) FOOT.
3: ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION 16-J18 HAVING AN ELEVATION OF 5261.947 FEET ABOVE SEA LEVEL.
4: 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.
5: THIS IS NOT A BOUNDARY SURVEY, BEARINGS ARE ASSUMED, DISTANCES & FOUND PROPERTY CORNERS ARE FOR INFORMATIONAL PURPOSES ONLY.

GRAPHIC SCALE
20 10 0 20
SCALE: 1"=20'

RECEIVED
APR 14 2010
HYDROLOGY SECTION

SHAHAB BIAZAR NEW MEXICO 13479 REGISTERED PROFESSIONAL ENGINEER 04/13/10

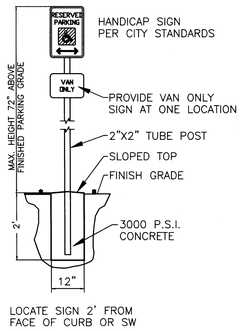
SHAHAB BIAZAR
P.E. #13479

ADVANCED ENGINEERING and CONSULTING, LLC
4416 ANAHEIM AVE., NE
ALBUQUERQUE, NEW MEXICO 87113
(505)899-5570

LOTS 19, 20, & 21, TRACT 9, HINTON'S SUBDIVISION
GRADING AND DRAINAGE PLAN

DRAWING:	DRAWN BY:	DATE:	SHEET #
201004-GR.DWG	SBB	04-13-2010	1 OF 1

LAST REVISION: 04-13-2010



HANDICAP SIGN DETAIL
NTS

SITE DATA

PROPOSED USAGE:	WAREHOUSE	
LOT AREA:	10,425.00 S.F. (0.24 ACRE)	
NEW WAREHOUSE AREA:	1,500.00 S.F.	
PARKING CALCULATIONS:		
PARKING REQUIRED:		
WAREHOUSE:	1500.00 SF/2000	1 SPACE
TOTAL PARKING PROVIDED:		3 SPACES
HC PARKING REQUIRED:		1 SPACES (1 VAN)
HC PARKING PROVIDED:		1 SPACES (1 VAN)
MOTORCYCLE SPACES REQUIRED:		1 SPACES
MOTORCYCLE SPACES PROVIDED:		1 SPACES

LEGEND

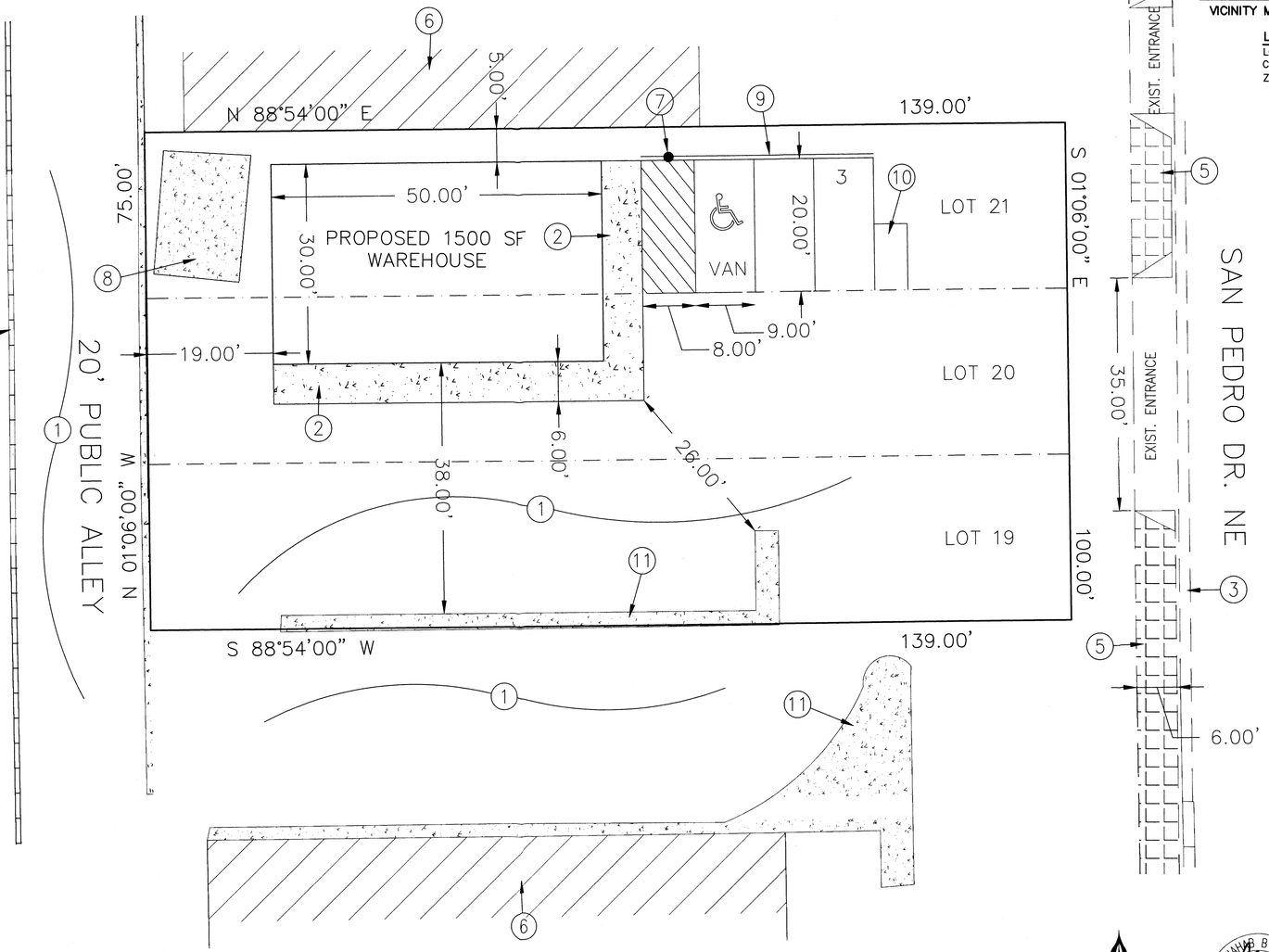
- BOUNDARY LINE
- PROPOSED BUILDING
- EASEMENT LINE
- EXISTING CURB & GUTTER
- 11 — NUMBER OF PARKING SPACES
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- EXISTING LOT LINE

VICINITY MAP: J-18-Z

LEGAL DESCRIPTION:
LOTS 21, 20, 19, TRACT 9, HINTON'S SUBDIVISION (MILE-HI ADDITION)
CONTAINING 10,425.00 S.F. (0.24 ACRE)
ZONING: C-1 USES

KEYED NOTES:

1. EXISTING PAVING
2. NEW 6' SIDEWALK
3. EXISTING CURB & GUTTER
4. EXISTING WALL
5. EXISTING 6' SIDEWALK
6. EXISTING BUILDING
7. HANDICAP SIGN
8. EXIST. TRASH BIN WITH PAD
9. INSTALL PINNED CURB OR SIMILAR
10. NEW MOTOR CYCLE PARKING
11. EXISTING CONCRETE STRUCTURE



Public Infrastructure shown on these plans for information only and not part of approval. Separate DRC/Permit approval and Work Order required.

ALL WHEELCHAIR RAMPS LOCATED WITHIN THE PUBLIC RIGHT OF WAY MUST HAVE TRUNCATED DOMES.

TRAFFIC CIRCULATION LAYOUT APPROVED
Signed 04/14/10 Date

RECEIVED
APR 12 2010
HYDROLOGY SECTION

GRAPHIC SCALE
10 5 0 10
SCALE: 1"=10'

LAST REVISION: 04-1-10

SHAHAB BIAZAR NEW MEXICO 13479 REGISTERED PROFESSIONAL ENGINEER 04/10/10
SHAHAB BIAZAR
P.E. #13479

ADVANCED ENGINEERING and CONSULTING, LLC
4416 ANAHEIM AVE., NE
ALBUQUERQUE, NEW MEXICO 87113
(505)899-5570

LOTS 19, 20, 21, TRACT 9, HINTON'S SUBDIVISION
SITE PLAN FOR BUILDING PERMIT

DRAWING:	DRAWN BY:	DATE:	SHEET #
201004-SP.DWG	SB	04-7-2010	1 OF 1