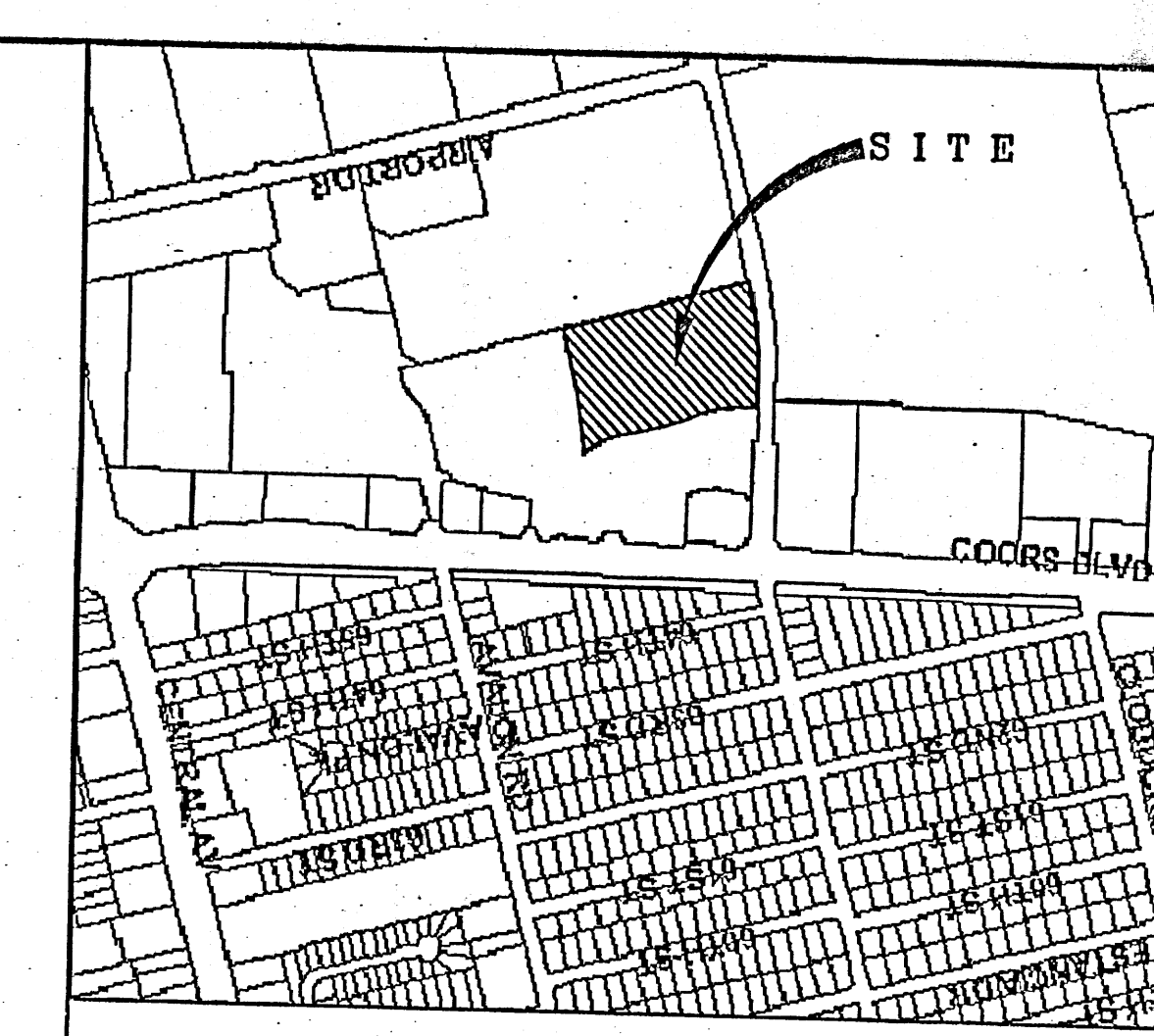
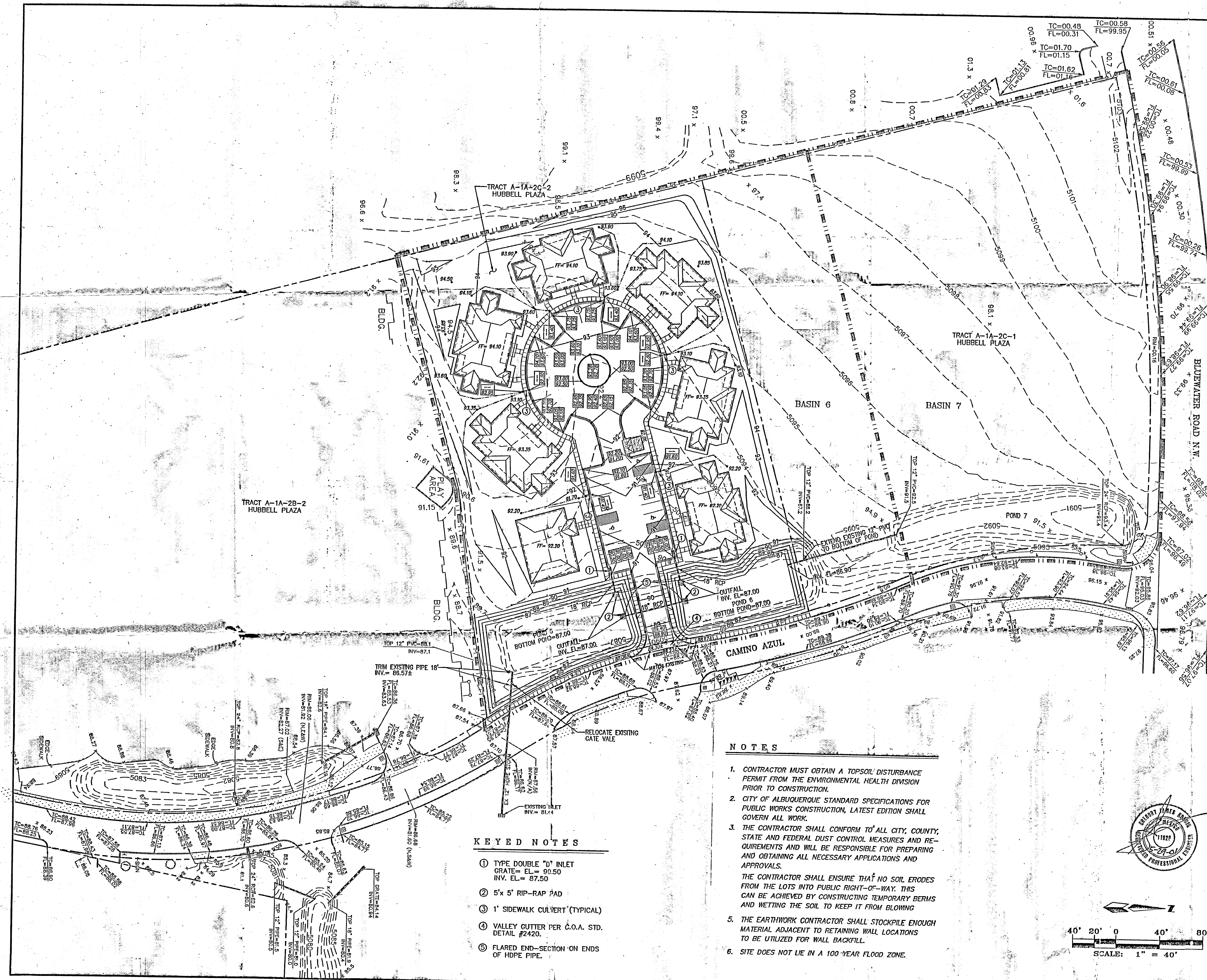


F:\DATA\DWG\0109\0109.dwg 0109.dwg 05/29/01 11:15:16 by der



VICINITY MAP ZONE MAP: K-10-Z

LEGAL DESCRIPTION
A PORTION OF TRACT A-1A-2C, HUBBELL PLAZA

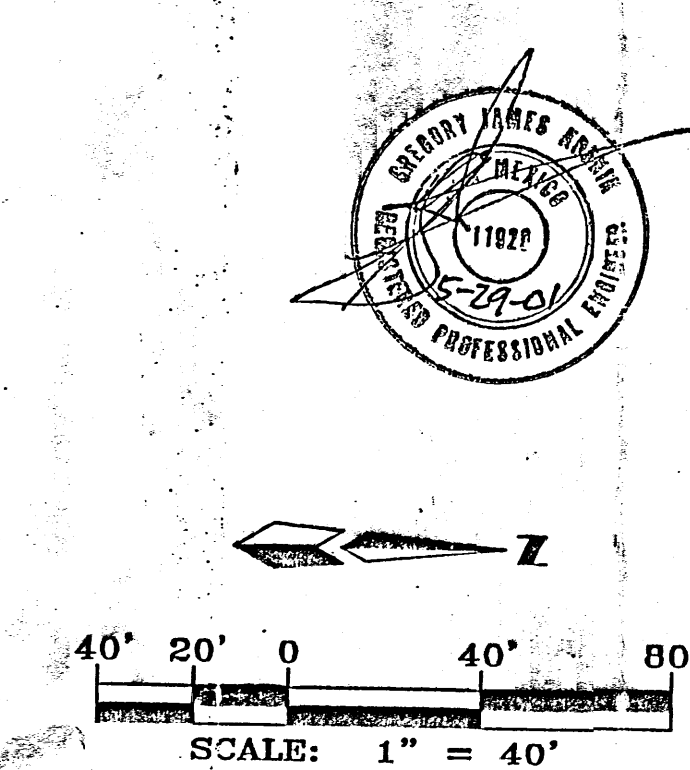
ACS BENCHMARK
BENCH MARK FOR THIS PROJECT IS AN ACS 3 1/4" ALUMINUM CAP STAMPED "7-J10, 1989" SET FLUSH IN THE TOP OF CURB ON THE NW CURB RETURN AT THE INTERSECTION OF LOS VOLCANES NW AND COORS BLVD.

LEGEND

---	5100	EXISTING CONTOUR (MAJOR)
---	5101	EXISTING CONTOUR (MINOR)
---	TC=00.00	EXISTING TOP CURB ELEVATION
---	FL=00.00	EXISTING FLOWLINE ELEVATION
x 0.00		EXISTING SPOT ELEVATION
---		EXISTING CONCRETE CURB & GUTTER
---		EXISTING CONCRETE/SIDEWALK
---		EXISTING CHAIN LINK FENCE
---		EXISTING SIGN
---		EXISTING STREET LIGHT
---		EXISTING DROP INLET
---		EXISTING STORM DRAIN MANHOLE
---		EXISTING STORM DRAIN PIPE
---		EXISTING TREE
---		EXISTING MAIL BOX
---		PROPOSED TOP CURB ELEVATION
---		PROPOSED FLOWLINE ELEVATION
---		PROPOSED STORM DRAIN LINE
---		PROPOSED STORM DRAIN INLET
---	92	PROPOSED CONTOUR
---		PROPOSED SWALE
---		DRAINAGE BASIN LINE

- 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.
 - SITE DOES NOT LIE IN A 100 YEAR FLOOD ZONE.

- KEYED NOTES**
- TYPE DOUBLE "D" INLET
GRATE= EL= 90.50
INV. EL= 87.50
 - 5' x 5' RIP-RAP PAD
 - 1' SIDEWALK CULVERT (TYPICAL)
 - VALLEY GUTTER PER C.O.A. STD. DETAIL #2420.
 - FLARED END-SECTION ON ENDS OF HDPE PIPE.



AGUA AZUL
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

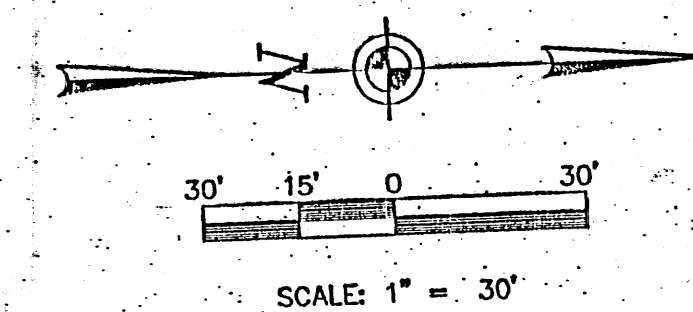
Designed: GJK Drawn: DER Checked: DMG
Scale: 1" = 40' Date: 05/29/01 Job: A00109 Sheet 1 of 1

RECEIVED
MAY 25 2001
HYDROLOGY SECTION

AMITY LEATHER

LEGEND

- SURFACE FLOW DIRECTION
- NEW GATE VALVE AND METER
- NEW GATE VALVE
- NEW FIRE HYDRANT
- NEW SANITARY CLEANOUT
- NEW MANHOLE
- EXISTING MANHOLE
- NEW TRANSFORMER PAD
- NEW SWITCHGEAR PAD
- EXISTING BOUNDARY CORNER
- NEW CHILLER PAD
- PROPOSED BUILDING
- PROPOSED UTILITY EASEMENT
- PROPOSED ASPHALT PAVEMENT
- PROPOSED RIPRAP
- PROPOSED DETENTION POND
- EXISTING CONTOUR
- EXISTING INDEX CONTOUR
- DESIGN INDEX CONTOUR
- DESIGN CONTOUR
- EXISTING BOUNDARY
- PROPOSED CENTERLINE
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- EXISTING CURB AND GUTTER
- EXISTING EASEMENT
- EXISTING FEMA FLOODPLAIN BOUNDARY



ON-SITE BASIN 'B'

TRACT A-1A-2C

FUTURE BUILDING PAD

CONSTRUCT
10' X 20' RIPRAP
EROSION PAD

CONSTRUCT
6' X 6' RIPRAP
EROSION PAD

INSTALL 12" GATE
OR SHEAR VALVE
WITH SCREEN

INSTALL 60 L.F.
12" HDPE

CONSTRUCT
6' X 6' RIPRAP
EROSION PAD

CONSTRUCT RIPRAP
OVERFLOW WEIR

DETENTION POND 7
VOLUME 24000 CU. FT.
TOP 95.0
BOTTOM 91.5

ALL RIPRAP EROSION PADS
PER COA DETAIL 2270

INSTALL
18 L.F.
24" ROP
TAPER END

CURB AND GUTTER
PER COA DETAIL 2415

INSTALL FOUR (4) "A" CURB
INLETS PER COA DETAIL 2201
TOP 95.6
INV. 92.0

BIKE PATH PER
COA DETAIL 2722

EXISTING 16" WATERLINE

EXISTING GAS 4" HP

EXISTING 16" WATERLINE

EXISTING 16" WATERLINE

EXISTING 16" WATERLINE

EXISTING 16" WATERLINE

EXISTING 16" WATERLINE

EXISTING 16" WATERLINE

EXISTING 16" WATERLINE

RECEIVED
MAY 25 2001
HYDROLOGY SECTION



ROBERT ZACHRY ARCHITECT

89 APACHE RIDGE ROAD SANTA FE NM 87505
TEL (505) 468 4444 FAX (505) 468 8225
Bridgeway Engineers, Inc.
4400 C Montebello Blvd., NE, Suite 101, Albuquerque, NM 87109
Phone (505) 882-2004

HUNT BUILDING CORPORATION

200 UNIT MULTIFAMILY
RENTAL COMMUNITY
BLUEWATER VILLAGE
4401 NORTH MESA SUITE 201 EL PASO TEXAS 79902
TEL 915 5331122 FAX 915 5330119

200 UNIT MULTIFAMILY
RENTAL COMMUNITY

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TEL 915 5331122 FAX 915 5330119

JOB NAME

200 UNIT MULTIFAMILY
RENTAL COMMUNITY

REV.

DATE

DATE

DATE

DATE

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DATE

GRADING AND DRAINAGE "D"

SHEET TITLE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

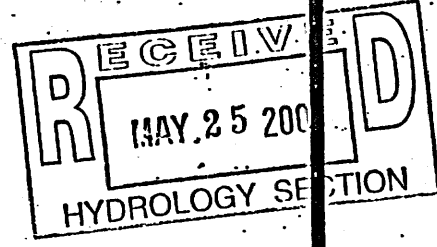
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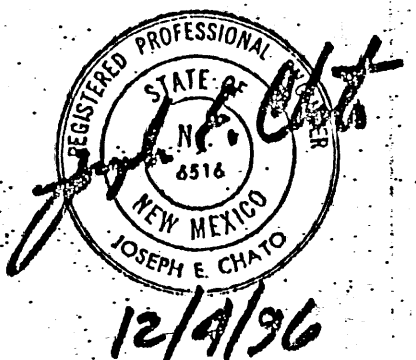
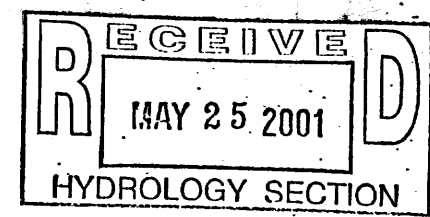
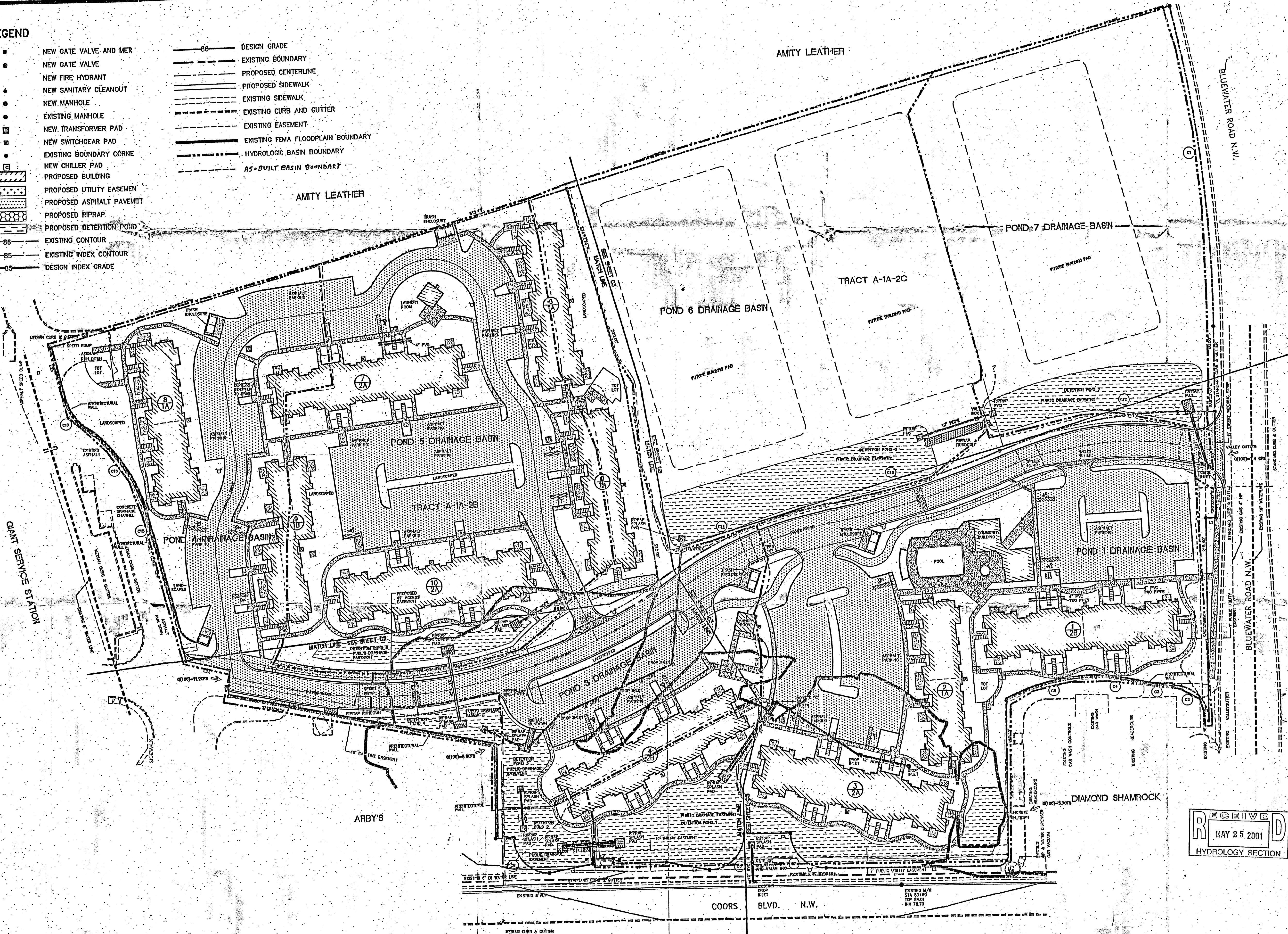
DATE

For Information On 1/2



LEGEND

- NEW GATE VALVE AND MER
- NEW GATE VALVE
- NEW FIRE HYDRANT
- NEW SANITARY CLEANOUT
- NEW MANHOLE
- EXISTING MANHOLE
- NEW TRANSFORMER PAD
- NEW SWITCHGEAR PAD
- EXISTING BOUNDARY CORNE
- NEW CHILLER PAD
- PROPOSED BUILDING
- PROPOSED UTILITY EASEMENT
- PROPOSED ASPHALT PAVEMENT
- PROPOSED RIPRAP
- PROPOSED DETENTION POND
- EXISTING CONTOUR
- EXISTING INDEX CONTOUR
- DESIGN INDEX GRADE
- DESIGN GRADE
- EXISTING BOUNDARY
- PROPOSED CENTERLINE
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- EXISTING CURB AND GUTTER
- EXISTING EASEMENT
- EXISTING FEMA FLOODPLAIN BOUNDARY
- HYDROLOGIC BASIN BOUNDARY
- A5-BUILT BASIN BOUNDARY



ROBERT ZACHRY ARCHITECT
89 APACHE RIDGE ROAD SANTA FE, NM 87505
TEL (505) 466 4444 FAX (505) 466 8223

HUNT BUILDING CORPORATION
200 EAST MULTIFAMILY
RENTAL COMMUNITY
BLUEWATER VILLAGE
4401 NORTH MESA SUITE 201 EL PASO TEXAS 79902
TEL 915 5331122 FAX 915 5330119

JOB NAME
ADDRESS
SHEET TITLE

REV.
DATE
DATE
SCALE
1" = 50'



For Information Only

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 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.
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.

- 1: ADD 5000 TO SPOT ELEVATIONS TO SHOW TRUE ELEVATION.
- 2: CONTOUR INTERVAL IS ONE (1) FOOT.
- 3: ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION MON-7-J10 HAVING AN ELEVATION OF 5103.225 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 AND FOUND PROPERTY CORNERS ARE FOR INFORMATIONAL PURPOSES ONLY.
- 6: SLOPES ARE AT 3:1 MAXIMUM.

 EXISTING SAS MANHOLE
 EXISTING METER
 EXISTING VALVE W/BOX
 EXISTING FIRE HYDRANT
 EXISTING AIR RELEASE VALVE
 EXISTING REDUCER
 EXISTING SD MH.
 --- EXT. 4" GAS --- EXISTING GAS LINE
 --- EX. 8" SAS --- EXISTING SANITARY SEWER LINE
 --- EX. 16" WL --- EXISTING WATER LINE
 PROPOSED CURB & GUTTER
 PROPOSED CURB & GUTTER
 --- 5100 --- EXISTING CONTOUR (MAJOR)
 --- 5102 --- EXISTING CONTOUR (MINOR)
 --- BOUNDARY LINE
 --- EASEMENT
 PROPOSED SIDEWALK
 TC 70.90 PROPOSED GRADE
 FL 70.40
 X 70.28 PROPOSED SPOT ELEVATION
 * 5265.16 EXISTING GRADE
 --- EXISTING POWER LINES
 --- X --- X --- EXISTING FENCE
 PROPOSED GARDEN WALL
 PROPOSED EXTENDED STEM WALL
 TRW=38.00 TOP OF RETAINING WALL
 TF=32.00 TOP OF FOOTING
 TSW=34.00 TOP OF EXTENDED STEM WALL
 TF=32.00 TOP OF FOOTING
 SINGE "A" INLET
 DOUBLE "A" INLET
 TOP OF POND
 STREET LIGHT
 ANCHOR
 EXISTING POWER POLE

NTS

NTS

NTS

NTS

TRACT A-1A-2C-1, HUBBELL PLAZA
CONTAINING 147,361.89 SQUARE FEET (3.3830 ACRES)
MORE OR LESS.

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.

30 15 0 30

SCALE: 1"=30'

ADVANCED
ENGINEERING
and CONSULTING, LLC

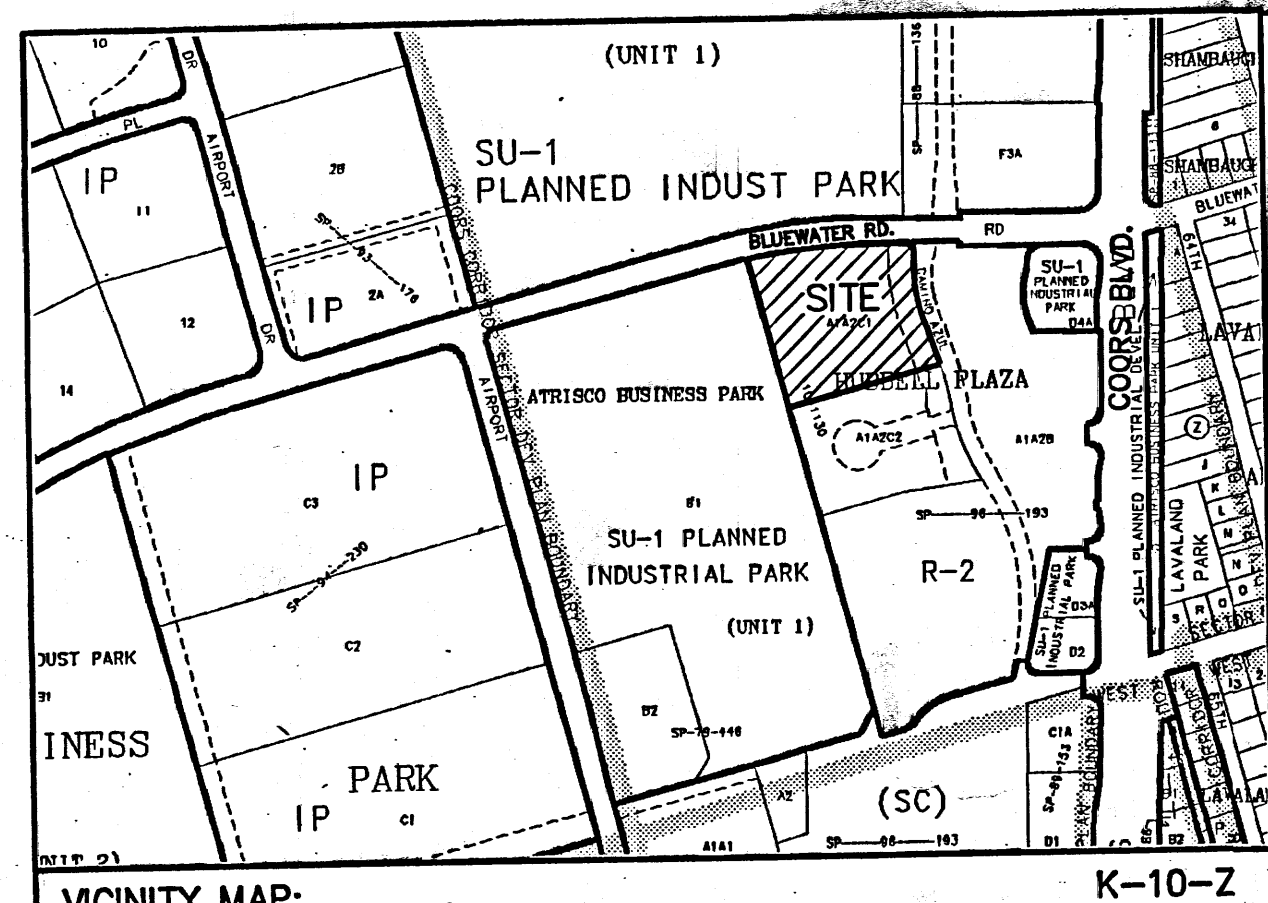
AHEPA 501 #3
G AND DRAINAGE PLAN

SHAHAB BIAZAR
P.E. #13479

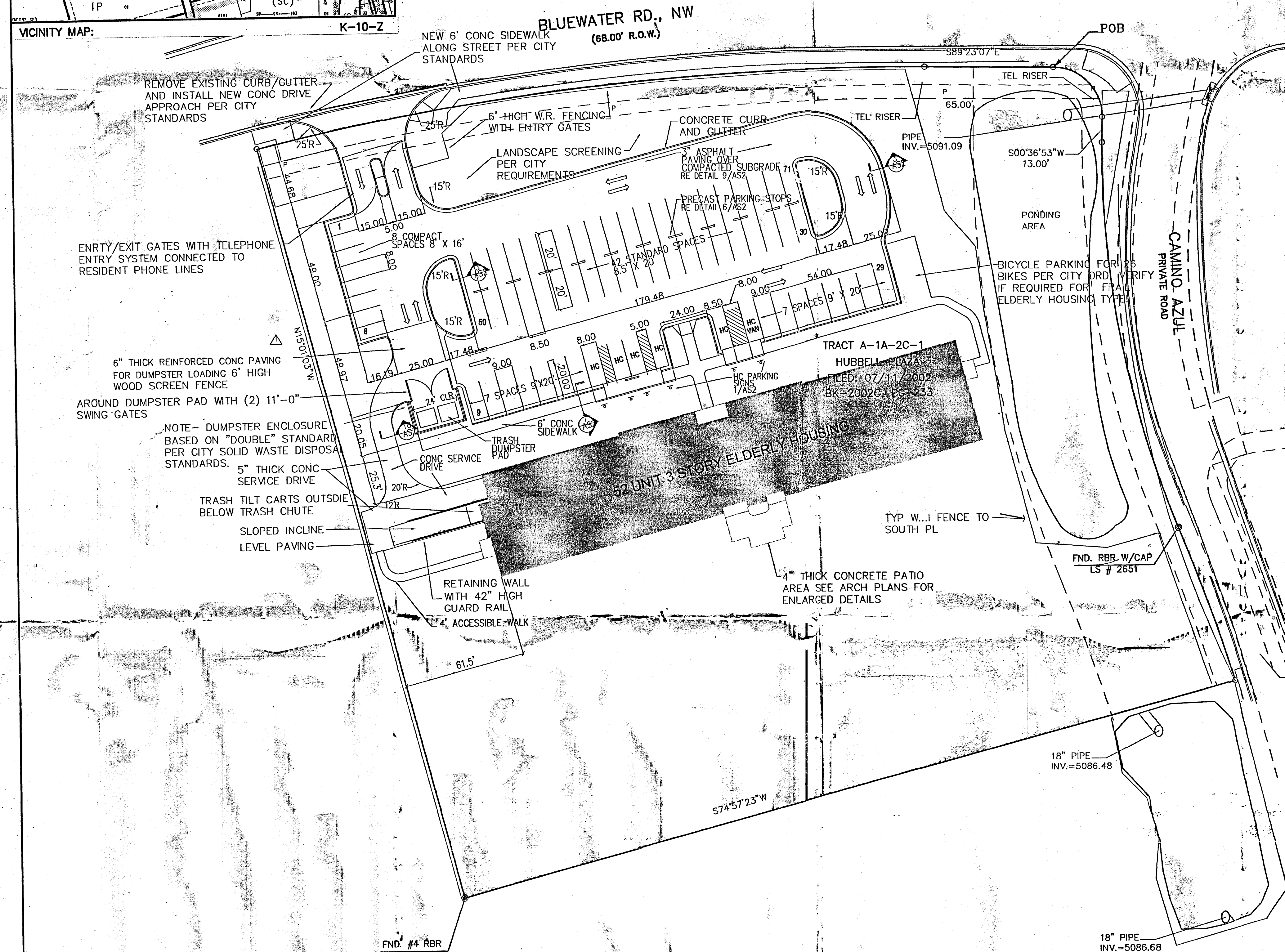
4416 ANAHEIM AVE., NE
ALBUQUERQUE, NEW MEXICO 87113
(505)890-5570

DRAWING: 200407-GR.DWG	DRAWN BY: SBB	DATE: 10-28-2004	SHEET # 1 OF 1
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1 OF 1



VICINITY MAP:

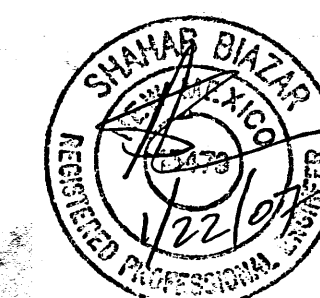


LEGEND

- EXISTING FIRE HYDRANT
- EXISTING SAS MH.
- EXISTING SD MH.
- EXISTING WATER VALVE
- EXISTING DROP INLET
- EXISTING GAS LINE
- EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- EXISTING CURB & GUTTER
- BOUNDARY LINE
- EASEMENT LINE
- EXISTING POWER POLE
- FOUND REBAR WITH CAP "PS 11993"
- EXISTING CONTOUR (MAJOR)
- EXISTING CONTOUR (MINOR)
- EXISTING FENCE
- TOP OF POND

CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	CHORD	CHORD DIRECTION	DELTA
C1	39.33 (39.27)	25.00 (25.00)	25.06 (25.00)	35.40 (35.36)	S43°38'31"E (S44°23'07"E)	90°08'46" (90°00'00")
C2	199.46	495.66	101.10	198.12	S10°54'50"E	23°03'25"
C3	82.28	936.03	41.17	82.26	S20°01'44"E	05°02'12"
C4	341.46	1398.39	171.58	340.61	S83°37'10"W	13°59'26"

I SHAHAB BIAZAR, A REGISTER ENGINEER, CERTIFY THAT THIS PROJECT WAS BUILT IN SUBSTANTIAL COMPLIANCE TO THE SITE PLAN WITH APPROVED DATE OF 12/22/2005. THE SITE WAS INSPECTED BY ADVANCED ENGINEERING AND CONSULTING, LLC. ON JANUARY 18, 2007. THE SITE IS PAVED AND ALL THE PARKING SPACES, STRIPING, AND CURBINGS ARE IN PLACE. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR FINAL CERTIFICATION OF OCCUPANCY.



ARCHITECTURAL SITE PLAN

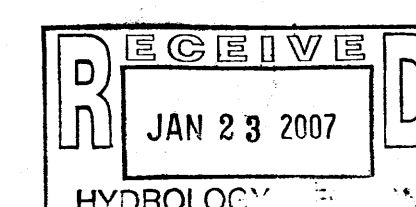
SCALE 1" = 30'

PARKING ANALYSIS:

MAXIMUM SPACES REQUIRED 1.5 SPACES PER UNIT X 52 UNITS = 78 SPACES
(- 7.8 SPACES)
71 SPACES

TRANSIT REDUCTION OF 10%
TOTAL SPACES REQUIRED

STANDARD SPACES PROVIDED - 53
HANDICAP SPACES PROVIDED - 6
COMPACT SPACES PROVIDED - 7



REVISIONS
12/8/05
REVISED DUMPSTER PAD LOCATION
AN SIZE PER CITY PLAN
REVIEW COMMENT

HOLCOMB,
MUSEMECHE &
ASSOCIATES, INC.

ARCHITECTURE
INTERIORS
DEVELOPMENT

1013 VAN BUREN
HOUSTON, TEXAS 77019
713.522.4141 (713) 522.9773 Fax
harchitect@hscglobal.net



AHEPA 501 #3
ALBUQUERQUE, NM

SITE PLAN

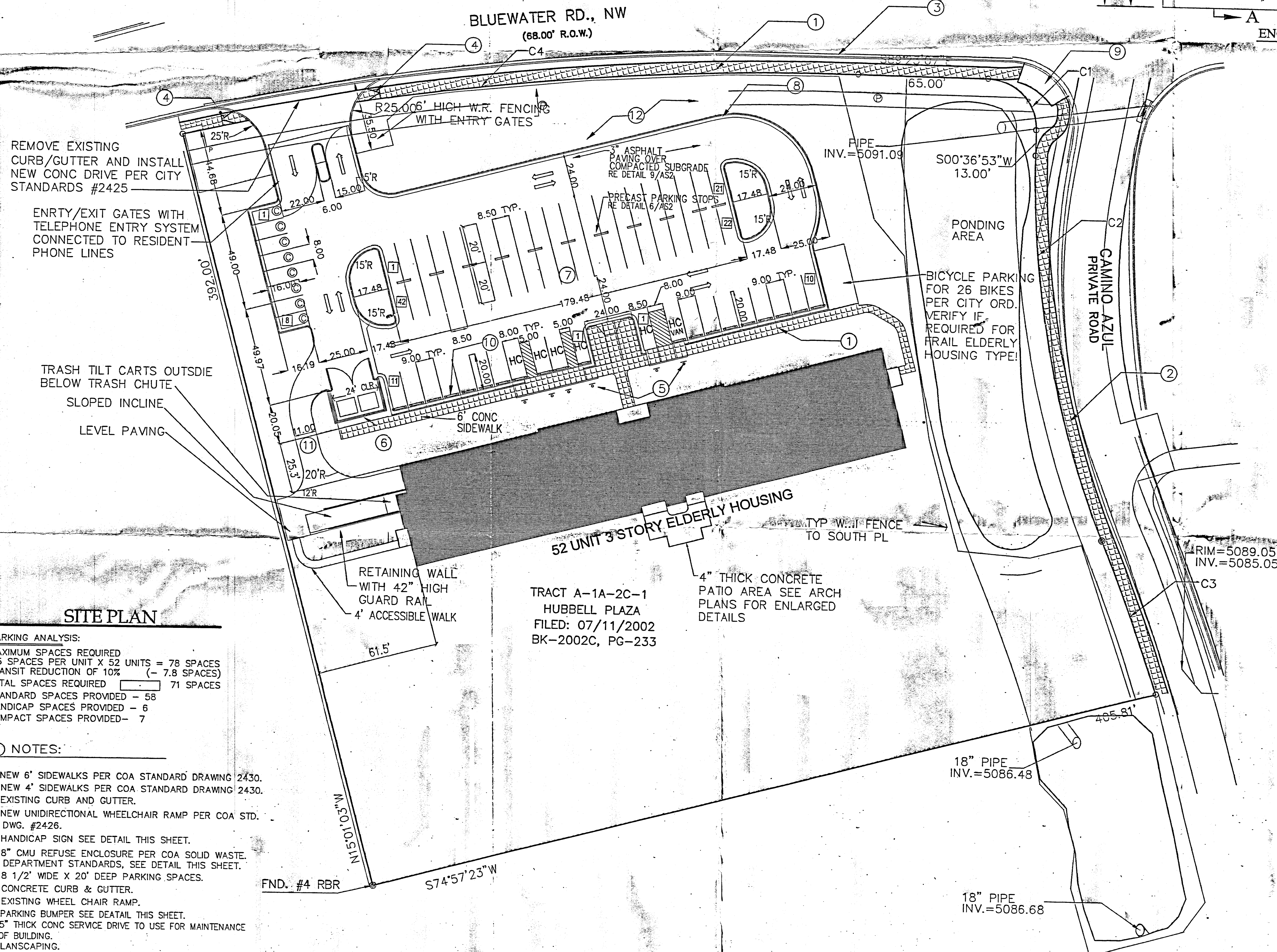
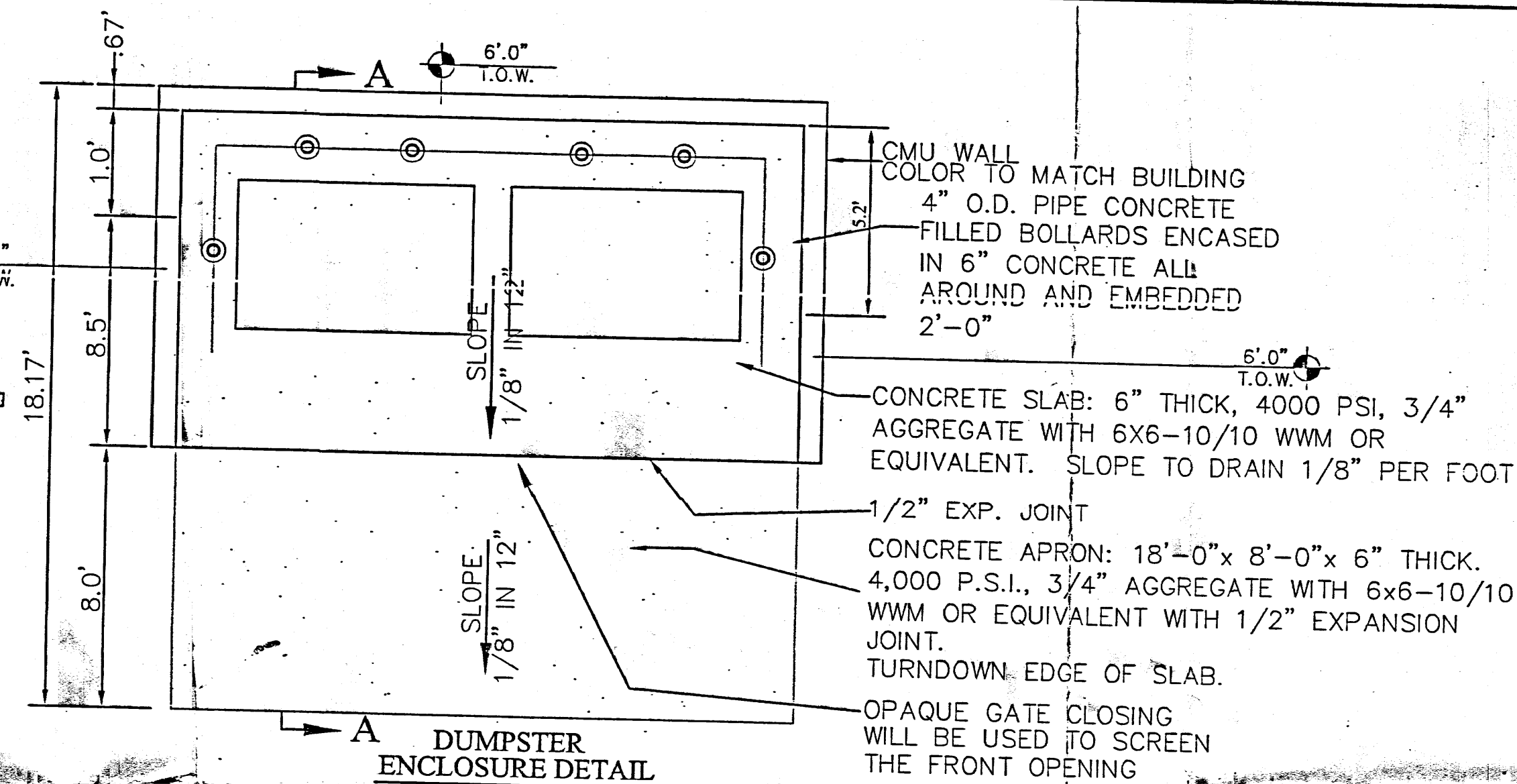
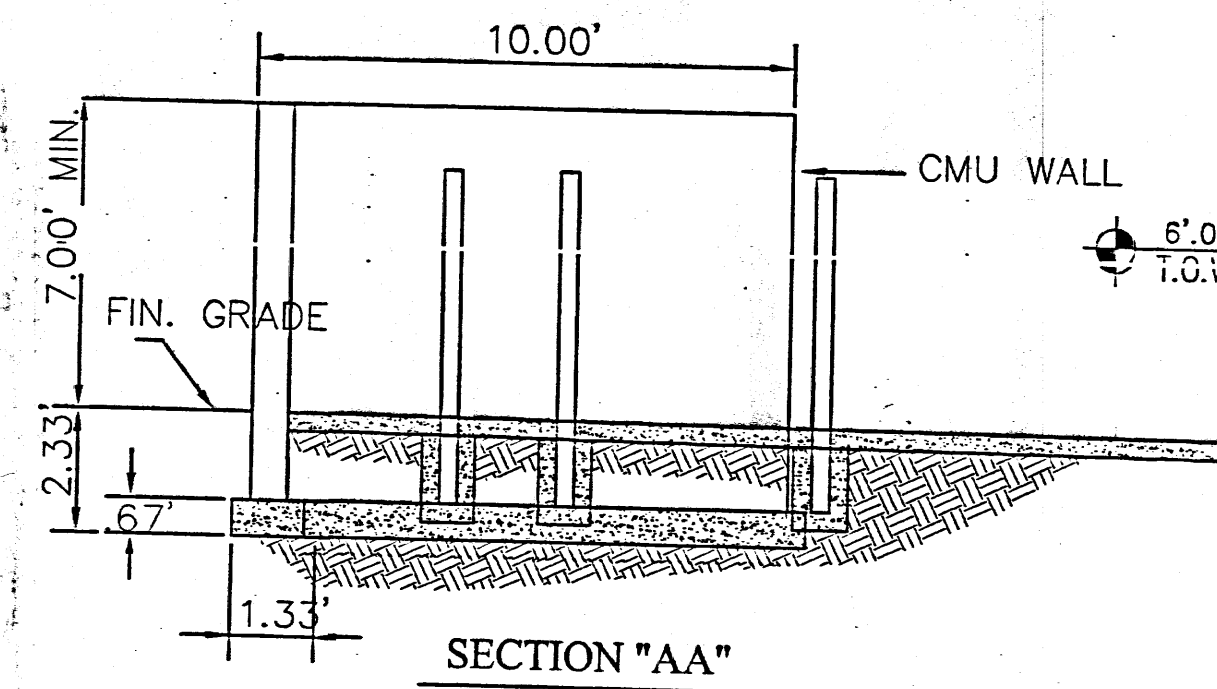
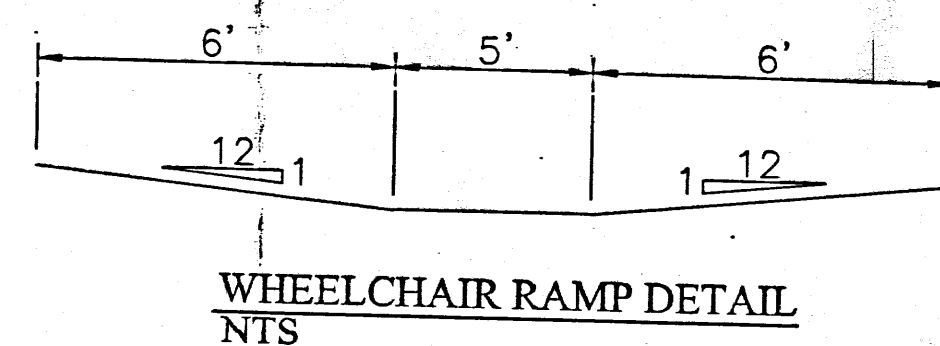
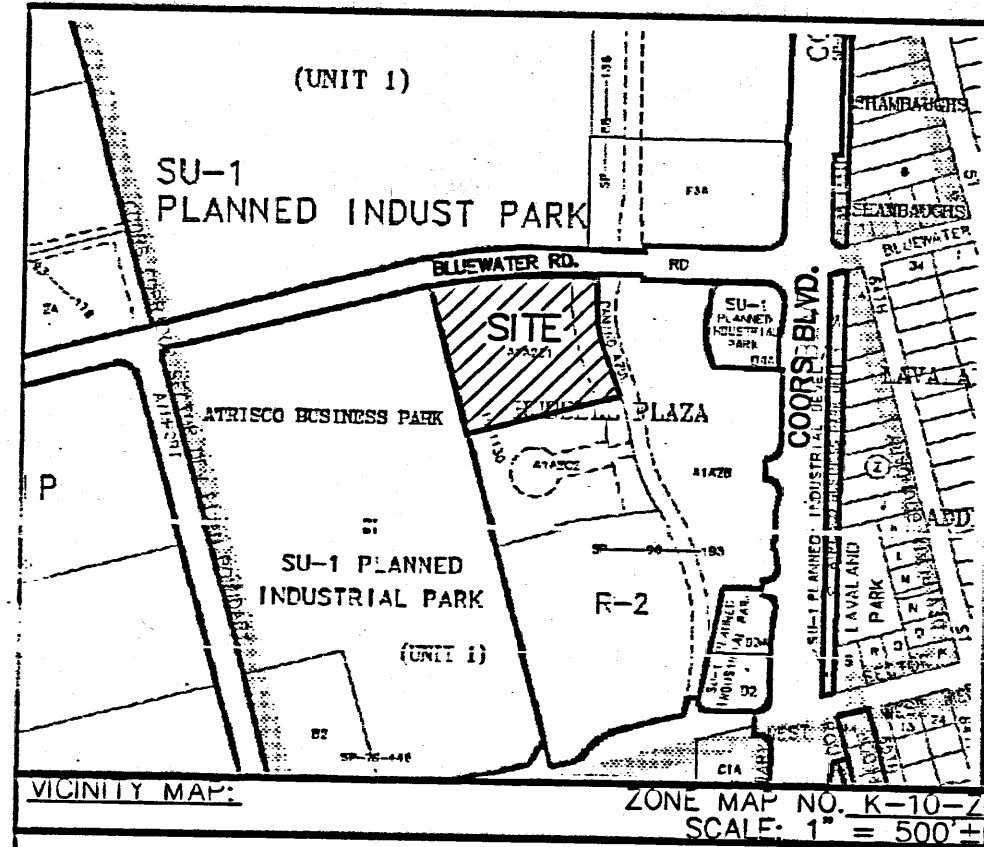
DATE
DECEMBER 8, 2005

DRAWING NUMBER

AS.1

SHEET OF

4/07



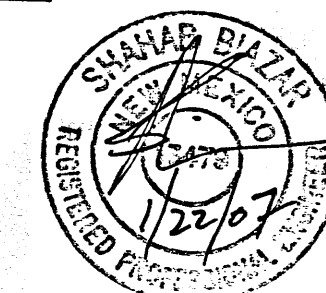
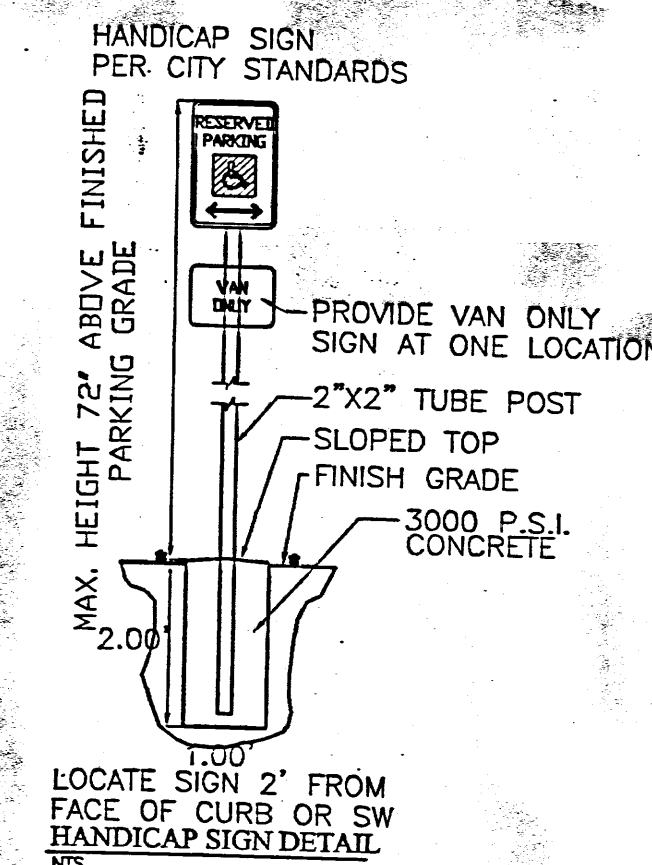
LEGEND

	EXISTING DROP INLET
	CURB & GUTTER
	BOUNDARY LINE
	EASEMENT LINE
	EXISTING POWER POLE
	FOUND REBAR WITH CAP "PS 11993"
	TOP OF POND
	PAINTED COMPACT PARKING

CURVE TABLE

CURVE	LENGTH	RADIUS	TANGENT	CHORD	CHORD DIRECTION	DELTA
C1	39.33 (39.27)	25.00 (25.00)	25.06 (25.06)	35.40 (35.36)	S43°38'31"E (S44°23'07"E)	90°08'46" (90°00'00")
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C4	341.46	1398.39	171.58	340.61	S83°37'10"W	13°59'26"

I SHAHAB BIAZAR, A REGISTER ENGINEER, CERTIFY THAT THIS PROJECT WAS BUILT IN SUBSTANTIAL COMPLIANCE TO THE SITE PLAN WITH APPROVED DATE OF 01/19/2006. THE SITE WAS INSPECTED BY ADVANCED ENGINEERING AND CONSULTING, LLC. ON JANUARY 18, 2007. THE SITE SITE IS PAVED AND ALL THE PARKING SPACES, STRIPING, AND CURBS ARE IN PLACE. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR FINAL CERTIFICATION OF OCCUPANCY.

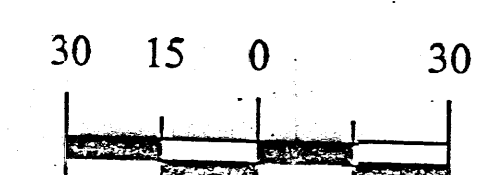


TRAFFIC CIRCULATION LAYOUT APPROVED

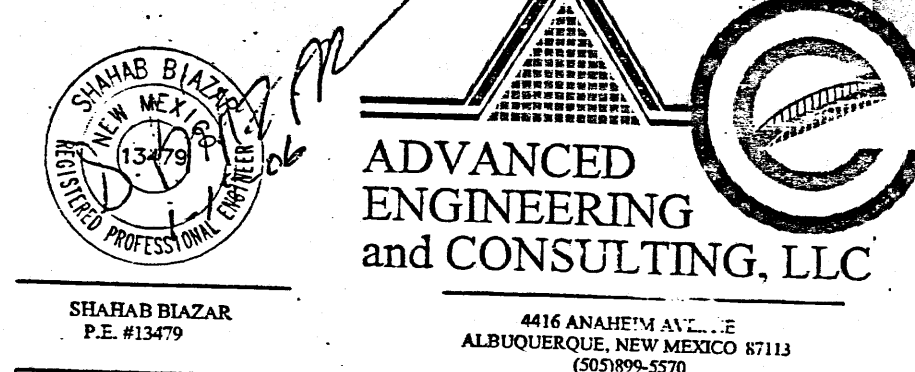
Shahab Biazar 1-19-06
Signed, Date
As per Wilfred Salgado

RECEIVED
JAN 19 2006
LAND DEVELOPMENT SECTION

GRAPHIC SCALE



SCALE: 1"=30'



SITE PLAN

DRAWING: 200-107-STL2DWG	DRAWN BY: DDG	DATE: 01-18-2006	SHEET: # 1 OF 1
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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.
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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.

GENERAL NOTES:

1. ADD 5000 TO SPOT ELEVATIONS TO SHOW TRUE ELEVATION.
2. CONTOUR INTERVAL IS ONE (1) FOOT.
3. ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION MON-7-310 HAVING AN ELEVATION OF 5103.225 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.
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6. SLOPES ARE AT 3:1 MAXIMUM.

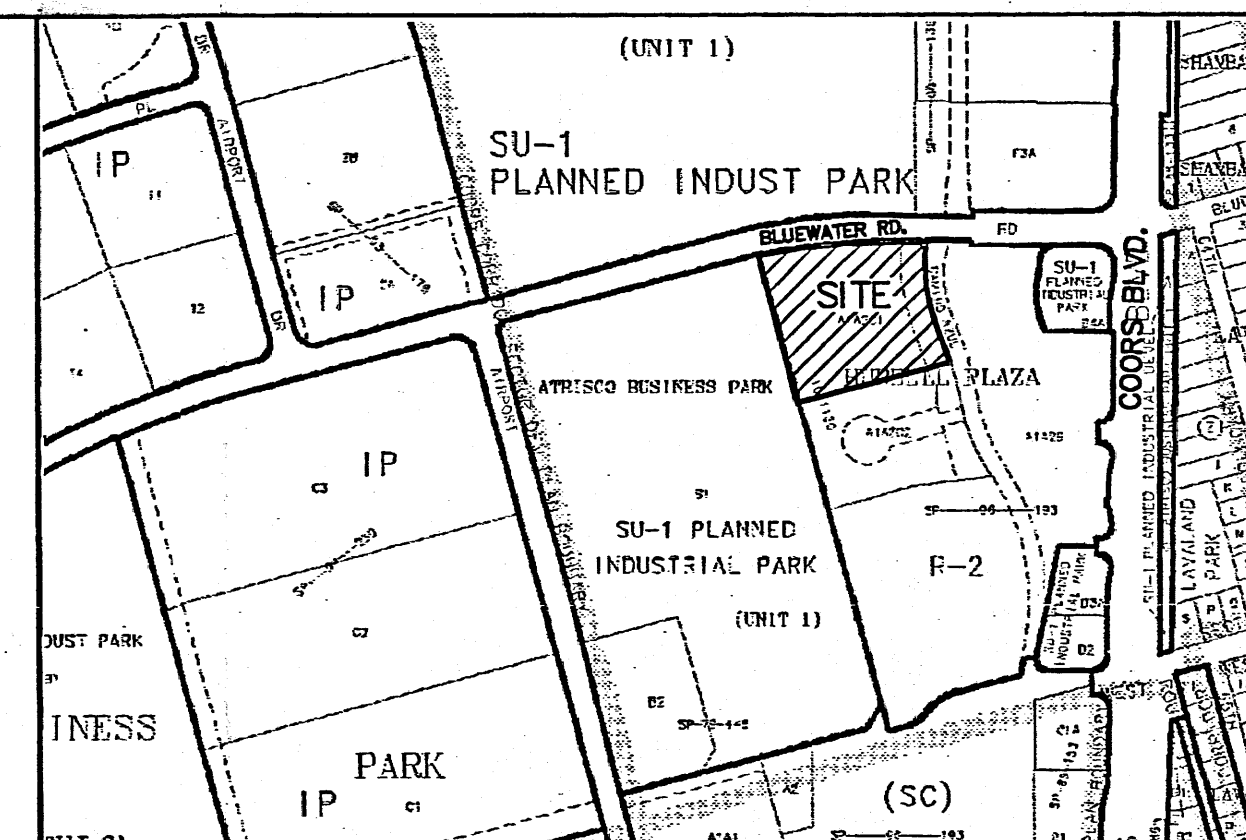
(MATCH EXISTING GRADE AT PL) 5100.30

FF=5099.00

TIE TO EXISTING 5096.00

SECTION A-A
NTS

SECTION B-B
NTS



VICINITY MAP:

K-10-Z

LEGAL DESCRIPTION:

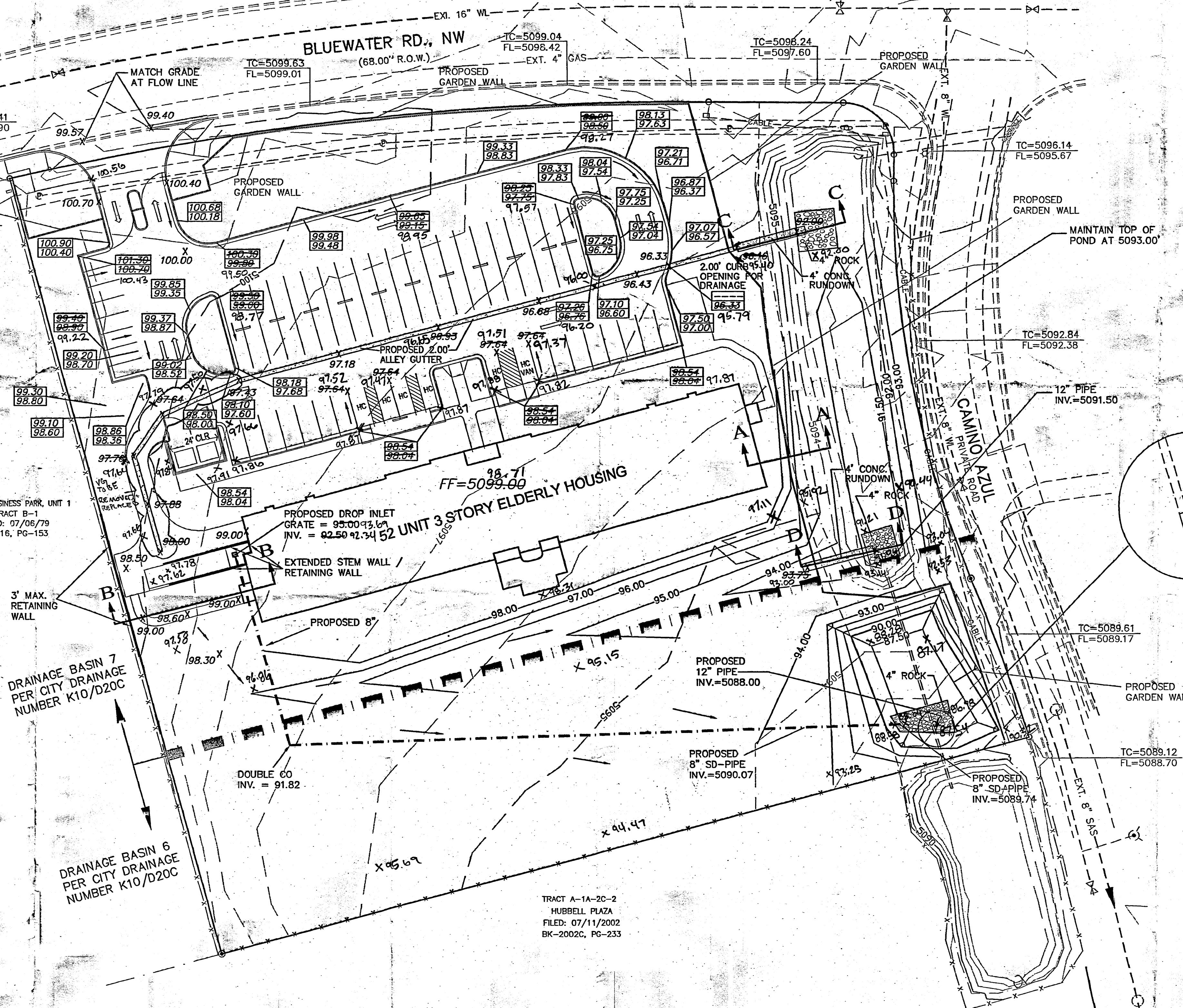
TRACT A-1A-2C-1, HUBBELL PLAZA
CONTAINING 147,361.89 SQUARE FEET (3.3830 ACRES)
MORE OR LESS.

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.
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6. ALL THE DISTURBED AREAS MUST BE REVEGETATED.

LEGEND

- EXISTING S&S MANHOLE
- EXISTING METER
- EXISTING VALVE W/BOX
- EXISTING FIRE HYDRANT
- EXISTING AIR RELEASE VALVE
- EXISTING REDUCER
- EXISTING SD MH.
- EXISTING 4" GAS
- EXISTING 8" S&S
- EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- EXISTING CONTOUR (MAJOR)
- EXISTING CONTOUR (MINOR)
- BOUNDARY LINE
- EASEMENT
- PROPOSED SIDEWALK
- PROPOSED GRADE
- PROPOSED SPOT ELEVATION
- EXISTING GRADE
- EXISTING POWER LINES
- EXISTING FENCE
- PROPOSED GARDEN WALL
- PROPOSED EXTENDED STEM WALL
- TOP OF RETAINING WALL
- TOP OF FOOTING
- TOP OF EXTENDED STEM WALL
- TOP OF FOOTING
- SINGLE "A" INLET
- DOUBLE "A" INLET
- TOP OF POND
- STREET LIGHT
- ANCHOR
- EXISTING POWER POLE
- AS-BUILTS



SECTION C-C
NTS

SECTION D-D
NTS

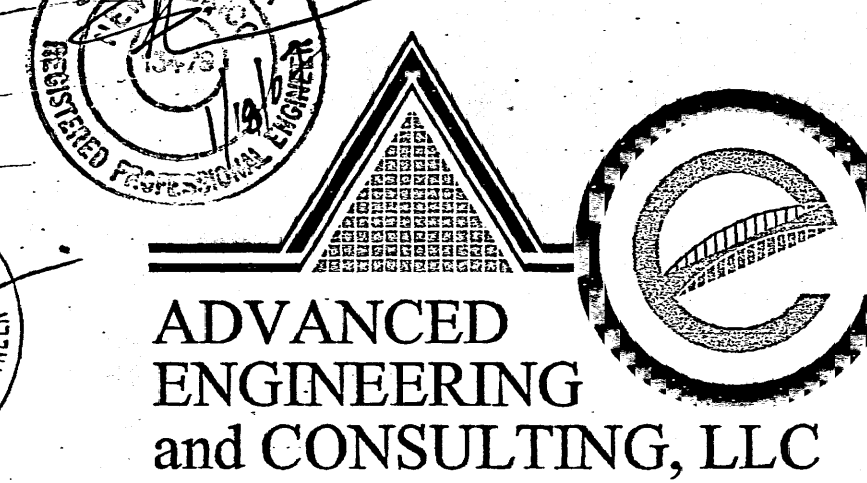
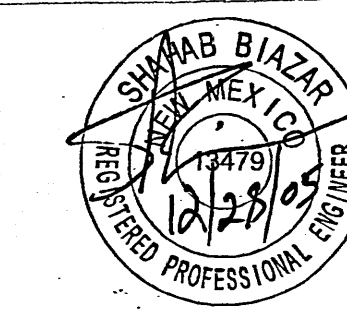
ROUGH GRADING APPROVAL DATE

DRAINAGE CERTIFICATION
I, SHAHAB BIAZAR, NMPE 13479, OF THE FIRM ADVANCED ENGINEERING AND CONSULTING, 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 12/28/2005. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR GRADING CERTIFICATION.

GRAPHIC SCALE

30 15 0 30
SCALE: 1"=30'

SHAHAB BIAZAR, NMPE 13479
DATE 01/18/2007



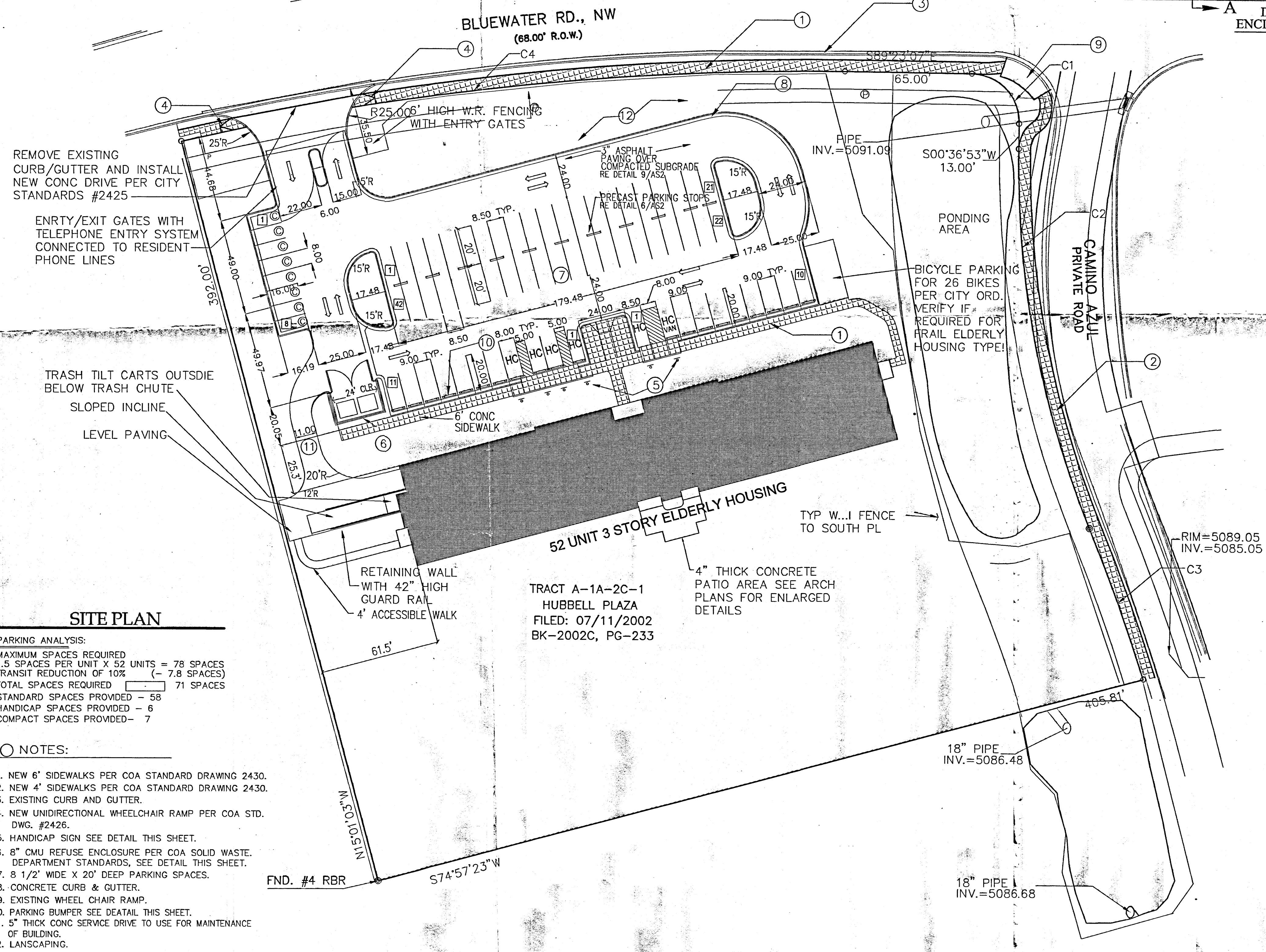
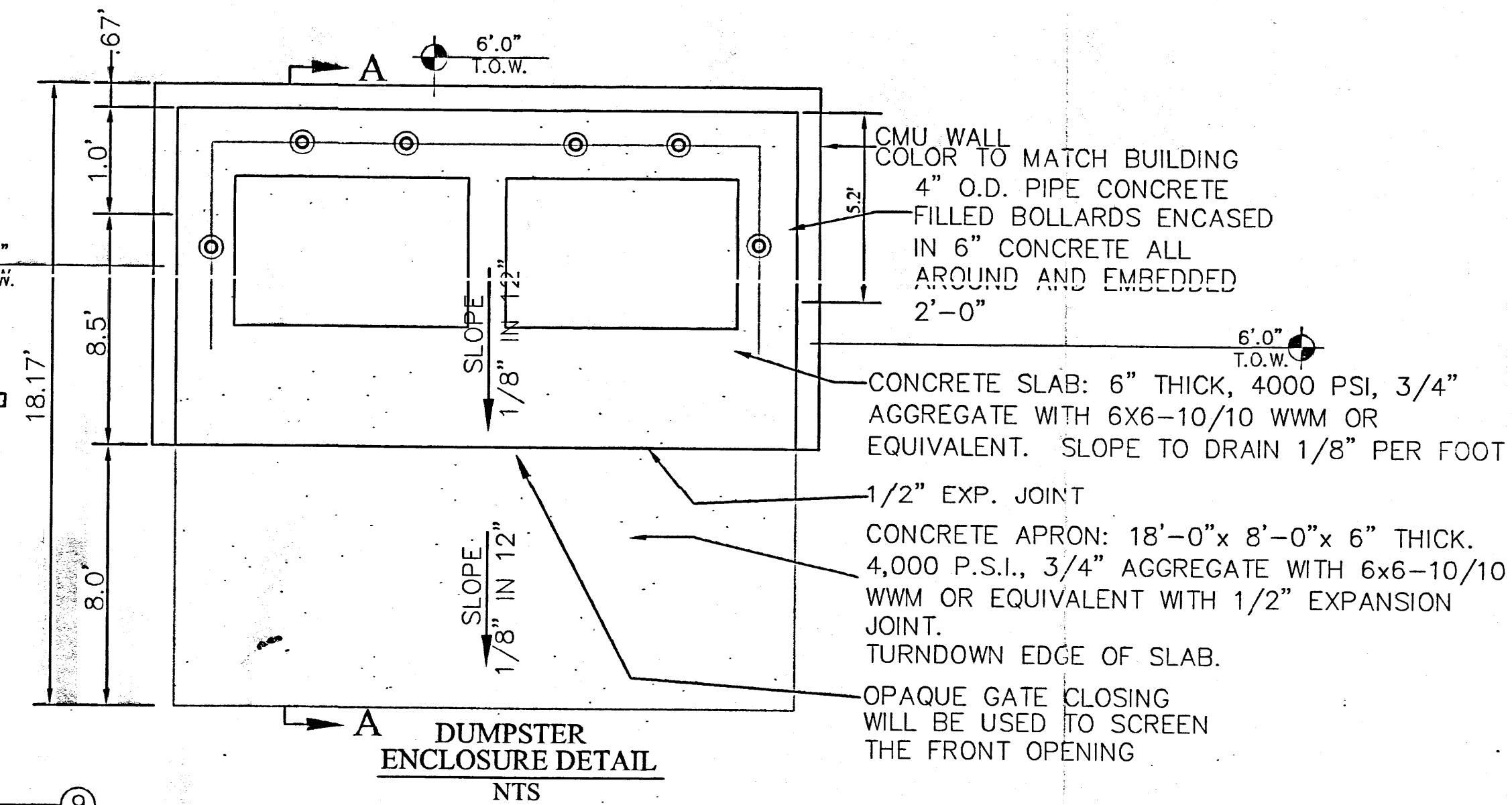
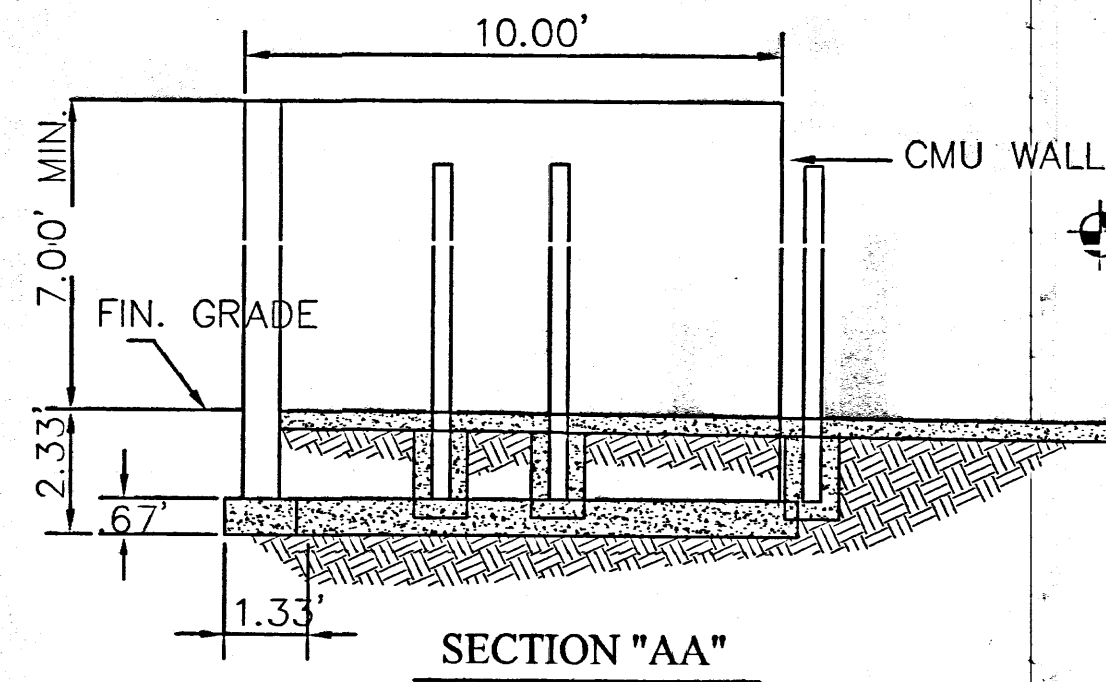
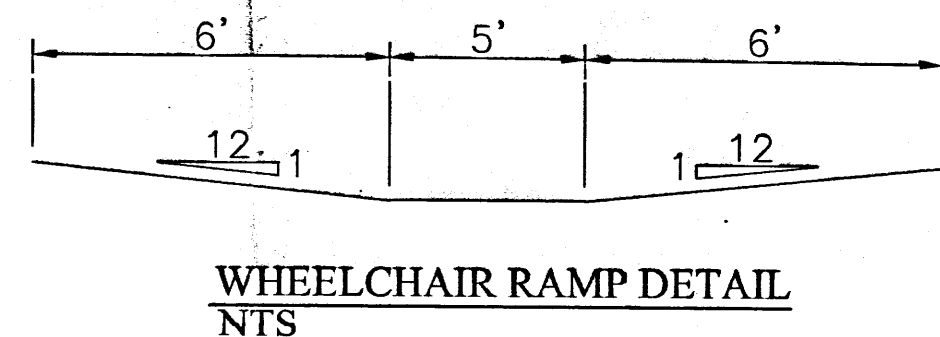
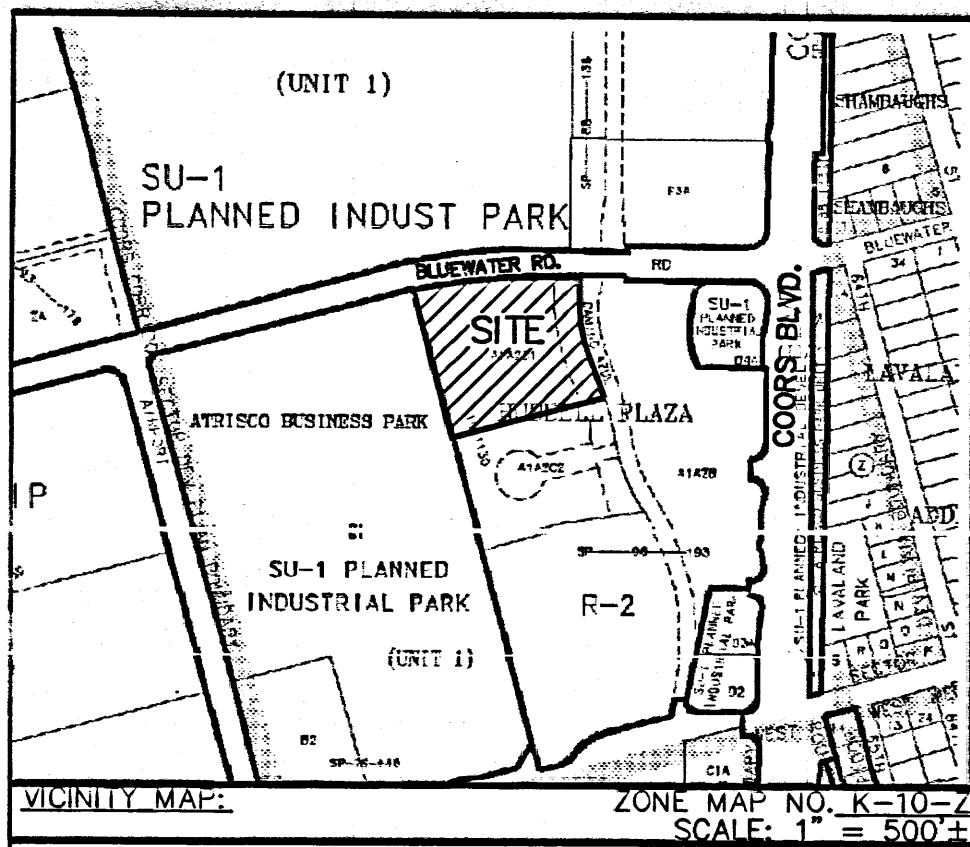
SHAHAB BIAZAR
P.E. #13479

4416 ANAHEIM AVE., NE
ALBUQUERQUE, NEW MEXICO 87113
(505)899-5570

AHEPA 501 #3
GRADING AND DRAINAGE PLAN

DRAWING:	DRAWN BY:	DATE:	SHEET #
200407-GR.DWG	SBB	10-28-2004	1 OF 1

JAN 23 2007
HYDROLOGICAL

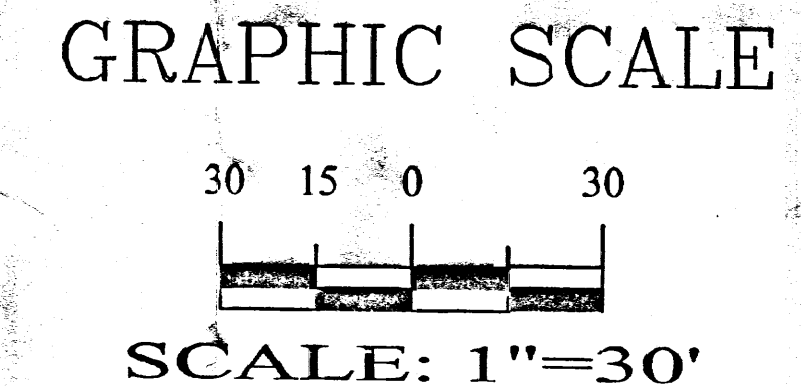
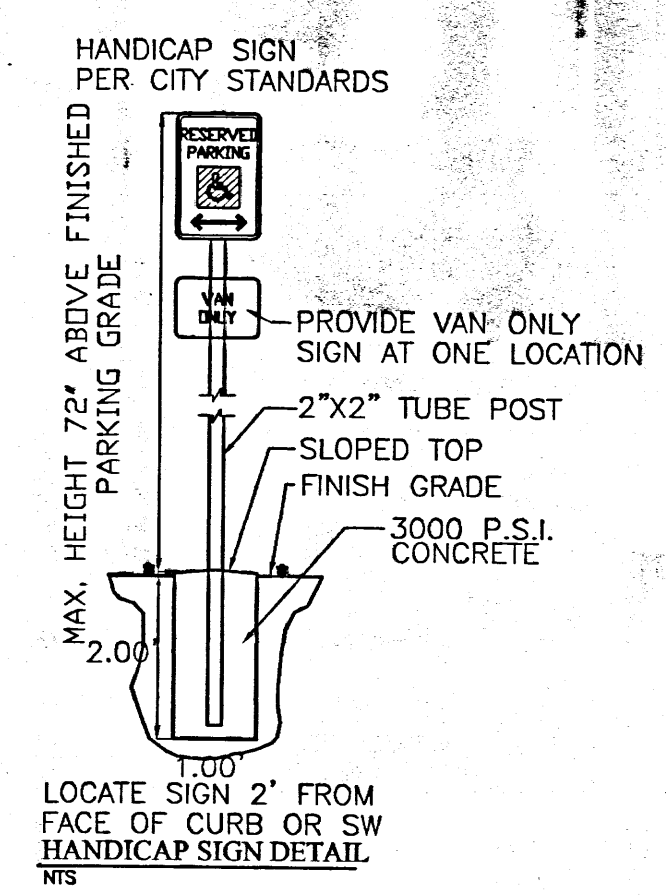


LEGEND

	EXISTING DROP INLET
	CURB & GUTTER
	BOUNDARY LINE
	EASEMENT LINE
	EXISTING POWER POLE
	FOUND REBAR WITH CAP "PS 11993"
	TOP OF POND
	PAINTED COMPACT PARKING

CURVE TABLE

CURVE	LENGTH	RADIUS	TANGENT	CHORD	CHORD DIRECTION	DELTA
C1	39.33 (39.27)	25.00 (25.00)	25.06 (25.00)	35.40 (35.36)	S43° 38' 31" E (S44° 23' 07" E)	90° 08' 46" (90° 00' 00")
C2	199.46	495.66	101.10	198.12	S10° 54' 50" E	23° 03' 25"
C3	82.28	936.03	41.17	82.26	S20° 01' 44" E	05° 02' 12"
C4	341.46	1398.39	171.58	340.61	S83° 37' 10" W	13° 59' 26"



TRAFFIC CIRCULATION LAYOUT
APPROVED

Delmar V. Portillo 1-19-06
Signed: Date
As per Wilfredo Bailegos

RECEIVED
JAN 19 2006
LAND DEVELOPMENT SECTION

SHAH BIAZAR
P.E. #13479

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

SITE PLAN

DRAWING: 200407-SITE.DWG	DRAWN BY: DDG	DATE: 01-18-2006	SHEET #: 1 OF 1
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