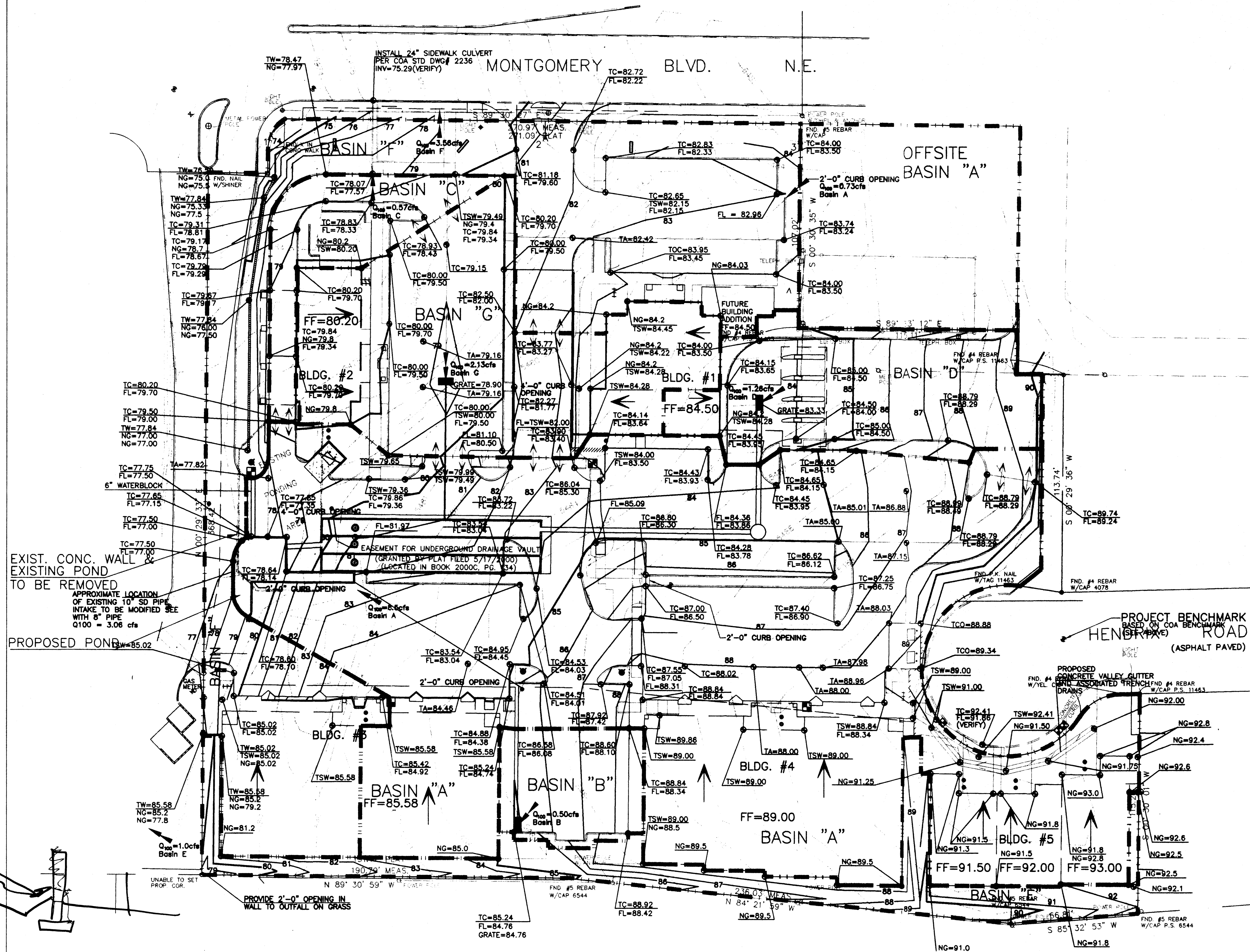
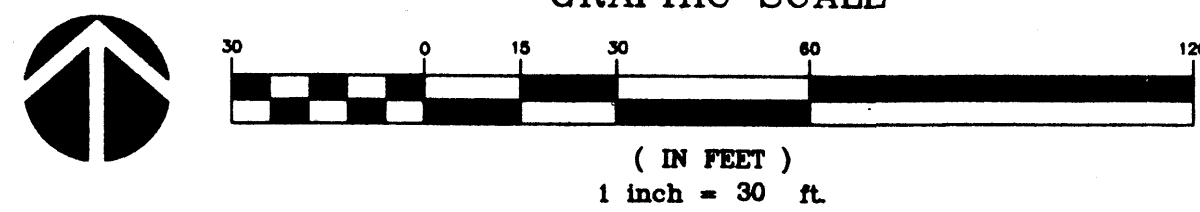




PONDING FACILITIES ARE FOR THE BENEFIT OF THE TRACTS SHOWN HEREON AND ARE TO BE MAINTAINED EQUALLY BY SAID TRACTS

MASTER GRADING PLAN

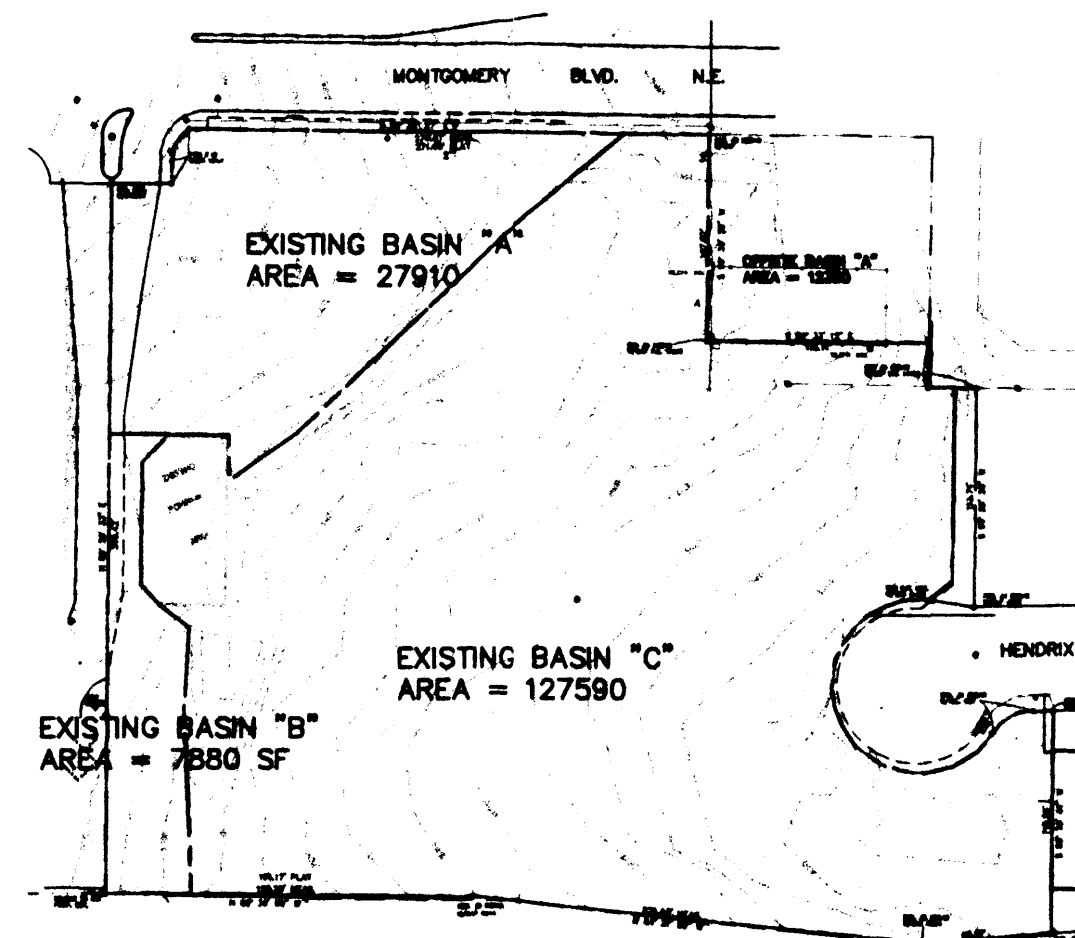
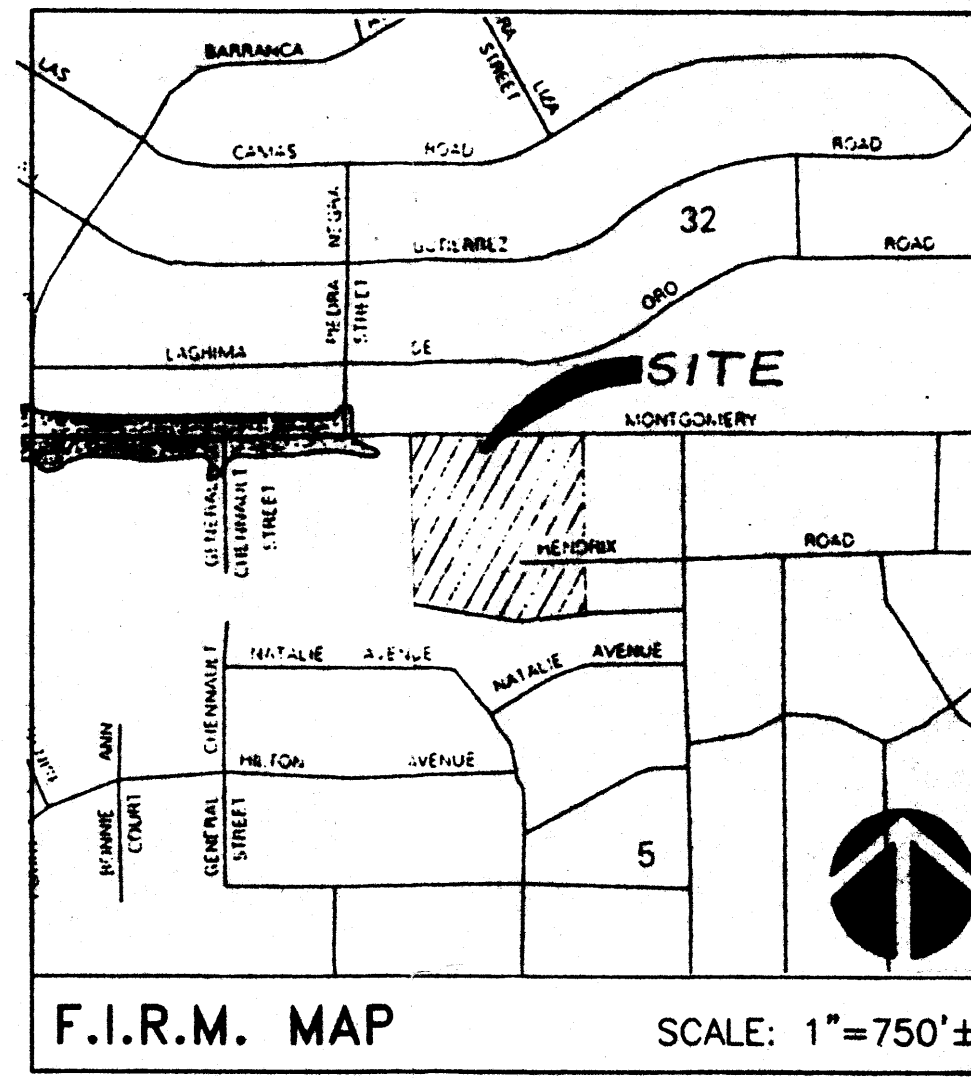
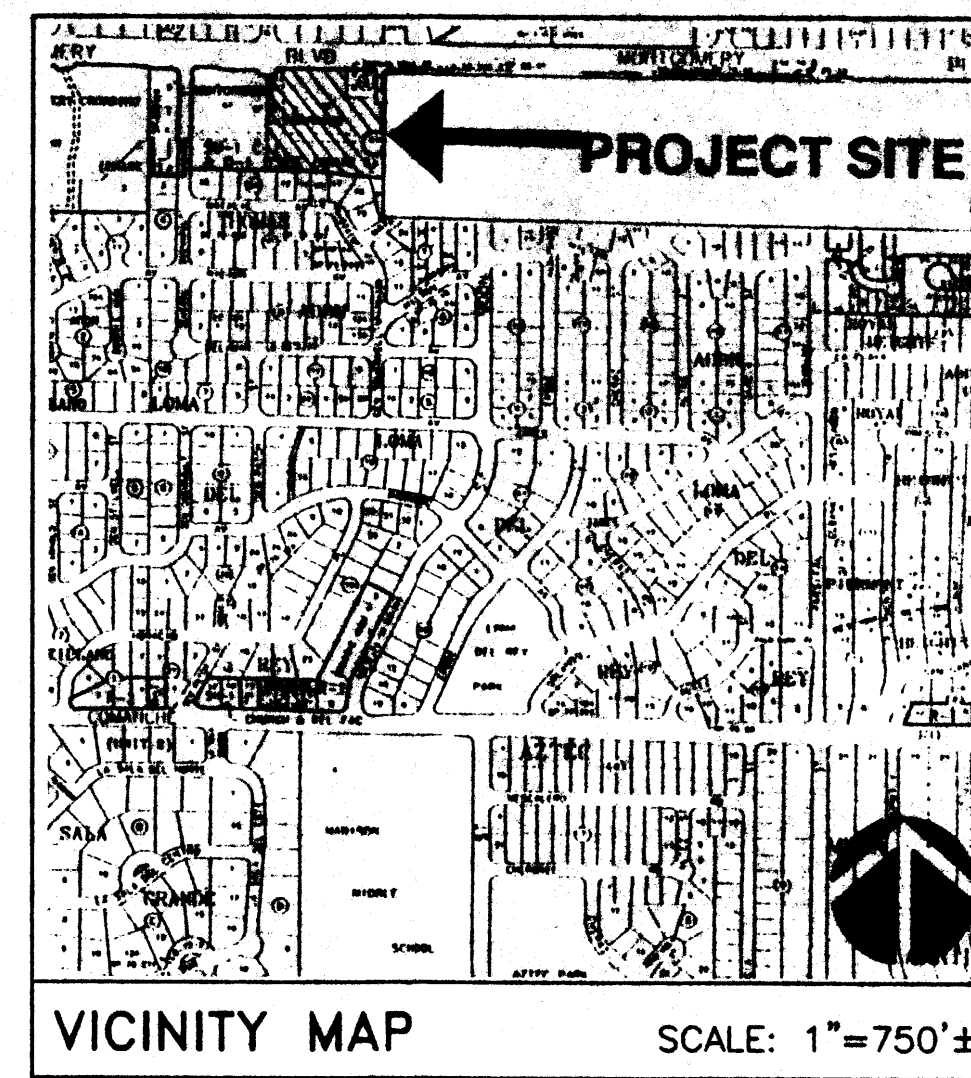
GRAPHIC SCALE



LEGEND:

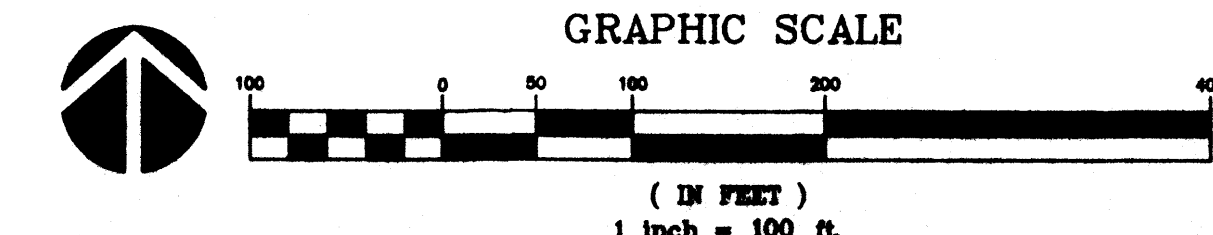
- Existing Contours
- Single storm drain inlet
- Proposed Spot Elevation
- Proposed Contours
- Proposed Flowline/Swale
- High Point
- DIRECTION OF ROOF FLOW
- PROPOSED POND TO BE COVERED PER DRAINAGE TEXT
- PROPOSED UNDERGROUND POND/VAULT

- TSW TOP OF SIDEWALK
- TA TOP OF ASPHALT
- TC TOP OF CONCRETE
- FF FINISH FLOOR
- FL FLOW LINE



EXISTING BASIN PLAN

GRAPHIC SCALE



BPLW
Architects & Engineers, Inc.

8200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Albuquerque, New Mexico 85201
(505) 827-2759

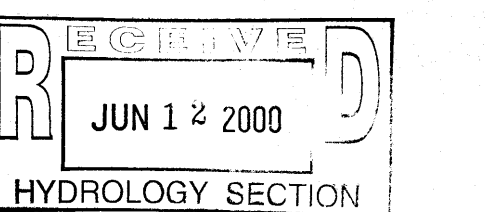
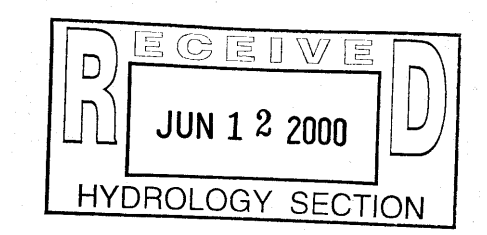
Designing to Shape the Future

Legal Description:
Tracts A-2-A thru A-2-G inclusive
Montgomery Crossing Addition
Phase III

Project Benchmark
City of Albuquerque Control Station
"14-f20", a standard brass tablet
set in the curb and having an
elevation of 5390.736 feet (MSLD)

Notes:
This is not a boundary survey.
Property lines are shown for
information only.

Details for storm drain, vault and pond
are shown/drawn in COA Proj.
#639681



REV.	DESCRIPTION	DATE

GUY C. JACKSON
NEW MEXICO
13280
REGISTERED PROFESSIONAL ENGINEER

ENGINEER

ARCHITECT

Montgomery Crossing

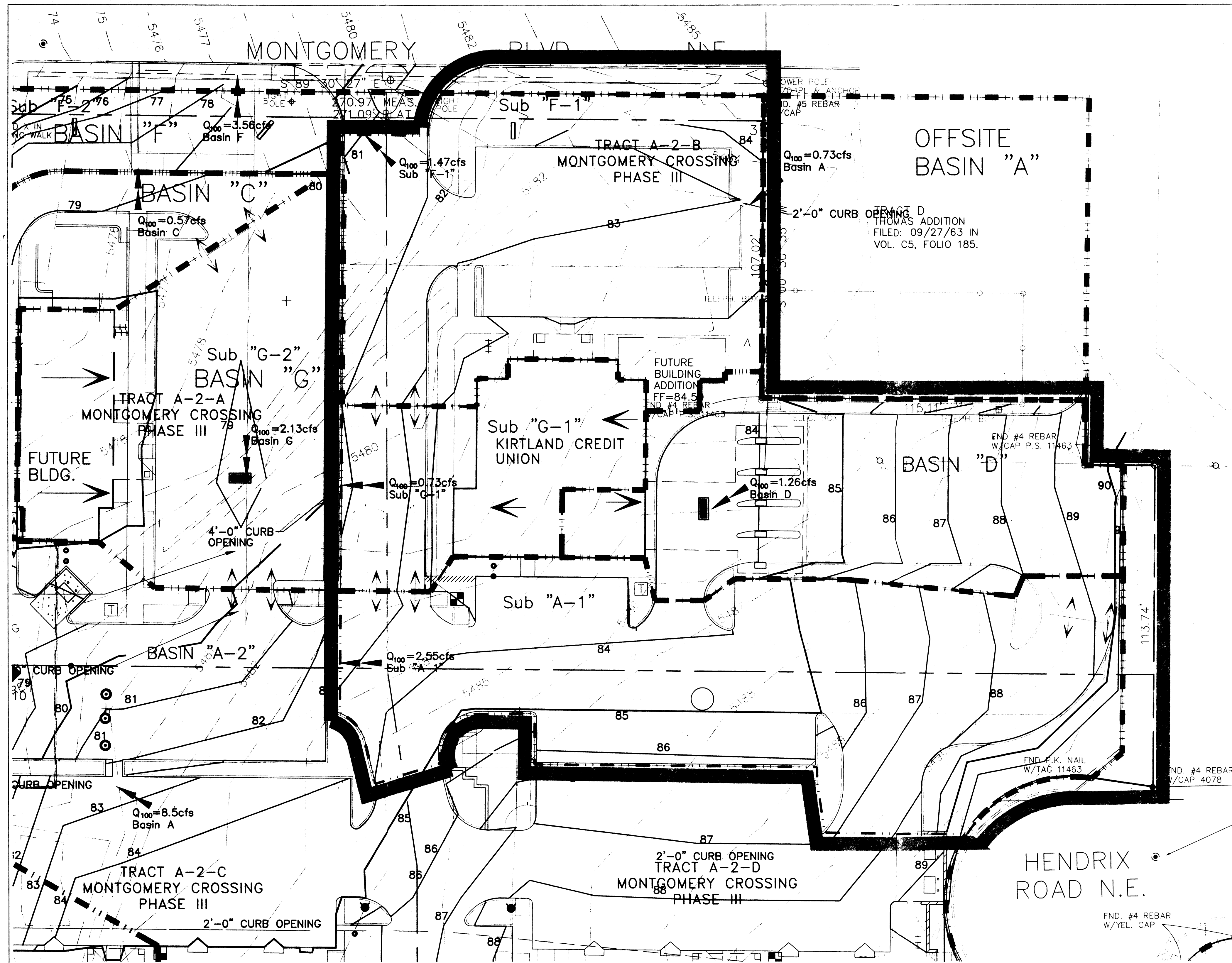
Montgomery Boulevard, NE
Albuquerque, New Mexico 87110

PROJECT NO. 99060 DATE 5/22/2000

MASTER GRADING PLAN

DRAWING NO.

C2.0



DRAINAGE PLAN
The following items concerning the Kirtland Federal Credit Union Drainage Plan are contained herein:
1) Vicinity Map; 2) Grading Plan; 3) Calculations and 4) Floodplain Map.

As shown by the Vicinity Map, the site at 8900 Montgomery Blvd. N.E. lies south of Montgomery Blvd. N.E. and east of the intersection of General Chenault N.E. and Montgomery Blvd. N.E.

Per the flood insurance rate map 143 of 825 for Bernalillo County, dated September 20, 1996, the site does not lie in a flood hazard zone area. The nearest flood hazard zone is located and contained in Montgomery Blvd. at Piedra Negra, which is located west of the site and designated as Zone A0 Depth 1.

The Drainage Plan shows existing and proposed contours at 1'-0" intervals, limit and character of the proposed improvements and also the existing conditions. As shown by this plan, the proposed construction consists of a bank with associated parking, walkways, and landscaping.

Existing Conditions:

As shown by the Vicinity Map and the attached Master Grading and Drainage Plan dated May 2000, the former 3.78 acre site (Tract 2-A) is bounded by commercial property to the east and west, Montgomery to the north and residential property to the south. The site has been subdivided into seven properties. The Federal Credit Union site (Tract A-2-B) contains 0.92 acres. The Federal Credit Union site drainage can be characterized by the existing basins, which are described as follows:

- * Basin "A" drains overland into the detention pond located in the western portion of the site.
 - * Basin "D" drains to an inlet located east of the bank building. This runoff is then piped into vault #2. The overflow point of the basin is located southeast of the bank building and would spill into Basin "C".
 - * Basin "F" located along the periphery of the north and west sides of the site drain directly onto Montgomery Blvd.
 - * Basin "G" drains a small area into an inlet just west of building 2. The overflow point for this basin is located southwest of the fast food restaurant building and would spill into Basin "A".
- Basins B, C, and E are unaffected by the improvements associated with the Federal Credit Union.

In the existing condition, the majority of the site will drain into the pond/detention facility, which has been modified by the Master Plan dated May 2000, due to the increase in runoff and due to the density of the proposed construction.

Offsite flows do not enter the site from the south, west, and north sides because they are topographically lower than the site. Flows from the east (Hendrix Rd.), as mentioned above, are diverted via an existing concrete drainage rundown and easement located east of the site. Only flows from the Thomas Well No.2 site enter the site (and into Basin "F"). These flows are considered as part of the drainage analysis as OFFSITE BASIN "A". These flows will continue to be allowed into the site and have been included as part of the drainage calculations. This condition is unchanged from the Approved Master Plan, from BPLW prepared in May 2000.

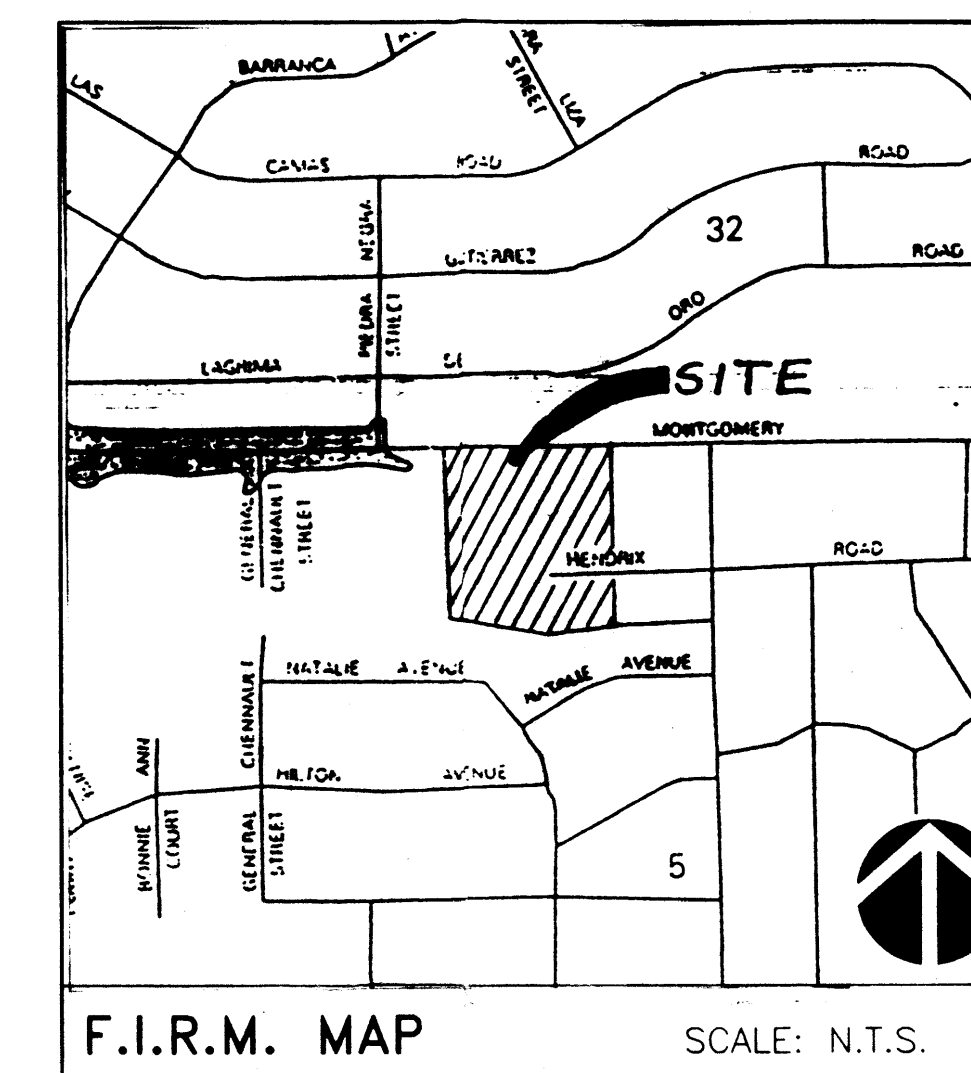
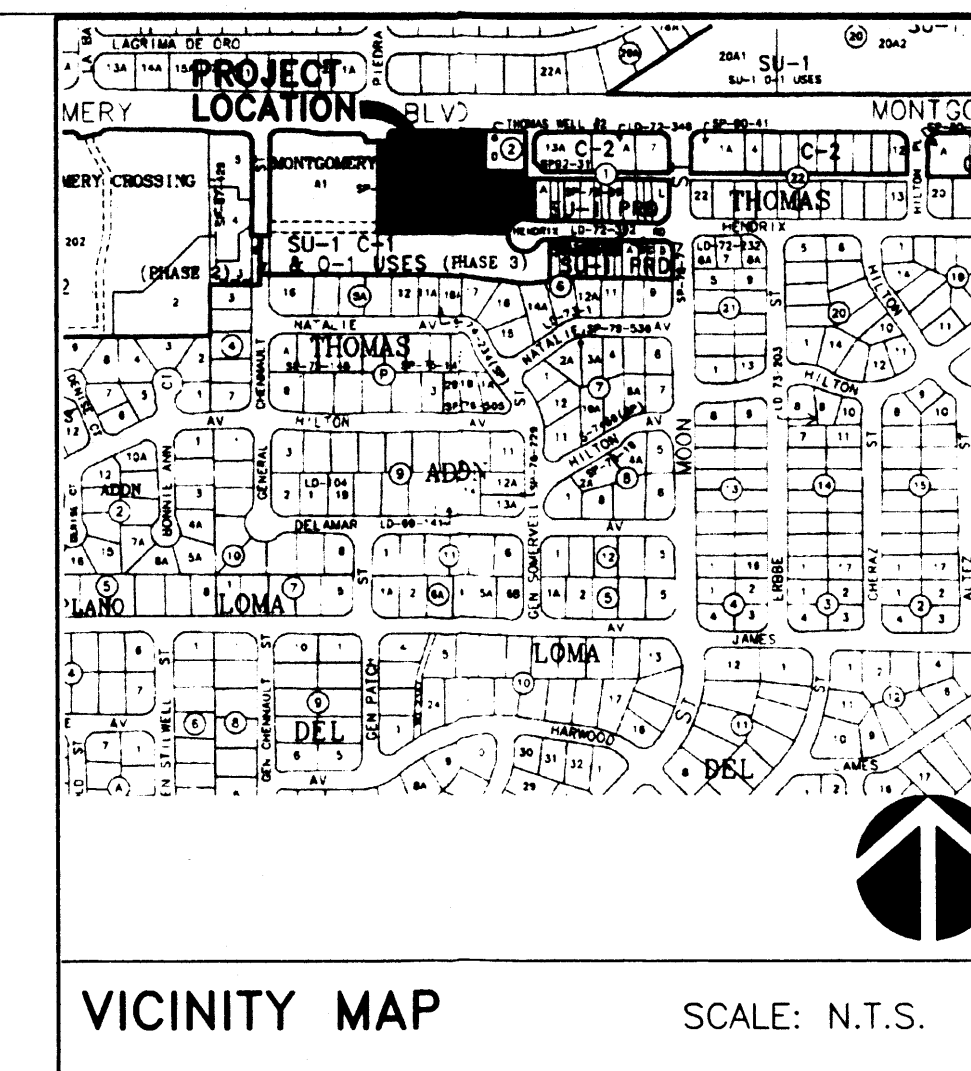
Proposed Conditions:

The proposed improvements for the Kirtland Federal Credit Union are essentially unchanged from the layout used during the master grading plan prepared by BPLW in May 2000. (See attached grading plan - sheet C2.1)

The drainage basins have been further subdivided from the Master plan to allow for a more detailed analysis of flows on site. Flow rates have been calculated for the sub basins and this information is shown on the plan.

The proposed improvements are in substantial compliance with the approved master plan.

The calculations, which appear herein, analyze the developed conditions for the 100-year, 6-hour rainfall event. The procedure for 40 acre and smaller basins set by Section 22.2, Hydrology of the Development Process Manual, Volume 2, Design Criteria, dated January 1993, has been used to quantify the peak rate of discharge and volume of runoff generated. As shown by these calculations, the discharge and runoff are equal to the values anticipated by the master plan thereby showing complete compliance.



Site Location
Precipitation Zone 3 Per Table A-1 COA DPM Section 22.2

Existing Summary

Basin Name Basin "A" Basin "D" Basin "F" Basin "G" Offsite "A"

Soil Treatment (acres)
Area A 0.00 0.00 0.00 0.00 0.00
Area B 0.14 0.04 0.11 0.02 0.28
Area C 0.16 0.00 0.15 0.02 0.00
Area D 1.51 0.23 0.55 0.40 0.00

Excess Runoff (acre-feet)
100yr. 6hr. 0.3249 0.0483 0.1327 0.0824 0.0215
10yr. 6hr. 0.2012 0.0300 0.0798 0.0516 0.0084
2yr. 6hr. 0.1154 0.0173 0.0438 0.0301 0.0014
100yr.24hr. 0.3878 0.0579 0.1556 0.0990 0.0215

Peak Discharge (cfs)
100 yr. 8.50 1.26 3.56 2.13 0.73
10yr. 5.61 0.83 2.30 1.42 0.33
2yr. 3.23 0.48 1.26 0.84 0.06

Proposed Summary

Basin Name Sub"A-1" Sub"A-2" Basin "D" Sub"F-1" Sub"F-2" Sub"G-1" Sub"G-2" Offsite"A"

Soil Treatment (acres)
Area A 0.00 0.00 0.00 0.00 0.00 0.00
Area B 0.06 0.08 0.04 0.10 0.01 0.01 0.01 0.28
Area C 0.10 0.06 0.00 0.00 0.15 0.01 0.02 0.00
Area D 0.41 1.10 0.23 0.24 0.31 0.14 0.26 0.00

Excess Runoff (acre-feet)
100yr.6hr. 0.0957 0.2292 0.0483 0.0552 0.0775 0.0283 0.0541 0.0215
10yr. 6hr. 0.0579 0.1431 0.0300 0.0331 0.0467 0.0178 0.0338 0.0084
2yr. 6hr. 0.0322 0.0830 0.0173 0.0183 0.0255 0.0104 0.0197 0.0014
100yr.24hr. 0.1126 0.2751 0.0579 0.0652 0.0904 0.0341 0.0649 0.0215

Peak Discharge (cfs)
100 yr. 2.55 5.95 1.26 1.47 2.09 0.73 1.40 0.73
10yr. 1.66 3.95 0.83 0.94 1.36 0.49 0.93 0.33
2yr. 0.92 2.31 0.48 0.51 0.75 0.29 0.55 0.06

BPLW

Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

Legal Description:

Tract A-2-B Montgomery Crossing Addition -Phase III

Project Benchmark

- 1) City of Albuquerque Control Station "14-f20", a standard brass tablet set in the curb and having an elevation of 5390.736 feet (MSLD)

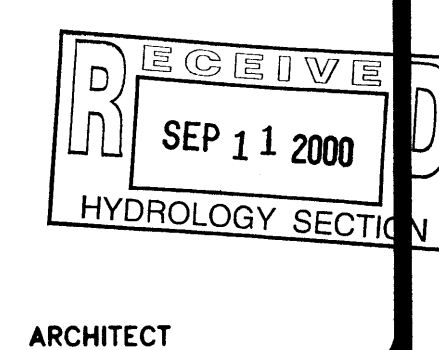
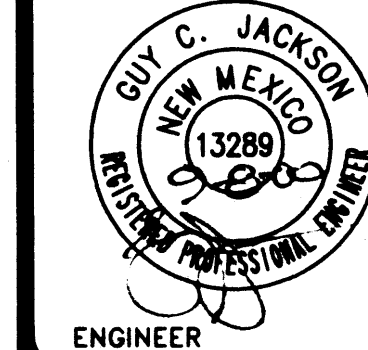
General Notes:

- 1) This is not a boundary survey. Property lines are shown for information only.
- 2) Details for storm drain, vault and pond are shown/drawn in COA Proj. #639681

LEGEND:

- Existing Contours
- Single storm drain inlet
- Proposed Spot Elevation
- Proposed Contours
- Proposed Flowline/Swale
- High Point
- Direction of flow
- Basin Boundaries
- Boundary of Work

REV. DESCRIPTION DATE



Kirtland Credit Union at Montgomery Crossing

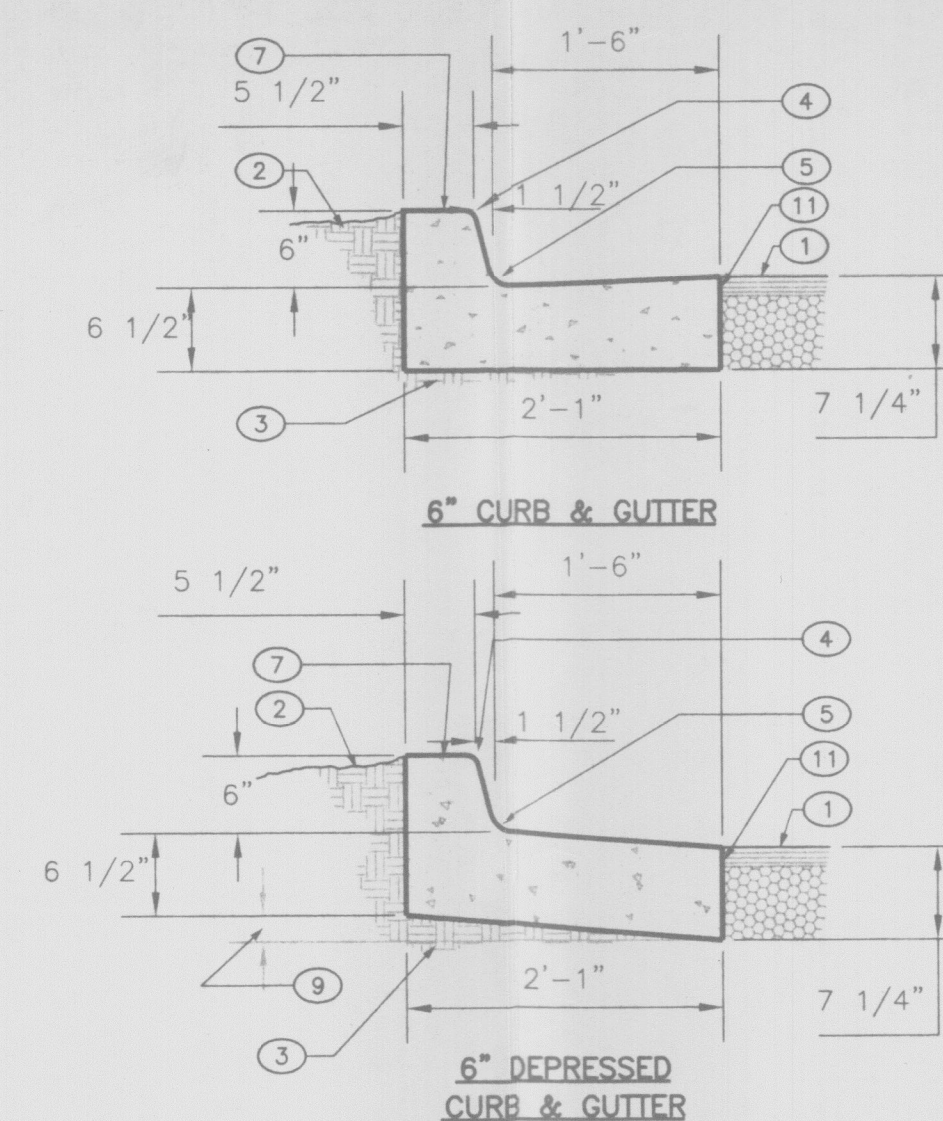
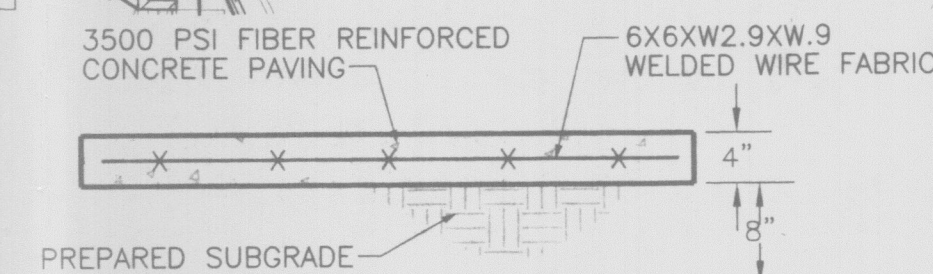
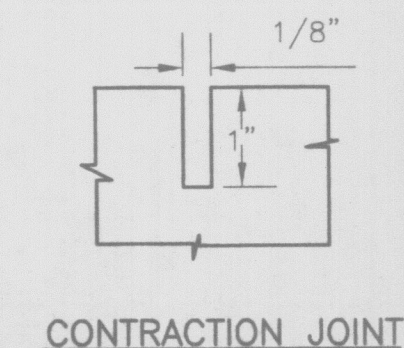
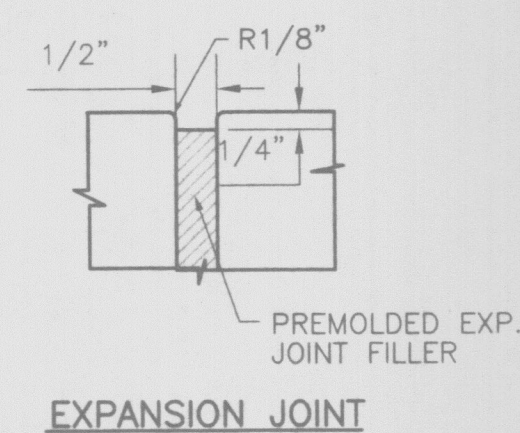
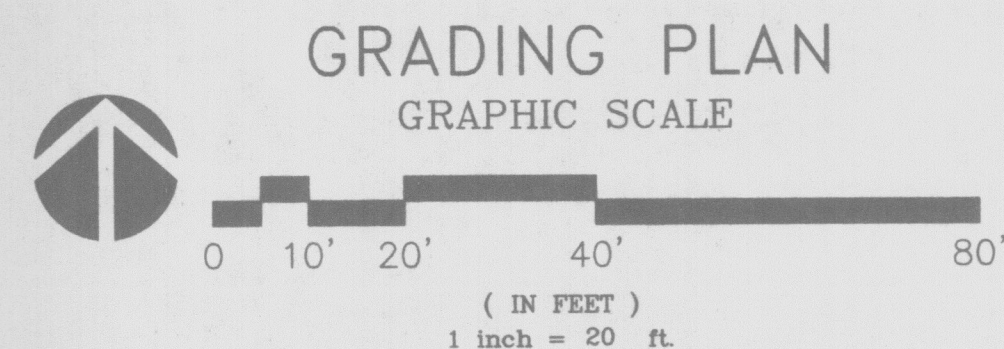
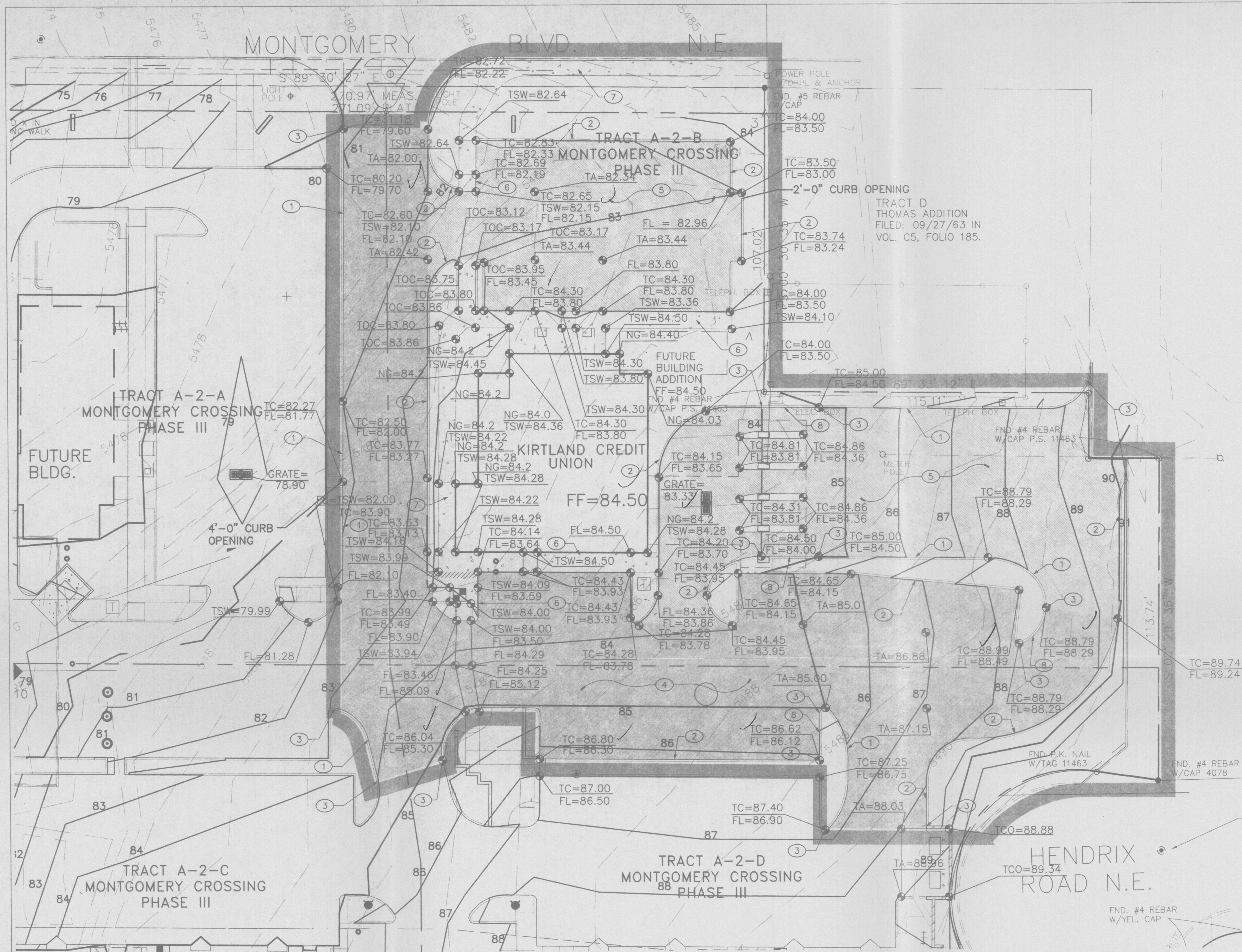
8900 Montgomery Boulevard, NE
Albuquerque, New Mexico 87110

PROJECT NO. 20048 DATE 9/15/2000

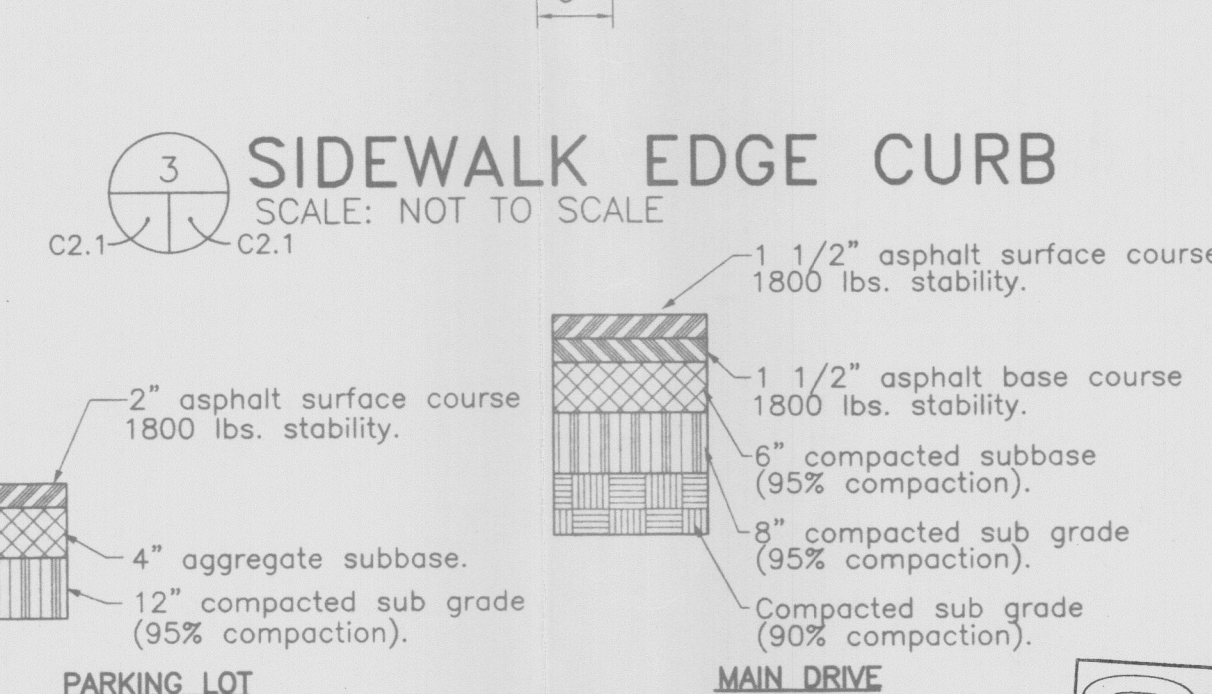
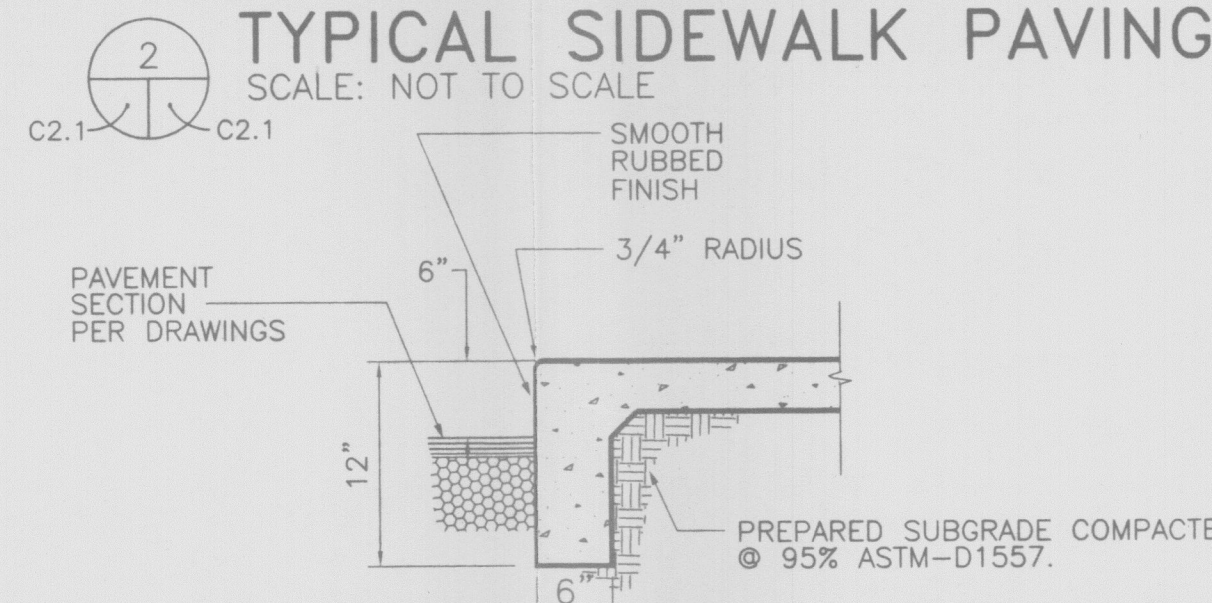
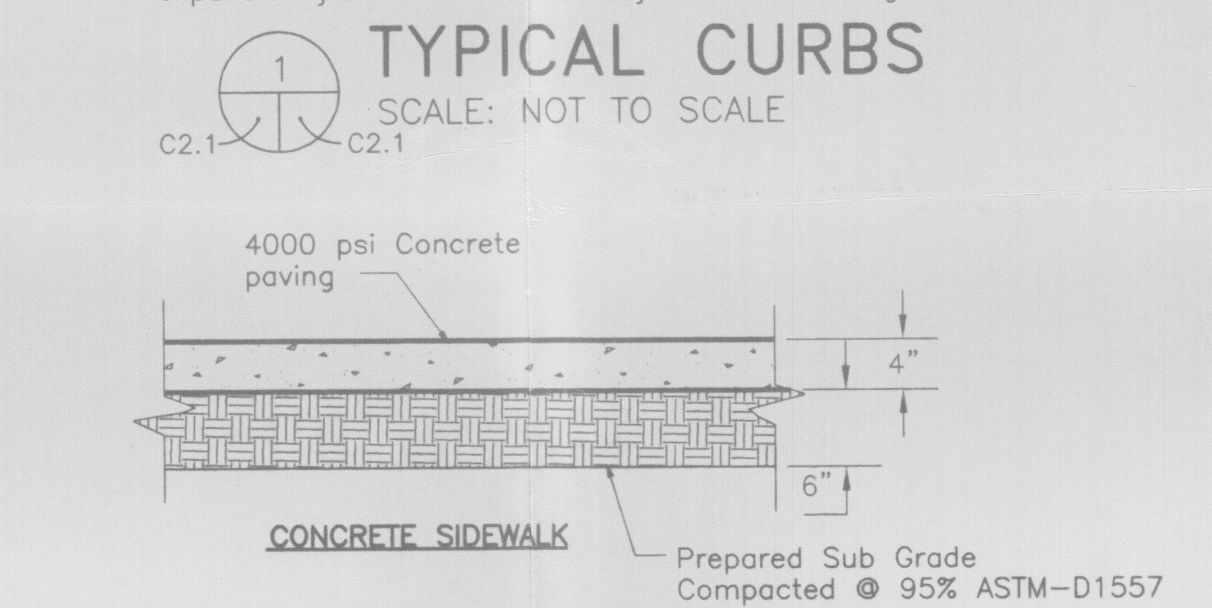
DRAINAGE PLAN

DRAWING NO.

C2.0



- KEYED NOTES:**
1. Pavement section per drawings and specs.
 2. Finished grade.
 3. Prepared subgrade.
 4. 3/4" radius.
 5. 1 1/2" radius.
 6. Concrete curb.
 7. NOT USED.
 8. NOT USED.
 9. Varies, depress as needed.
 10. NOT USED.
 11. Tack coat.
 12. NOT USED.
 13. Smooth rubbed finish.
- CURB & GUTTER CONSTRUCTION NOTES:**
- A. Curbs, gutters & cut-off walls to be constructed of 4000 psi P.C.C. unless otherwise noted.
 - B. Edges not specifically dimensioned shall be edged with a 3/8" edging tool.
 - C. Remove & replace 12" wide strip of pavement beyond lip of gutter when constructing curb & gutter adjacent to existing a.c. pavement.
 - D. Dimensions at rounded corners measured to intersection of straight lines.
 - E. For 6" curb & gutter provide control jts. @ 6' o.c. max, also provide 1/2" expansion jts. at 30' o.c. max, at curb returns, & at each side of driveways.
 - F. For all other curbing provide control jts. @ 10' o.c., provide expansion jts. @ 50' o.c. & adjacent to buildings and walls.



BPLW
Architects & Engineers, Inc.

6200 Uptown Blvd, NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

Legal Description:
Tract A-2-B Montgomery Crossing Addition -Phase III

Project Benchmark
1) City of Albuquerque Control Station "14-f20", a standard brass tablet set in the curb and having an elevation of 5390.736 feet (MSLD)

General Notes:
1) This is not a boundary survey. Property lines are shown for information only.
2) Details for storm drain, vault and pond are shown/drawn in COA Proj. #639681

- KEYED NOTES:**
1. Standard 6" curb and gutter per detail 1/C2.1.
 2. Depressed 6" curb and gutter per detail 1/C2.1.
 3. Begin/End curb installation.
 4. Main drive asphalt concrete pavement per detail 4/C2.1.
 5. Parking lot asphalt concrete pavement per detail 4/C2.1.
 6. Sidewalk edge curb per detail 3/C2.1.
 7. Concrete sidewalk per detail 2/C2.1.
 8. Curb and gutter transition.

LEGEND:

Existing Contours	TC=89.34
Single storm drain inlet	FL=88.75
Proposed Spot Elevation	
Proposed Contours	
Boundary of Work	

TOP OF CURB	TC
TOP OF SIDEWALK	TSW
TOP OF ASPHALT	TA
TOP OF CONCRETE	TOC
FINISH FLOOR	FF
FLOW LINE	FL

REV.	DESCRIPTION	DATE

Kirtland Credit Union at Montgomery Crossing

8900 Montgomery Boulevard, NE
Albuquerque, New Mexico 87110

PROJECT NO. 20048 DATE 9/15/2000

GRADING PLAN

DRAWING NO. C2.1

ENGINEER
GUY C. JACKSON
NEW MEXICO
13289
REGISTERED PROFESSIONAL ENGINEER

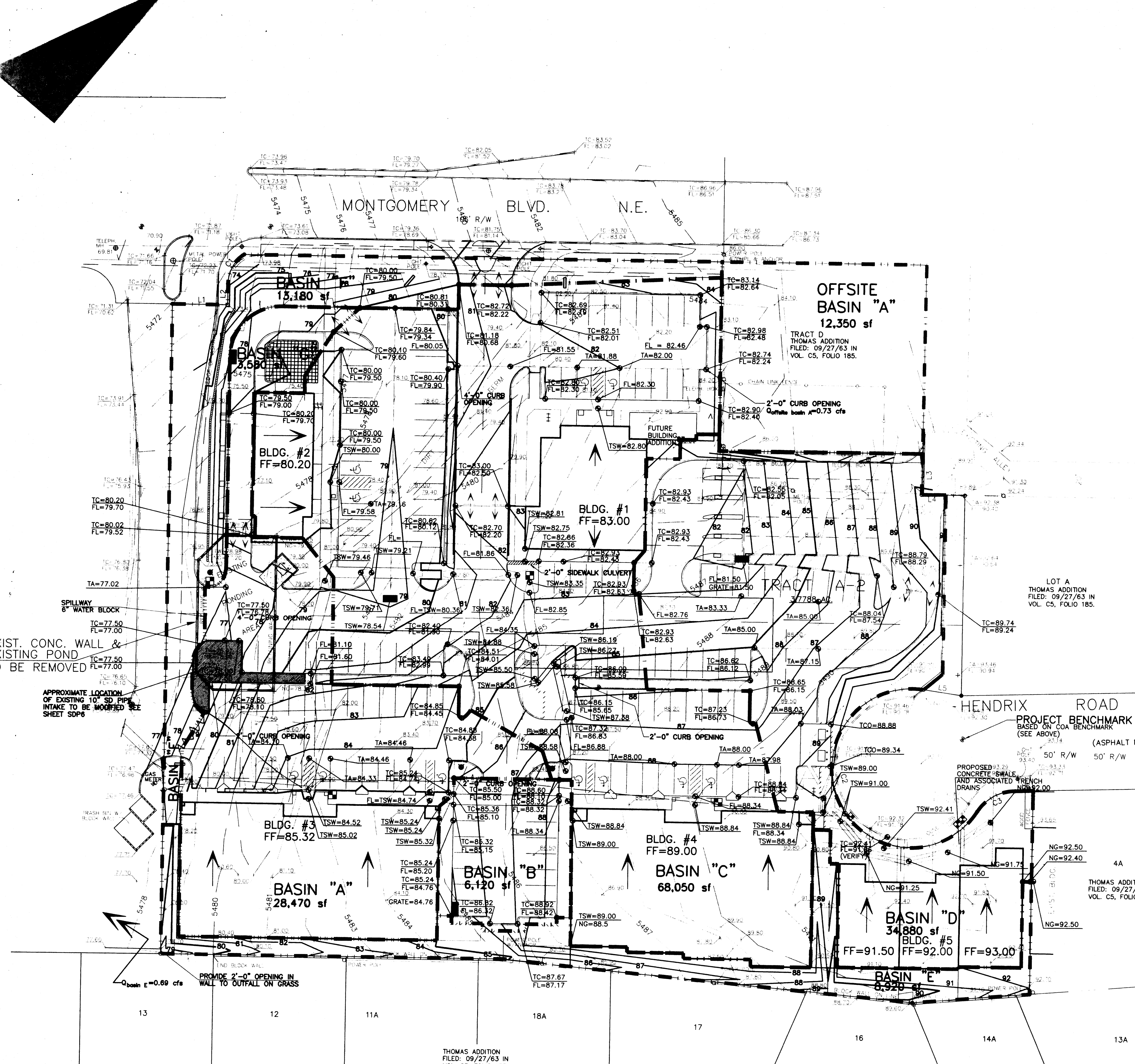
ARCHITECT

ASPHALT CONCRETE PAVEMENT SECTIONS
SCALE: NOT TO SCALE

EXPANSION JOINT
SCALE: NOT TO SCALE

CONTRACTION JOINT
SCALE: NOT TO SCALE

TYP. SIDEWALK AND JOINT DETAILS
SCALE: NOT TO SCALE

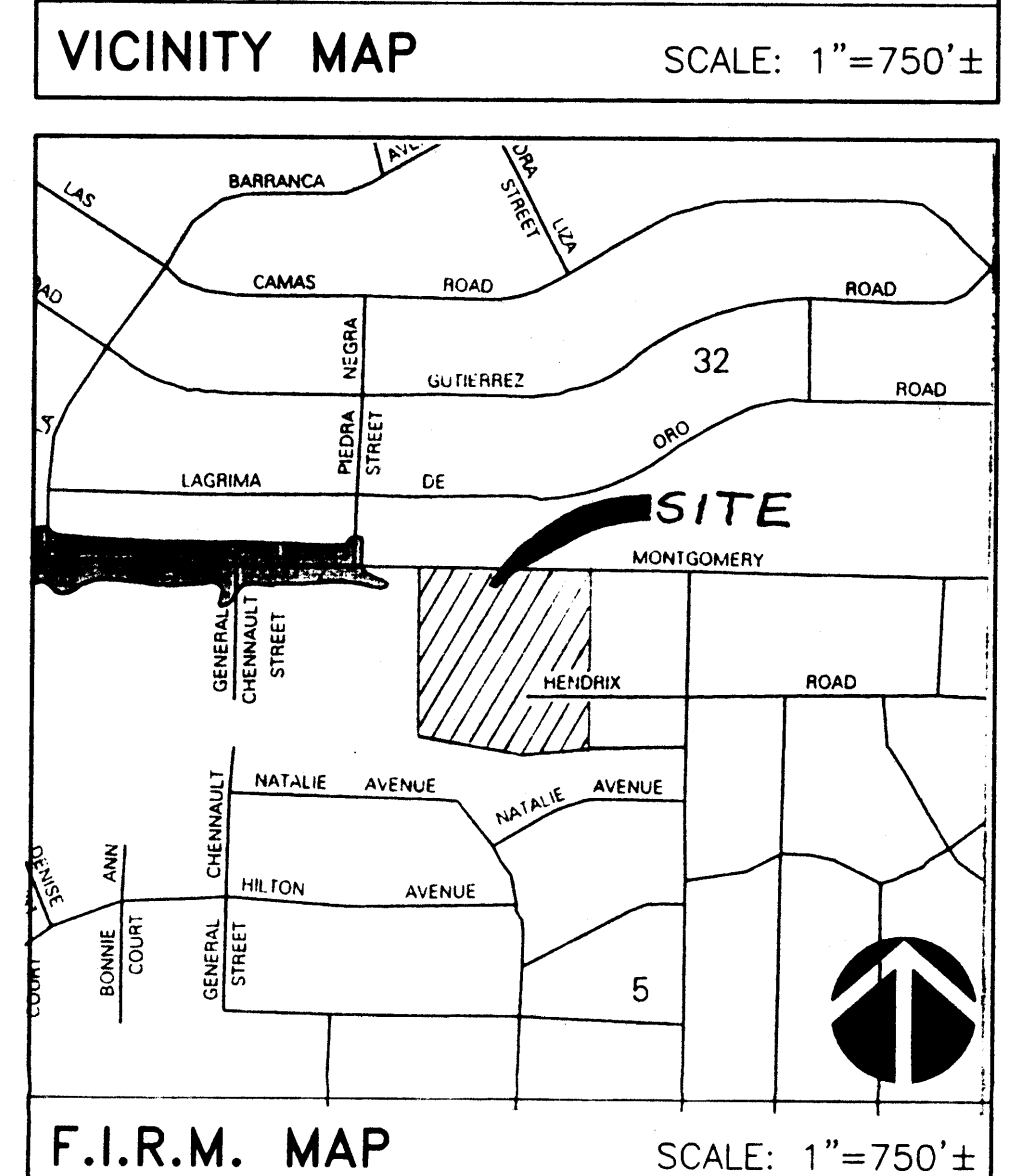
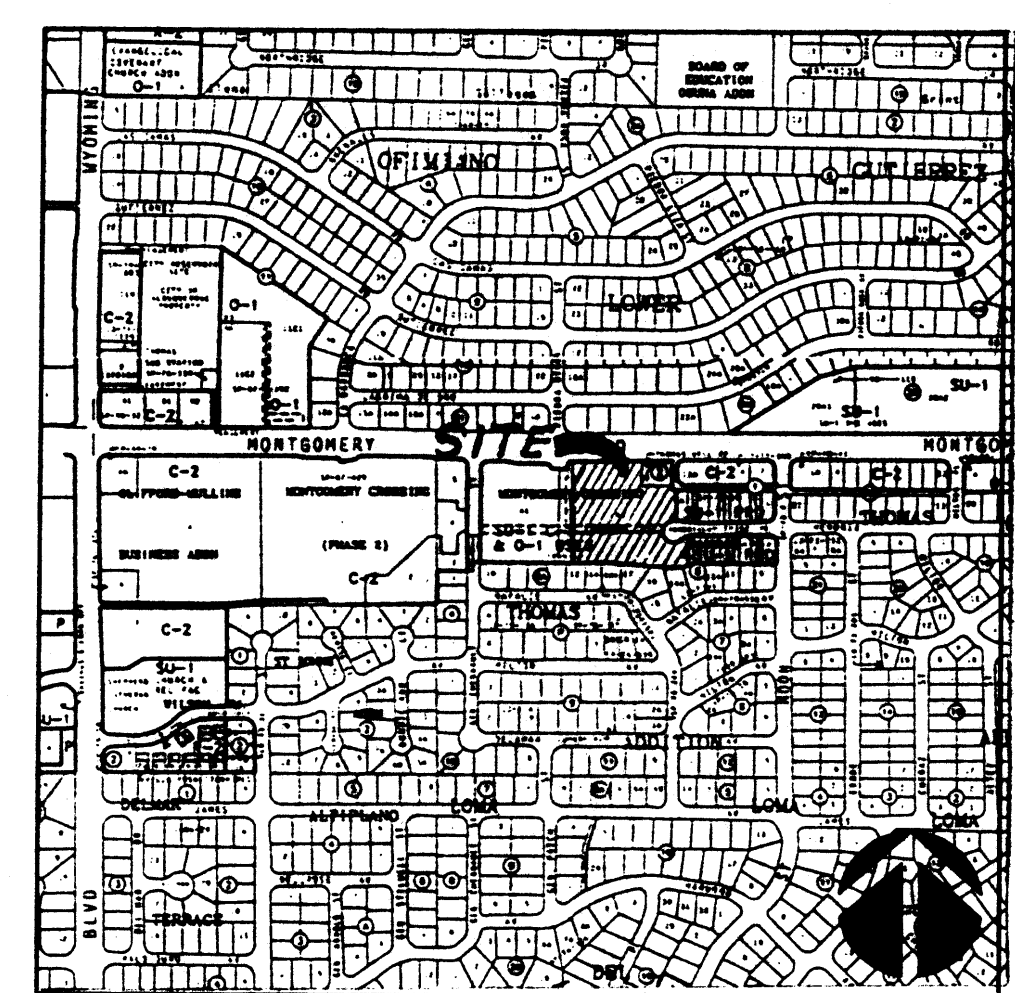


PONDING FACILITIES ARE FOR THE BENEFIT OF THE TRACTS SHOWN HEREON AND ARE TO BE MAINTAINED EQUALLY BY SAID TRACTS

GRADING PLAN

LEGEND:

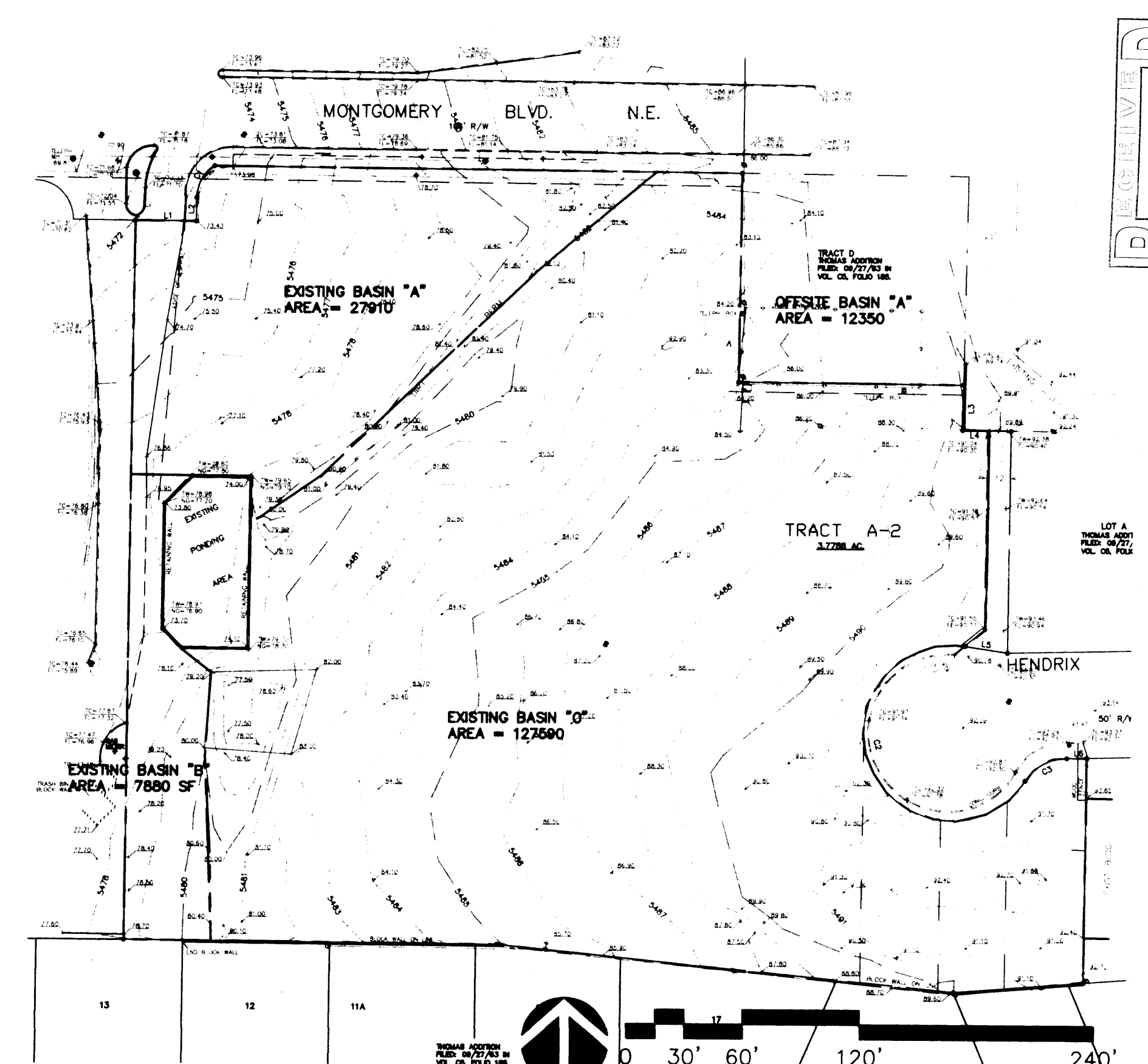
- Existing Contours
- Single storm drain inlet
- Proposed Spot Elevation
- Proposed Contours
- Proposed Flowline/Swale
- High Point
- TSW
- TA
- TC
- FF
- FL
- DIRECTION OF ROOF FLOW
- PROPOSED POND TO BE COVERED PER DRAINAGE TEXT
- PROPOSED UNDERGROUND POND/VAULT



COA BENCHMARK: ELEVATIONS SHOWN ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION "14-F20", A STANDARD BRASS TABLET SET IN THE CURB AND HAVING AN ELEVATION OF 5390.736 FEET.

PROJECT BENCHMARK: SAS MANHOLE LID LOCATED ON HENDRIX ROAD CUL-DE-SAC ELEV. = 5492.70 MSLD

LEGAL DESCRIPTION: TRACT A-2 OF THE PLAT OF TRACTS A-1 AND A-2, MONTGOMERY CROSSING ADDITION, PHASE III, ALBUQUERQUE, NEW MEXICO VOL. 91C, FOLIO 6.



EXISTING BASIN PLAN

RECEIVED
MAR 14 2000
HYDROLOGY SECTION
GUY C. JACKSON
REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO
13289
BPLW
Architects & Engineers
6200 Uptown Blvd NE Suite 400
Albuquerque, New Mexico 87110
(505) 881-8811 (FAX)
(505) 881-1230
e-mail: gjackson@bplw.com

These drawings are an "Instrument of Service" and shall not be reproduced, copied, or published without the written permission of the ARCHITECT/ENGINEER.

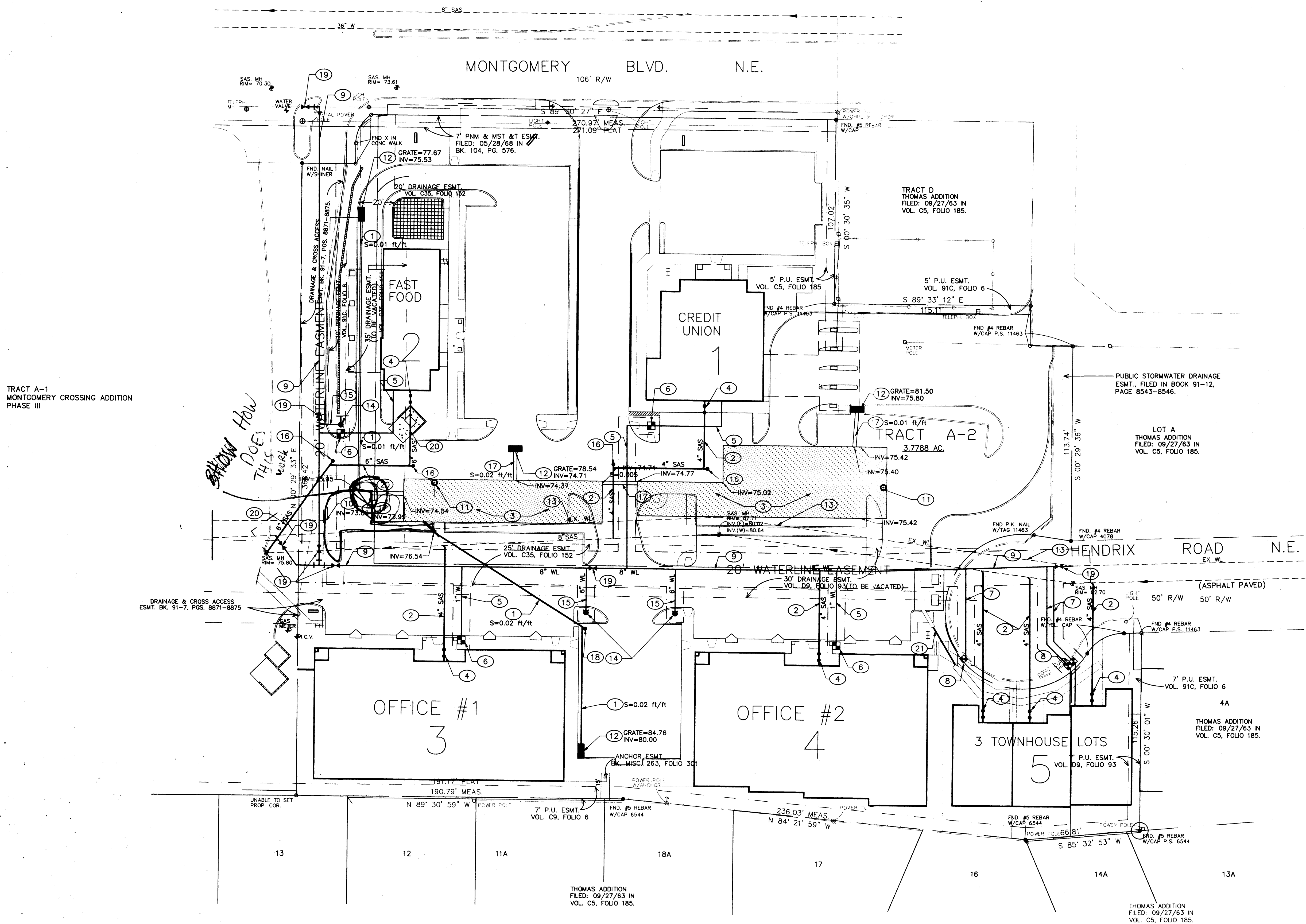
PLANINNOVATION
CONSULTING
Landscape Architecture
Planning Services
1718 Central Avenue NE
Albuquerque, NM 87102
(505) 241-1111
(505) 241-1111 FAX

RECEIVED
MAR 14 2000
HYDROLOGY SECTION
Montgomery Crossing III
Conceptual Design
Montgomery Road NE near Wyoming Blvd NE
Albuquerque, New Mexico 87110

ISSUE DATE: _____

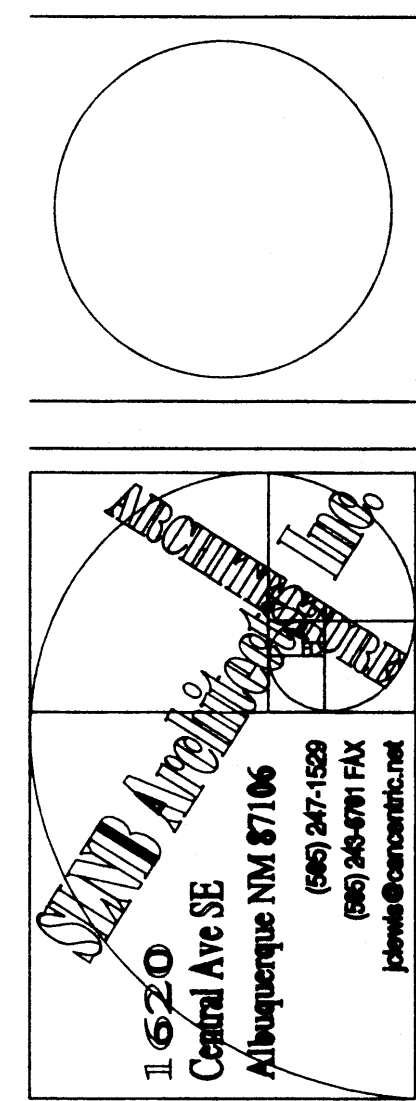
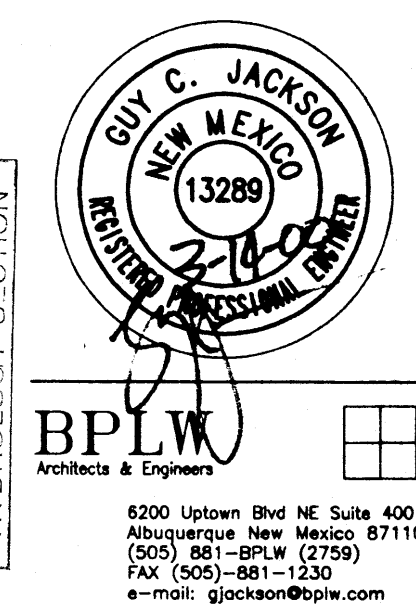
REVISIONS: _____

CONCEPTUAL GRADING PLAN
SHEET
SDP7
OF _____

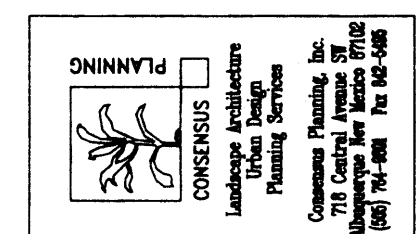


KEYED NOTES

1. INSTALL 12" PVC C-900 STORM DRAIN PIPE.
2. INSTALL 4" CI SAS PIPE.
3. CONSTRUCT UNDERGROUND STORM WATER DETENTION TANKS.
4. INSTALL DOUBLE CLEANOUT.
5. INSTALL 1" COPPER PIPE.
6. INSTALL 1" WATER METER PER COA STD DWG. #2362 & 2366
7. INSTALL 3/4" COPPER PIPE.
8. INSTALL 3/4" WATER METER.
9. INSTALL 8" WATERLINE.
10. INSTALL 2LF OF 4" & 6" PVC PIPE. CONNECT TO EXIST. 10" PIPE WITH WYE AND REDUCERS. REMOVE CONCRETE RESTRICTOR AT OUTFALL APPROX. 130' WEST OF SITE.
11. CONSTRUCT ACCESS POINT FOR VAULT.
12. INSTALL SINGLE "D" STORM DRAIN INLET.
13. EXISTING WATERLINE. TO BE ABANDONED IN PLACE.
14. INSTALL FIRE HYDRANT.
15. INSTALL 6" WATERLINE.
16. INSTALL TERMINAL SINGLE CLEANOUT.
17. INSTALL 24" RCP IV STORM PIPE.
18. INSTALL SINGLE CLEANOUT.
19. INSTALL WATER VALVE.
20. INSTALL 6" CI SAS PIPE.
21. INSTALL 6" PVC C-900 STORM DRAIN PIPE.



These drawings are an "Instrument of Service" and shall not be reproduced, copied, or published without the written permission of the Architect/Engineer.



Montgomery Crossing III
Conceptual Design
Montgomery Road NE near Wyoming Blvd NE
Albuquerque, New Mexico 87110

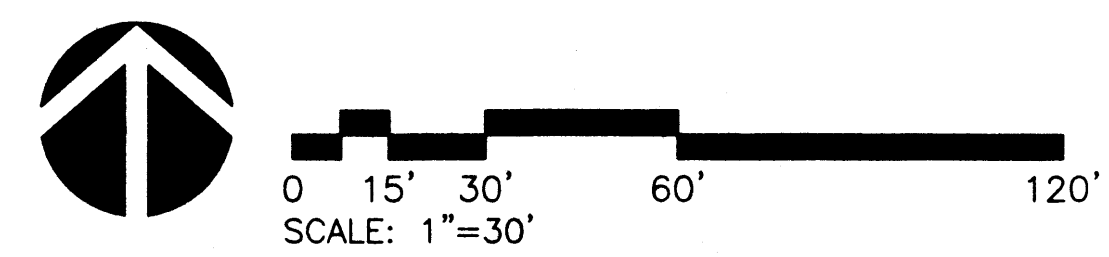
ISSUE DATE: _____

REVISIONS:

NO.	DATE	DESCRIPTION

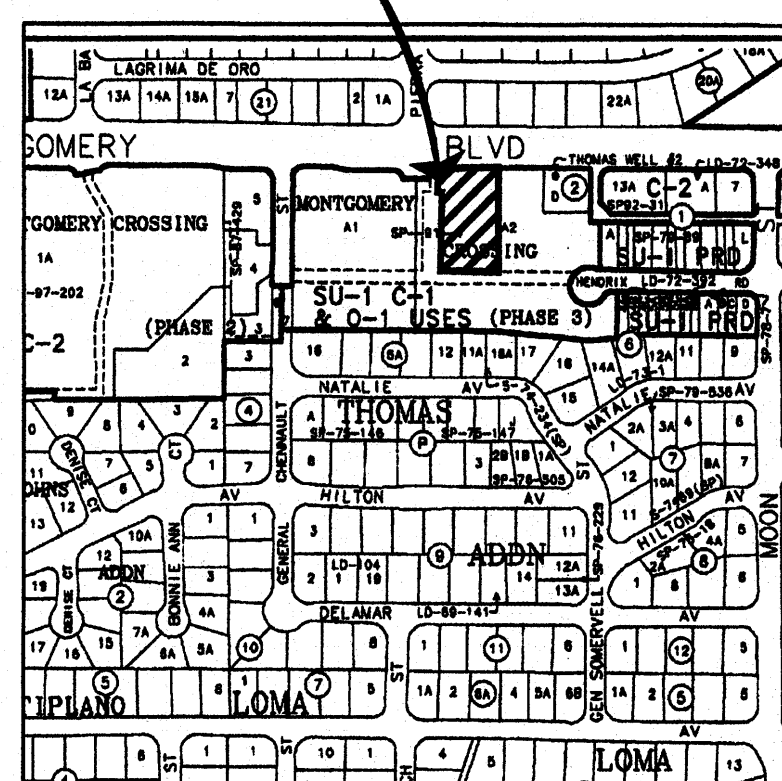
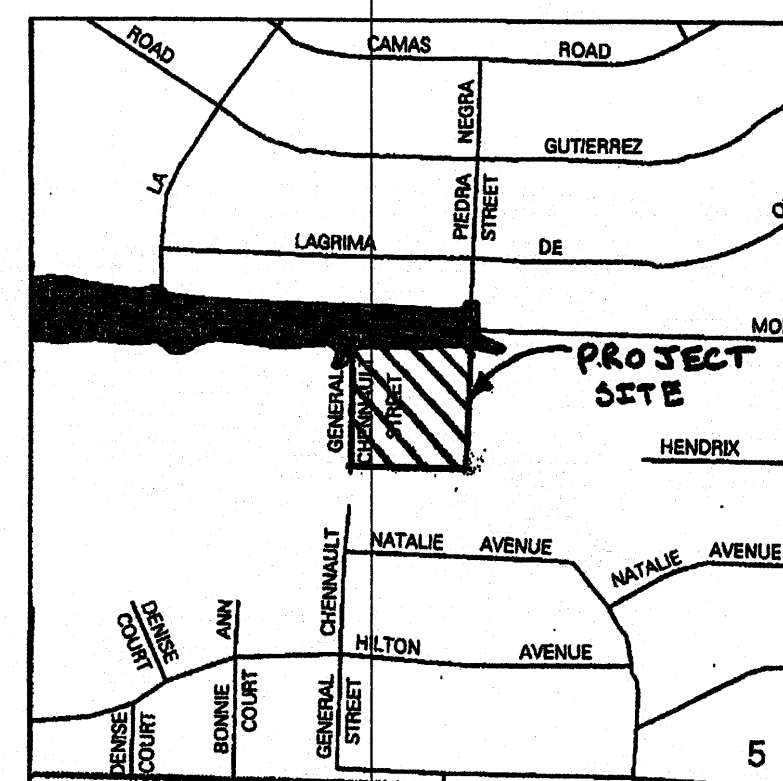
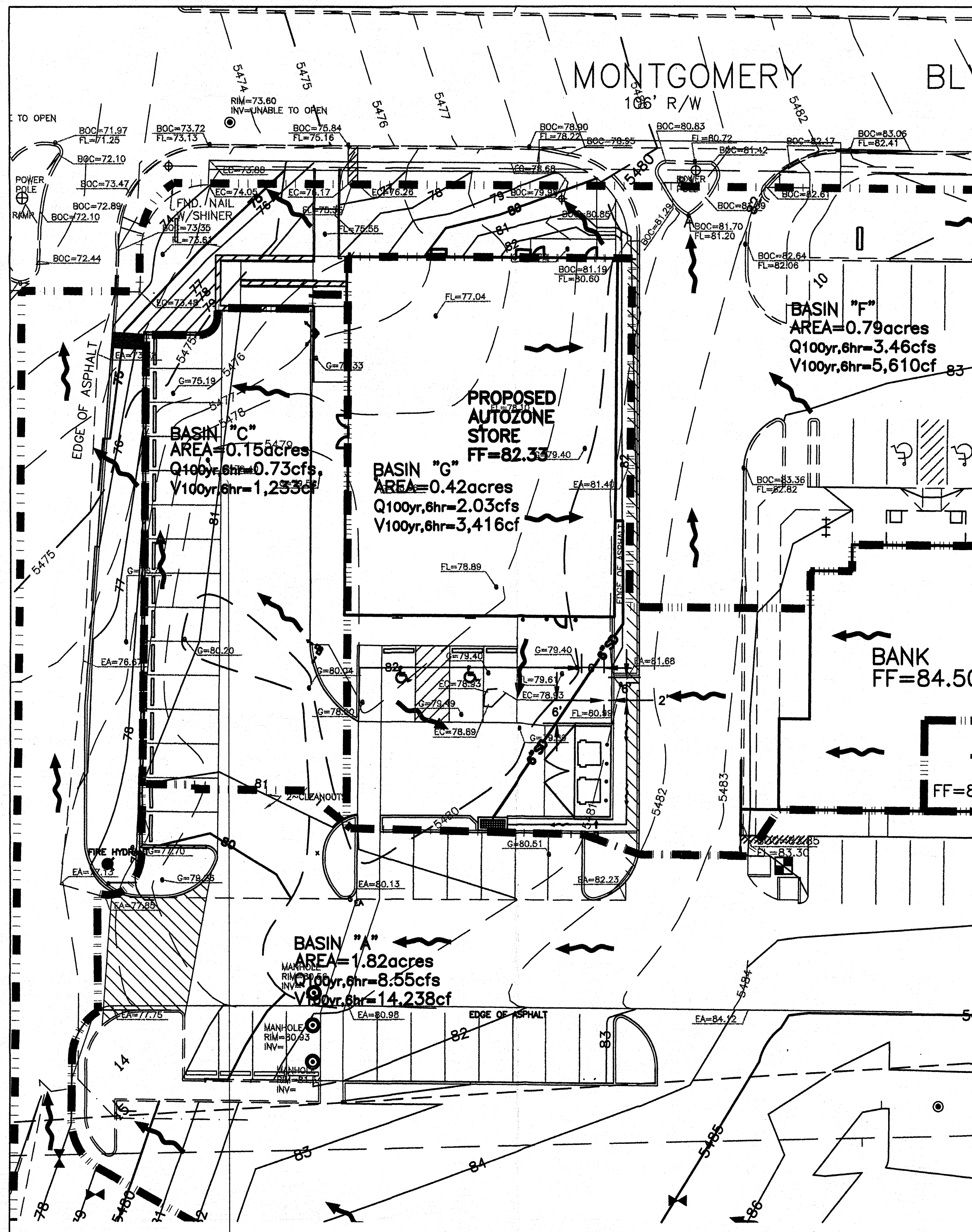
PROJECT SHEET
9901 SDP6
OF

PROPOSED UTILITY PLAN



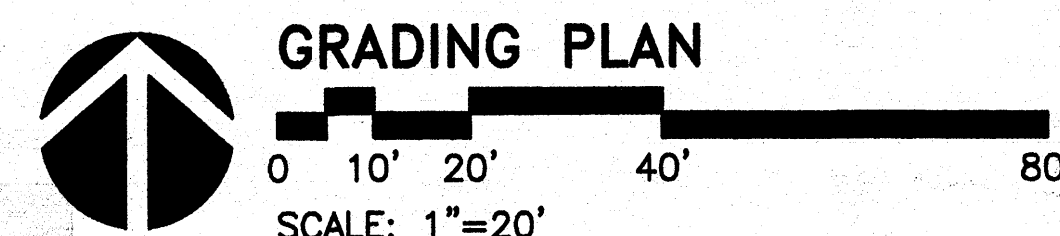
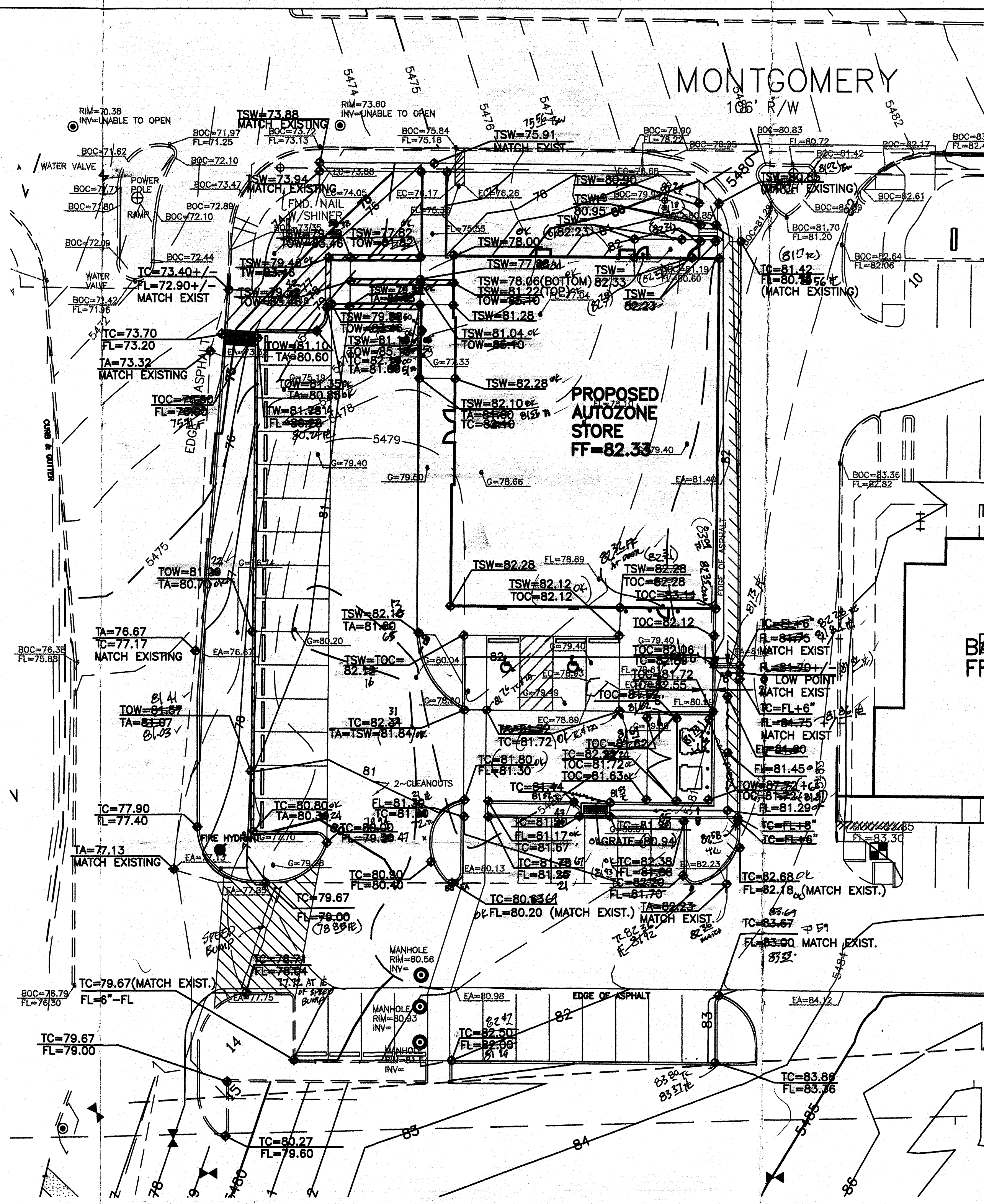
NOTES

Scale 1"=30'

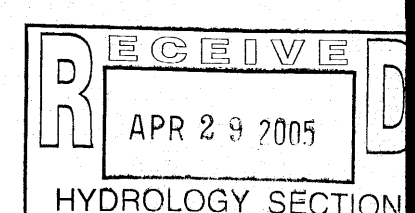
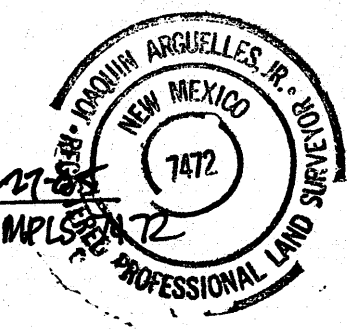


AS INDICATED BY THE AS-BUILT INFORMATION SHOWN HEREON, THIS PROJECT APPEARS TO HAVE BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE INTENT OF THE APPROVED GRADING AND DRAINAGE PLAN. IT IS BASED UPON THIS EVALUATION OF AS-CONSTRUCTED CONDITIONS THAT ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY (CO) IS HEREBY RECOMMENDED. COLLECTION OF THE AS-BUILT INFORMATION WAS PERFORMED BY JOAQUINE ARGUELLES, L.S. (DATED 4/27/05). THIS INFORMATION IS INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE WITH THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THIS CERTIFICATION DOES NOT ADDRESS OR EVALUATE ADA ACCESSIBILITY ISSUES OR COMPLIANCE. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

GUY C. JACKSON, NMPE 13289 DATE 4-29-05



HYDROLOGY A6-BUILT
DATE OF SURVEY: 4-27-05
SHEET 1 OF 2 SHEETS
JOAQUINE ARGUELLES, L.S. NMPE 13289
2210 SAN YANACIO RD SW
ALBUQUERQUE, NM 87121
505-915-0948



BPLW
Architects & Engineers, Inc.
8200 Updown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759
49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

- GENERAL NOTES:**
- See sheet CG.0 for complete list of general notes and symbol/linetype legend that apply to all sheets.
 - Surface features associated with underground utilities are shown on paving plans for clarity. See applicable utility plans for construction notes and details.
 - Contractor shall field verify site for existing conditions (spoils, borrow areas, etc.) prior to bidding earthwork quantities.
 - Contractor to reference Architectural specifications and soils report for recommendations on building pad earthwork, concrete and asphalt sections.

- LEGEND:**
- DIRECTION OF FLOW
 - BASIN BOUNDARY
 - WATER BLOCK
 - FLOWLINE
 - TC=78.50
FL=78.00 PROPOSED ELEVATION
 - TSW TOP OF SIDEWALK
 - TA TOP OF ASPHALT
 - TC TOP OF CURB
 - FL FLOWLINE
 - EA EDGE OF ASPHALT
 - BOC BACK OF CURB
 - EOC EDGE OF CONCRETE
 - TOW TOP OF WALL
 - TOC TOP OF CONCRETE

LEGAL DESCRIPTION:
TRACTS A-2-A THRU A-2-G INCLUSIVE
MONTGOMERY CROSSING ADDITION PHASE III

PROJECT BENCHMARK:
CITY OF ALBUQUERQUE CONTROL
STATION "14-P20", A STANDARD BRASS
TABLET SET IN THE CURB AND HAVING
AN ELEVATION OF 5390.736 FEET (MSL).

REV.	DESCRIPTION	DATE

GUY C. JACKSON
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
13289
ENGINEER

ARCHITECT

**AUTOZONE
MONTGOMERY CROSSING**

RFB# A04013 DATE 8-18-04

GRADING AND DRAINAGE PLAN

DRAWING NO.

C2.0

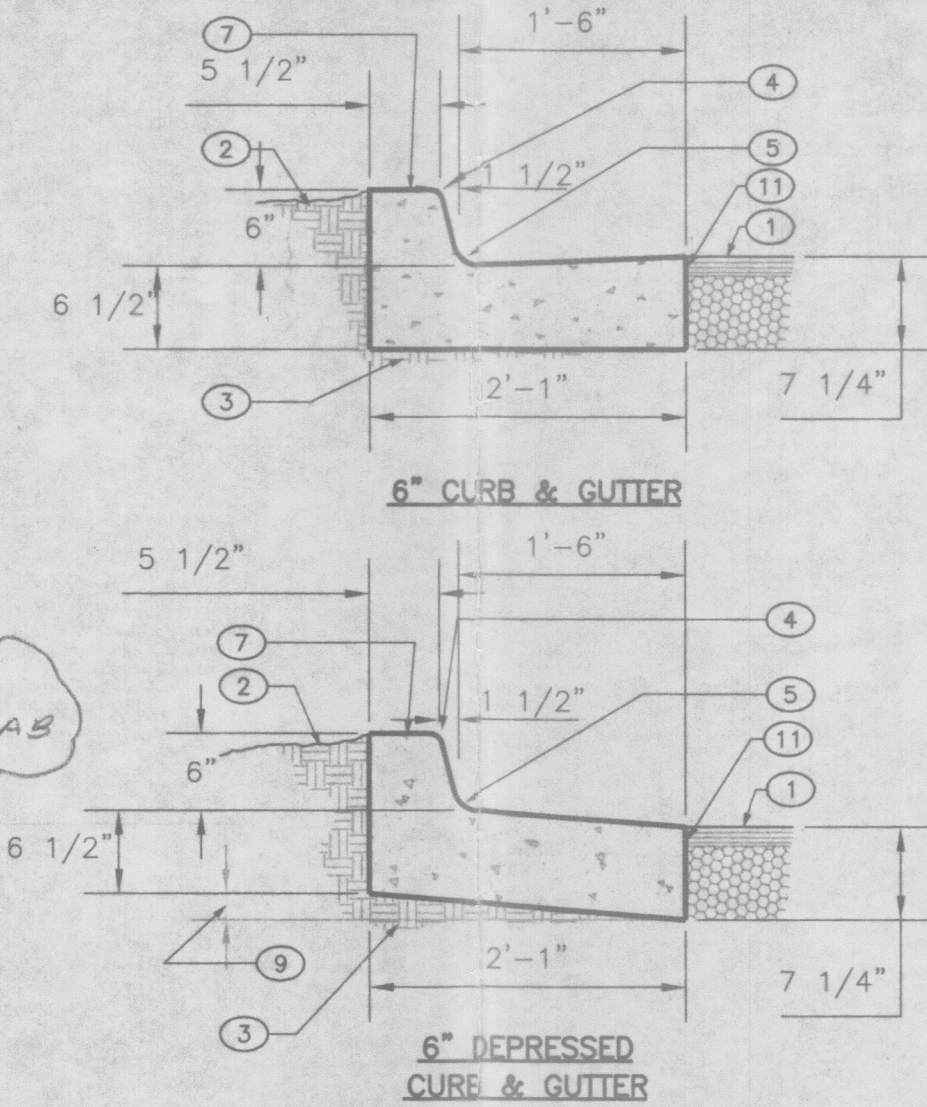
SURVEYORS "AS-BUILT" CERTIFICATION
I, THOMAS W. PATRICK, A DULY QUALIFIED REGISTERED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE "AS-BUILT" INFORMATION SHOWN ON THIS DRAWING WAS OBTAINED FROM FIELD CONSTRUCTION AND "AS-BUILT" SURVEYS PERFORMED BY ME, OR UNDER MY SUPERVISION, THAT THE "AS-BUILT" INFORMATION SHOWN HEREON WAS ADDED BY ME, OR UNDER MY SUPERVISION AND THAT THIS "AS-BUILT" INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. COMMUNITY SCIENCES CORPORATION IS NOT RESPONSIBLE FOR ANY OF THE DESIGN CONCEPTS, CALCULATIONS, ENGINEERING AND/OR INTENT OF THE RECORD DRAWINGS.

THOMAS W. PATRICK
NEW MEXICO PROFESSIONAL SURVEYOR
NO. 12651
DATE: 5-16-2001

TRACT D
THOMAS ADDITION
FILED: 09/27/63 IN
VOL. C5, FOLIO 185.

AS-BUILT INFORMATION REVIEWED
AND APPROVED
THOMAS W. PATRICK
NMPS 12651
DATE: 6-01-2001

ADDITIONAL "AS-BUILT" DATA
COLLECTED JUNE 1, 2001
SHOWN IN RED HEREON.



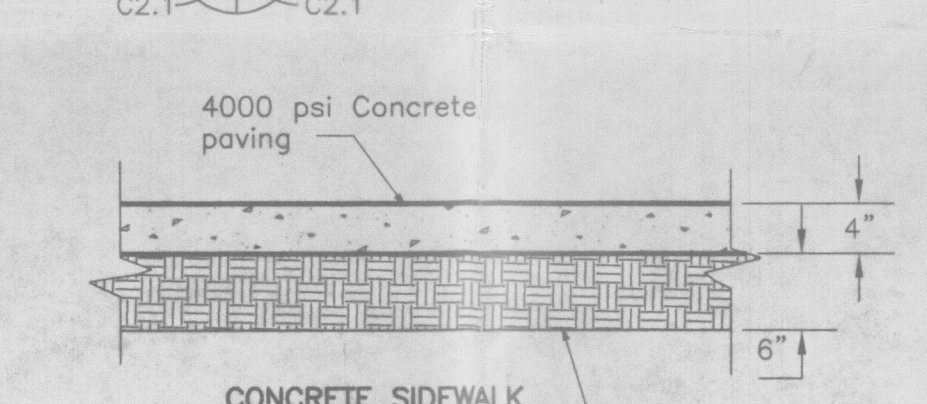
KEYED NOTES:

1. Pavement section per drawings and specs.
2. Finished grade.
3. Prepared subgrade.
4. 3/4" radius.
5. 1 1/2" radius.
6. NOT USED.
7. Concrete curb.
8. NOT USED.
9. Varies, depress as needed.
10. NOT USED.
11. Tack coat.
12. NOT USED.
13. Smooth rubbed finish.

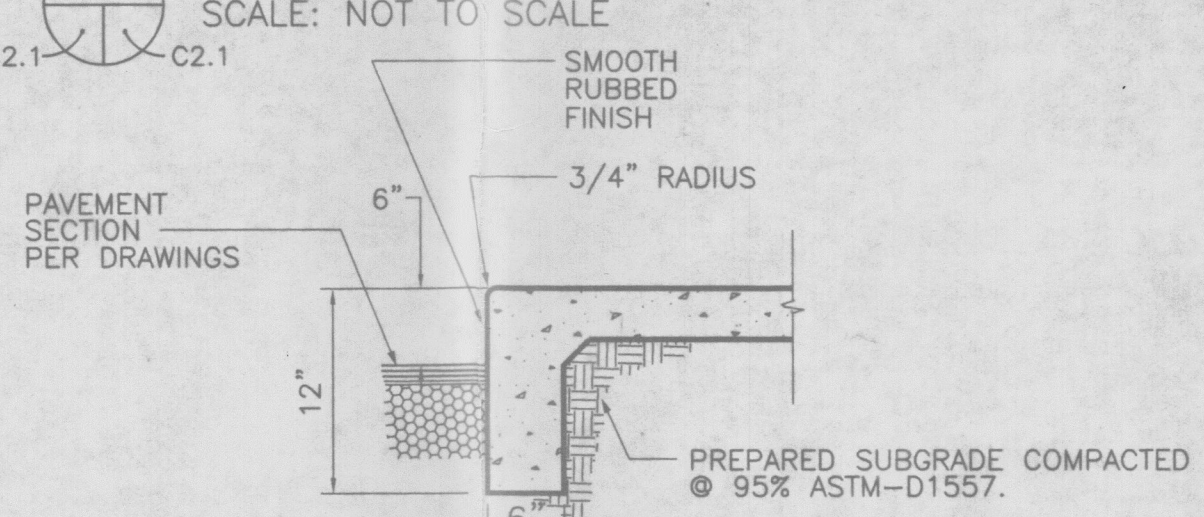
CURB & GUTTER CONSTRUCTION NOTES:

- A. Curbs, gutters & cut-off walls to be constructed of 4000 psi P.C.C. unless otherwise noted.
- B. Edges not specifically dimensioned shall be edged with a 3/8" edging tool.
- C. Remove & replace 12" wide strip of pavement beyond lip of gutter when constructing curb & gutter adjacent to existing a.c. pavement.
- D. Dimensions at rounded corners measured to intersection of straight lines.
- E. For 6" curb & gutter provide control jts. @ 6' o.c. max, also provide 1/2" expansion jts. at 30' o.c. max, at curb returns, & at each side of driveways.
- F. For all other curbing provide control jts. @ 10' o.c., provide expansion jts. @ 50' o.c. & adjacent to buildings and walls.

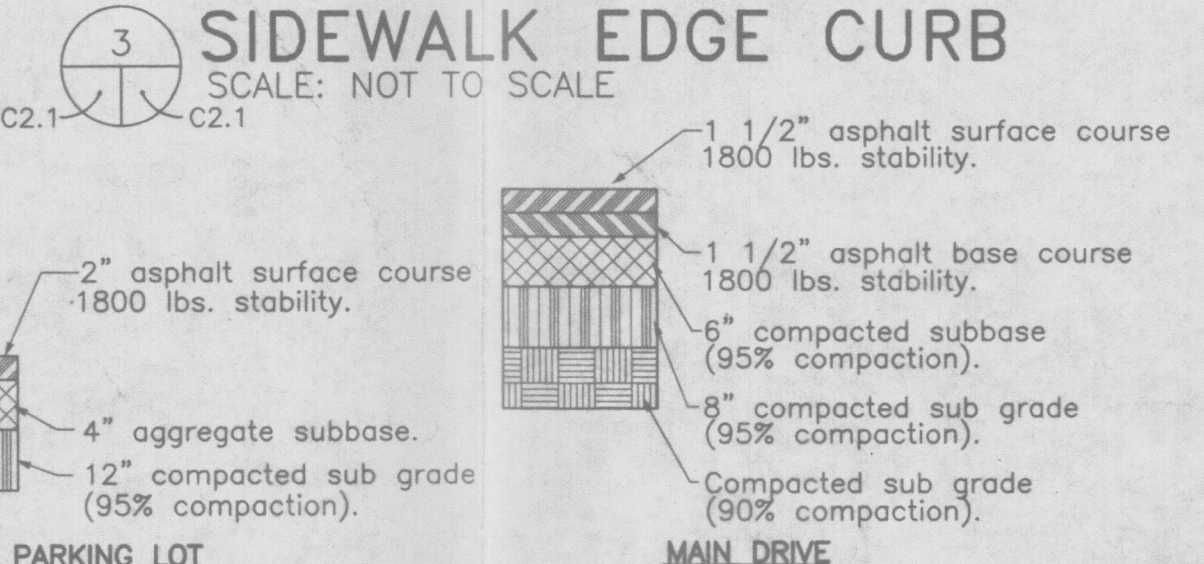
TYPICAL CURBS
SCALE: NOT TO SCALE



TYPICAL SIDEWALK PAVING
SCALE: NOT TO SCALE



SIDEWALK EDGE CURB
SCALE: NOT TO SCALE

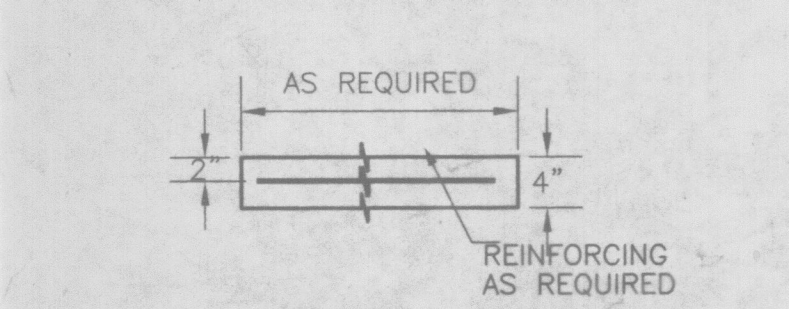


ASPHALT CONCRETE PAVEMENT SECTIONS
SCALE: NOT TO SCALE

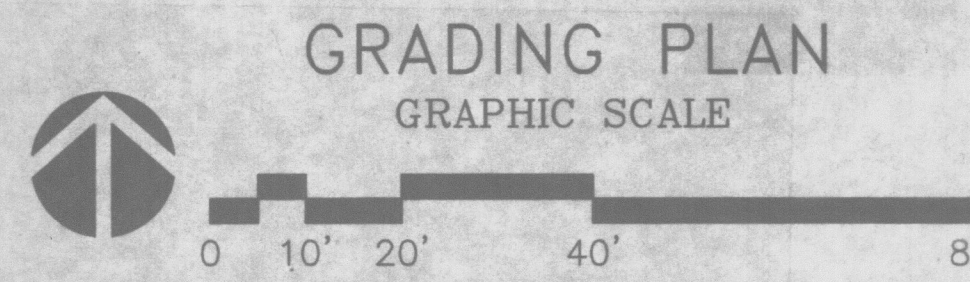
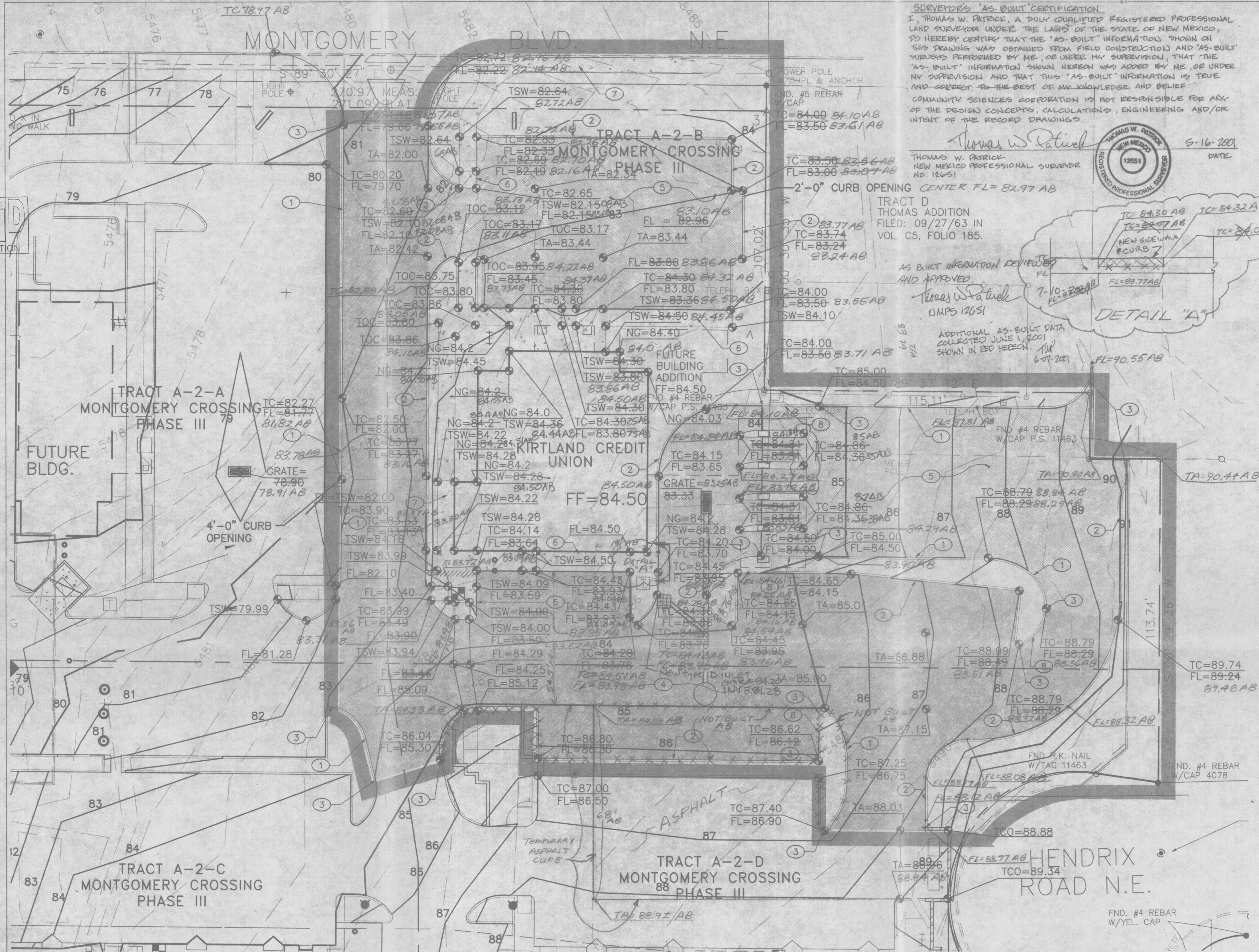
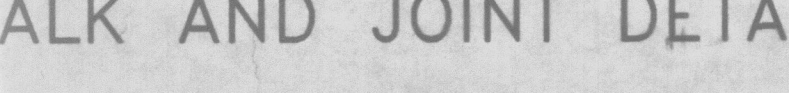


NOTE:
PROVIDE TRANSVERSE CONTRACTION JOINTS AT INTERVALS NOT EXCEEDING 6'-0" ON CENTER.
PROVIDE CENTERLINE CONTRACTION JOINTS IN SIDEWALKS WIDER THAN 8'-0". SPACING OF CENTERLINE CONTRACTION JOINTS SHALL NOT EXCEED 6'-0".

PROVIDE EXPANSION JOINTS AT INTERVALS NOT EXCEEDING 18'-0" ON CENTER.



TYP. SIDEWALK AND JOINT DETAILS
SCALE: NOT TO SCALE



ENGINEER'S DRAINAGE CERTIFICATION

I, Guy C. Jackson, registered NM Civil Engineer, #13289, do hereby certify that to the best of my knowledge and belief that based upon the as-built information for the site provided by Tom Patrick of Community Sciences Inc. (dated 5/16/01, 6/7/01 & 7/10/01) and the related re-work of the previous 9 items that were listed as exceptions, that the site within the property boundary now appears to have been constructed within substantial compliance of the approved Grading Plan dated 9/8/00. The engineer hereby recommends that a final certificate of occupancy be issued for the property.

Guy C. Jackson NMPE#13289

BPLW
Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Albuquerque, New Mexico 87102
(602) 827-2759

Designing to Shape the Future

Legal Description:
Tract A-2-B Montgomery Crossing Addition -Phase III

Project Benchmark

- 1) City of Albuquerque Control Station "14-f20", a standard brass tablet set in the curb and having an elevation of 5390.736 feet (MSLD)

General Notes:

- 1) This is not a boundary survey. Property lines are shown for information only.
- 2) Details for storm drain, vault and pond are shown/drawn in COA Proj. #639681

KEYED NOTES:

1. Standard 6" curb and gutter per detail 1/C2.1.
2. Depressed 6" curb and gutter per detail 1/C2.1.
3. Begin/End curb installation.
4. Main drive asphalt concrete pavement per detail 4/C2.1.
5. Parking lot asphalt concrete pavement per detail 4/C2.1.
6. Sidewalk edge curb per detail 3/C2.1.
7. Concrete sidewalk per detail 2/C2.1.
8. Curb and gutter transition.

LEGEND:

Existing Contours	
Single storm drain inlet	
Proposed Spot Elevation	
Proposed Contours	
Boundary of Work	

TOP OF CURB	TC
TOP OF SIDEWALK	TSW
TOP OF ASPHALT	TA
TOP OF CONCRETE	TOC
FINISH FLOOR	FF
FLOW LINE	FL

REV.	DESCRIPTION	DATE

GUY C. JACKSON
NEW MEXICO
13289
REGISTERED PROFESSIONAL ENGINEER

ENGINEER

ARCHITECT

Kirtland Credit Union at
Montgomery Crossing

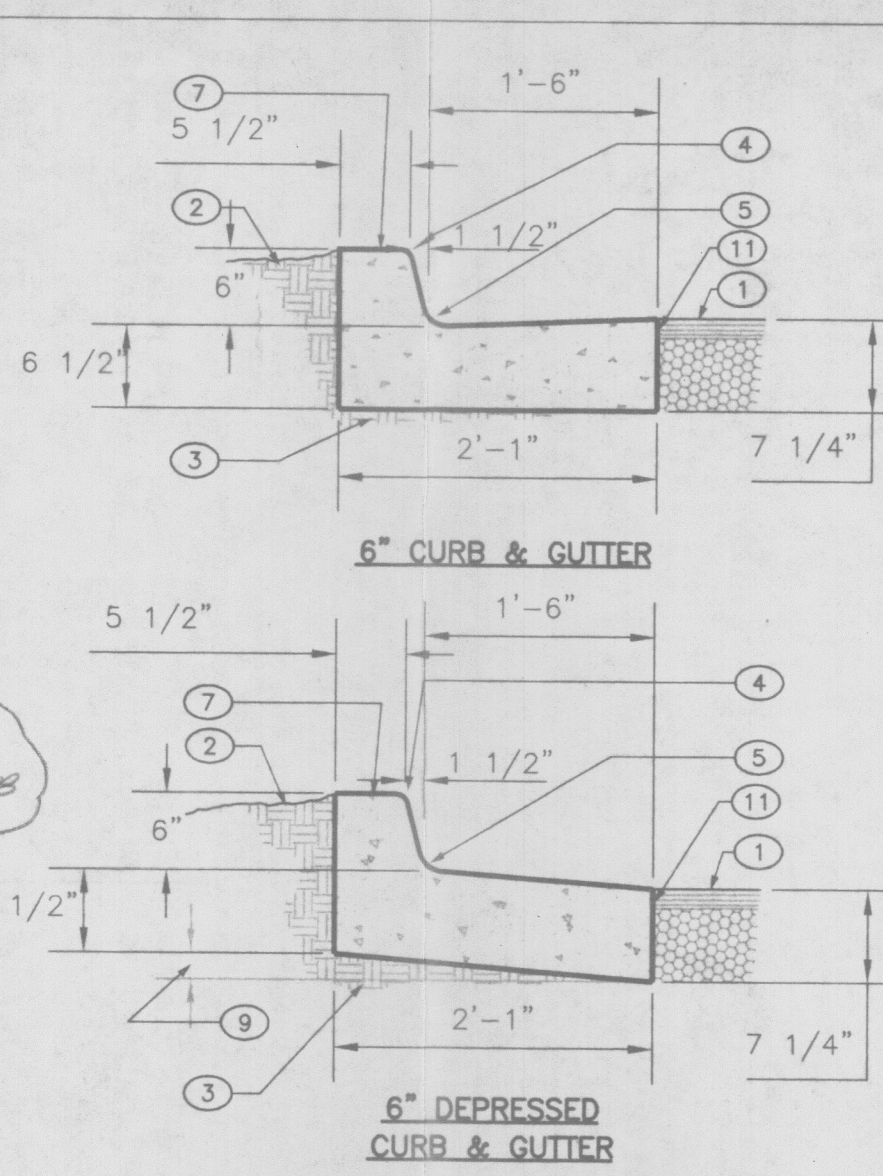
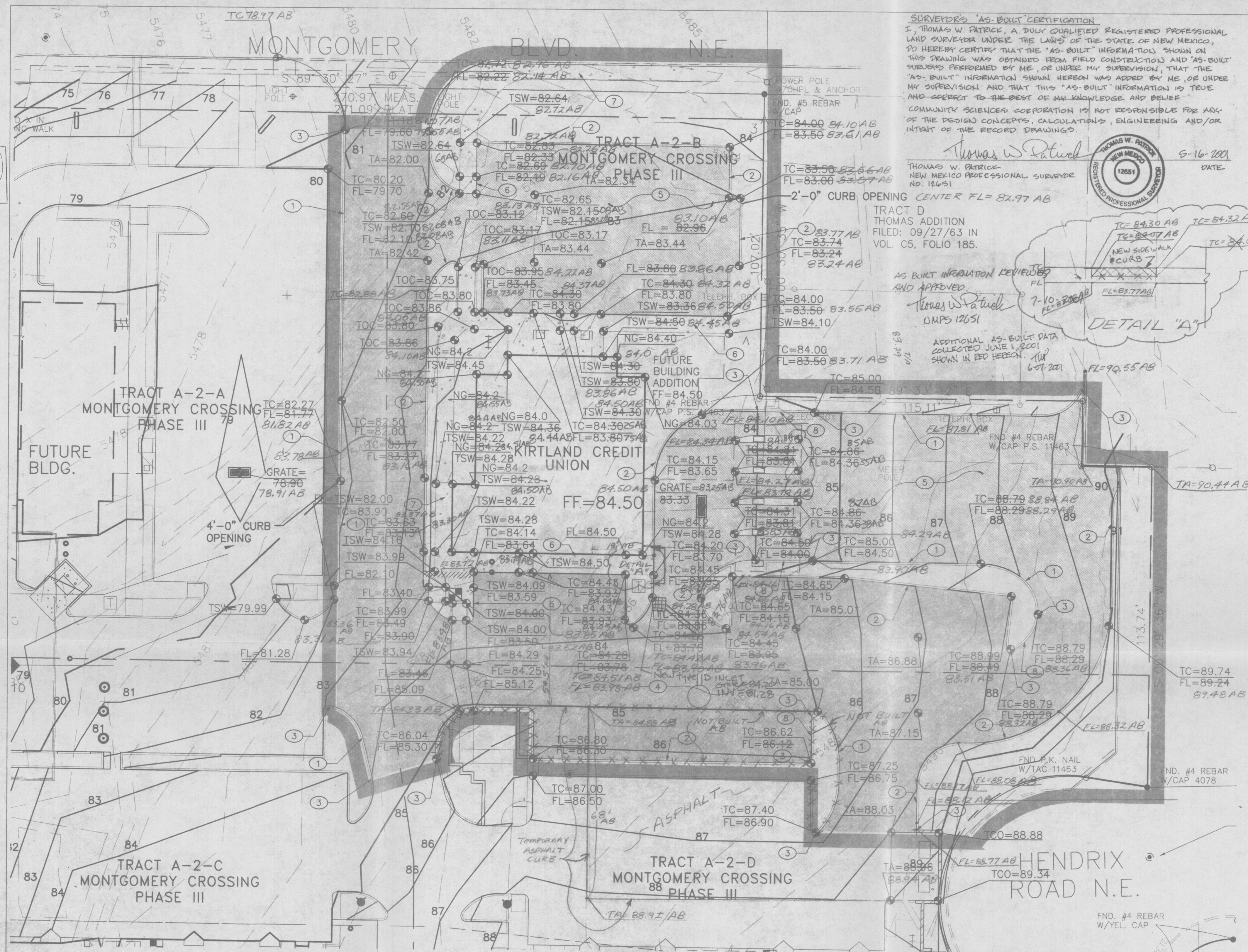
8900 Montgomery Boulevard, NE
Albuquerque, New Mexico 87110

PROJECT NO. 20048 DATE 9/15/2000

GRADING PLAN

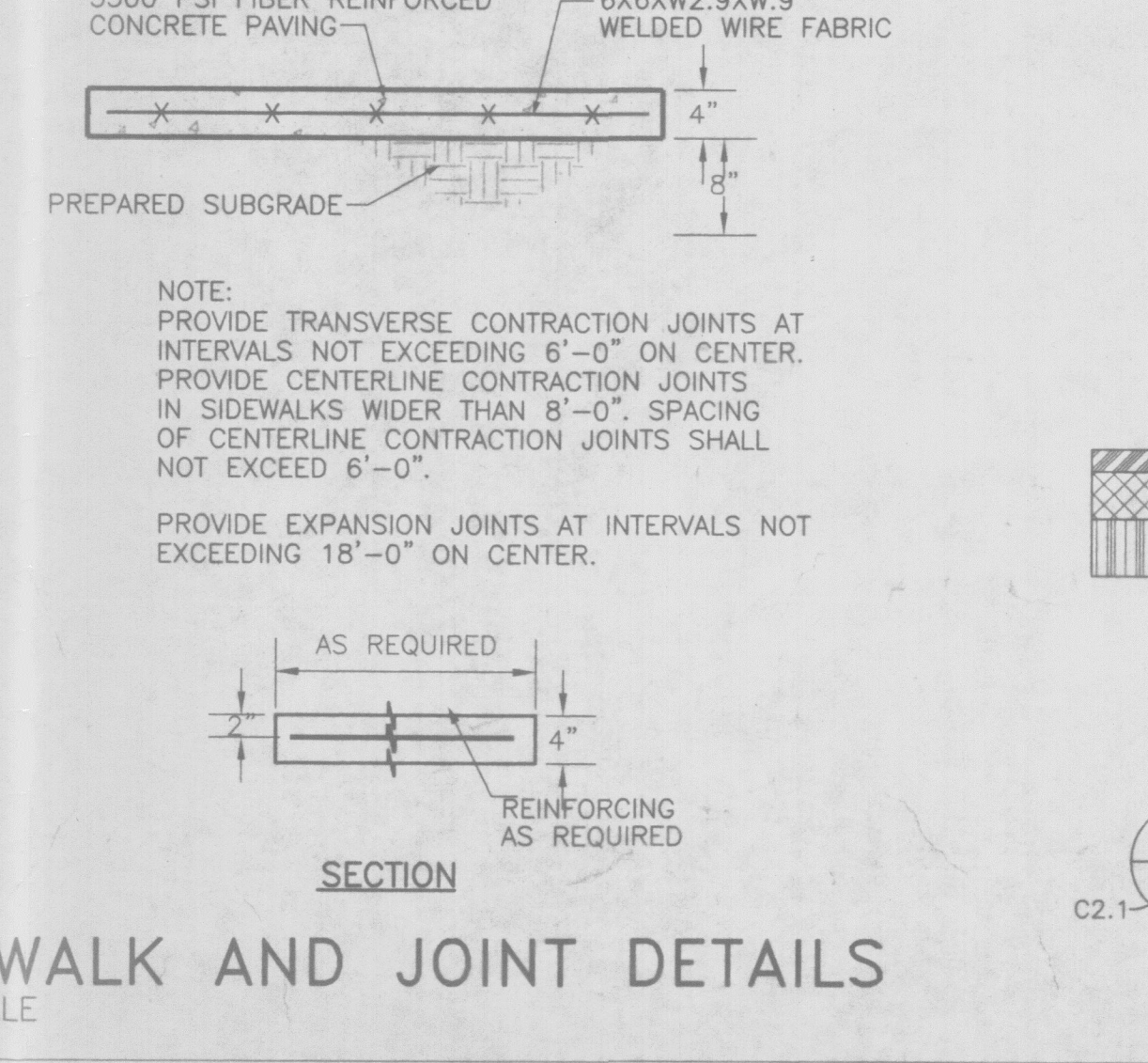
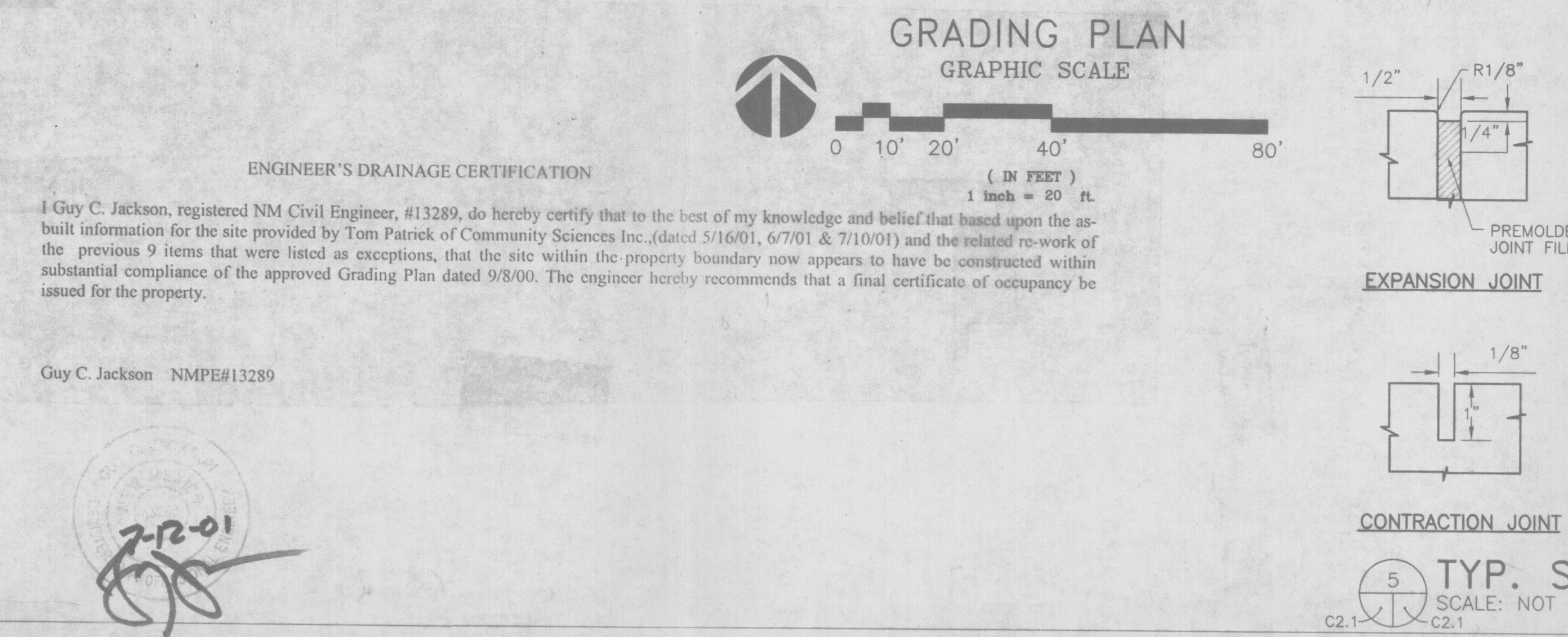
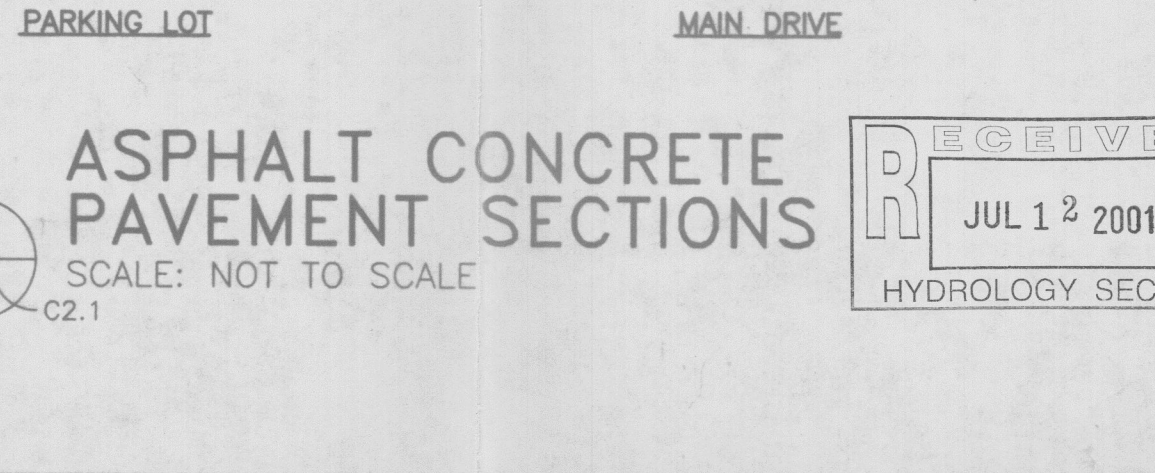
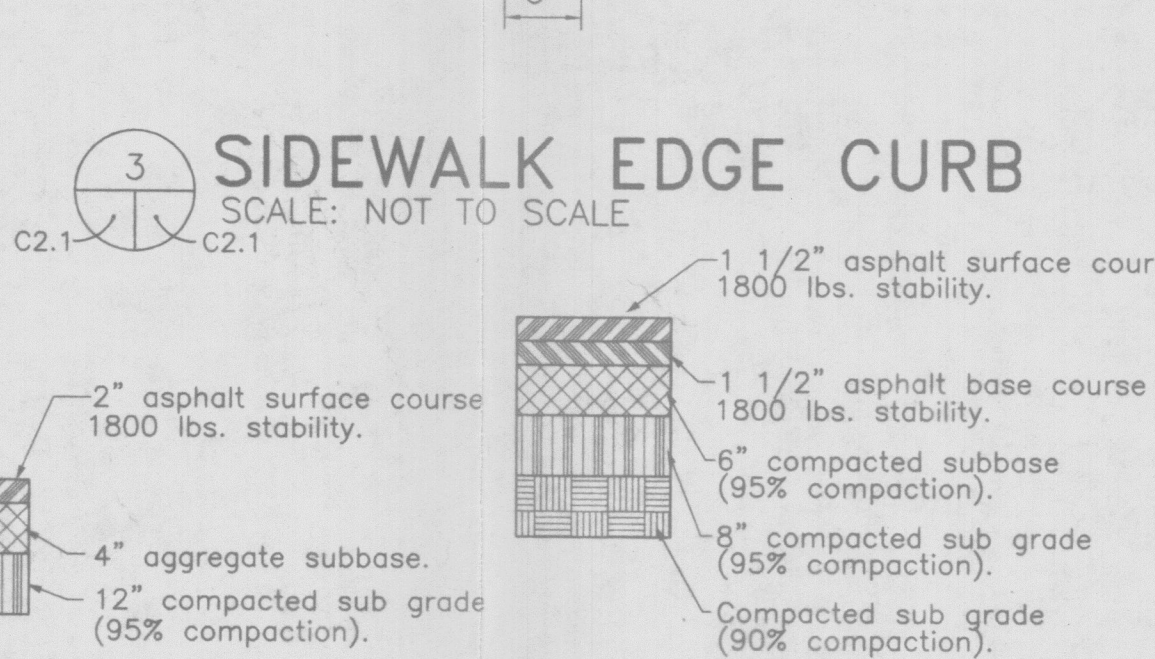
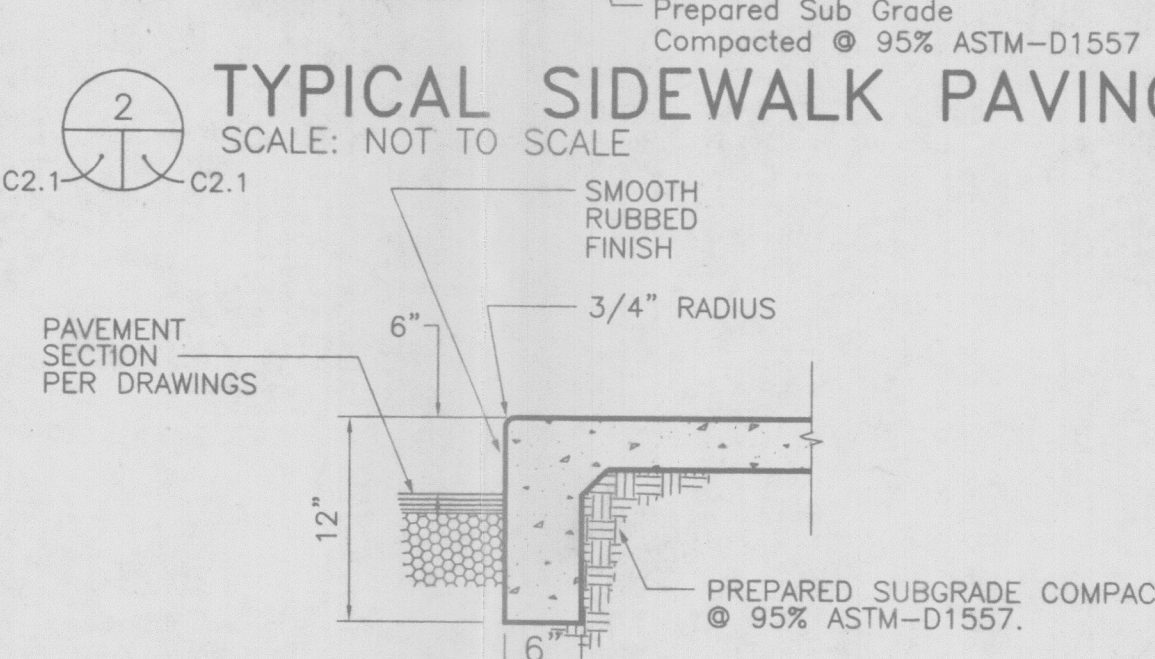
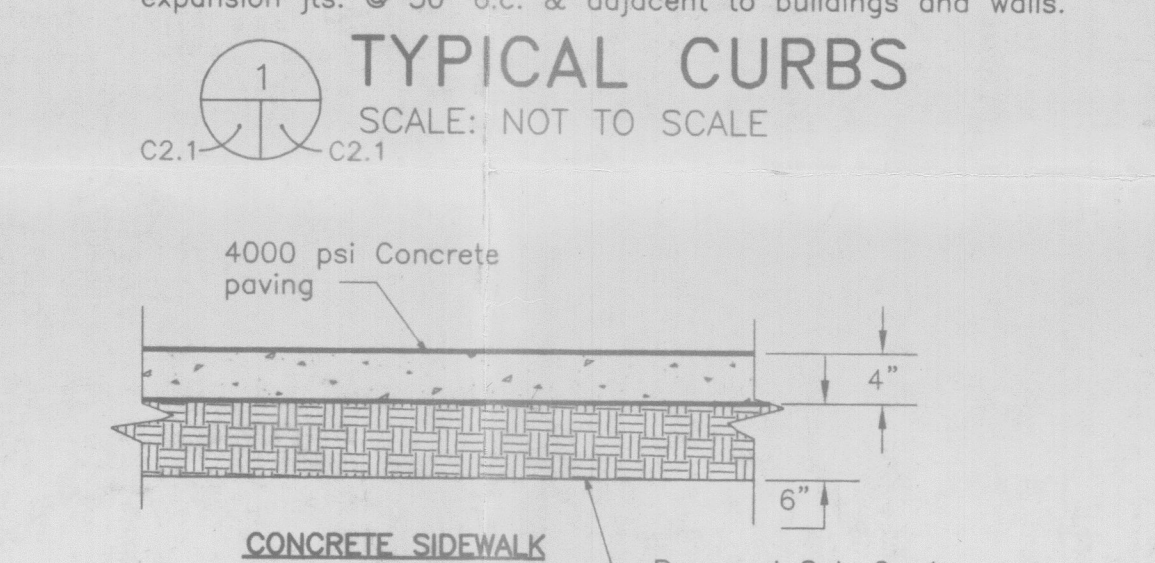
DRAWING NO. C2.1

RECEIVED
JUL 12 2001
HYDROLOGY SECTION



- KEYED NOTES:**
1. Pavement section per drawings and specs.
 2. Finished grade.
 3. Prepared subgrade.
 4. 3/4" radius.
 5. 1 1/2" radius.
 6. NOT USED.
 7. Concrete curb.
 8. NOT USED.
 9. Varies, depress as needed.
 10. NOT USED.
 11. Tack coat.
 12. NOT USED.
 13. Smooth rubbed finish.

- CURB & GUTTER CONSTRUCTION NOTES:**
- A. Curbs, gutters & cut-off walls to be constructed of 4000 psi P.C.C. unless otherwise noted.
 - B. Edges not specifically dimensioned shall be edged with a 3/8" edging tool.
 - C. Remove & replace 12" wide strip of pavement beyond lip of gutter when constructing curb & gutter adjacent to existing a.c. pavement.
 - D. Dimensions at rounded corners measured to intersection of straight lines.
 - E. For 6" curb & gutter provide control jts. @ 6' o.c. max, also provide 1/2" expansion jts. at 30' o.c. max, at curb returns, & at each side of driveways.
 - F. For all other curbing provide control jts. @ 10' o.c., provide expansion jts. @ 50' o.c. & adjacent to buildings and walls.



ENGINEER'S DRAINAGE CERTIFICATION

I, Guy C. Jackson, registered NM Civil Engineer, #13289, do hereby certify that to the best of my knowledge and belief that based upon the as-built information for the site provided by Tom Patrick of Community Sciences Inc. (dated 5/16/01, 6/7/01 & 7/10/01) and the related re-work of the previous 9 items that were listed as exceptions, that the site within the property boundary now appears to have been constructed within substantial compliance of the approved Grading Plan dated 9/8/00. The engineer hereby recommends that a final certificate of occupancy be issued for the property.

Guy C. Jackson NMPE#13289

NOTE:

PROVIDE TRANSVERSE CONTRACTION JOINTS AT INTERVALS NOT EXCEEDING 6'-0" ON CENTER. PROVIDE CENTERLINE CONTRACTION JOINTS IN SIDEWALKS WIDER THAN 8'-0". SPACING OF CENTERLINE CONTRACTION JOINTS SHALL NOT EXCEED 6'-0".

PROVIDE EXPANSION JOINTS AT INTERVALS NOT EXCEEDING 18'-0" ON CENTER.

BPLW
Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

Legal Description:
Tract A-2-B Montgomery Crossing Addition -Phase III

Project Benchmark
1) City of Albuquerque Control Station "14-f20", a standard brass tablet set in the curb and having an elevation of 5390.736 feet (MSLD)

General Notes:
1) This is not a boundary survey. Property lines are shown for information only.
2) Details for storm drain, vault and pond are shown/drawn in COA Proj. #639681

- KEYED NOTES:**
1. Standard 6" curb and gutter per detail 1/C2.1.
 2. Depressed 6" curb and gutter per detail 1/C2.1.
 3. Begin/End curb installation.
 4. Main drive asphalt concrete pavement per detail 4/C2.1.
 5. Parking lot asphalt concrete pavement per detail 4/C2.1.
 6. Sidewalk edge curb per detail 3/C2.1.
 7. Concrete sidewalk per detail 2/C2.1.
 8. Curb and gutter transition.

LEGEND:

Existing Contours	
Single storm drain inlet	
Proposed Spot Elevation	
Proposed Contours	
Boundary of Work	

TOP OF CURB	TC
TOP OF SIDEWALK	TSW
TOP OF ASPHALT	TA
TOP OF CONCRETE	TOC
FINISH FLOOR	FF
FLOW LINE	FL

REV.	DESCRIPTION	DATE

GUY C. JACKSON
REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO
13289

ENGINEER

GUY C. JACKSON
REGISTERED PROFESSIONAL ARCHITECT
NEW MEXICO
13289

ARCHITECT

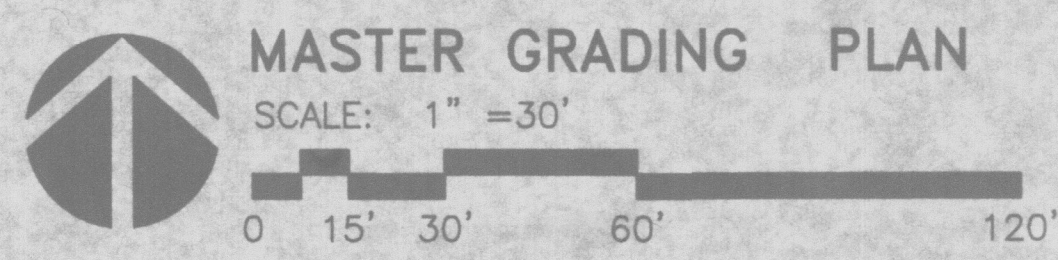
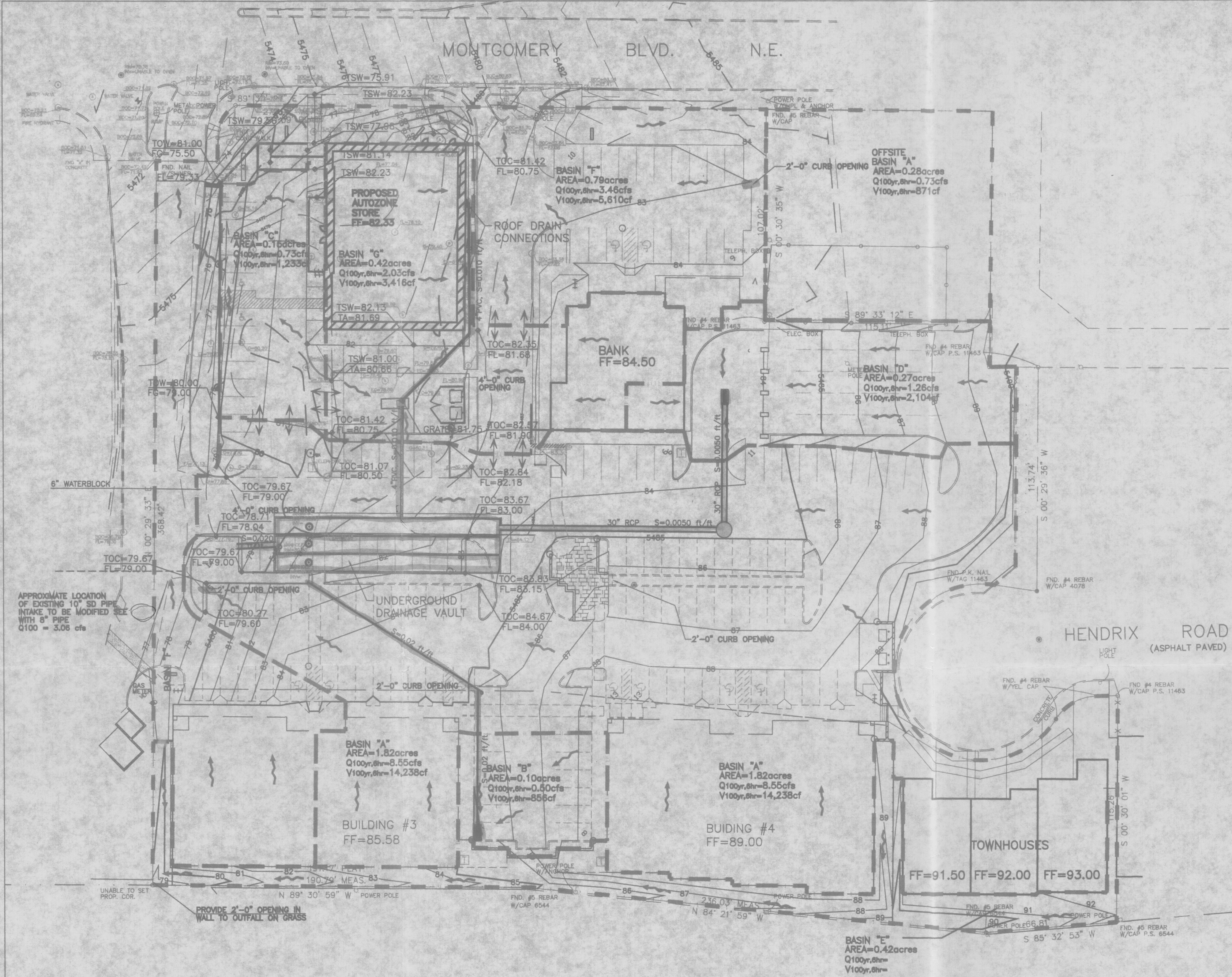
Kirtland Credit Union at Montgomery Crossing

8900 Montgomery Boulevard, NE
Albuquerque, New Mexico 87110

PROJECT NO. 20048 DATE 9/15/2000

GRADING PLAN

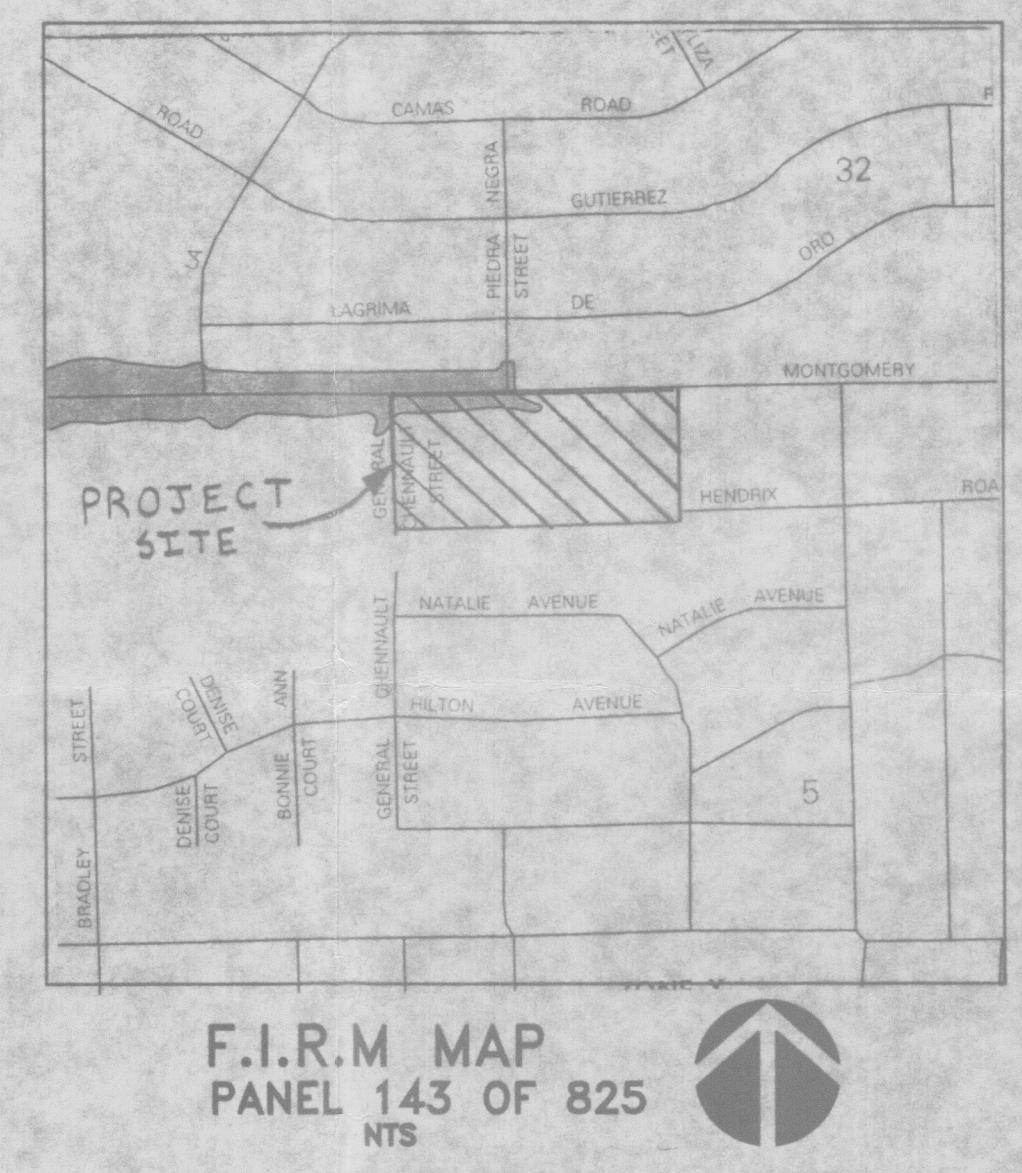
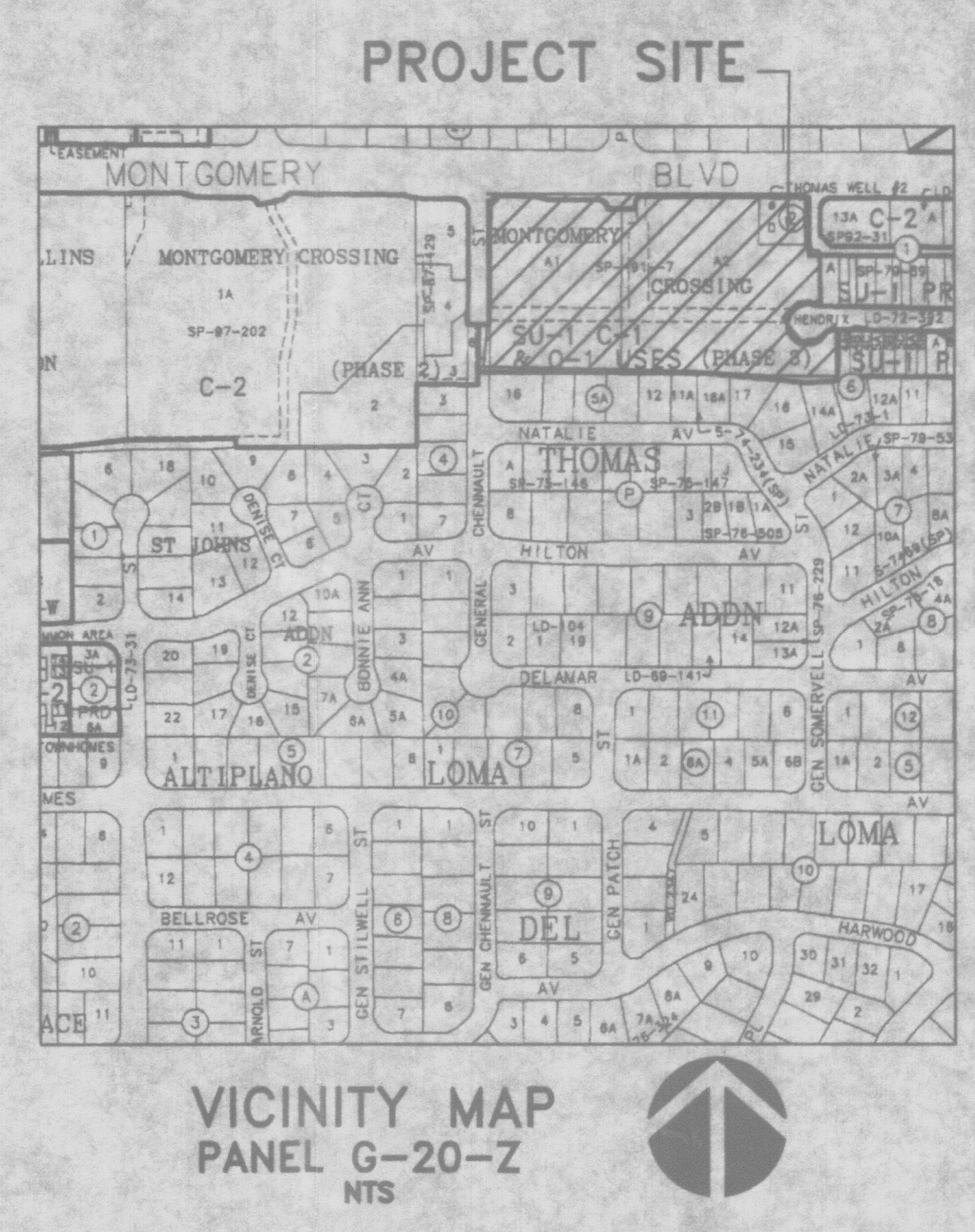
DRAWING NO. **C2.1**



LEGEND:

- | | | | |
|-------------------------|-------------|-----|-----------------|
| Existing Contours | — 25 — | TSW | TOP OF SIDEWALK |
| Existing Spot Elevation | ● FL=77.04 | TA | TOP OF ASPHALT |
| Proposed Spot Elevation | ● TSW=46.00 | TC | TOP OF CONCRETE |
| Proposed Contours | — 25 — | FF | FINISH FLOOR |
| Proposed Flowline/Swale | — 25 — | FL | FLOW LINE |
| Water Block | — 25 — | | |
| Direction of Flow | → | | |
| Basin Boundary | — 25 — | | |

THOMAS ADDITION
FILED: 09/27/63 IN
VOL. C5, FOLIO 185.



BPLW
Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 861-2759

48 West First Street
Suite 100
Albuquerque, New Mexico 87102
(505) 827-2759

Designing to Shape the Future

LEGAL DESCRIPTION:
TRACTS A-2-A THRU A-2-G INCLUSIVE
MONTGOMERY CROSSING ADDITION PHASE III

PROJECT BENCHMARK:
CITY OF ALBUQUERQUE CONTROL
STATION "14-F20", A STANDARD BRASS
TABLET SET IN THE CURB AND HAVING
AN ELEVATION OF 5390.736 FEET(MSLD).

NOTES:
THIS IS NOT A BOUNDARY SURVEY.
PROPERTY LINES AREA SHOWN FOR
INFORMATION ONLY.

REV.	DESCRIPTION	DATE

ENGINEER:

ARCHITECT:

AUTOZONE AT MONTGOMERY CROSSING

MONTGOMERY BLVD, NE
ALBUQUERQUE, NM 87110

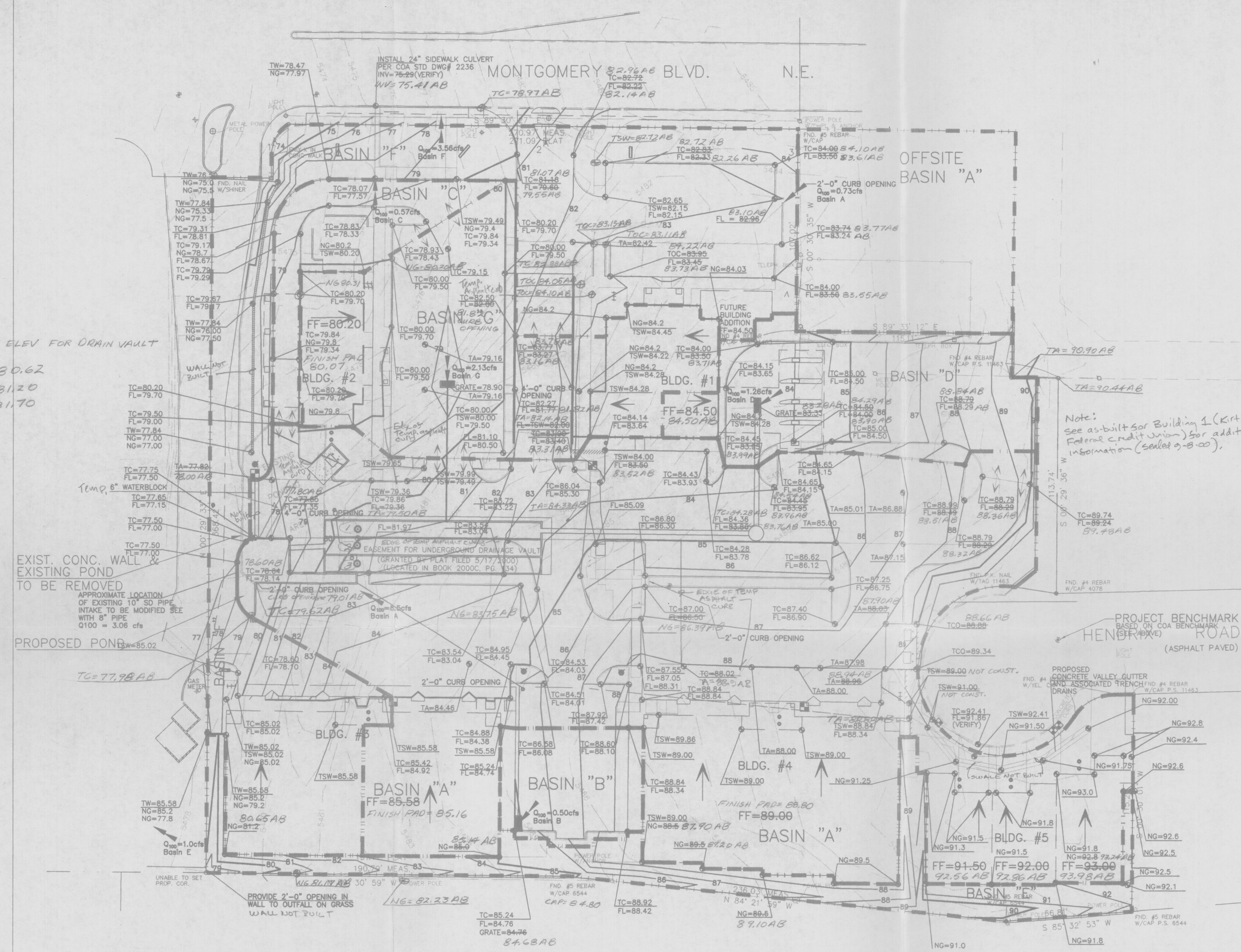
PROJECT NO. **A04013** DATE **6-2-04**

MASTER GRADING PLAN

DRAWING NO. **C2.0**

RECEIVED
JUN 22 2004
HYDROLOGY SECTION

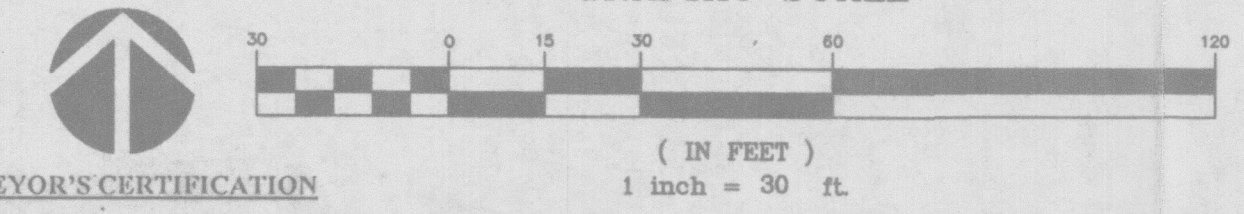
RIM ELEV FOR DRAIN VAULT
 ① = 80.62
 ② = 81.20
 ③ = 81.70



PONDING FACILITIES ARE FOR THE BENEFIT OF THE TRACTS SHOWN HEREON AND ARE TO BE MAINTAINED EQUALLY BY SAID TRACTS

MASTER GRADING PLAN

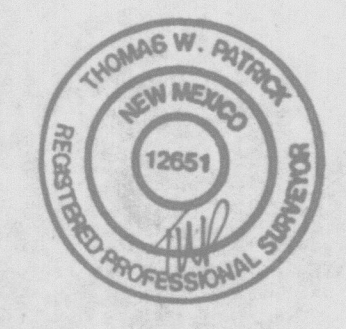
GRAPHIC SCALE



SURVEYOR'S CERTIFICATION

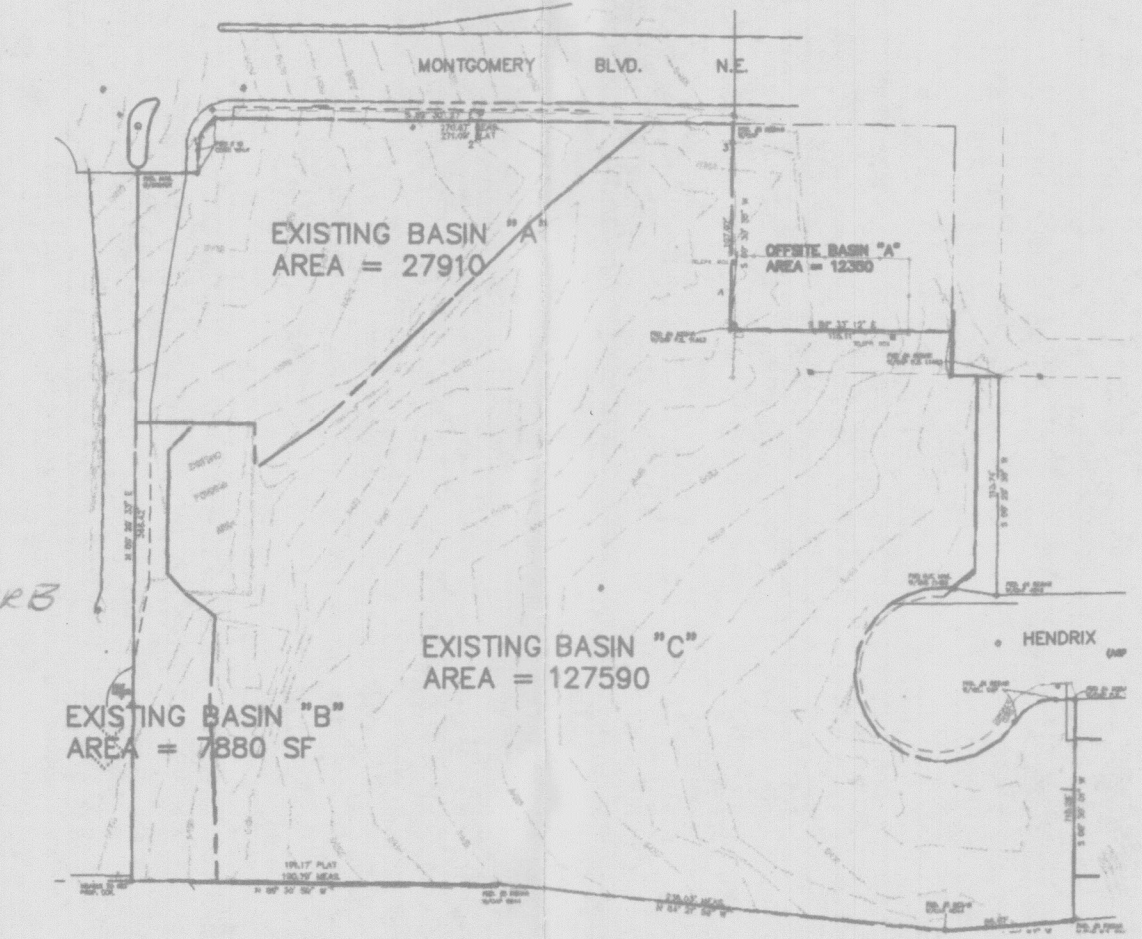
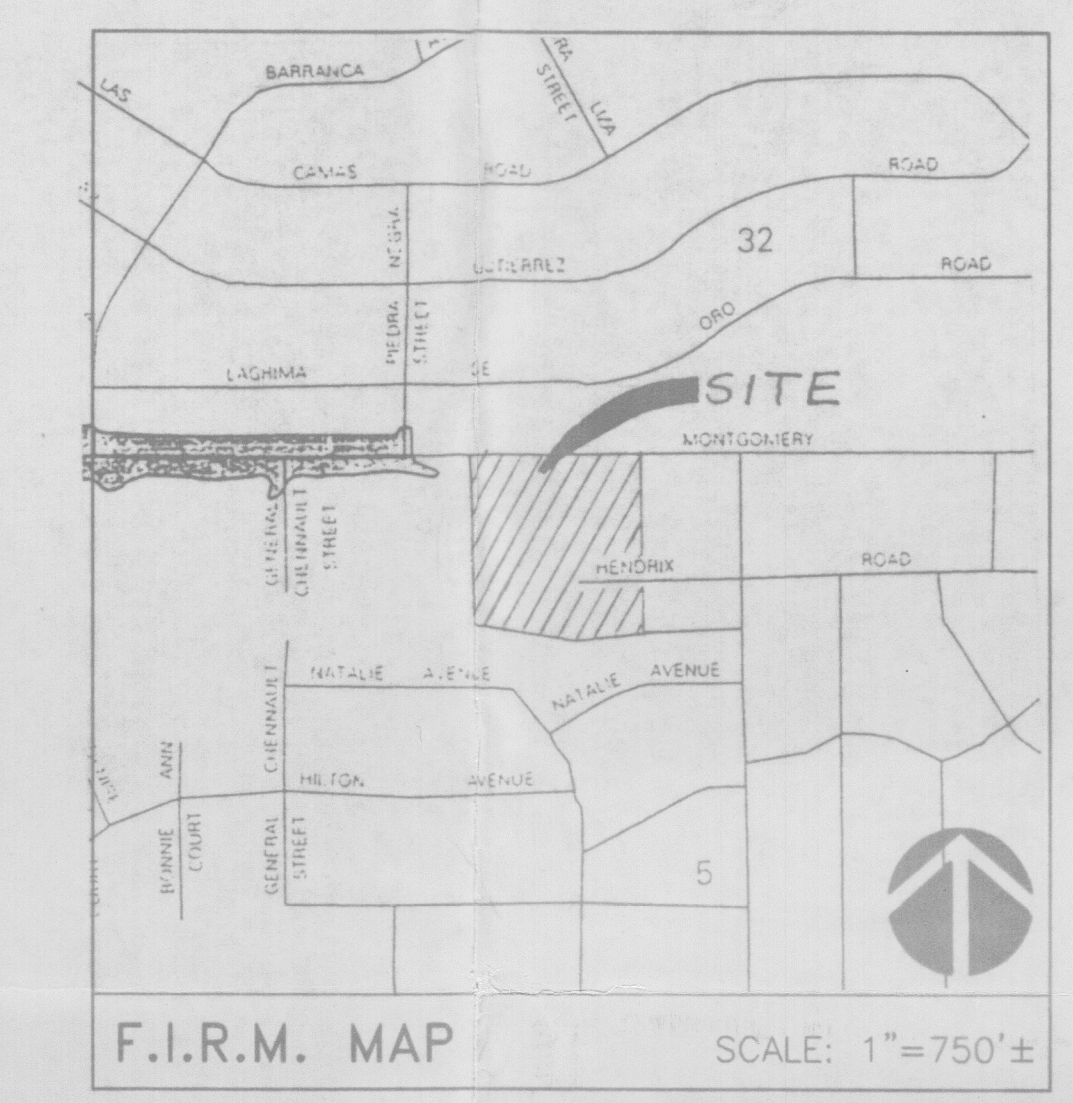
I, Thomas W. Patrick, a duly qualified Registered Professional Land Surveyor, under the Laws of the State of New Mexico, do hereby certify that the "as-built" information shown on these drawings was obtained from field construction and "as-built" surveys performed by me, or under my supervision, that the "as-built" information shown on these drawings was added by me, or under my supervision and that this "as-built" information is true and correct to the best of my knowledge and belief. Community Sciences Corporation is not responsible for any of the design concepts, calculations, engineering and/or intent of the record drawings.

Thomas W. Patrick
 Thomas W. Patrick, N.M.P.S. 12651
 6-07-2001
 Date



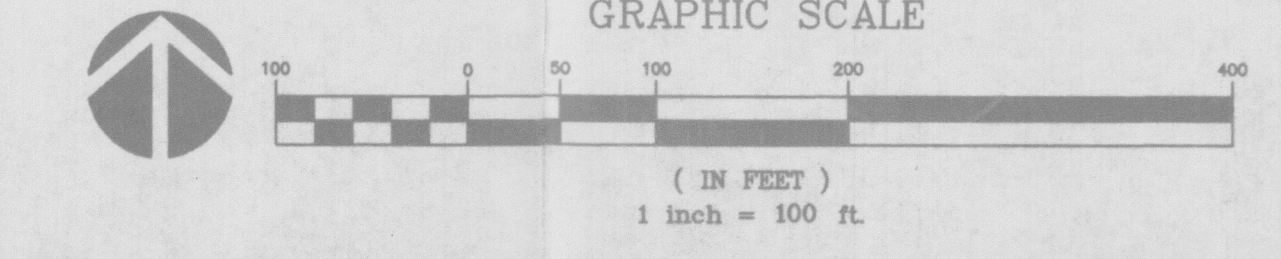
LEGEND:

- | | | | |
|---|--|-----|----------------------|
| Existing Contours | — 25 — | TSW | TOP OF SIDEWALK |
| Single storm drain inlet | FG 25.00 | TA | TOP OF ASPHALT |
| As-built Proposed Spot Elevation | TC = 87.82 83.90 AB
FL = 87.82 82.53 AB | TC | TOP OF CONCRETE CURB |
| Proposed Contours | — 25 — | FF | FINISH FLOOR |
| Proposed Flowline/Swale | | FL | FLOW LINE |
| High Point | <—> | TW | TOP OF WALL |
| DIRECTION OF ROOF FLOW | → | NG | NATURAL GROUND |
| PROPOSED POND TO BE COVERED PER DRAINAGE TEXT | [Symbol] | TLO | TOP OF CONCRETE |
| PROPOSED UNDERGROUND POND/VAULT | [Symbol] | | |



EXISTING BASIN PLAN

GRAPHIC SCALE



BPLW
 Architects & Engineers, Inc.

6200 Uptown Blvd. NE
 Suite 400
 Albuquerque, New Mexico 87110
 (505) 881-2759

49 West First Street
 Suite 100
 Mesa, Arizona 85201
 (602) 827-2759

Designing to Shape the Future

Legal Description:

Tracts A-2-A thru A-2-G inclusive
 Montgomery Crossing Addition
 Phase III

Project Benchmark

City of Albuquerque Control Station
 "14-f20", a standard brass tablet
 set in the curb and having an
 elevation of 5390.736 feet (MSLD)

Notes:

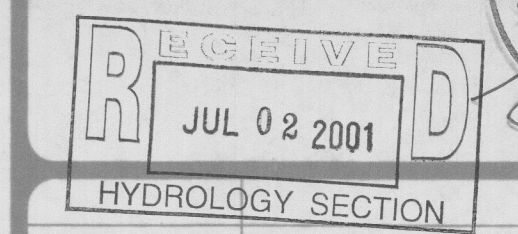
This is not a boundary survey.
 Property lines are shown for
 information only.

Details for storm drain, vault and pond
 are shown/drawn in COA Proj.
 #639681

ENGINEER'S DRAINAGE CERTIFICATION

I, Guy C. Jackson, registered NM Civil Engineer, #13289,
 do hereby certify that to the best of my knowledge and
 belief that based upon the as-built information for the site
 provided by Tom Patrick of Community Sciences Inc., that
 the site appears to have been rough graded within
 substantial compliance of the approved Master Grading
 Plan dated (sealed) June 9, 2001.

Guy C. Jackson NMPE#13289



HYDROLOGY SECTION

REV.	DESCRIPTION	DATE

 ENGINEER	 ARCHITECT

Montgomery Crossing

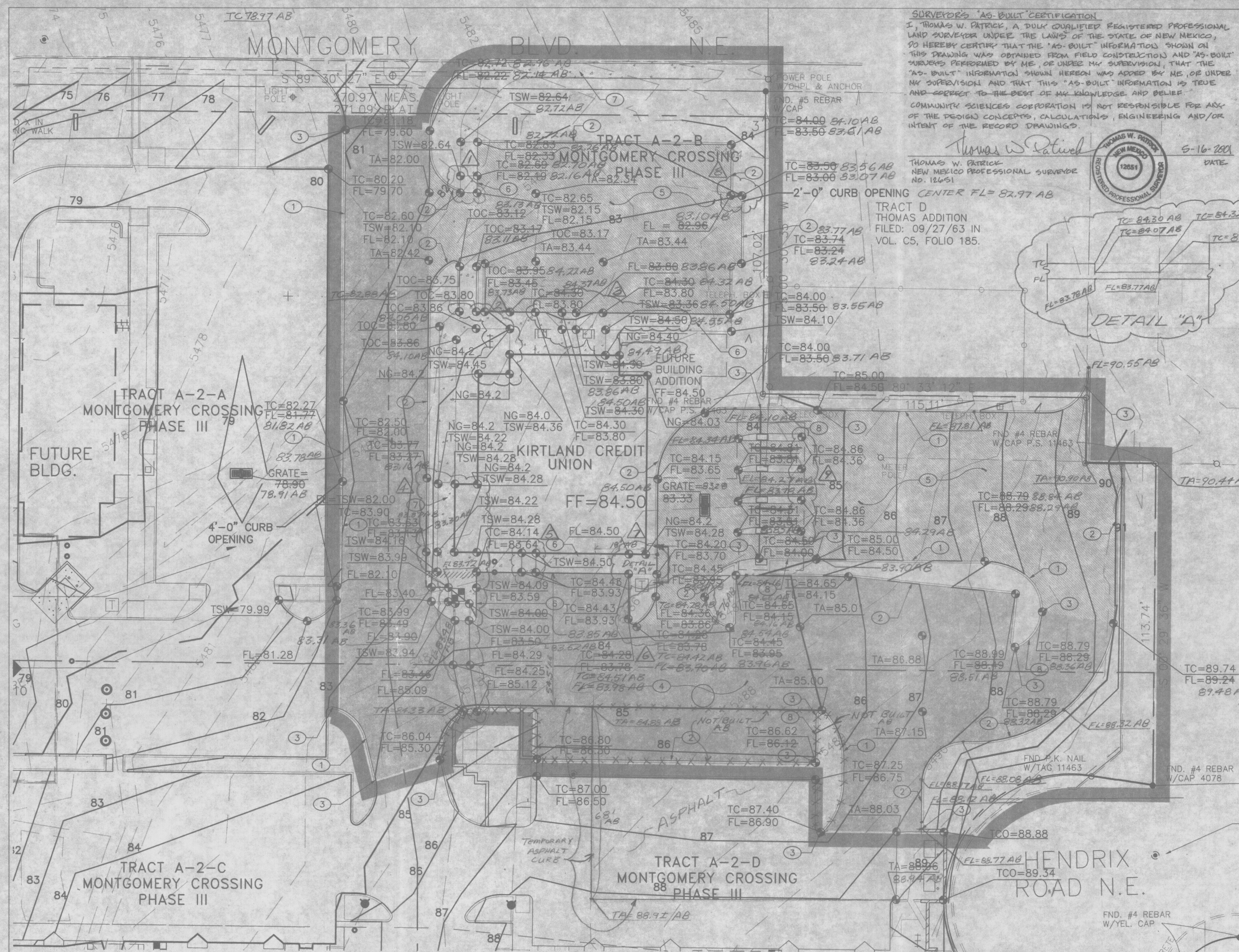
Montgomery Boulevard, NE
 Albuquerque, New Mexico 87110

PROJECT NO. 99060 DATE 5/22/2000

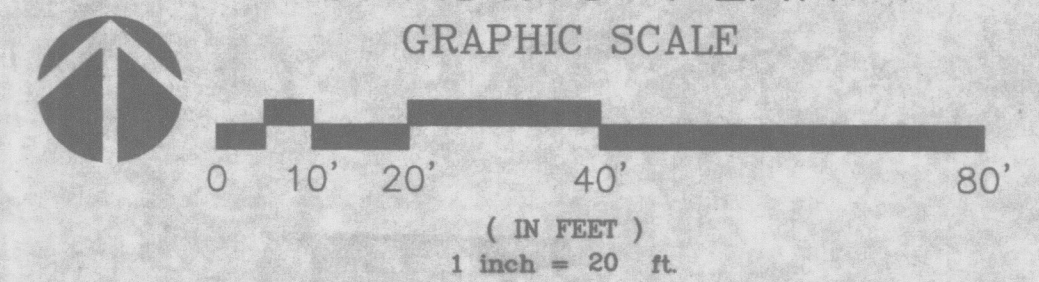
MASTER GRADING PLAN

DRAWING NO.

C2.0



GRADING PLAN
GRAPHIC SCALE

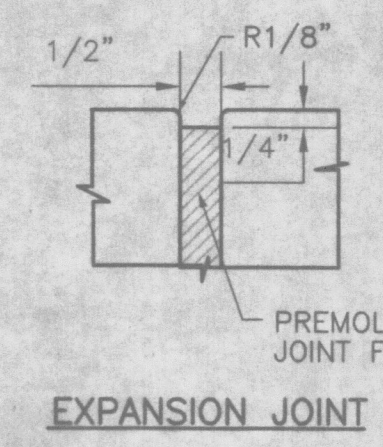
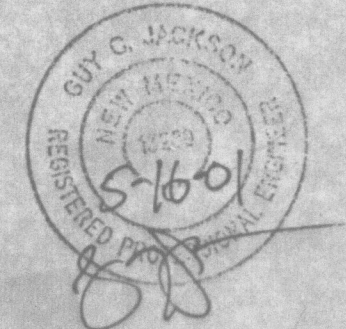


ENGINEER'S DRAINAGE CERTIFICATION

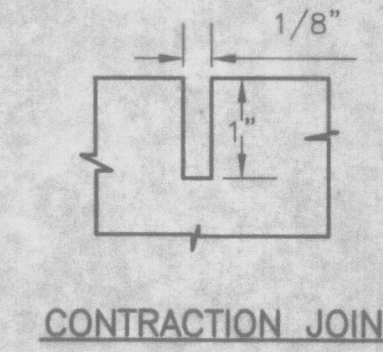
I Guy C. Jackson, registered NM Civil Engineer, #13289, do hereby certify that to the best of my knowledge and belief that based upon the as-built information for the site provided by Tom Patrick of Community Sciences Inc., that the site within the property boundary appears to have been constructed within substantial compliance of the approved Grading Plan dated 9/8/00. WITH THE FOLLOWING EXCEPTIONS:

Area #1: Additional as-built elevations need to be confirmed to insure that ADA accessible route grades are met. Area #2: Additional as-built elevations need to be confirmed to insure that ADA accessible route grades are met and additional as-built elevations are needed next to the building. Area #3: Additional as-built elevations need to be confirmed to insure that ADA accessible route grades are met and it appears the grades at the side walk northeast and adjacent to the main entrance are not at the proper grade. This area needs to be addressed by the contractor to insure that storm water does not enter the building. Area #4: Additional as-built elevations need to be confirmed to insure that ADA accessible route grades are met and additional as-built elevations are needed next to the building. Area #5: Additional as-built elevations need to be confirmed to insure that ADA accessible route grades are met and additional as-built elevations are needed next to the building. Area #6: This area was built lower than the design grades and as a result, ponds water. The contractor shall install an inlet at the low point and install a 24" storm pipe and manhole to connect to the existing 30" storm pipe located immediately east. The design shall be confirmed by the engineer of record. Area #7: This curb and adjacent sidewalk was built lower than the design grades and as a result, needs to be removed and replaced. Area #8: This area was designed to convey flows across the site from the existing City Pumping Station to the east. The area, however was built to drain back to the east and as a result, ponds water. The contractor shall remove and replace the curb, gutter and adjacent asphalt to rectify this situation per plan. Area #9: Additional as-built elevations need to be confirmed to insure that this area drains properly. The engineer hereby recommends that a temporary certificate of occupancy be issued until the above items are addressed and completed.

Guy C. Jackson NMPE#13289

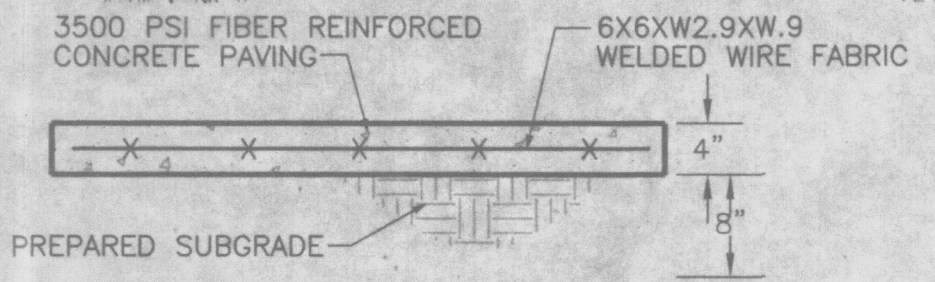


EXPANSION JOINT



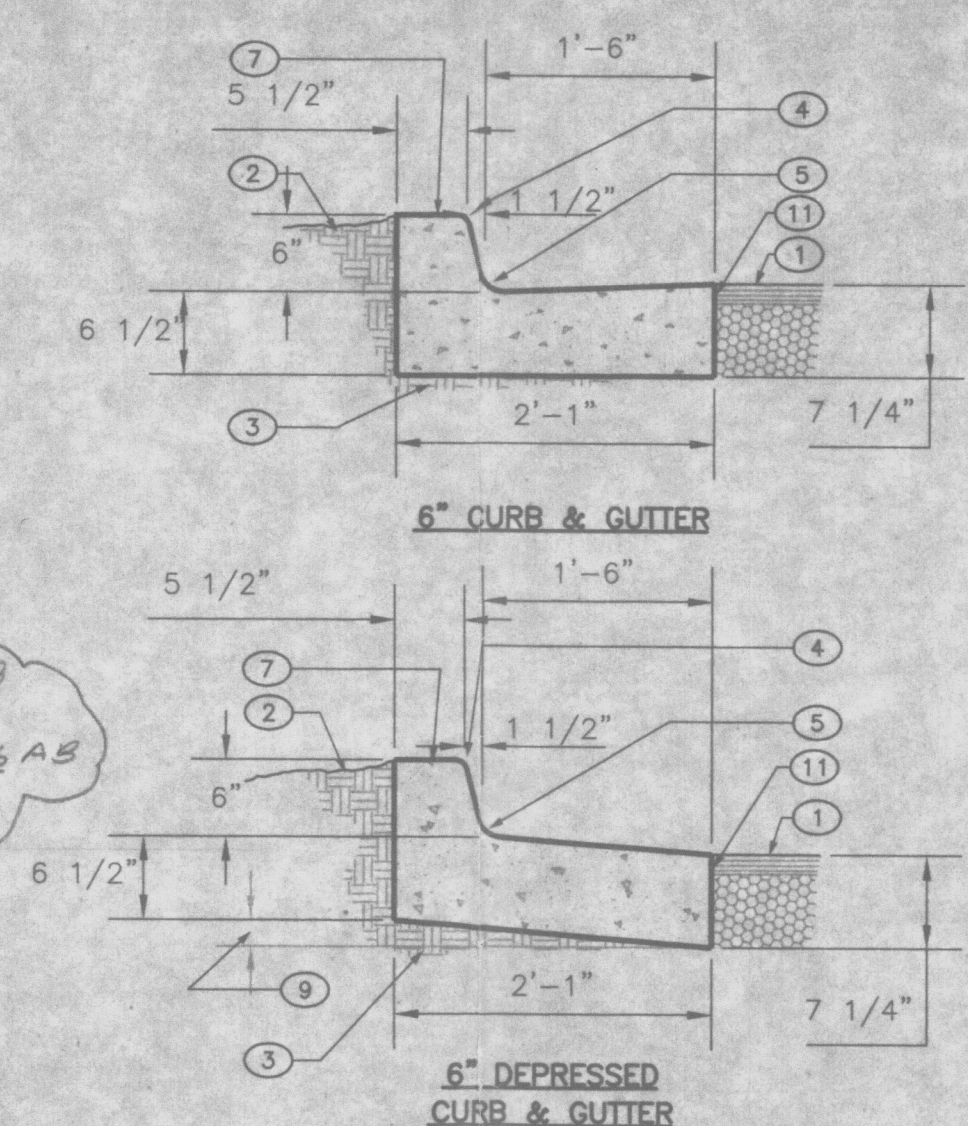
CONTRACTION JOINT

5 TYP. SIDEWALK AND JOINT DETAILS
SCALE: NOT TO SCALE

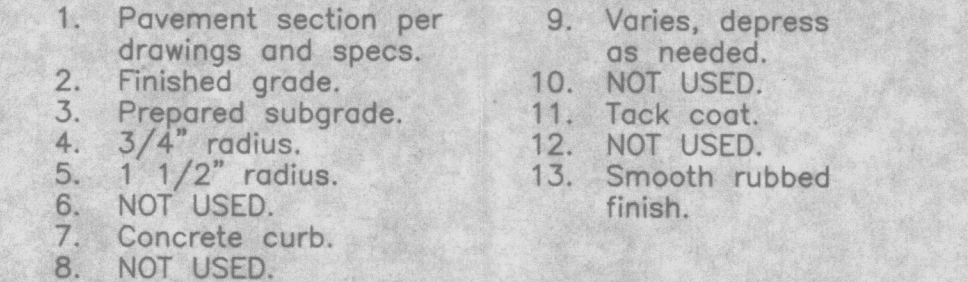


SECTION

NOTE: PROVIDE TRANSVERSE CONTRACTION JOINTS AT INTERVALS NOT EXCEEDING 8'-0" ON CENTER. PROVIDE CENTERLINE CONTRACTION JOINTS IN SIDEWALKS WIDER THAN 8'-0". SPACING OF CENTERLINE CONTRACTION JOINTS SHALL NOT EXCEED 6'-0". PROVIDE EXPANSION JOINTS AT INTERVALS NOT EXCEEDING 18'-0" ON CENTER.



6" CURB & GUTTER



6" DEPRESSED CURB & GUTTER

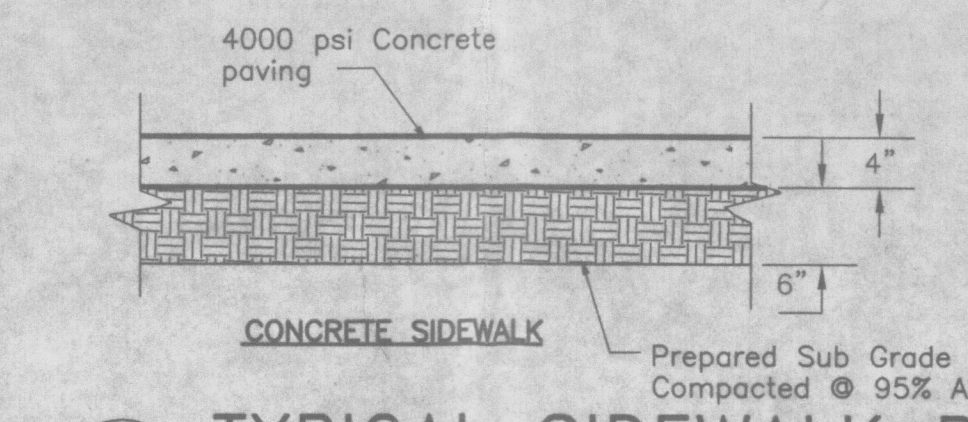
KEYED NOTES:

1. Pavement section per drawings and specs.
2. Finished grade.
3. Prepared subgrade.
4. 3/4" radius.
5. 1 1/2" radius.
6. NOT USED.
7. Concrete curb.
8. NOT USED.
9. Varies, depress as needed.
10. NOT USED.
11. Tack coat.
12. NOT USED.
13. Smooth rubbed finish.

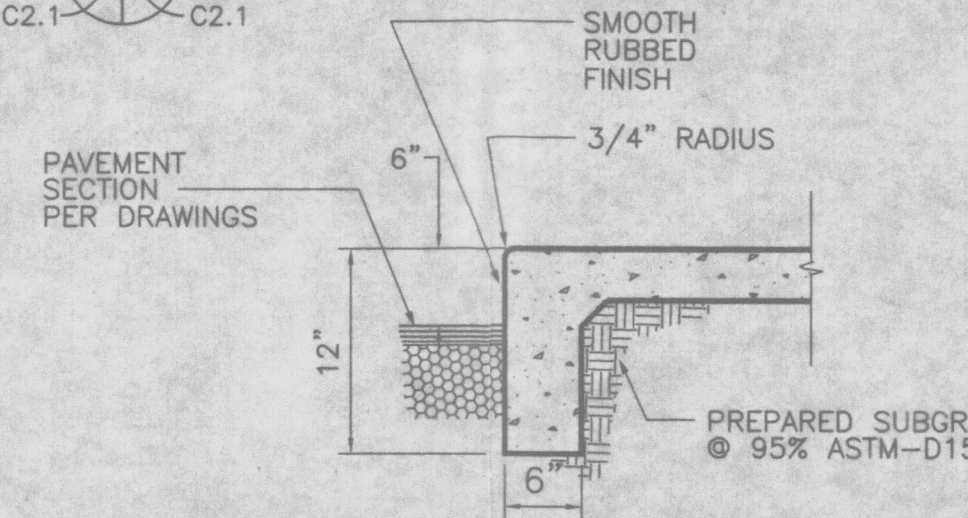
CURB & GUTTER CONSTRUCTION NOTES:

- A. Curbs, gutters & cut-off walls to be constructed of 4000 psi P.C.C. unless otherwise noted.
- B. Edges not specifically dimensioned shall be edged with a 3/8" edging tool.
- C. Remove & replace 12" wide strip of pavement beyond lip of gutter when constructing curb & gutter adjacent to existing a.c. pavement.
- D. Dimensions at rounded corners measured to intersection of straight lines.
- E. For 6" curb & gutter provide control jts. @ 6' o.c. max, also provide 1/2" expansion jts. at 30' o.c. max, at curb returns, & at each side of driveways.
- F. For all other curbing provide control jts. @ 10' o.c., provide expansion jts. @ 50' o.c. & adjacent to buildings and walls.

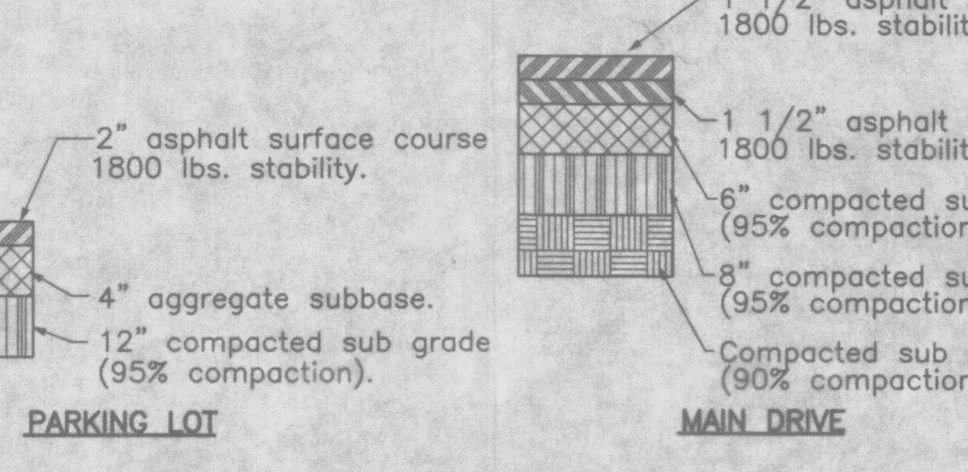
1 TYPICAL CURBS
SCALE: NOT TO SCALE



2 TYPICAL SIDEWALK PAVING
SCALE: NOT TO SCALE



3 SIDEWALK EDGE CURB
SCALE: NOT TO SCALE



4 ASPHALT CONCRETE PAVEMENT SECTIONS
SCALE: NOT TO SCALE

BPLW
Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

Legal Description:
Tract A-2-B Montgomery Crossing Addition -Phase III

Project Benchmark
1) City of Albuquerque Control Station "14-120", a standard brass tablet set in the curb and having an elevation of 5390.736 feet (MSLD)

General Notes:
1) This is not a boundary survey. Property lines are shown for information only.
2) Details for storm drain, vault and pond are shown/drawn in COA Proj. #639681

KEYED NOTES:

1. Standard 6" curb and gutter per detail 1/C2.1.
2. Depressed 6" curb and gutter per detail 1/C2.1.
3. Begin/End curb installation.
4. Main drive asphalt concrete pavement per detail 4/C2.1.
5. Parking lot asphalt concrete pavement per detail 4/C2.1.
6. Sidewalk edge curb per detail 3/C2.1.
7. Concrete sidewalk per detail 2/C2.1.
8. Curb and gutter transition.

LEGEND:

Existing Contours	25
Single storm drain inlet	FG 25.00 83.36 AB
Proposed Spot Elevation	TC=89.34
Proposed Contours	FL=88.75
Boundary of Work	25 88.77 AB

TOP OF CURB	TC
TOP OF SIDEWALK	TSW
TOP OF ASPHALT	TA
TOP OF CONCRETE	TOC
FINISH FLOOR	FF
FLOW LINE	FL

REV.	DESCRIPTION	DATE

GUY C. JACKSON
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
13289

RECEIVED
JUL 02 2001
HYDROLOGY SECTION

ENGINEER

Kirtland Credit Union at Montgomery Crossing

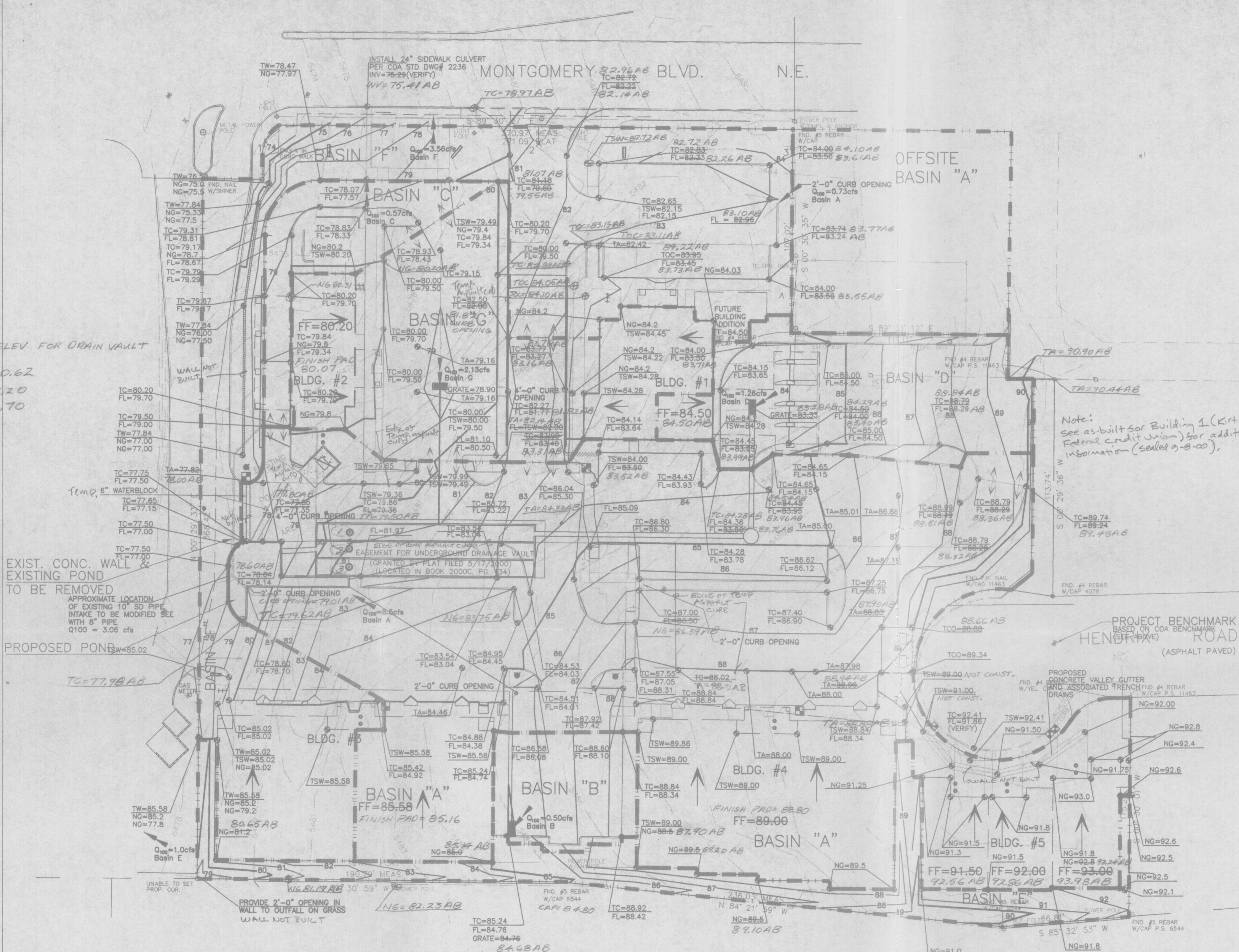
8900 Montgomery Boulevard, NE
Albuquerque, New Mexico 87110

PROJECT NO. 20048 DATE 9/15/2000

GRADING PLAN

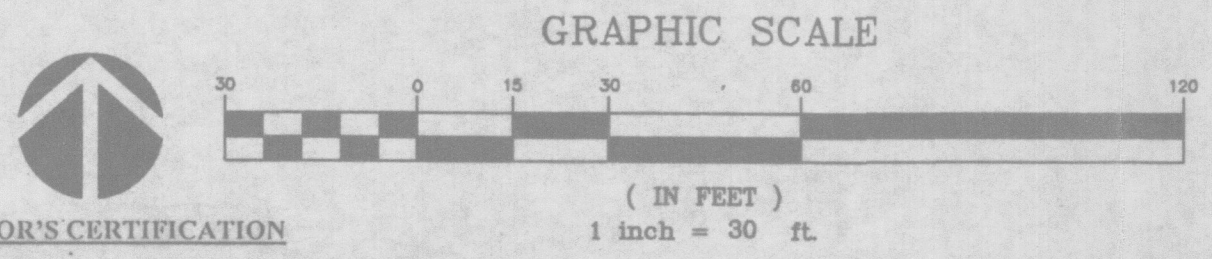
DRAWING NO. C2.1

RIM ELEV FOR DRAIN VAULT
① = 80.62
② = 81.20
③ = 81.70



PONDING FACILITIES ARE FOR THE BENEFIT OF THE TRACTS SHOWN HEREON AND ARE TO BE MAINTAINED EQUALLY BY SAID TRACTS

MASTER GRADING PLAN



SURVEYOR'S CERTIFICATION

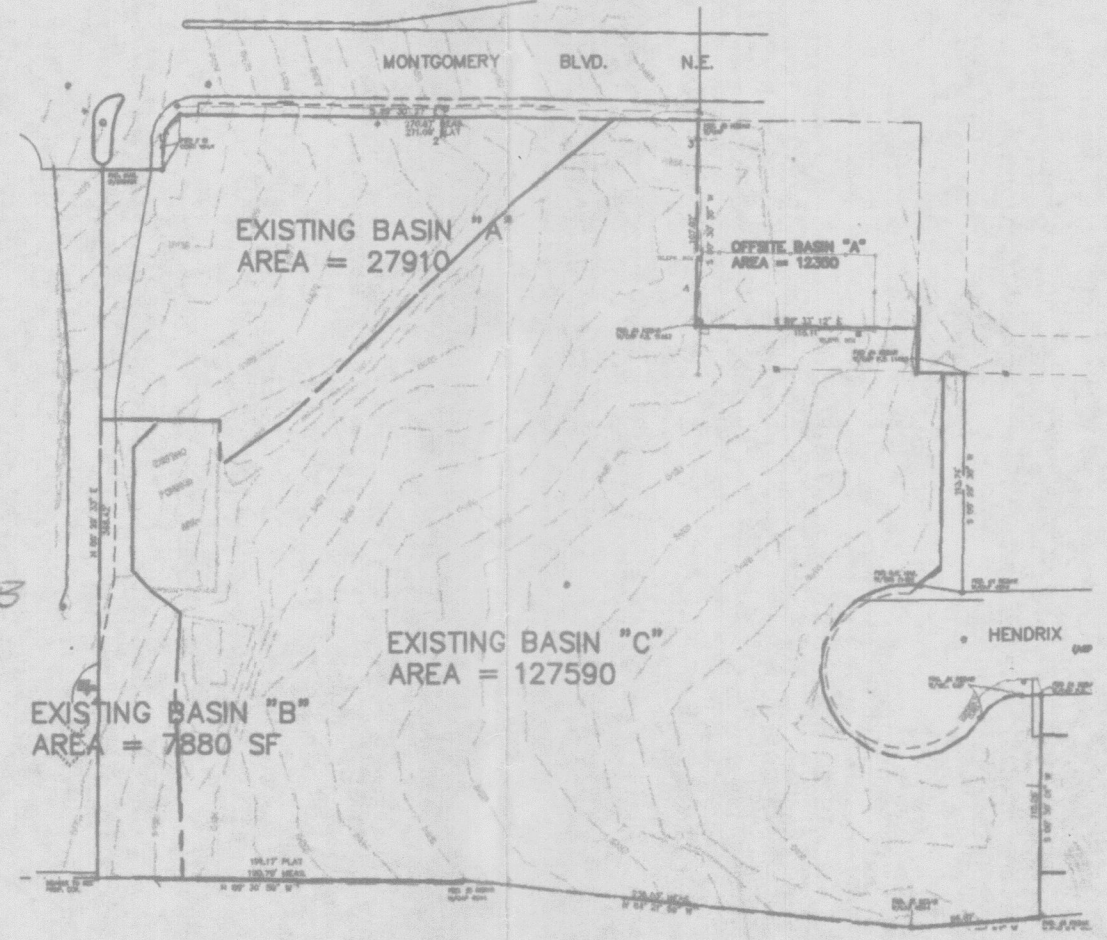
I, Thomas W. Patrick, a duly qualified Registered Professional Land Surveyor, under the Laws of the State of New Mexico, do hereby certify that the "as-built" information shown on these drawings was obtained from field construction and "as-built" surveys performed by me, or under my supervision, that the "as-built" information shown on these drawings was added by me, or under my supervision and that this "as-built" information is true and correct to the best of my knowledge and belief. "Community Sciences Corporation is not responsible for any of the design concepts, calculations, engineering and/or intent of the record drawings."

Thomas W. Patrick, N.M.P.S. 12651
6-07-2001
Date



LEGEND:

- | | | | |
|---|--|-----|----------------------|
| Existing Contours | — 25 — | TSW | TOP OF SIDEWALK |
| Single storm drain inlet | — FG 25.00 — | TA | TOP OF ASPHALT |
| As-built Proposed Spot Elevation | TC=87.82 83.80 AB
FL=87.82 83.51 AB | TC | TOP OF CONCRETE CURB |
| Proposed Contours | — 25 — | FF | FINISH FLOOR |
| Proposed Flowline/Swale | — 25 — | FL | FLOW LINE |
| High Point | ↔ | TW | TOP OF WALL |
| DIRECTION OF ROOF FLOW | → | NG | NATURAL GROUND |
| PROPOSED POND TO BE COVERED PER DRAINAGE TEXT | [Symbol] | TCO | TOP OF CONCRETE |
| PROPOSED UNDERGROUND POND/VAULT | [Symbol] | | |



BPLW
Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

Legal Description:
Tracts A-2-A thru A-2-G inclusive
Montgomery Crossing Addition
Phase III

Project Benchmark
City of Albuquerque Control Station
"14-f20", a standard brass tablet
set in the curb and having an
elevation of 5390.736 feet (MSLD)

Notes:
This is not a boundary survey.
Property lines are shown for
information only.

Details for storm drain, vault and pond
are shown/drawn in COA Proj.
#639681

ENGINEER'S DRAINAGE CERTIFICATION

I, Guy C. Jackson, registered NM Civil Engineer, #13289,
do hereby certify that to the best of my knowledge and
belief that based upon the as-built information for the site
provided by Tom Patrick of Community Sciences Inc., that
the site appears to have been rough graded within
substantial compliance of the approved Master Grading
Plan dated (sealed) June 9, 2001.

Guy C. Jackson, N.M.P.E. 13289
JUL 02 2001
HYDROLOGY SECTION

REV.	DESCRIPTION	DATE

GUY C. JACKSON
NEW MEXICO
13289
REGISTERED PROFESSIONAL ENGINEER

ENGINEER

ARCHITECT

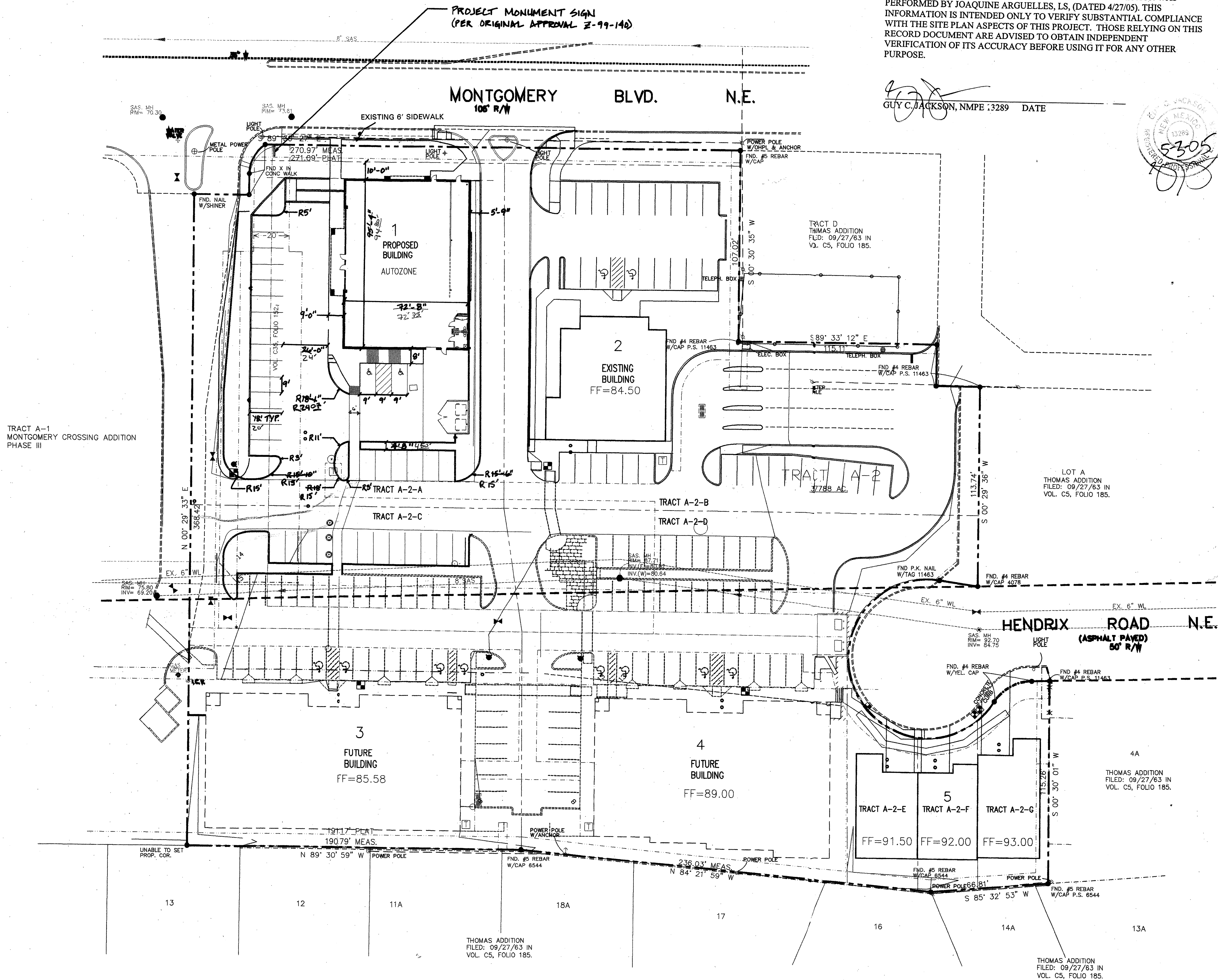
Montgomery Crossing

Montgomery Boulevard, NE
Albuquerque, New Mexico 87110

PROJECT NO. 99060
DATE 5/22/2000

MASTER GRADING PLAN

DRAWING NO. C2.0



LEGAL DESCRIPTION

TRACT A-2 MONTGOMERY CROSSING
MONTGOMERY BLVD N.E.
ALBUQUERQUE, NM 87110

ZONING

SU1 FOR C1 & O1 USES. PROPOSED SU1 FOR C1, O1 & RT USE

ZONE ATLAS PAGE

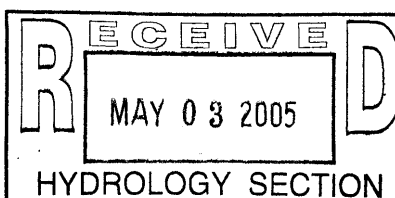
G-20-Z

TYPE OF CONSTRUCTION

WN

SITE AREAS

GROSS: 153,331 S.F. (3.52 ACRES)
BUILDINGS: 32,861 S.F.
PEDESTRIAN PLAZA: 1,100 S.F.
NET LOT: 119,370 S.F. (2.74 ACRES)
WALKS: 6,676 S.F.
PAVED: 72,131 S.F.



LANDSCAPING

REQUIRED: 17,905 S.F. (15% OF NET)
PROVIDED: 24,152 S.F. (22% OF NET)

TOTAL DEVELOPMENT PARKING CALCULATION

TRACT	BLDG AREA SF	REQ'D PARKING *	PROVIDED
A-2-A	(1) 6816	32	24
A-2-B	(2) 4245	19	36
A-2-C	(3) 10,800	49	50
A-2-D	(4) 11,000	50	43
TOTAL	32,861	150	153
A-2-E,F,G	(5) 5000 +/-	6	6

* 1 SP./200 SF MINUS 10% FOR BUS SERVICE

BICYCLE PARKING

REQUIRED: 1 BICYCLE SPACE PER EACH 20 AUTOMOBILE PARKING SPACES = 8 SPACES
PROVIDED: 1 BICYCLE RACK W/ 4 BICYCLE SPACES PER EACH LOT = 16 BICYCLE PARKING

NOTES:

- A SHARED PARKING AGREEMENT SHALL BE DULY EXECUTED AND RECORDED PRIOR TO RECEIVING AN OCCUPANCY SIGN-OFF.
- NO VEHICLE SERVICE, REPAIR, OR MAINTENANCE ACTIVITIES ARE PERMITTED ON THE SITE.

CASE NUMBER: Z-99-140
PROJECT NUMBER: 1000300
APPLICATION NUMBER: 00450-00000-00267-04 DDB-01238
SITE DEVELOPMENT PLAN FOR BUILDING PERMIT

PROJECT NUMBER:

Application Number:

Is an Infrastructure List required? () Yes ☒ No If yes, then a set of approved DRC plans with a work order is required for any construction within Public Right-of-Way or for construction of public improvements.

DRB SITE DEVELOPMENT PLAN APPROVAL:

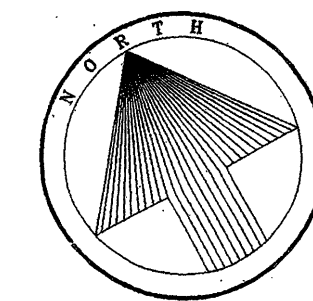
12-3-04 Date
8-18-04 Date
8/18/04 Date
8/18/04 Date
8-9-04 Date
12/13/04 Date

ARCHITECT: AN
DRAFTSMAN: CT
CHECKED BY: 06-03-04
PERMIT DATE: 06-03-04
PROTOTYPE SIZE: 65WR

ARCHITECT: AUTOZONE INC.
123 SOUTH FRONT STREET
MEMPHIS, TENNESSEE 38103
TEL: (901) 495-8726 FAX: (901) 495-8424

Autozone STORE DEVELOPMENT

STORE NO: 2249
MONTGOMERY BLVD
ALBUQUERQUE NM 87102



SCALE: 1" = 30'-0"

REVISIONS

- 8-2-04
-
-
-
-
-
-

ARCHITECT: AN

DRAFTSMAN: CT

CHECKED BY: 06-03-04

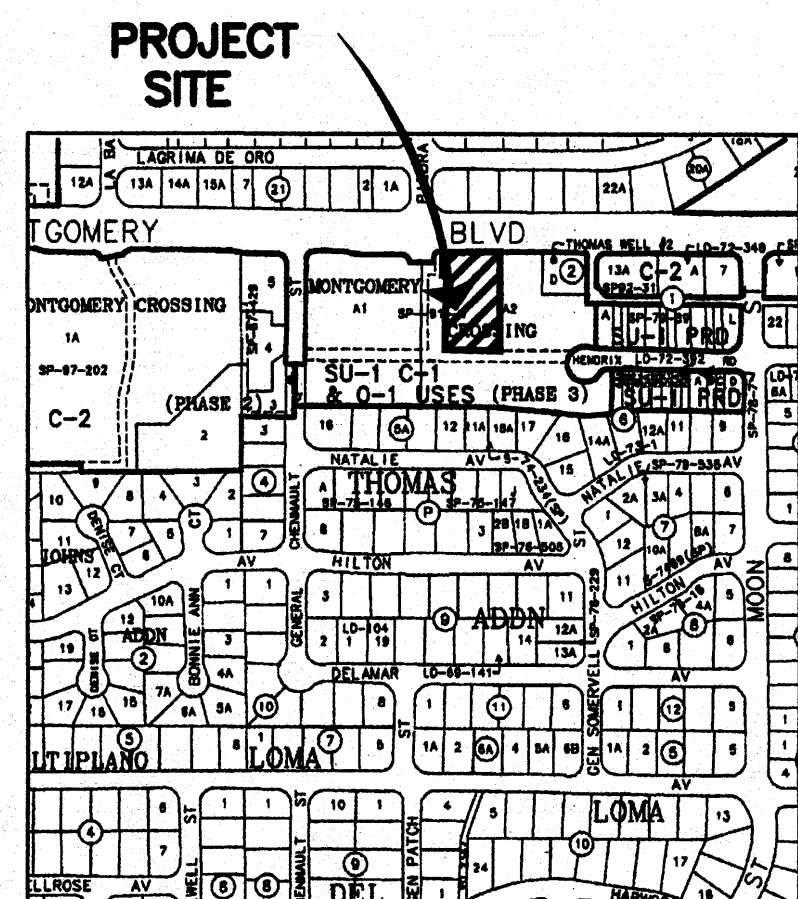
PERMIT DATE: 06-03-04

PROTOTYPE SIZE: 65WR

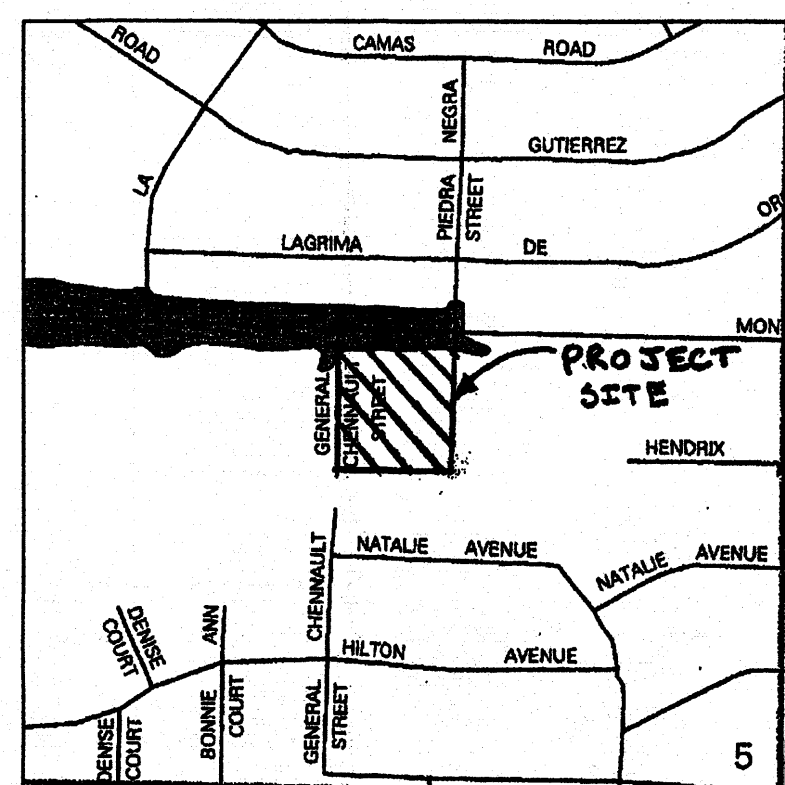
MP-1

LINE TABLE		
LINE	LENGTH	BEARING
L1	114.63	N00°01'31"E
L2	4.00	S00°01'31"W
L3	40.97	S00°01'31"W
L4	15.02	N00°30'27"E
L5	54.00	N89°30'27"W
L6	4.41	N00°30'27"E
L7	23.90	S89°30'27"E
L8	2.84	S47°07'58"E
L9	1.92	S00°30'27"W
L10	18.09	S89°30'27"E
L11	28.00	S00°30'27"W
L12	25.09	N89°30'27"W
L13	1.46	N00°30'27"E
L14	13.95	S89°30'27"E
L15	135.00	N00°30'27"E
L16	17.00	N89°30'27"W
L17	5.58	S89°43'59"E
L18	36.32	S00°01'33"E
L19	109.97	S04°17'03"W
L20	72.00	S89°30'24"E
L21	15.89	N00°00'00"E
L22	4.73	N00°00'00"E
L23	1.99	S00°30'27"W
L24	19.60	N00°30'27"E

CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	19.97	15.00	11.78	76°17'53"
C2	5.43	3.00	3.82	103°43'39"
C3	25.04	24.07	13.79	59°36'08"
C4	7.85	5.00	5.00	90°00'00"
C5	5.45	3.00	3.85	104°07'54"
C6	19.00	15.00	11.01	72°34'43"
C7	23.05	15.00	14.50	88°03'02"
C8	3.99	2.00	3.11	114°25'52"
C9	17.30	15.00	9.75	66°03'44"
C10	15.46	11.00	9.32	80°31'30"
C11	10.35	15.00	5.39	39°32'05"
C12	6.50	3.00	5.66	124°09'04"



VICINITY MAP
PANEL G-20-Z
N.T.S.

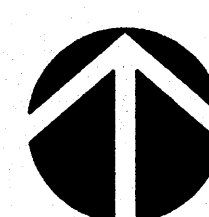


F.I.R.M.
PANEL 143 OF 825
N.T.S.



AS INDICATED BY THE AS-BUILT INFORMATION SHOWN HEREON, THIS PROJECT APPEARS TO HAVE BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE INTENT OF THE APPROVED SITE PLAN. IT IS BASED UPON THIS EVALUATION OF AS-CONSTRUCTED CONDITIONS THAT ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY (CO) IS HEREBY RECOMMENDED. COLLECTION OF THE AS-BUILT INFORMATION WAS PERFORMED BY JOAQUIN ARGUELLES, L.S. (DATED 4/27/05). THIS INFORMATION IS INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE WITH THE SITE PLAN 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.

GUY C. JACKSON, NMPE 13289 DATE 4-20-05
GUY C. JACKSON
REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO
13289



HORIZONTAL CONTROL/TRAFFIC CIRCULATION LAYOUT

0 10' 20' 40' 80'
SCALE: 1"=20'

HYDROLOGY AS BUILT

DATE OF SURVEY: 4-27-05

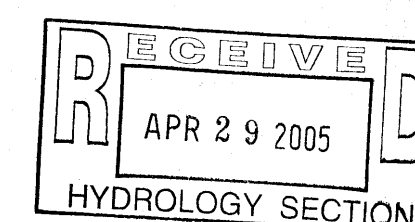
SHEET 1 OF 2

JOAQUIN ARGUELLES JR. L.S. 13289

2912 SAN IGNACIO RD. N.E.

ALBUQUERQUE, NEW MEXICO 87110

P.O. BOX 999 B



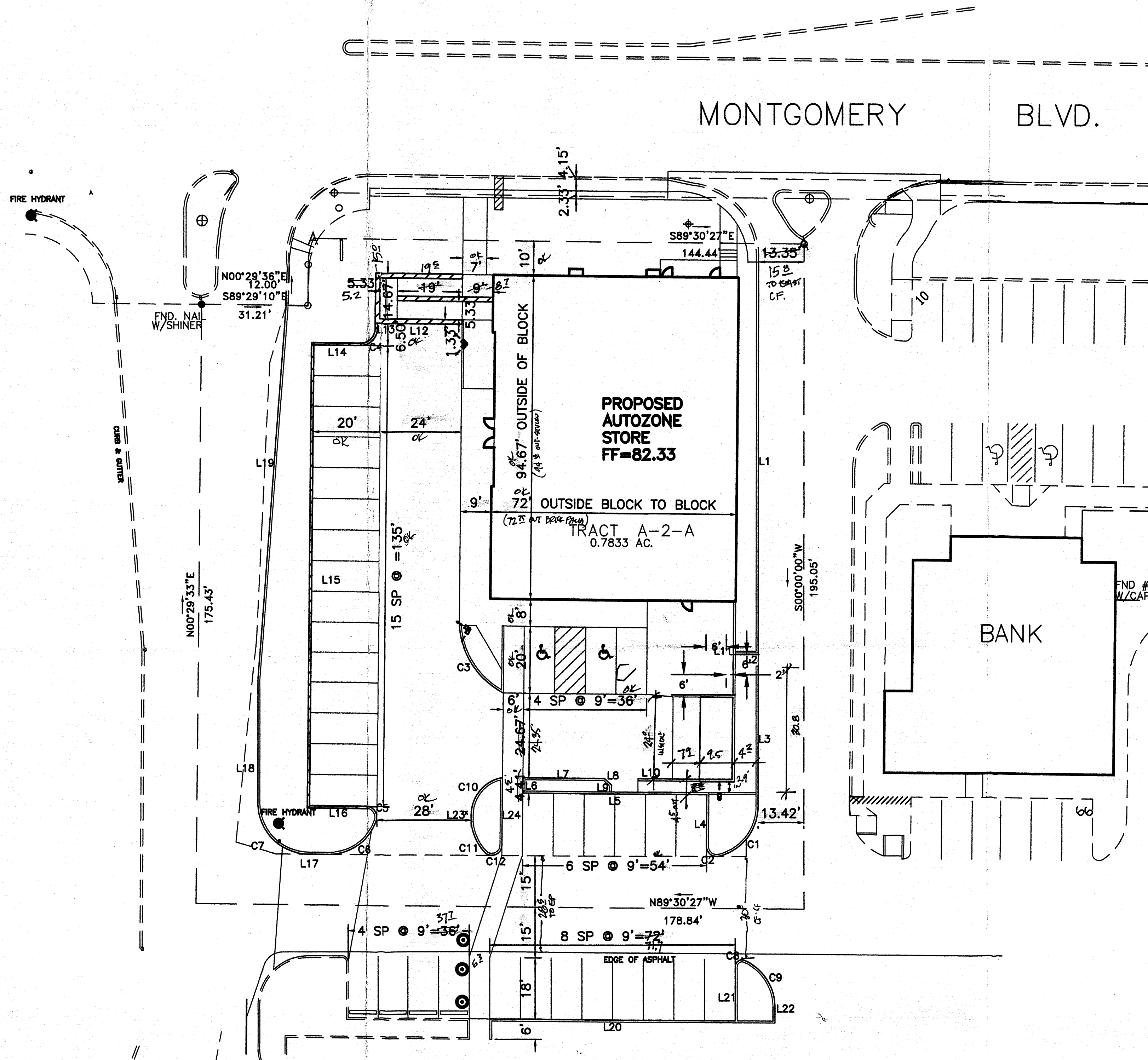
BPLW

Architects & Engineers, Inc.

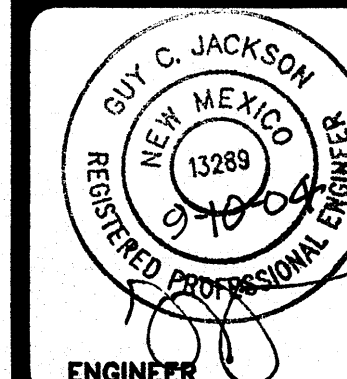
6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

48 West First Street
Suite 100
Albuquerque, New Mexico 87102
(505) 827-2759

Designing to Shape the Future



REV.	DESCRIPTION	DATE



ENGINEER

ARCHITECT

AUTOZONE
MONTGOMERY CROSSING

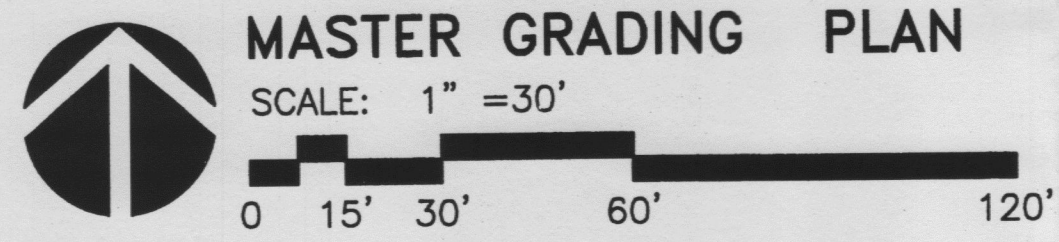
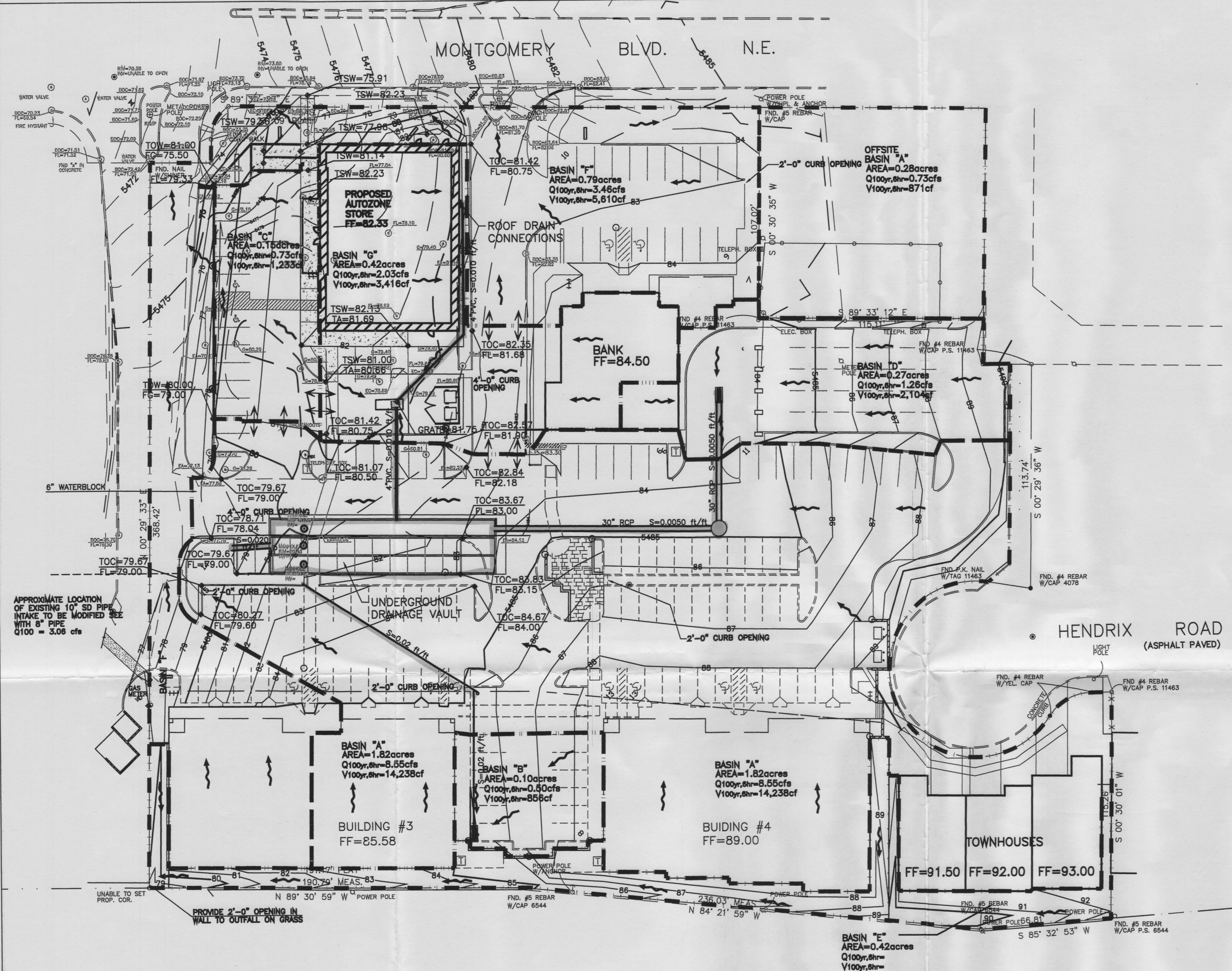
RFB#
A04013

DATE
8-18-04

TRAFFIC CIRCULATION LAYOUT

DRAWING NO.

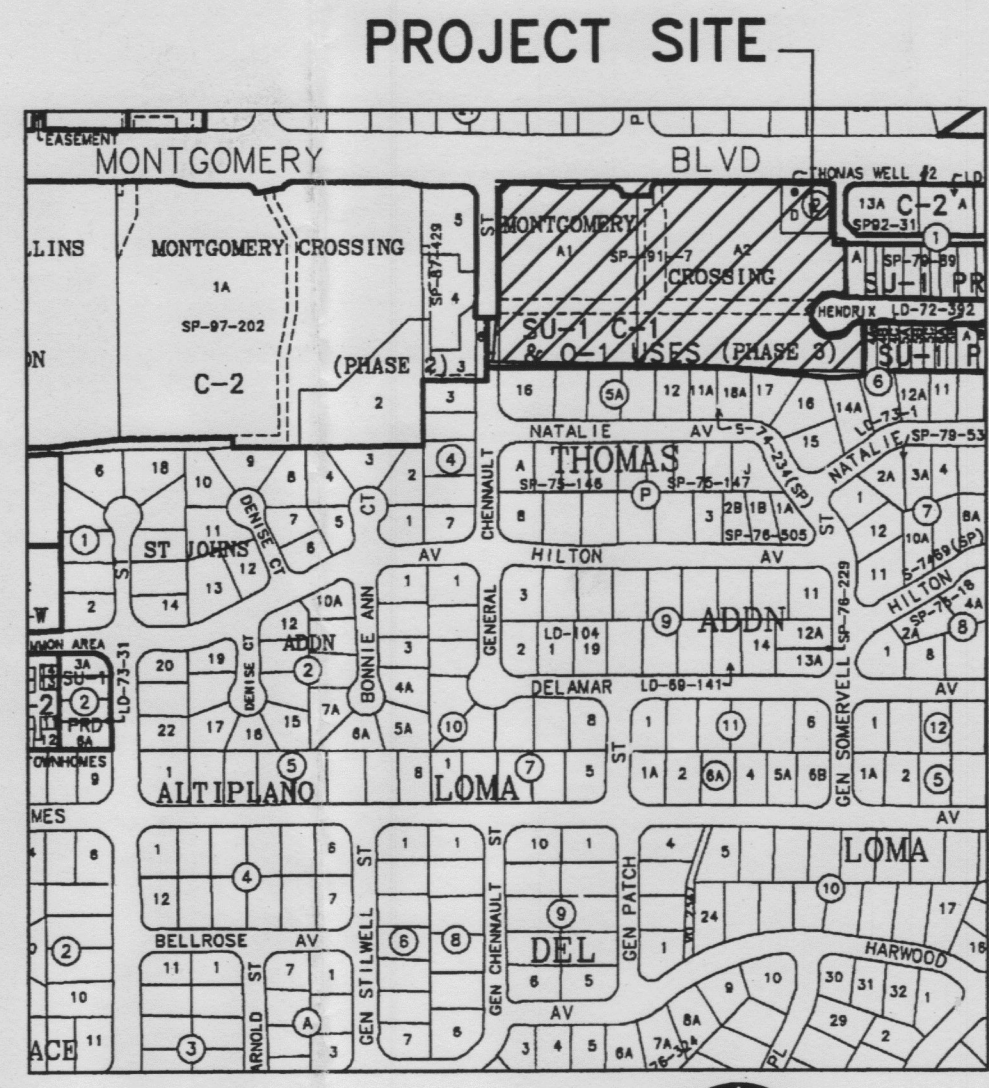
C2.1



LEGEND:

- | | | | |
|-------------------------|-------------------------|-----|-----------------|
| Existing Contours | — 25 — | TSW | TOP OF SIDEWALK |
| Existing Spot Elevation | ● FL=77.04 | TA | TOP OF ASPHALT |
| Proposed Spot Elevation | ● TSW=46.00
FG=50.00 | TC | TOP OF CONCRETE |
| Proposed Contours | — 25 — | FF | FINISH FLOOR |
| Proposed Flowline/Swale | — 25 — | FL | FLOW LINE |
| Water Block | — 25 — | | |
| Direction of Flow | → | | |
| Basin Boundary | — 25 — | | |

THOMAS ADDITION
FILED: 09/27/63 IN
VOL. C5, FOLIO 185.



VICINITY MAP
PANEL G-20-Z
NTS



F.I.R.M. MAP
PANEL 143 OF 825
NTS

BPLW
Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 861-2759

49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

LEGAL DESCRIPTION:
TRACTS A-2-A THRU A-2-G INCLUSIVE
MONTGOMERY CROSSING ADDITION PHASE III

PROJECT BENCHMARK:
CITY OF ALBUQUERQUE CONTROL
STATION "14-F20", A STANDARD BRASS
TABLET SET IN THE CURB AND HAVING
AN ELEVATION OF 5390.736 FEET(MSLD).

NOTES:
THIS IS NOT A BOUNDARY SURVEY.
PROPERTY LINES AREA SHOWN FOR
INFORMATION ONLY.

REV.	DESCRIPTION	DATE

ENGINEER

ARCHITECT

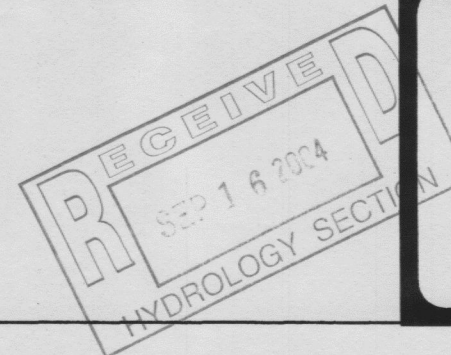
**AUTOZONE AT
MONTGOMERY CROSSING**

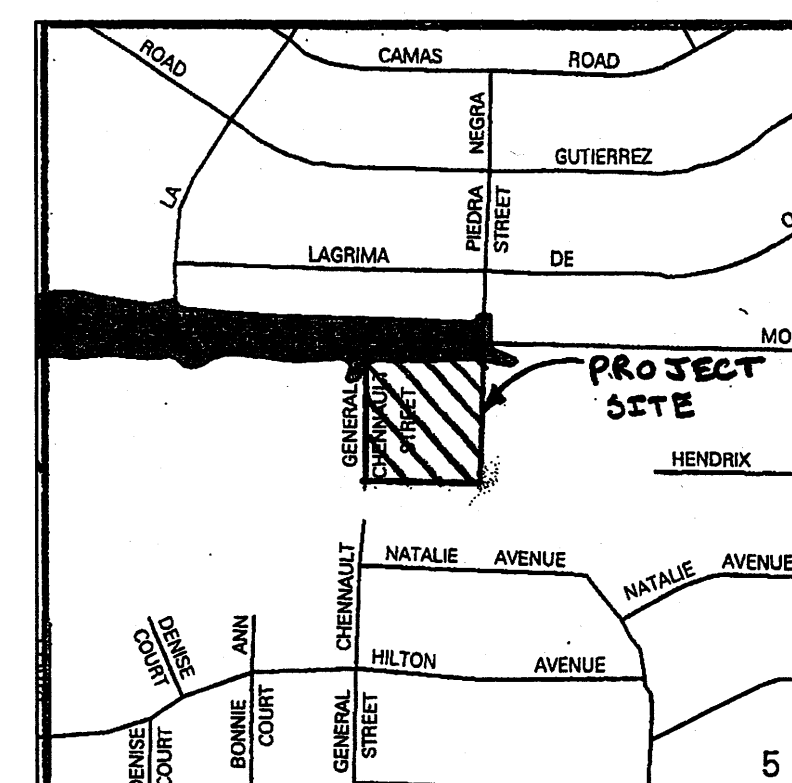
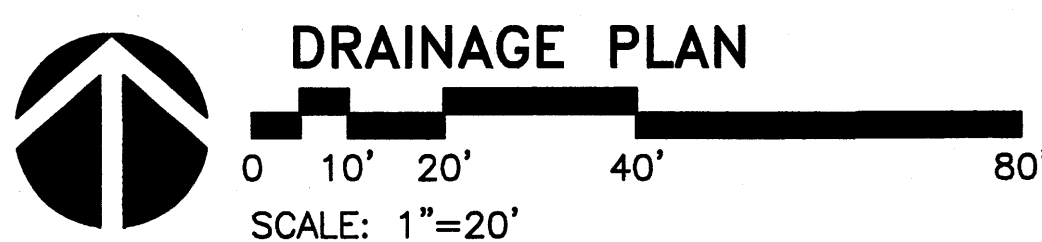
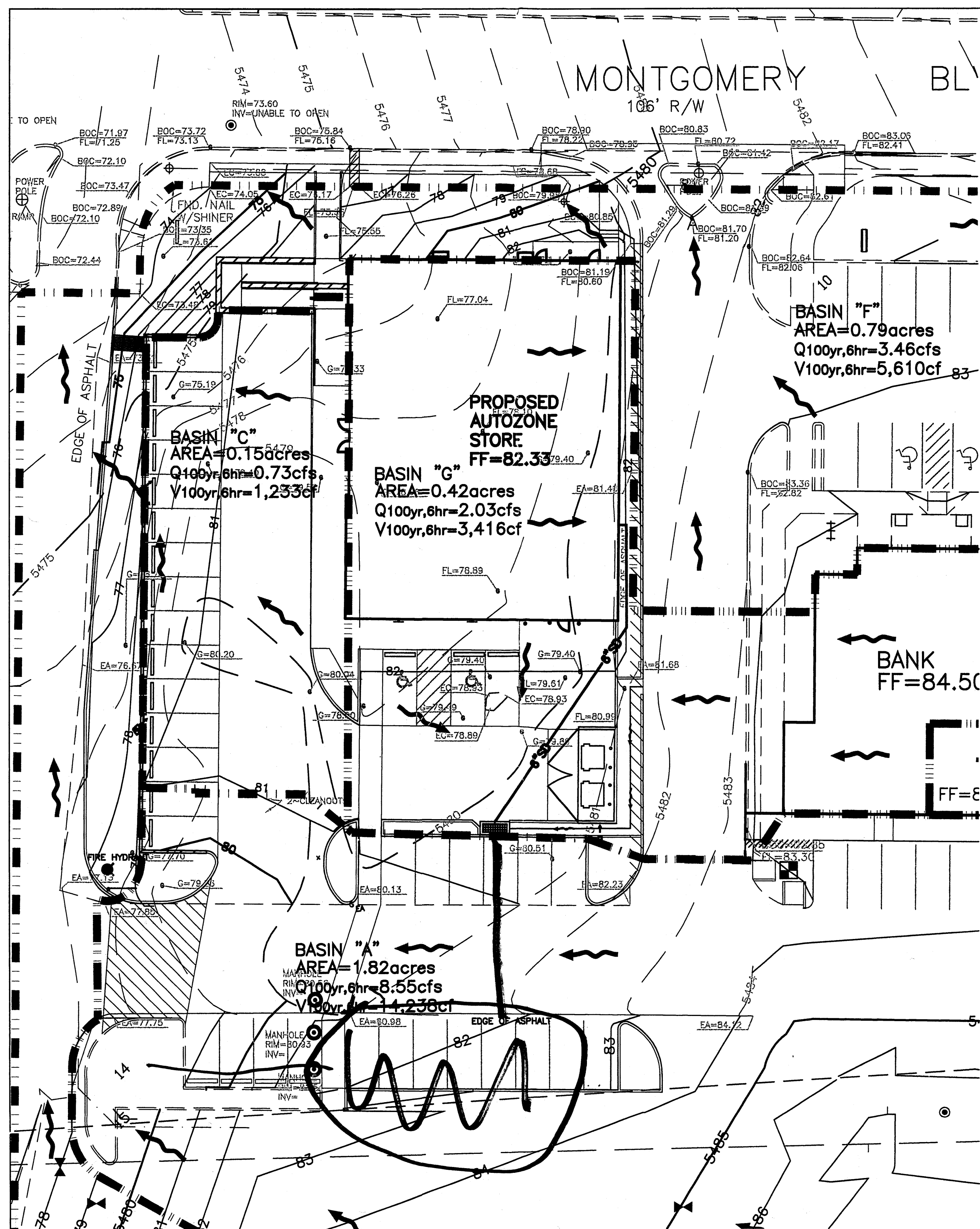
MONTGOMERY BLVD, NE
ALBUQUERQUE, NM 87110

PROJECT NO. A04013	DATE 6-2-04
MASTER GRADING PLAN	

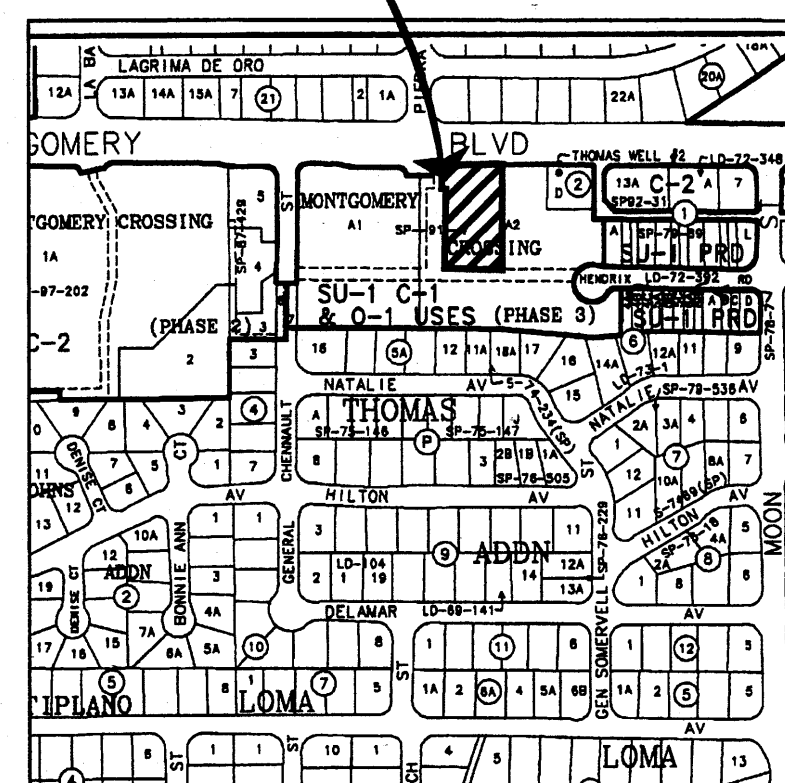
DRAWING NO.

C2.0

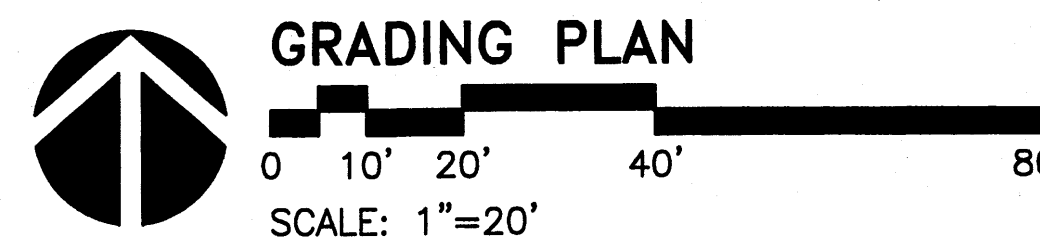
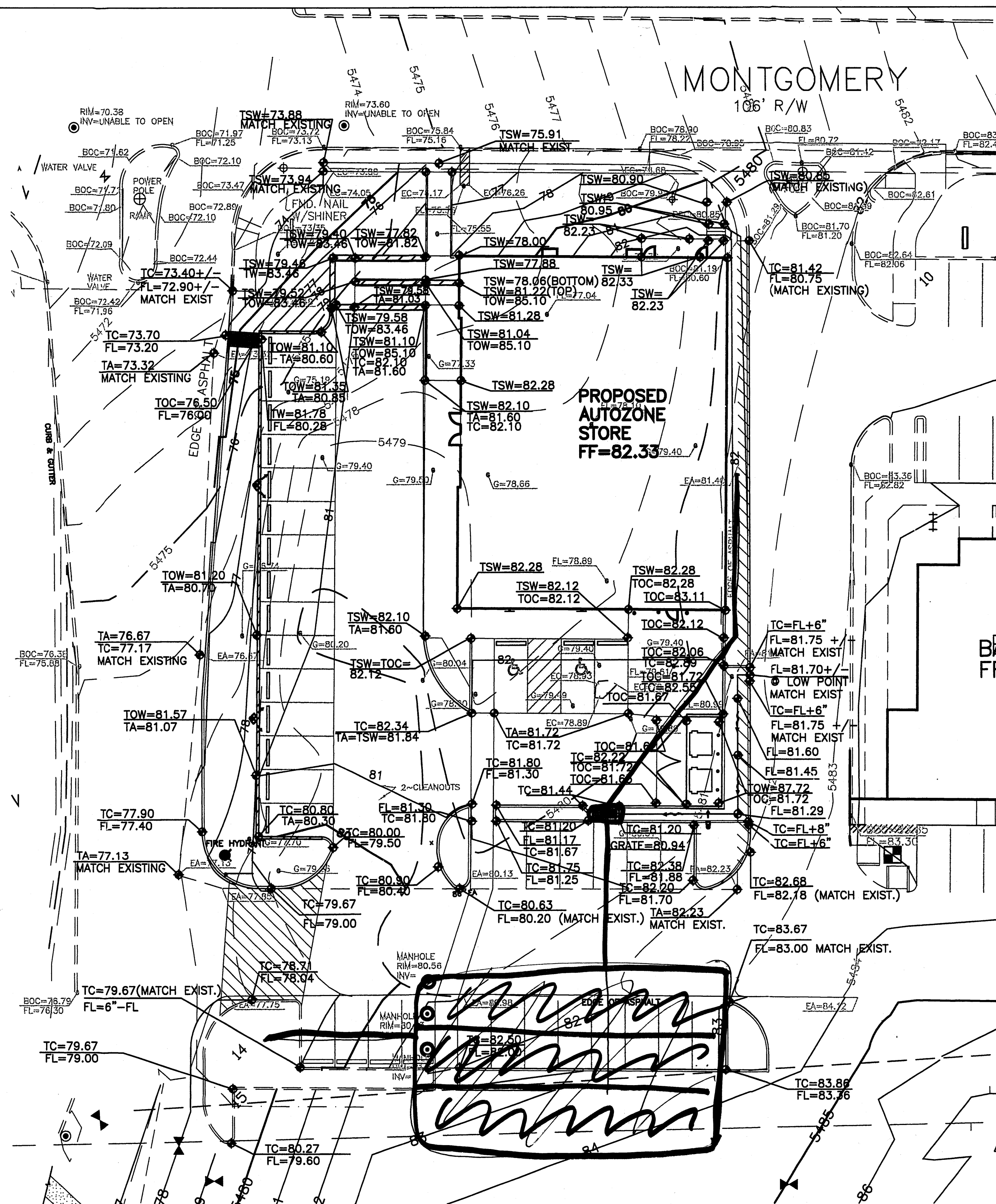




F.I.R.M.
PANEL 143 OF 825
N.T.S.



VICINITY MAP
PANEL G-20-Z
N.T.S.



BPLW

Architects & Engineers, Inc.

6200 Uptown Blvd. NE
Suite 400
Albuquerque, New Mexico 87110
(505) 881-2759

49 West First Street
Suite 100
Mesa, Arizona 85201
(602) 827-2759

Designing to Shape the Future

GENERAL NOTES:

- See sheet CG.0 for complete list of general notes and symbol/linetype legend that apply to all sheets.
- Surface features associated with underground utilities are shown on paving plans for clarity. See applicable utility plans for construction notes and details.
- Contractor shall field verify site for existing conditions (spoils, borrow areas, etc.) prior to bidding earthwork quantities.
- Contractor to reference Architectural specifications and soils report for recommendations on building pad earthwork, concrete and asphalt sections.

LEGEND:

- DIRECTION OF FLOW
- BASIN BOUNDARY
- WATER BLOCK
- FLOWLINE
- PROPOSED ELEVATION
- TOP OF SIDEWALK
- TOP OF ASPHALT
- TOP OF CURB
- FLOWLINE
- EDGE OF ASPHALT
- BACK OF CURB
- EDGE OF CONCRETE
- TOP OF WALL
- TOP OF CONCRETE

LEGAL DESCRIPTION:
TRACTS A-2-A THRU A-2-G INCLUSIVE
MONTGOMERY CROSSING ADDITION PHASE
III

PROJECT BENCHMARK:
CITY OF ALBUQUERQUE CONTROL
STATION "14-F20", A STANDARD BRASS
TABLET SET IN THE CURB AND HAVING
AN ELEVATION OF 5390.736 FEET(MSLD).

REV.	DESCRIPTION	DATE

	ARCHITECT
ENGINEER	

AUTOZONE
MONTGOMERY CROSSING

RFB# A04013 DATE 8-18-04

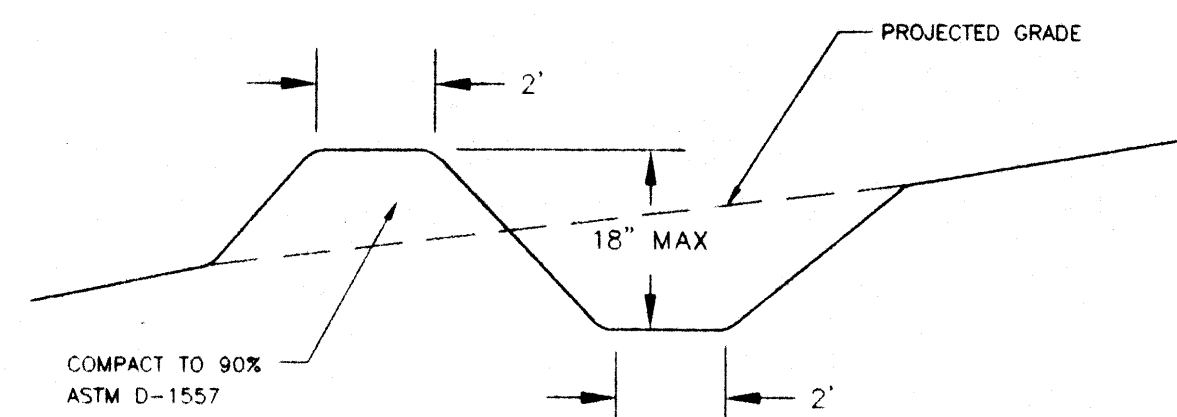
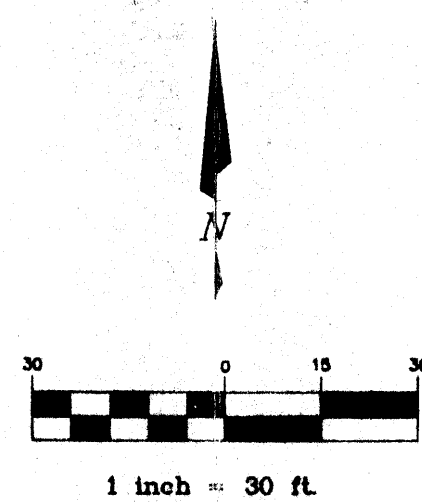
GRADING AND DRAINAGE PLAN

DRAWING NO.
C2.0

SEP 16 2004
HYDROLOGY SECTION

NO.	BEARING	DISTANCE
L1	S 89° 30' 27" E,	31.21'
L2	N 00° 29' 36" E,	12.00'
L3	S 00° 29' 24" W,	22.96'
L4	S 89° 26' 20" E,	24.94'
L5	N 81° 26' 27" W,	21.97'
L6	N 88° 43' 03" E,	10.26'

NO.	RADIUS	LENGTH	DELTA	CHORD BEARING, DISTANCE
C-1	20.00'	19.62'	56° 12' 03"	N 28° 35' 38" E, 18.84'
C-2	45.00'	193.04'	245° 47' 14"	S 24° 25' 47" E, 75.57'
C-3	25.00'	25.43'	58° 17' 14"	N 61° 19' 00" E, 24.35'



DRAINAGE PLAN NOTES

1. BLI recommends that the Owner obtain a Geotechnical Evaluation of the on-site soils prior to foundation/structural design.
2. This Plan recommends positive drainage away from all structures to prohibit ponding of runoff which may cause structural settlement. Future alteration of grades adjacent to the proposed structures is not recommended.
3. Irrigation within 10 feet of any proposed structure is not recommended. Introduction of irrigation water into subsurface soils adjacent to the structure could cause settlement.
4. This Plan is prepared to establish on-site drainage and grading criteria only. BLI assumes no responsibility for subsurface analysis, foundation/structural design, or utility design.
5. Local codes may require all footings to be placed in natural undisturbed soil. If the Contractor plans to place footings on engineered fill, a certification by a registered Professional Engineer will be required. If the contractor wishes BLI to prepare the Certification, we must be notified PRIOR to placement of the fill.
6. BLI recommends that the Owner obtain the services of a Geotechnical Engineer to test and inspect all earthwork aspects of the project.
7. The property boundary shown on this Plan is given for information only to describe the project limits. Property boundary information shown hereon does not constitute a boundary survey. A boundary survey performed by a licensed New Mexico Registered Professional Surveyor is recommended prior to construction.

LEGEND

- 6001 — EXISTING CONTOUR ELEVATION
- 02.5 x EXISTING SPOT ELEVATION
- 01 — PROPOSED CONTOUR ELEVATION
- — — — — PROPERTY LINE
- 01.5 + PROPOSED SPOT ELEVATION
- ← DIRECTION OF FLOW
- — — — — DRAINAGE SWALE
- — — — — DRAINAGE BASIN DIVIDE
- SAS MANHOLE
- NEW FIRE HYDRANT
- GAS METER
- ICV
- POWER POLE
- LIGHT POLE
- TELEPHONE BOX
- METER POLE
- ELECTRIC BOX
- CHAINLINK FENCE
- WATER VALVE
- METAL POWER POLE
- SIDEWALK CULVERT
- — — — — RETAINING WALL
- — — — — DROP INLET
- A.3 DRAINAGE BASIN I.D
- — — — — DRAINAGE BASIN DIVIDE

PROPERTY ADDRESS

Montgomery Blvd. NE

LEGAL DESCRIPTION

Tract 2-A, Montgomery Crossing Add. Phase III

PROJECT BENCHMARK

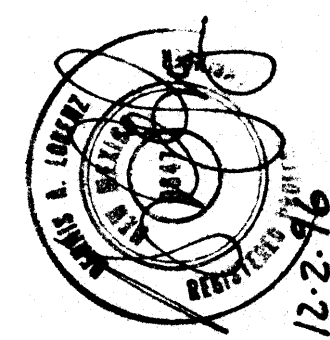
ACS Station "14-F20"
Elevation 5390.736 feet

SURVEY

Topographic and Field Measurement by
Harris Surveying Inc.
Dated April, 1996

EL PINTO RESTAURANT
CONCEPTUAL GRADING & DRAINAGE PLAN
ALBUQUERQUE, NEW MEXICO
PROJECT #1496-ST

REVISION DATE



rick bennett
architect

1118 Park Avenue SW
Albuquerque, New Mexico 87102
(505) 242-1859

DATE

9-4-96

SHEET NUMBER

C-1

BLI BRASHER & LORENZ, INC.
Consulting Engineers
2201 San Pedro NE Building 1 Suite 210
Albuquerque, New Mexico 87110
Ph: 505-888-6088 Fax: 505-888-6188