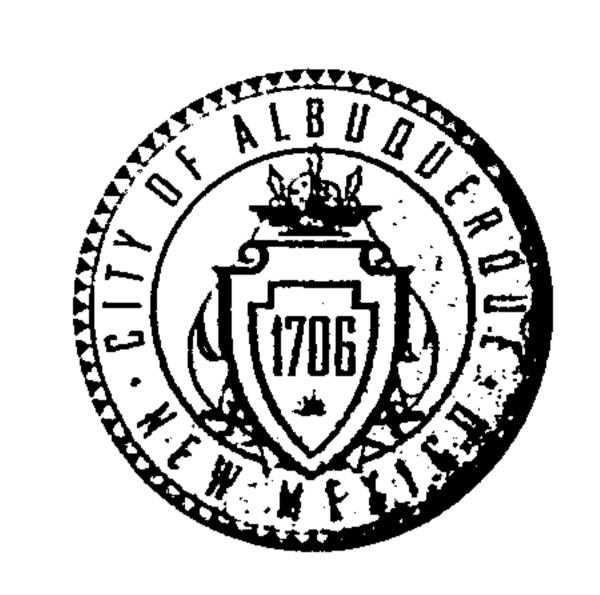
CITY OF ALBUQUERQUE



Planning Department Transportation Development Services Section

April 2, 2009

Michael Case, Registered Architect 6121 Cielo Grande Drive NE Rio Rancho, NM 87144

Re:

Certification Submittal for Final Building Certificate of Occupancy for

Evangel Christian Center Office Building, [F-17 / D007]

4501 Montgomery NE

Architect's Stamp Dated 04/01/09

Dear Mr. Case:

PO Box 1293

The TCL / Letter of Certification submitted on April 2, 2009 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

Albuquerque

Sincerely,

NM 87103

www.cabq.gov

Nilo E. Salgado-Fernandez, P.E.

Senior Traffic Engineer

Development and Building Services

Planning Department

c:

Engineer
Hydrology file
CO Clerk



6121 Cielo Grande Drive NE, Rio Rancho, NM 87144 (505) 400-3429

April 1, 2009

Tim Sims
Traffic Engineer
Development and Building Services
Planning Department
City of Albuquerque

RE: Approval of Certificate of Occupancy for Evangel Christian Center Office Building 4501 Montgomery Avenue NE Albuquerque, NM 87109

Dear Tim,

I Michael L. Case, a registered Architect in the State of New Mexico of the firm, Michael L. Case, AIA, herby certify that this project is in substantial compliance with and in accordance with the design intent of the approved Site Plan, dated 1/17/08. The site work on this project encompassed only the area surrounding building (see limits of construction on Sheet C-100, attached) and did not include any parking areas, all of which were constructed and permitted previous to the construction of the above referenced project. This certification is submitted in support of a request for Final Certificate of Occupancy.

The record information presented heron is not necessarily completed and intended only to verify substantial compliance of the traffic aspects of this project. Those relying on the record document are advised to obtain independent verification of it's accuracy before using it for any other purpose.

Sincerely,

Michael L. Case, AIA

RO. 4371

APR (19 7003)

HYDROLOGY

SECTION

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 12/2005)

PROJECT TITLE: E(M~GELC		ZONE MAP: $\frac{1}{t} - \frac{1}{7} \neq 00$
DRB#: EPC	#: W(ORK ORDER#:
TEGAT DESCRIPTION. 4501 A	MATGOMERY B	SIVD NIE
LEGAL DESCRIPTION: 450/ ACIDUQ	JEDFIJE NIM 87	110C
ENGINEERING FIRM:	· · · · · · · · · · · · · · · · · · ·	CONTACT:
ADDRESS:		PHONE:
CITY, STATE:		ZIP CODE:
OWNER: EVANGEL CHRIS	TIBLE CENTED	CONTACT: BRENTON FRAI
ADDRESS. ALM MANITA	MEDY BILLS	CONTACT: <u>DECOMMENTAL</u> PHONE: <u>883-1300</u>
ADDRESS: 4501 MONT CITY, STATE: ALBUQUER	AUF NM	ZIP CODE: 87-109
ARCHITECT: MICHAEL L	. CASE	CONTACT: MICHAEL L. CA PHONE: 505 .400.3429_
ADDRESS: (e/2/ CIECO CITY, STATE: RIO RANC.	GRANDE	PHONE: 505 . 400 . 3429
CITY, STATE: RIO KANC.	10, NM	ZIP CODE:87144
SURVEYOR:		CONTACT:
ADDRESS:		PHONE:
CITY, STATE:	<u> </u>	ZIP CODE:
CONTRACTOR:		CONTACT:
ADDRESS:CITY, STATE:	<u> </u>	PHONE: ZIP CODE:
DRAINAGE REPORT DRAINAGE PLAN 1st SUBMIT DRAINAGE PLAN RESUBMIT CONCEPTUAL G & D PLAN GRADING PLAN EROSION CONTROL PLAN ENGINEER'S CERT (HYDRO CLOMR/LOMR TRAFFIC CIRCULATION LAT ENGINEER'S CERT (TCL) ENGINEER'S CERT (DRB SIT OTHER (SPECIFY)	TAL PRELIMINAL S. DEV. PLAS. DEV. FOR SECTOR PILATION FOUNDATION OUT CERTIFICAL CERTIFICAL CERTIFICAL GRADING IN PAVING PER SECTOR PILATION OF THE PLAN OF THE PAVING PER SECTOR PILATION OF THE PILATION OF THE PAVING PER SECTOR PILATION OF THE PILATION OF THE PAVING PER SECTOR PILATION OF THE PILATION OF THE PAVING PER SECTOR PILATION OF THE PILATION OF THE PAVING PER SECTOR PILATION OF THE PILATION OF THE PILATION OF THE PAVING PER SECTOR PILATION OF THE PILATION OF THE PILATION OF THE PAVING PER SECTOR PILATION OF THE PILATION OF	CIAL GUARANTEE RELEASE ARY PLAT APPROVAL AN FOR SUB'D APPROVAL R BLDG. PERMIT APPROVAL AN APPROVAL T APPROVAL ON PERMIT APPROVAL PERMIT APPROVAL TE OF OCCUPANCY (PERM) TE OF OCCUPANCY (TEMP) PERMIT APPROVAL RMIT APPROVAL CRMIT APPROVAL
•	OTHER (SP	ECIFY)
WAS A PRE-DESIGN CONFERENCE AYESNOCOPY PROVIDED	TTENDED:	APR 02 2000
DATE SUBMITTED: ARCIC 2,09	7	BY: MO
Requests for approvals of Site Development Plans at location, and scope to the proposed development det	-	

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
- Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
 Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.



October 28, 1998

Harold L. Bennett, P.E. Development Consultants 516 Tomasita St. NE Albuquerque, NM 87123

RE: EVANGEL CHRISTIAN CENTER - PROPOSED GYM ADDITION (F17-D7). DRAINAGE PLAN FOR BUILDING PERMIT APPROVAL. ENGINEER'S STAMP DATED OCTOBER 22, 1998.

Dear Mr. Bennett:

Based on the information provided on your October 26, 1998 submittal, the above referenced project is approved for Building Permit.

Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

Prior to Certificate of Occupancy approval, an Engineer's Certification per the DPM will be required.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,

John P. Murray, P.E.

Hydrology

c:

Andrew Garci

File

DRAINAGE INFORMATION SHEET

APPLICANT'S NAME: EVGNGC Church 64m Addition	D ZONE ATLAS/DRNG. FILE #: FI7-D7
DRB #: EPC #:	WORK ORDER #:
LEGAL DESCRIPTION: TRACT N Montgomer	ry Heights Addition
CITY ADDRESS: 4501 Montgomery Blud	NE
ENGINEERING FIRM: Bennett Engmeering	contact: Harold L. Bennett
ADDRESS: 406 San Mateo NE	PHONE:
OWNER: Evangel Christian Center	CONTACT: Rev. Franks
ADDRESS: 4501 Montgomery NE	PHONE: 983-1300
ARCHITECT: Jack M. Harvis	CONTACT: Patrick
ADDRESS: 47061 amas NE	PHONE: 266-6667
SURVEYOR:	CONTACT:
ADDRESS:	PHONE:
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
TYPE OF SUBMITTAL: DRAINAGE REPORT DRAINAGE PLAN CONCEPTUAL GRADING & DRAINAGE PLAN GRADING PLAN EROSION CONTROL PLAN ENGINEER'S CERTIFICATION OTHER———————— PRE-DESIGN MEETING: YES NO COPY PROVIDED	CHECK TYPE OF APPROVAL SOUGHT: SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D APPROVAL S. DEV PLAN FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL FINAL PLAT APPROVAL FOUNDATION PERMIT APPROVAL BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY APPROVAL GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL S.A.D. DRAINAGE REPORT DRAINAGE REQUIREMENTS SUBDIVISION CERTIFICATION OTHER (SPECIFY)
DATE SUBMITTED: 10/27/98	
BY: H. Bennett D)	T 2 6 1998
Revised 02/98 HYDROL	OGY SECTION

CITY OF ALBUQUERQUE



October 23, 2008

John Arthur Blessen, P.E. John Arthur Blessen Engineering 2429 Zena Lona NE Albuquerque, NM 87112

Re: Evangel Christian Center Office Building
4501 Montgomery Blvd NE, Grading and Drainage Plan
Engineer's Stamp dated 07-17-08 (F-17/D007)

Dear Mr. Blessen,

Based upon the information provided in your re-submittal received 10-21-08, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

Singérely

Albuquerque

PO Box 129 3

If you have any questions, you can contact me at 924-3630.

NM 87103

www.cabq.gov

vilg/E. Salgado-Fernandez, P.E.

Semior Engineer, Planning Dept.

Development and Building Services

C: File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 12/2005)

PROJECT TITLE: EVANGEL CHRISTIAN GROPPH OFFICE EDRB#: EPC#: WO	RK ORDER#:
LEGAL DESCRIPTION: TRACT N MONTGOMERY HERE CITY ADDRESS: 450 MONTGOMERY BLYP	GHTS ADDITION.
ENGINEERING FIRM: J ARTHUR BLESSEN ENGINEERING ADDRESS: 2429 ZENA LONA CITY, STATE: Albuquerque NM	CONTACT: <u>Arthor Burssen</u> PHONE: 293-1477 ZIP CODE: 87112
OWNER: ADDRESS: CITY, STATE: ARCHITECT:	CONTACT: PHONE: ZIP CODE:
ADDRESS:CITY, STATE:	PHONE: ZIP CODE:
SURVEYOR: ADDRESS: CITY, STATE:	CONTACT: PHONE: ZIP CODE:
CONTRACTOR: ADDRESS: CITY, STATE:	CONTACT: PHONE: ZIP CODE:
DRAINAGE PLAN 1st SUBMITTAL DRAINAGE PLAN RESUBMITTAL CONCEPTUAL G & D PLAN GRADING PLAN EROSION CONTROL PLAN ENGINEER'S CERT (HYDROLOGY) CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT ENGINEER'S CERT (TCL) ENGINEER'S CERT (DRB SITE PLAN) OTHER (SPECIFY) ADDITION INFORMATION VORK ORDING PER VERY SECTOR PLAN FINAL PLAT FOUNDATION CERTIFICAT CERTIFICAT CERTIFICAT CERTIFICAT CERTIFICAT CERTIFICAT COTHER (SPECIFY) ADDITION INFORMATION WORK ORDING PER VORK ORDING PER OTHER (SPECIFY) ADDITION INFORMATION OTHER (SPECIFY) OTHER (SPECIFY)	TAL GUARANTEE RELEASE RY PLAT APPROVAL N FOR SUB'D APPROVAL BLDG. PERMIT APPROVAL AN APPROVAL APPROVAL ON PERMIT APPROVAL ERMIT APPROVAL
WAS A PRE-DESIGN CONFERENCE ATTENDED: YES NO	HYDROLOGY SECTION
COPY PROVIDED DATE SUBMITTED: 10-21-08	BY: JAMbur Blessen

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.

Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
 Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.

October 21, 2008

Nilo Salgado-Fernandez PE, Senior Engineer City of Albuquerque Planning Department PO Box 1293 Albuquerque, New Mexico 87103

re:

Evangel Christian Center Office Building

4501 Montgomery Blvd

File: F-17/D007

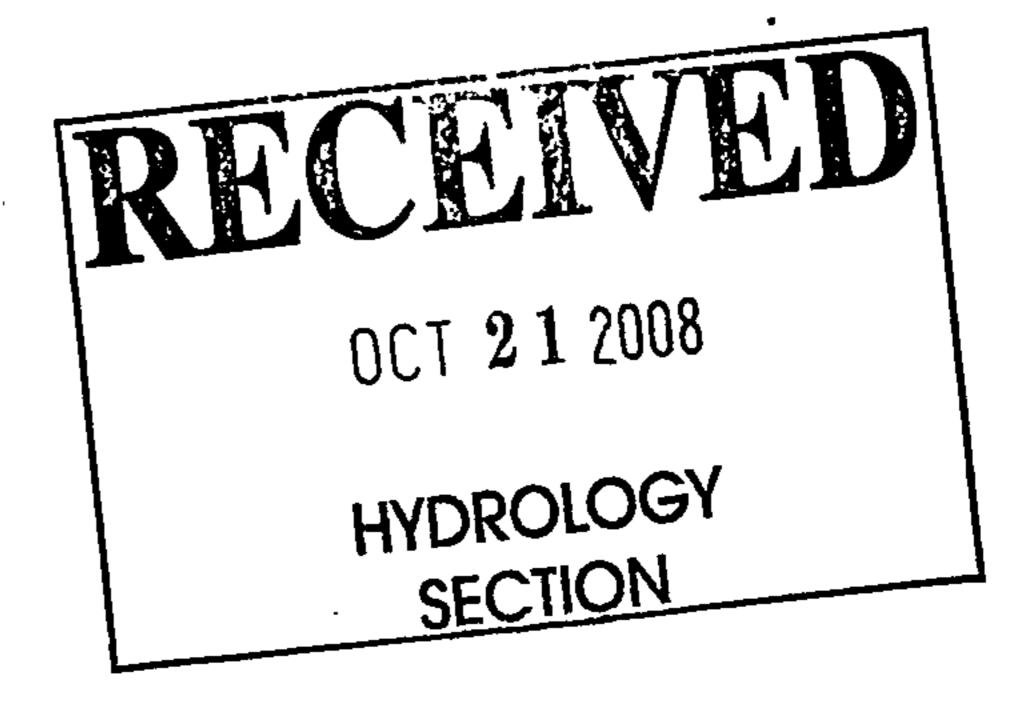
Nilo,

The size of the existing drainage pond located at the southwest corner of the site is 10,000 cf. This is based on the information contained in the previous drainage plan. Observations of the site indicates that the drive entrance east of the pond, discharging on to Montgomery Blvd, acts as the spillway for the pond. The required pond volume for the portion of the site draining to this pond is approximately 8000 cf. The proposed addition will increase the required pond volume by 100 cf (1.3% increase).

Should you have any questions or require addition information please call.

J Arthur Blessen PE

OFFICE BLOG 1,570CF HISTORIC 14,71.3CF



ArcIMS Viewer Page 1 of 1



Drainage Calculation

City of Albuquerque DPM 1997 edition

Evanual Church Center - Historic

Precipitation Zone 2 '
Basin Area = 2.094 acres

Existing			improvea Condition	ons	
Treatment			Treatment		
Area of A =	91230 sf	100%	Area of A =	sf	0%
Area of B =	0 sf	0%	Area of B =	12580 sf	14%
Area of C =	0 sf	0%	Area of C =	0 sf	0%
Area of D =	-0 sf	-0%	Area of D =	78650 sf	86%

Excess Precipitation, E (inches) 6 hr - 100 yr storm table A-8

Existing Conditions	•			Improved Condi	itions		
Treatment	% of Area	•	En	Treatment	% of Area		En
_	1.00 x	0.53 =	0.53	Α	0.00 x	0.53 =	0.00
A D	0.00 x	0.78 =	0.00	В	0.14 x	0.78 =	0.11
B	0.00 x 0.00 x	1.13 =	0.00	C	0.00 x	1.13 =	0.00
C		2.12 =	-0.00	D	0.86 x	2.12 =	1.83
Ð	-0.00 x	2. 12 - E =	0.53			E =	1.94
Volume V = E A / 12	2					·	
Ve =	0.530 x	2.0944 /	12 =	0.093 ac	re ft	4029 cf	
Vi =	1.935 x	2.0944 /	12 =	0.338 ac	re ft	14713 cf	

Discharge Rate, Q (cfs / acre) 100 yr storm table A-9

Treatment	<i>—</i>	% of Area	(Q	Treatment	% of Area		Q
Heatinent	Λ	1.00 x	1.56 =	1.56	Α	0.00 x	1.56 =	0.00
	В	0.00 x	2.28 =	0.00	В	0.14 x	2.28 =	0.31
	С	0.00 x	3.14 =	0.00	C	0.00 x	3.14 =	0.00
	0	-0.00 x	4.7 =	-0.00	D	0.86 x	4.7 =	4.05
	U	-0.00 X	a =	1.56			q =	4.37

Peak Rate Qp = q A

Qp(e) =	1.56 x	2.0944 =	3.27 cfs
	4.37 x	2.0944 =	9.14 cfs

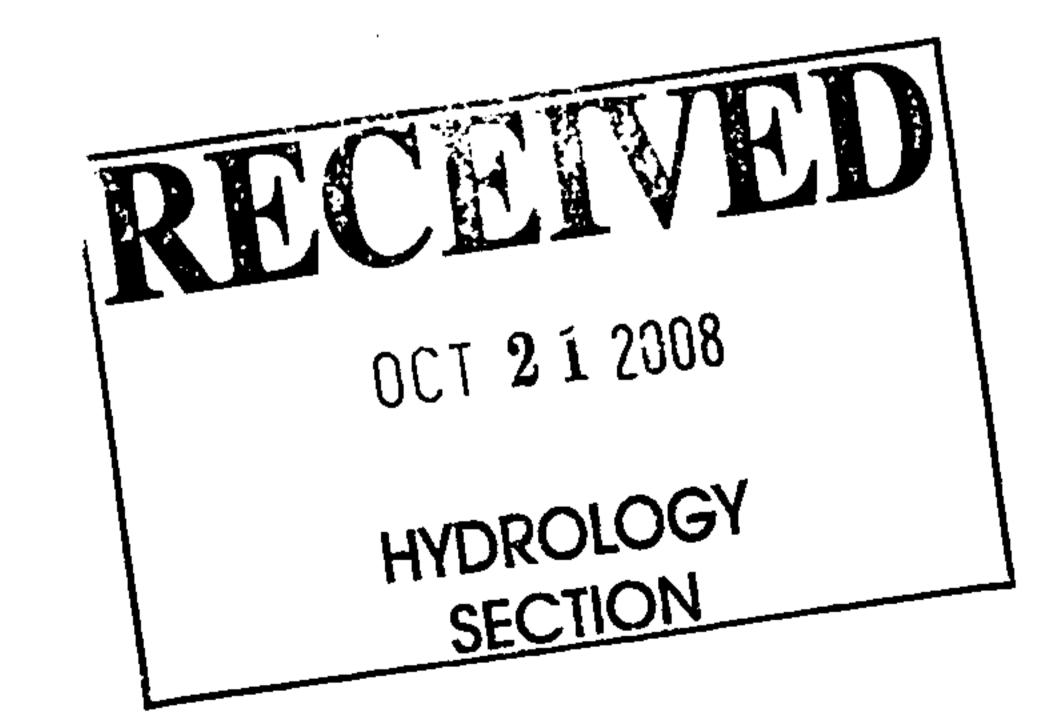
Excess Volume = 0.245 acre ft
Excess Rate = 5.88 cfs

tc = 0.2 hr tb = (2.107 *E*At/Qp)-(0.25*Ad/At) = 0.718 hrtp = (0.7*tc)+((1.6-(Ad/At))/12) = 0.201 hr

Discharge Rate 3.27 cfs

Volume 15372 cf Discharged - 7392 cf

Pond Voulme 7979 cf



* Drainage Calculation

City of Albuquerque DPM 1997 edition

Evangel Church Center - Office Building

Precipitation Zone 2 3 Basin Area = 0.271 acres

Existing			Improved Condition	ons	
Treatment			Treatment		
Area of A =	0 sf	0%	Area of A =	sf	0%
Area of B =	0 sf	0%	Area of B =	4595 sf	39%
Area of C =	11043 sf	94%	Area of C =	0 sf	0%
Area of D =	747 sf	6%	Area of D =	7195 sf	61%

Excess Precipitation, E (inches) 6 hr - 100 yr storm table A-8

Existing Cor	nditions				Improved Cond	itions		
Treatment		% of Area		En	Treatment	% of Area		En
ricationic	A	0.00 x	0.53 =	0.00	Α	0.00 x	0.53 =	0.00
	В	0.00 x	0.78 =	0.00	В	0.39 x	0.78 =	0.30
	C	0.94 x	1.13 =	1.06	C .	0.00 x	1.13 =	0.00
	D	0.06 x	2.12 =	0.13	D	0.61 x	2.12 =	1.29
			E =	1.19			E =	1.60
Volume V =	EA/12					•	.	
	Ve =	1.193 x	0.2707 /	12 =	0.027 ac	re ft	.1172 cf	
	Vi =	1.598 x	0.2707 /	12 =	0.036 ac	re ft	1570 cf	

Discharge Rate, Q (cfs / acre) 100 yr storm table A-9

Treatment	•	% of Area		2	Treatment	% of Area		Q
1100011011	Δ	0.00 x	1.56 =	0.00	Α	0.00 x	1.56 =	0.00
	В	0.00 x	2.28 =	0.00	В	0.39 x	2.28 =	0.89
	C	0.94 x	3.14 =	2.94	С	0.00 x	3.14 =	0.00
	D	0.06 x	4.7 =	0.30	Ð	0.61 x	4.7 =	2.87
	J		q =	3.24			q =	3.76

Peak Rate Qp = q A

Qp(e) =	3.24 x	0.2707 =	0.88 cfs
Qp(i) =	3.76 x	0.2707 =	1.02 cfs

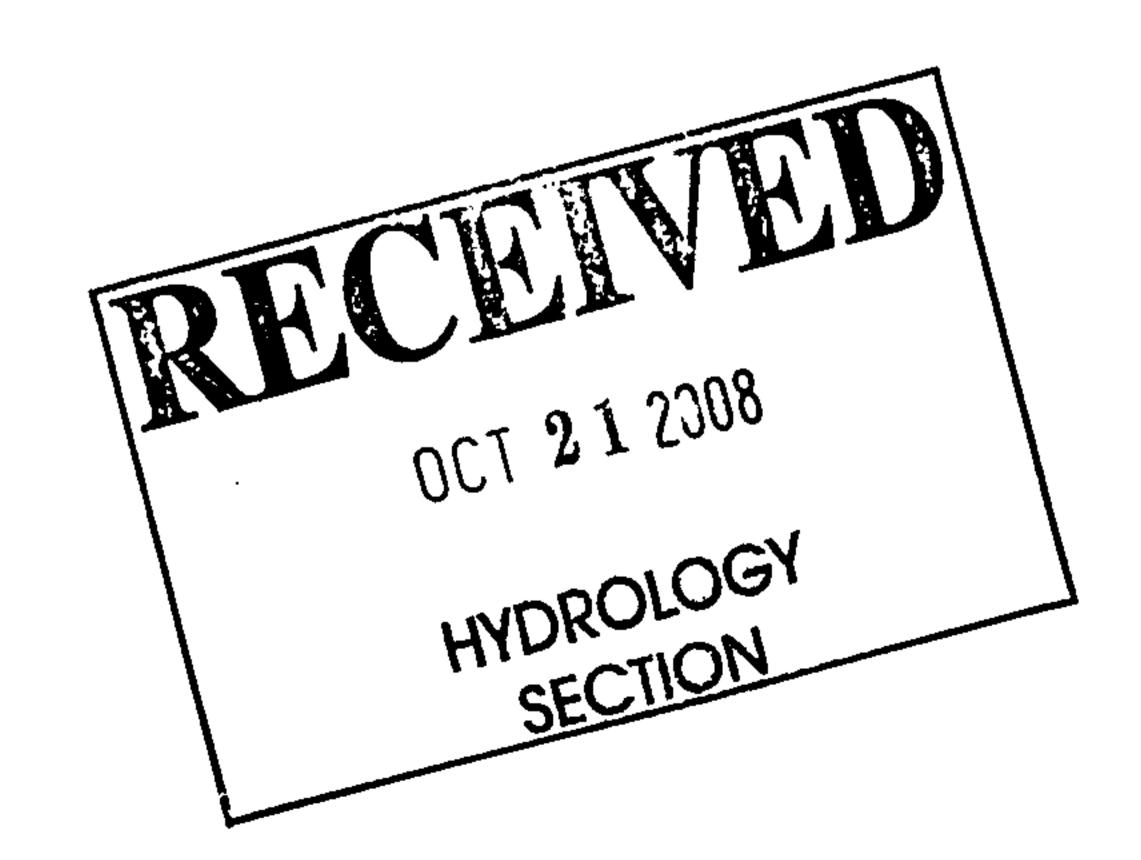
Excess Volume = 0.009 acre ft
Excess Rate = 0.14 cfs

tc = 0.2 hr tb = (2.107 *E*At/Qp)-(0.25*Ad/At) = 0.744 hrtp = (0.7*tc)+((1.6-(Ad/At))/12) = 0.222 hr

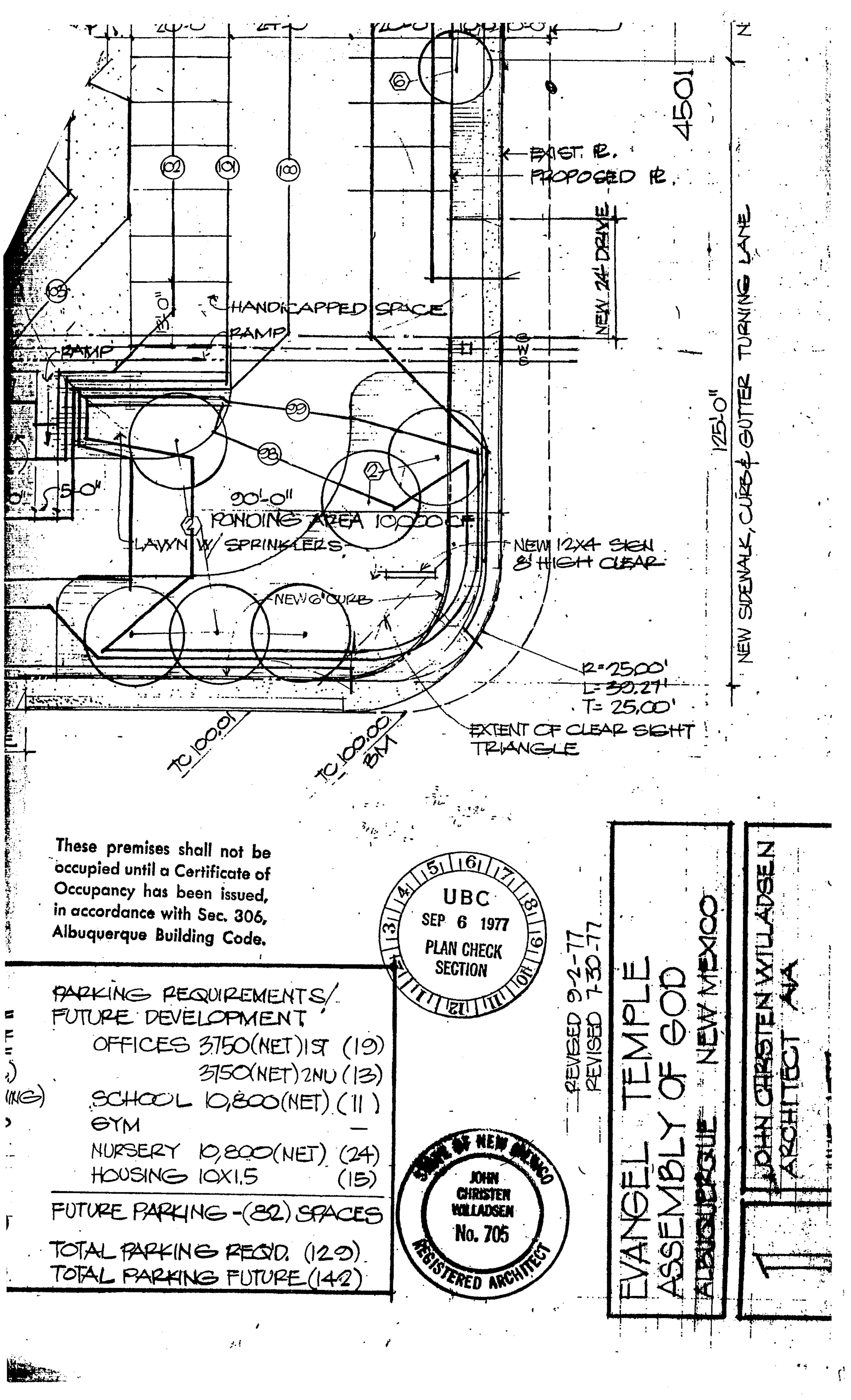
Discharge Rate 0.88 cfs

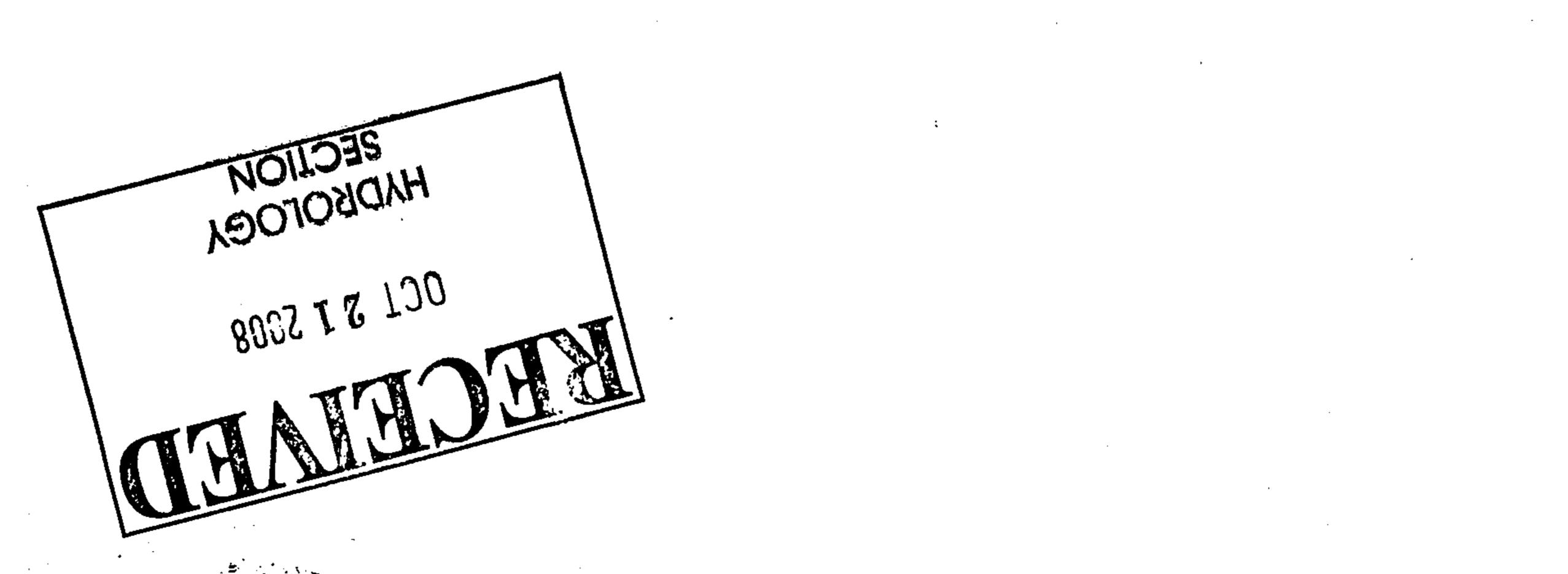
Volume 1640 cf
Discharged - 1543 cf

Pond Voulme 98 cf



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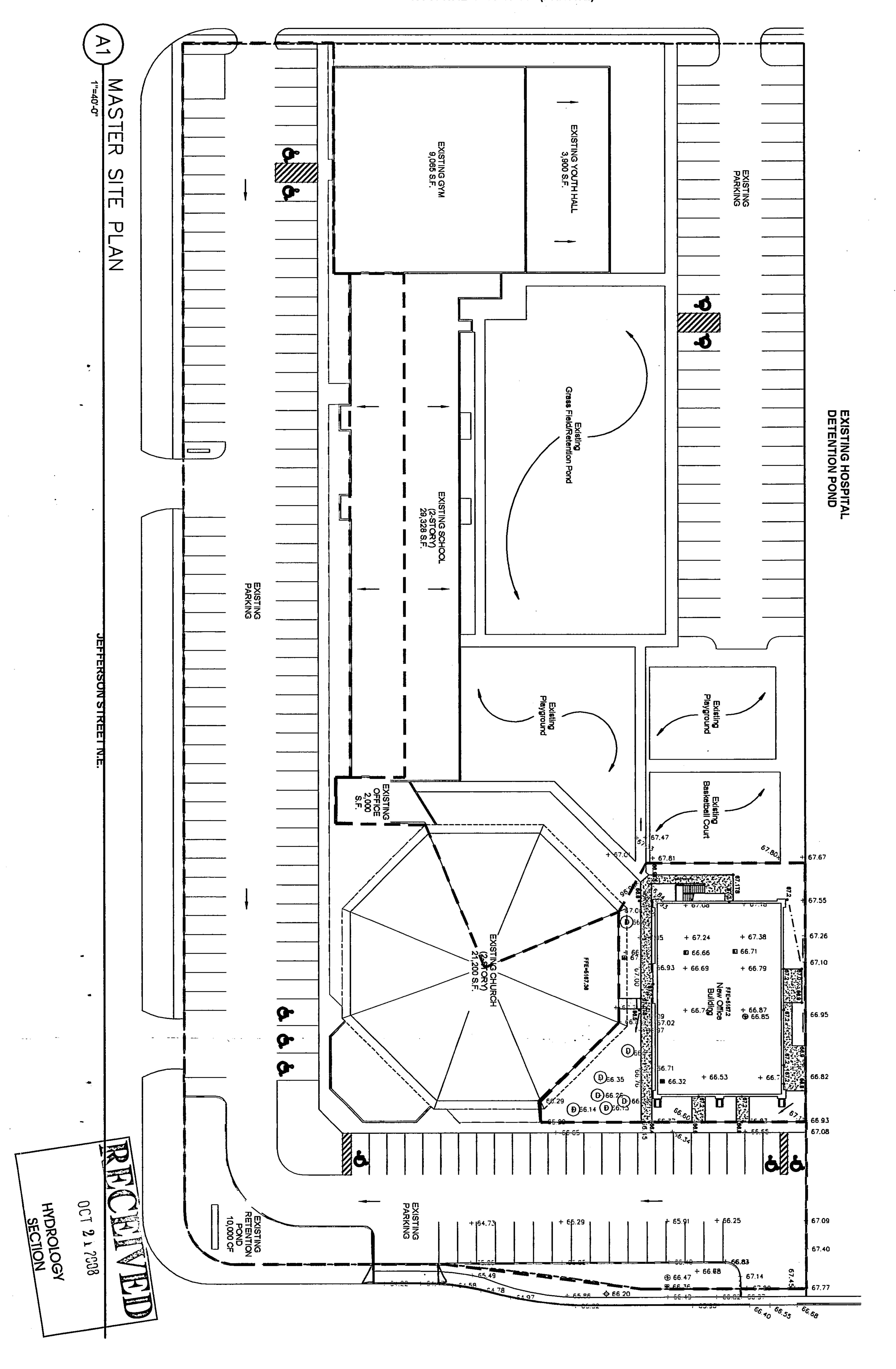


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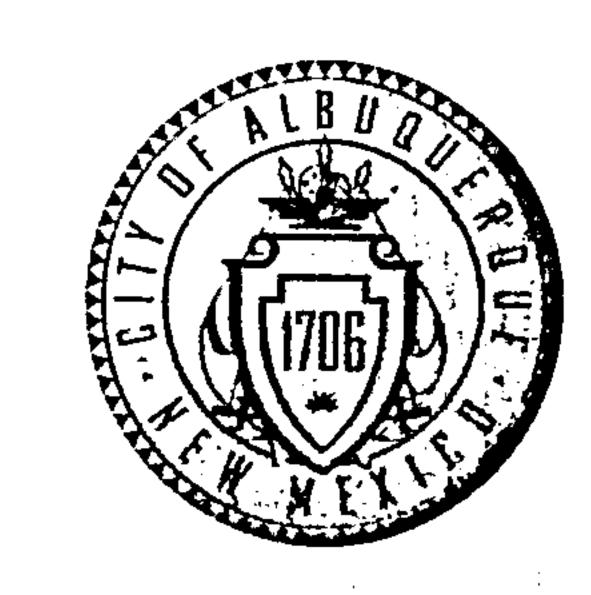
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CITY OF ALBUQUERQUE



August 1, 2008

John Arthur Blessen, P.E. John Arthur Blessen Engineering 11930 Menual, Suite 109 Albuquerque, NM 87112

Evangel Christian Center Office Building Re: 4501 Montgomery Blvd NE, Grading and Drainage Plan Engineer's Stamp dated 07-17-08 (F-17/D007)

Dear Mr. Blessen,

File

PO Box 1293

Albuquerque

NM 87103

Based upon the information provided in your submittal received 07-16-08, the above referenced plan is not approved for Building Permit until the following comments are addressed.

Provide the existing pond volume, calculations and data to insure that existing conditions are adequate for any increase in runoffs.

If you have any questions, you can contact me at 924-3630.

E. Salgadø-Fernandez, P.E. Senior Engineer, Planning Dept. www.cabq.gov Development and Building Services

Albuquerque - Making History 1706-2006

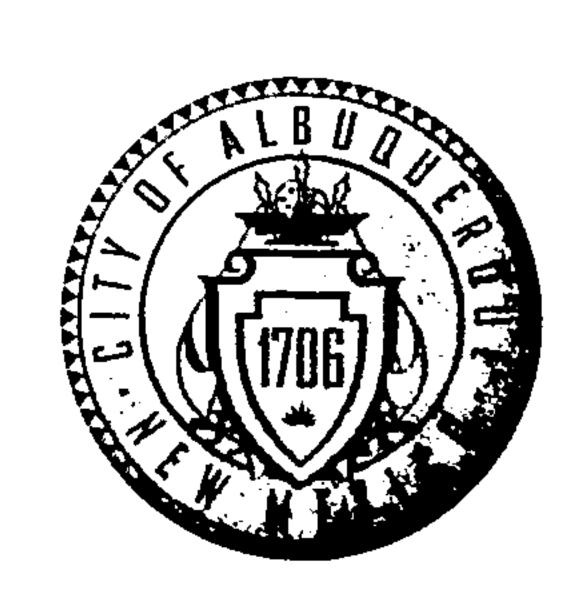
DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 12/2005)

PROJECT TITLE: OFFICE BUILDING EDRB#: EPC#:	VANGEL CHRISTIAN (ENTERZONE MAP: F-17 D) WORK ORDER#:	$\mathcal{O}_{\mathcal{O}}$
LEGAL DESCRIPTION: TRACT N MONTGO CITY ADDRESS: 4501 MONTGOMERY		
	EN ENGINEERING CONTACT: ARTHUR BUESSEN	
OWNER: ADDRESS: CITY, STATE: ARCHITECT: MICHAEL L CASE	CONTACT: PHONE: ZIP CODE:	
ADDRESS: 612 CIELO GRADDE CITY, STATE: RIO RANCHO NM	CONTACT:	
SURVEYOR: ADDRESS: CITY, STATE:	CONTACT: PHONE: ZIP CODE:	
CONTRACTOR: ADDRESS: CITY, STATE:	CONTACT: PHONE: ZIP CODE:	
DRAINAGE PLAN 1st SUBMITTAL DRAINAGE PLAN RESUBMITTAL CONCEPTUAL G & D PLAN GRADING PLAN EROSION CONTROL FLAN ENGINEER'S CERT (HYDROLOGY) CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT ENGINEER'S CERT (TCL) ENGINEER'S CERT (DRB SITE PLAN) OTHER (SPECIFY)	CHECK TYPE OF APPROVAL SOUGHT: SIA/FINANCIAL GUARANTEE RELEASE PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D APPROVAL S. DEV. FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL FINAL PLAT APPROVAL FOUNDATION PERMIT APPROVAL CERTIFICATE OF OCCUPANCY (PERM) CERTIFICATE OF OCCUPANCY (TEMP) GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL WORK ORDER APPROVAL OTHER (SPECIFY)	
WAS A PRE-DESIGN CONFERENCE ATTENDED:YESX_NOCOPY PROVIDED		
DATE SUBMITTED:	HYDROLOGY SECTION BY: J Arthur Blessen	

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
 Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.

CITY OF ALBUQUERQUE



March 31, 2009

John Arthur Blessen, P.E.

J. Arthur Blessen Engineering
11930 Menaul Ste. 109
Albuquerque, New Mexico 87112

Re: Evangel Christian Center Office Building, 4501 Montgomery Blvd. NE,

(F-17/D007)

Approval of Permanent Certificate of Occupancy,

Engineer's Revised Stamp Dated: 7-17-09

Engineer's Certification Date: 3-27-09

Dear Mr. Blessen,

PO Box 1293

Based upon the information provided by our visual inspection on 3/30/09, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

Albuquerque

If you have any questions, you can contact me at 924-3982.

NM 87103

T. Null

Sincerely,

www.cabq.gov

Plan Checker-Hydrology, Planning Dept Development and Building Services

C: CO Clerk—Katrina Sigala file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

· (REV 12/2005)	
PROJECT TITLE: EVANGEL CHRISTIAN CHOPSET OF	FICE BUILDING ZONE MAP: F17/D007 WORK ORDER#:
LEGAL DESCRIPTION: TRACT N MONTGOMERY CITY ADDRESS: 450 MONTGOMERY BLYP	HEIGHTS ADDITION.
ENGINEERING FIRM: J ARTHUR BLESSEN ENGINEER ADDRESS: 2429 ZEHA LONA CITY, STATE: Albuquerque NM	PHONE: 293-1477 ZIP CODE: 87112
OWNER:ADDRESS:CITY, STATE:	CONTACT:PHONE: ZIP CODE:
ARCHITECT:ADDRESS:CITY, STATE:	CONTACT: PHONE: ZIP CODE:
SURVEYOR: ADDRESS: CITY, STATE:	CONTACT: PHONE: ZIP CODE:
CONTRACTOR: ADDRESS: CITY, STATE:	CONTACT: PHONE: ZIP CODE:
DRAINAGE REPORT DRAINAGE PLAN 1st SUBMITTAL DRAINAGE PLAN RESUBMITTAL CONCEPTUAL G & D PLAN GRADING PLAN EROSION CONTROL PLAN ENGINEER'S CERT (HYDROLOGY) CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT ENGINEER'S CERT (TCL) ENGINEER'S CERT (DRB SITE PLAN) OTHER (SPECIFY) WOR OTHI	E OF APPROVAL SOUGHT: FINANCIAL GUARANTEE RELEASE LIMINARY PLAT APPROVAL EV. PLAN FOR SUB'D APPROVAL EV. FOR BLDG. PERMIT APPROVAL TOR PLAN APPROVAL AL PLAT APPROVAL ADATION PERMIT APPROVAL DING PERMIT APPROVAL DING PERMIT APPROVAL TIFICATE OF OCCUPANCY (PERM) DING PERMIT APPROVAL ENG PERMIT APPROVAL ENG PERMIT APPROVAL ENG PERMIT APPROVAL ENG SPECIFY) MAR 30 2009
WAS A PRE-DESIGN CONFERENCE ATTENDED: YESNOCOPY PROVIDED	HYDROLOGY SECTION

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.

Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
 Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.

DATE SUBMITTED:

CITY OF ALBUQUERQUE



Planning Department Transportation Development Services Section

December 4, 2006

John Christen Willadsen, Registered Architect 115 Amherst Dr SE Albuquerque, NM 87106

Re:

Certification Submittal for Final Building Certificate of Occupancy for

Evangel Christian Center New Entry Addition(only), [F-17 / D7]

4501 Montgomery Blvd NE

Architect's Stamp Dated 11/29/06

Dear Mr. Willadsen:

P.O. Box 1293

The TCL / Letter of Certification submitted on November 29, 2006 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

Albuquerque

Sincerely,

New Mexico 87103

www.cabq.gov

Nilo E. Salgado-Fernandez, P.E.

Senior Traffic Engineer

Development and Building Services

Planning Department

Engineer

Hydrology file CO Clerk

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (Rev. 12/2005)

PROJECT TITLE: Evangel Christian Center	ZONE MAP/DRG. FILE # $F-17-D7$
DRB#: EPC#:	WORK ORDER#:
LEGAL DESCRIPTION: TR N Rediv TR 100A Montgomery CITY ADDRESS: 4501 Montgomery Blvd NE	Hts Addition
CITI ADDRESS	
ENGINEERING FIRM:	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
OWNER: Evangel Christian Church of Albuquerque	, Inc. CONTACT: Pastor Raymond Franks
ADDRESS: 4501 Montgomery Blvd NE	PHONE: 883-1300
CITY, STATE:	ZIP CODE: 87109
ARCHITECT: SMPC Architects	CONTACT: J. Chris Willadsen
ADDRESS: 115 Amherst Drive SE	PHONE: 255-8668
CITY, STATE: Albuquerque, NM	ZIP CODE: 87106
SURVEYOR:	CONTACT:
ADDRESS:	
CITY, STATE:	ZIP CODE:
CONTRACTOR:	CONT A CT.
ADDRESS:	CONTACT:PHONE:
CITY, STATE:	ZIP CODE:
	TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SIA/FINANCIAL GUARANTEE RELEASE
DRAINAGE PLAN 1 st SUBMITTAL	PRELIMINARY PLAT APPROVAL
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D APPROVAL
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERMIT APPROVAL
GRADING PLAN	_ SECTOR PLAN APPROVAL
EROSION CONTROL PLAN	_ FINAL PLAT APPROVAL
ENGINEER'S CERT (HYDROLOGY)	FOUNDATION PERMIT APPROVAL
CLOMR/LOMR	BUILDING PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT X	CERTIFICATE OF OCCUPANCY (PERM)
ENGINEER'S/ARCHITECT'S CERT (XXXX) AA	CERTIFICATE OF OCCUPANCY (TEMP)
ENGINEER'S CERT (DRB SITE PLAN)	GRADING PERMIT APPROVAL
OTHER	PAVING PERMIT APEROXA [] V [宣]
	WORK ORDER APPROVAL
	OTHER (SPECIFY)
	- NOV 2 9 2006 リリ/
WĄŞ A PRE-DESIGN CONFERENCE ATTENDED:	
X YES	HYDROLOGY SECTION
NO	
COPY PROVIDED	
M. I Milled	
SUBMITTED BY:	DATE:

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
- 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
- 3. Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.



Michael Ligon Dickson AlA

Glenn H. Fellows AlA

J. Chris Willadsen AlA

Allison Abraham AlA, ASLA

David A. Cook AlA

Patricia H. Hancock AlA

David M. Hassard AlA

Karl Schindwolf AlA

Albuquerque
New Mexico 87106
505 255 8668
FAX 268 6665
smpc@smpcarch.com
www.smpcarch.com

SMPC, P.A.

City of Albuquerque
Planning Department
Development/Building Services
Suite 201
Albuquerque, New Mexico

Attention: Arlene Portillo

Re: Evangel Christian Center New Entry Addition

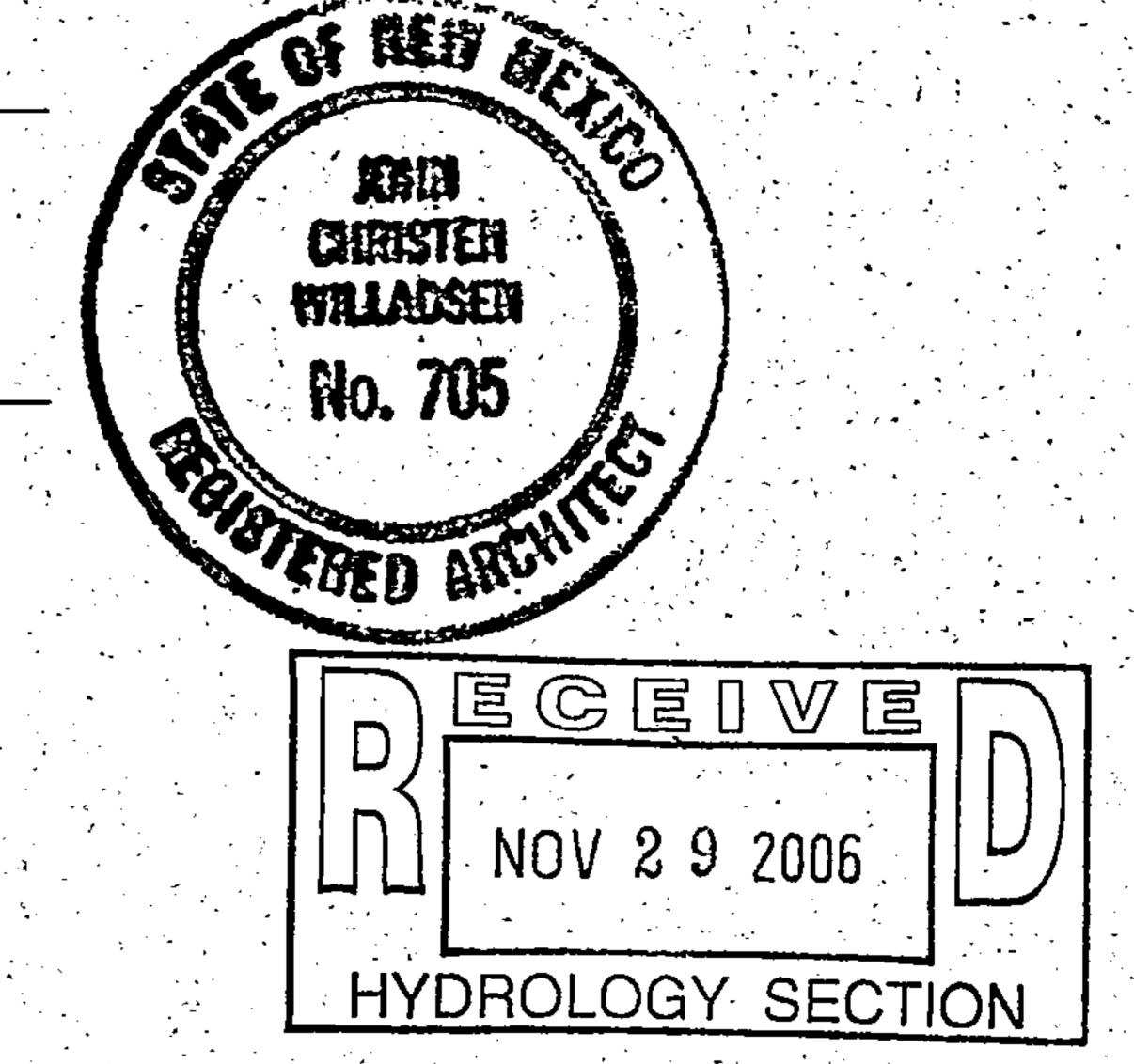
I, J. Chris Willadsen, NMRA #705, of the firm SMPC architects, hereby certify that this project is in substantial compliance with and in accordance with the design intent of the AA approved plan dated November 30, 2005. The record information edited onto the original design document has been added for the new church entry addition by the firm SMPC architects. I further certify that Peter Rooke-ley of my office has personally visited the project site on November 29, 2006 and has determined by visual inspection that the data provided is representative of actual site conditions and is true and correct to the best of my knowledge and belief. This certification is submitted in support of a request for certificate of occupancy and compliance with the Administrative Amendment dated November 30, 2005.

No work or changes were made to the existing on-site parking or to the site public right-of-way.

The record information presented hereon is not necessarily complete and intended only to verify substantial compliance of the traffic aspects of this project. Those relying on the record document are advised to obtain independent verification of its accuracy before using it for any other purpose.

J. Chris Willadsen

11/29/06 Date



CITY OF ALBUQUERQUE



December 1, 2006

Mr. Ray Macy, PE
THE GROUP
2340 Menaul Blvd. NE, Suite 200
Albuquerque, NM 87107

Re: EVANGEL CHRISTIAN CHURCH

4501 Montgomery Blvd. NE

Approval of Permanent Certificate of Occupancy (C.O.)

Engineer's Stamp dated 07/26/2006 (F-17/D7)

Certification dated 11/27/2006

Dear Ray:

P.O. Box 1293

Based upon the information provided in your submittal received 11/28/2006, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

Albuquerque

If you have any questions, you can contact me at 924-3982.

New Mexico 87103

Sincerely,

www.cabq.gov

Arlene V. Portillo

Plan Checker, Planning Dept. - Hydrology

Development and Building Services

 \mathbf{C}

CO Clerk

File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Evangel Christian Church DRB #: EPC#:	ZONE MAP/DRG. FILE #:F-17-ZD 7 WORK ORDER#:
LEGAL DESCRIPTION: TR N Rediv TR 100A Montgomery Hts Addn CITY ADDRESS: 4501 Montgomery Blvd., NE	ZONING # 2-77-109 ADMIN AMEND FILE OSAA-0164 PROJECT 1004510
ENGINEERING FIRM: THE Group ADDRESS: 2340 Menaul Blvd., N.E. Suite 200 CITY, STATE: Albuquerque, NM	CONTACT: <u>Ray Macy</u> PHONE: <u>292-3202</u> ZIP CODE: <u>87107</u>
OWNER: Evangel Christian Church of Albuquerque, Inc. ADDRESS: 4501 Montgomery Blvd. NE CITY, STATE: Albuquerque, NM	CONTACT: Pastor Raymond Franks PHONE: 883-1300 ZIP CODE: 87109
ARCHITECT: SMPC Architects ADDRESS: 115 Amherst Drive SE CITY, STATE: Albuquerque, NM	CONTACT: <u>Peter Rooke-Ley</u> PHONE: 255-8668 ZIP CODE: <u>87106</u>
SURVEYOR: ADDRESS: CITY, STATE: _	CONTACT: PHONE: ZIP CODE:
CONTRACTOR: R.L. Franks Construction ADDRESS: 6609 Paddington, NE CITY, STATE: Albuquerque, NM	CONTACT: Raymond L. Franks PHONE: 350-8800 ZIP CODE: 87111
CHECK TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
 □ DRAINAGE REPORT □ DRAINAGE PLAN 1st SUBMITTAL, REQUIRES TCL or equal □ DRAINAGE PLAN RESUBMITTAL □ CONCEPTUAL GRADING & DRAINAGE PLAN □ GRADING PLAN □ EROSION CONTROL PLAN ⋈ ENGINEER'S CERTIFICATION (HYDROLOGY) □ CLOMR/LOMR □ TRAFFIC CIRCULATION LAYOUT (TCL) □ ENGINEERS CERTIFICATION (TCL) □ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN) □ OTHER 	SIA / FINANCIAL GUARANTEE RELEASE PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV. PLAN FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL FINAL PLAT APPROVAL FOUNDATION PERMIT APPROVAL BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY (PERM.) CERTIFICATE OF OCCUPANCY (TEMP.) GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL WORK ORDER APPROVAL OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED: YES NO COPY PROVIDED	D © © D NOV 2 8 2006 HYDBOLOGY SECTION
DATE SUBMITTED: 11-28-06	BY: Ray Macy, P.E.

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

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- 3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.

aroup

TELCK-HENSLEY ENGINEERING GROUP

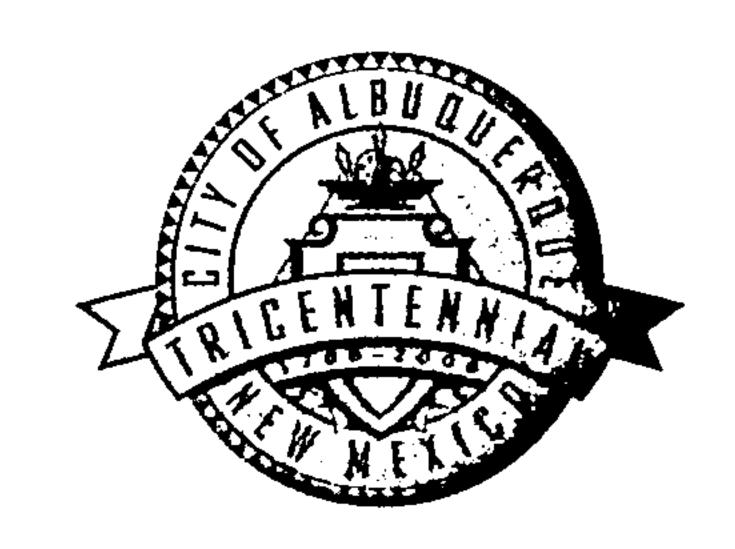
2340 Menaul NE, Suite 200 Albuquerque, NM 87107

	LETTER	OF	TRANSMITTA
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JOB# 06-110 DATE: Brad Bingham ATTN: RF.

		(505) 292 - 3202 AX (505) 292 - 3904			
TO:	City of Albuquerque -	Hydrology		EVANGEL CHRISTIAN CENTER	
· · · · · · · · · · · · · · · · · · ·	600 2nd Street NW	riyarology			
	Albuquerque, New Me	exico 87102			
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•	SHOP DRAWINGS	SPECIFICATIONS	☐ PLANS	SAMPLES PRINTS	
	COPY OF LETTER	CHANGE ORDER	✓ OTHER:	Certification	
	COPIES DATE		PTION		
	1 11/27/200	6 Engineer	r's Hydrology	Certification	
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THESE	ARE TRANSMITTED AS FOR APPROVAL	S CHECKED BELOW: APPROVED AS SUBM	Г	RESUBMIT FOR APPROVAL - QTY:	
	FOR YOUR USE	APPROVED AS NOTE	D	SUBMIT FOR DISTRIBUTION - QTY:	
	AS REQUESTED	RETURNED FOR COR	RECTIONS	RETURN CORRECTED PRINTS - QTY:	-
	FOR REVIEW AND COM	MENT DOTHER	R:		
	FOR BIDS DUE	·		PRINTS RETURNED AFTER LOAN TO US	
REMAR	KS:	- 			7
-				D NOV 2 8 2006	
				HYDROLOGY SECTION	N
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CITY OF ALBUQUERQUE



July 27, 2006

Raymond Macy, P.E.
Telck-Hensley Engineering Group
2340 Menaul Boulevard NE - Suite 200
Albuquerque, NM 87107

Re: Evangel Christian Church Lobby – Entry Addition, 4501 Montgomery Blvd NE, Grading and Drainage Plan

Engineer's Stamp dated 7-26-06 (F17-D7)

Dear Mr. Macy,

File

Based upon the information provided in your submittal received 7-26-06, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

P.O. Box 1293

If you have any questions, you can contact me at 924-3981.

Albuquerque

New Mexico 87103

www.cabq.gov

Kristal D. Metro, P.E.

Sincerely,

Senior Engineer, Planning Dept.

Development and Building Services

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Evangel Christian Church DRB #: EPC#:	ZONE MAP/DRG. FILE #:F-17-Z D7 WORK ORDER#:
LEGAL DESCRIPTION: TR N Rediv TR 100A Montgomery Hts Addn CITY ADDRESS: 4501 Montgomery Blvd., NE	Zoning # 2-77-109 ADMIN AMEND FILE 05AA-0 PROJECT 1004510
ENGINEERING FIRM: THE Group ADDRESS: 2340 Menaul Blvd., N.E. Suite 200 CITY, STATE: Albuquerque, NM	CONTACT: <u>Ray Macy</u> PHONE: <u>292-3202</u> ZIP CODE: <u>87107</u>
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ARCHITECT: SMPC Architects ADDRESS: 115 Amherst Drive SE CITY, STATE: Albuquerque, NM	CONTACT: <u>Peter Rooke-Ley</u> PHONE: 255-8668 ZIP CODE: <u>87106</u>
SURVEYOR: ADDRESS: CITY, STATE:	CONTACT: PHONE: ZIP CODE:
CONTRACTOR: R.L. Franks Construction ADDRESS: 6609 Paddington, NE CITY, STATE: Albuquerque, NM	CONTACT: <u>Raymond L. Franks</u> PHONE: <u>350-8800</u> ZIP CODE: <u>87111</u>
CHECK TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT DRAINAGE PLAN 1st SUBMITTAL, REQUIRES TCL or equal drainage plan resubmittal CONCEPTUAL GRADING & DRAINAGE PLAN GRADING PLAN EROSION CONTROL PLAN ENGINEER'S CERTIFICATION (HYDROLOGY) CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL) ENGINEERS CERTIFICATION (TCL) ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN) OTHER	SIA / FINANCIAL GUARANTEE RELEASE PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV. PLAN FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL FINAL PLAT APPROVAL FOUNDATION PERMIT APPROVAL BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY (PERM.) CERTIFICATE OF OCCUPANCY (TEMP.) GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL WORK ORDER APPROVAL OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED: YES NO COPY PROVIDED BP plan set	JUL 2 6 2006 HYDROLOGY SECTION
7-26-06 DATE SUBMITTED: 7-25-96	$\Omega = \Omega = \Omega$
DATE SUDMITTED. 1-20-60	BY: Ray Macy, P.E.

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Pening # E-77-109
Adding # Payrollers
Project 1004-310

Peter Rooke-ley SMPC 255-8668

~JO-~JS-~

TO:		TELCK-HENSL 2340 N Albud (5	EY ENGINEERING GR Jenaul NE, Suite 200 Juerque, NM 87107 505) 292 - 3202 ((505) 292 - 3904 ydrology		Brad Bingham Evan	TRANSI JOB# 0	6-110
	600 2nd St Albuquerq	treet NW ue, New Mex	ico 87102				
WE ARE S THE FOLL	OWING ITI SHOP DR COPY OF	EMS: RAWINGS LETTER	SPECIFICATIONS CHANGE ORDER NO: DESCE	INDER SEPARATOR PLANS OTHER OFFICIAL PLANS OTHER PLANS	R:	SAMPLES Dated 7/26/06	PRINTS
THESE AR	FOR APPR	ROVAL R USE ESTED EW AND COMMI	HECKED BELOW APPROVED AS SUB APPROVED AS NOT RETURNED FOR CO	MITTED	RESUBMIT FOR DI SUBMIT FOR DI RETURN CORRE	STRIBUTION	- QTY:
REMARKS	•						

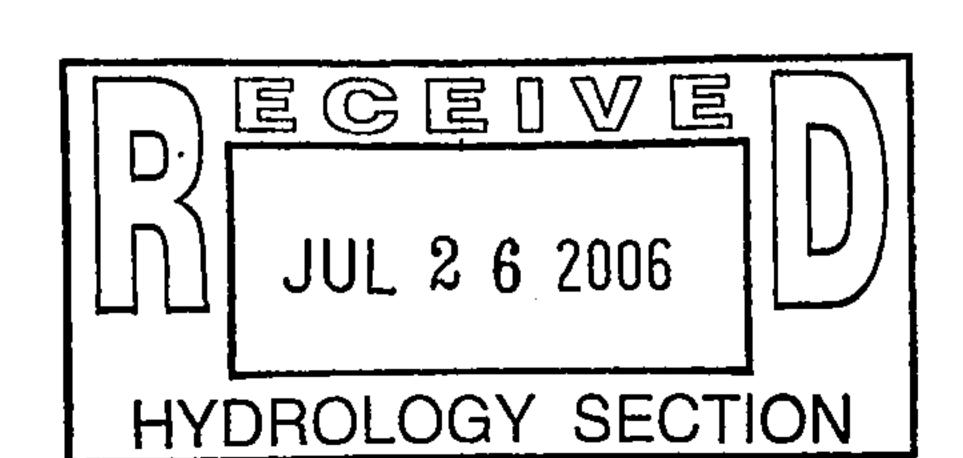
Two copies of the Drainage Report for Evangel Christian Center Building Addition project are enclosed for your review and approval. The Owner is seeking Building Permit Approval. Construction Plans were previously submitted.

COPY TO: FILE

SIGNATURE:

Ray Ma¢y

SMPC Mr. Peter Rooke-Ley



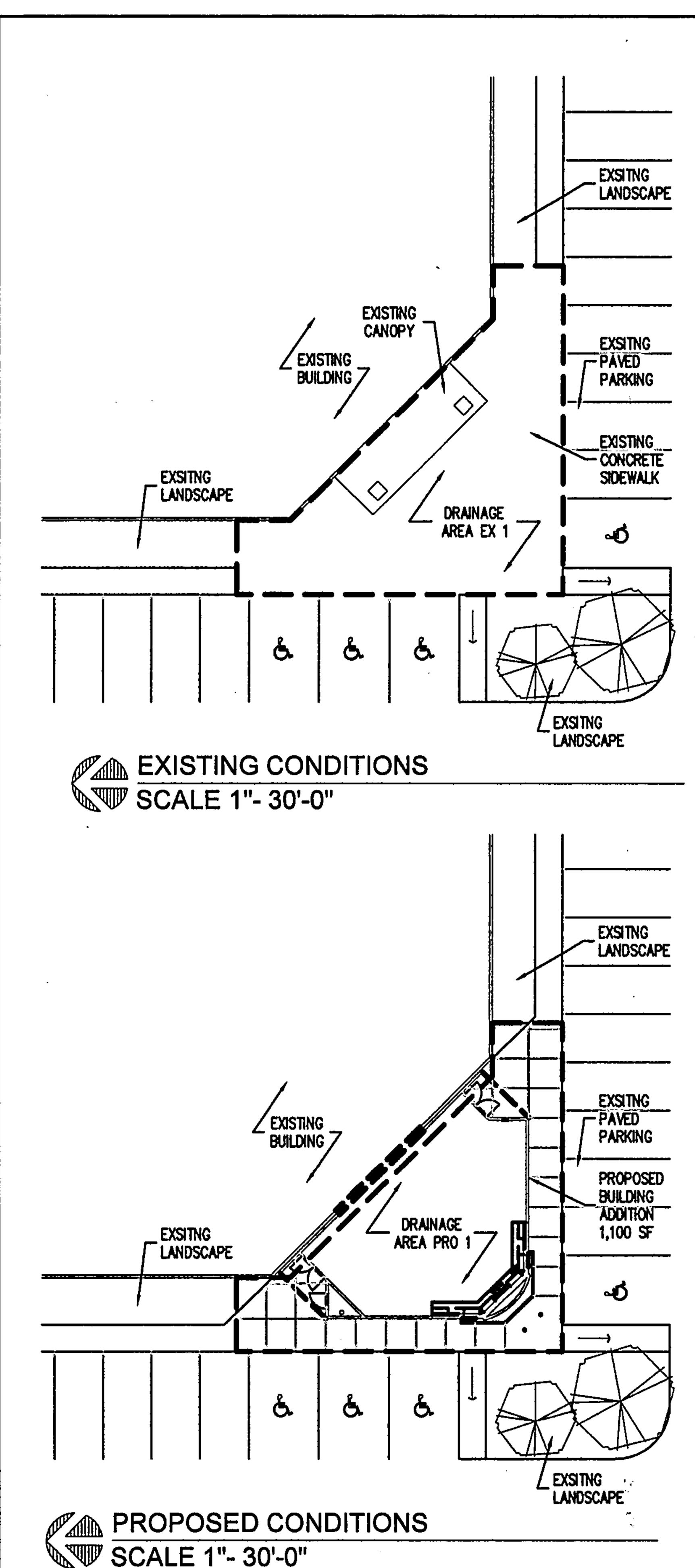
Finished floor elevation - ned note to match existing finish floor elevations

BP - gid plannot in set

Site is not in the flood plain - FP is in the street

Basin was?

Mr. Palar Popular



.

I. PURPOSE AND SCOPE

The purpose of this drainage plan is to present the existing and proposed drainage conditions for a new building addition.

II. SITE DESCRIPTION (AFFECTED AREA)

The affected construction area includes approximately 2,146 sf (0.0493 acres) within the existing 4—acre project site located at the northeast corner of Montgomery Blvd. and Jefferson Street, NE. Existing buildings and paved parking presently cover approximately 2/3 of the site. The affected area is currently developed as concrete sidewalk located at the southwest entrance to the main building. This area drains by surface across a paved parking lot to a grass—lined retention pond at the southwest corner of the property.

III. COMPUTATIONAL PROCEDURES

Hydrologic analysis was performed based on the methods and criteria in Section 22.2 of the City of Albuquerque Development Process Manual (DPM) published in July 1997.

V. PRECIPITATION

The 100—year, 6—hour storm was used as the design storm for this analysis. The site is within Zone 2 as identified in DPM Section 22.2. Tables in Section 22.2 were used to establish excess runoff volume and peak discharge from the design storm.

V. EXISTING DRAINAGE CONDITIONS

The affected area is presently developed as concrete sidewalk and was analyzed as Land Treatment D. Using current hydrology methods, estimated runoff from the affected area during a 100—year, 6—hour storm is 0.0087 acre—feet with a peak discharge rate of 0.23 cfs.

VI. PROPOSED DRAINAGE CONDITIONS

Planned improvements include construction of a new 1,100 sf building addition, sidewalk modifications and minor landscaping adjustments at the southwest entrance of the existing structure. The new construction will replace existing concrete sidewalk. Finish floor elevation of the building addition will match the finish floor elevation of the existing main building. Runoff from the new construction will be directed across the existing paved parking lot to the existing retention pond at the southwest corner of the site, following the same path as under present conditions. There will be a slight reduction in runoff volume due to proposed landscape modifications and the peak discharge rate of 0.23 cfs will remain unchanged from existing conditions.

/II. FLOOD ZONE — FEMA MAP

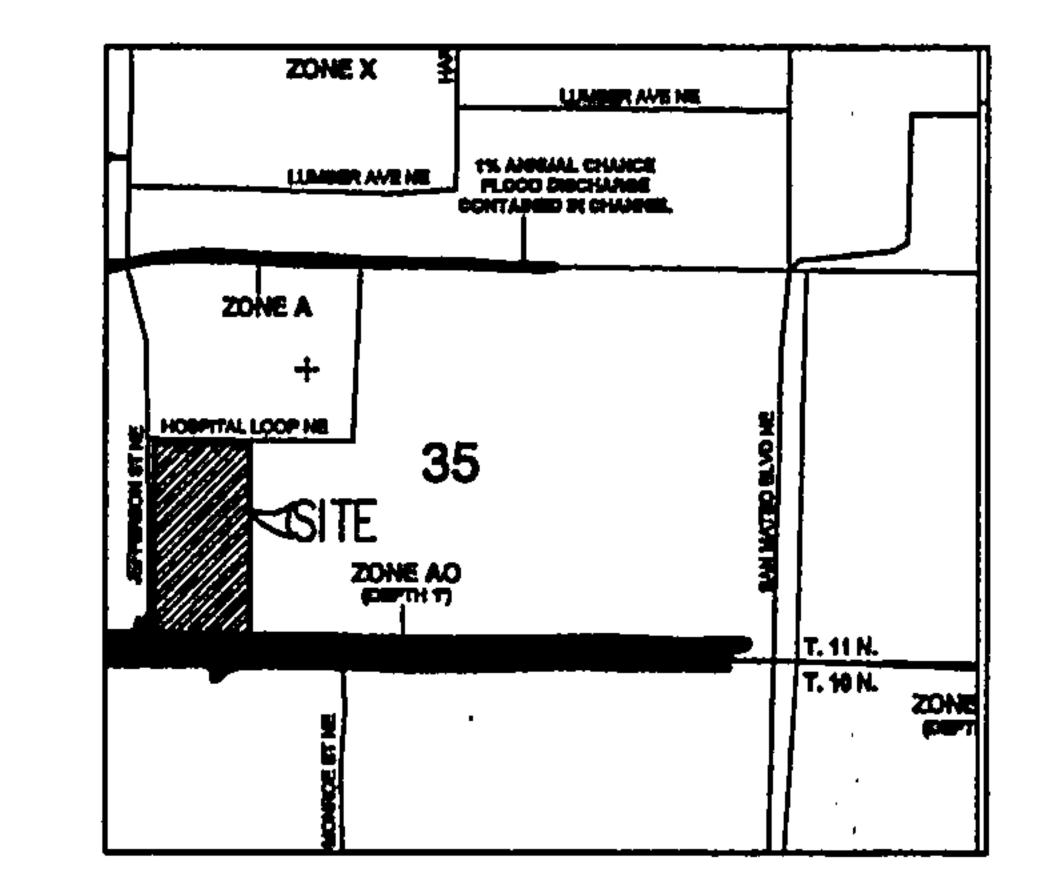
FEMA Map Number 35001C0139E, revised November 19, 2003, shows Flood Zone AO with a flood depth of one foot centered along Montgomery Boulevard adjacent to the site. It is possible the finish floor elevation of the existing and proposed building addition is within Flood Zone AO. The floor area of the proposed addition is approximately 10 percent of the floor area of the existing building. Although local ordinances may permit construction of the proposed building addition within the identified food zone, the property owner has been notified that flood insurance is advisable and may be required by lenders.

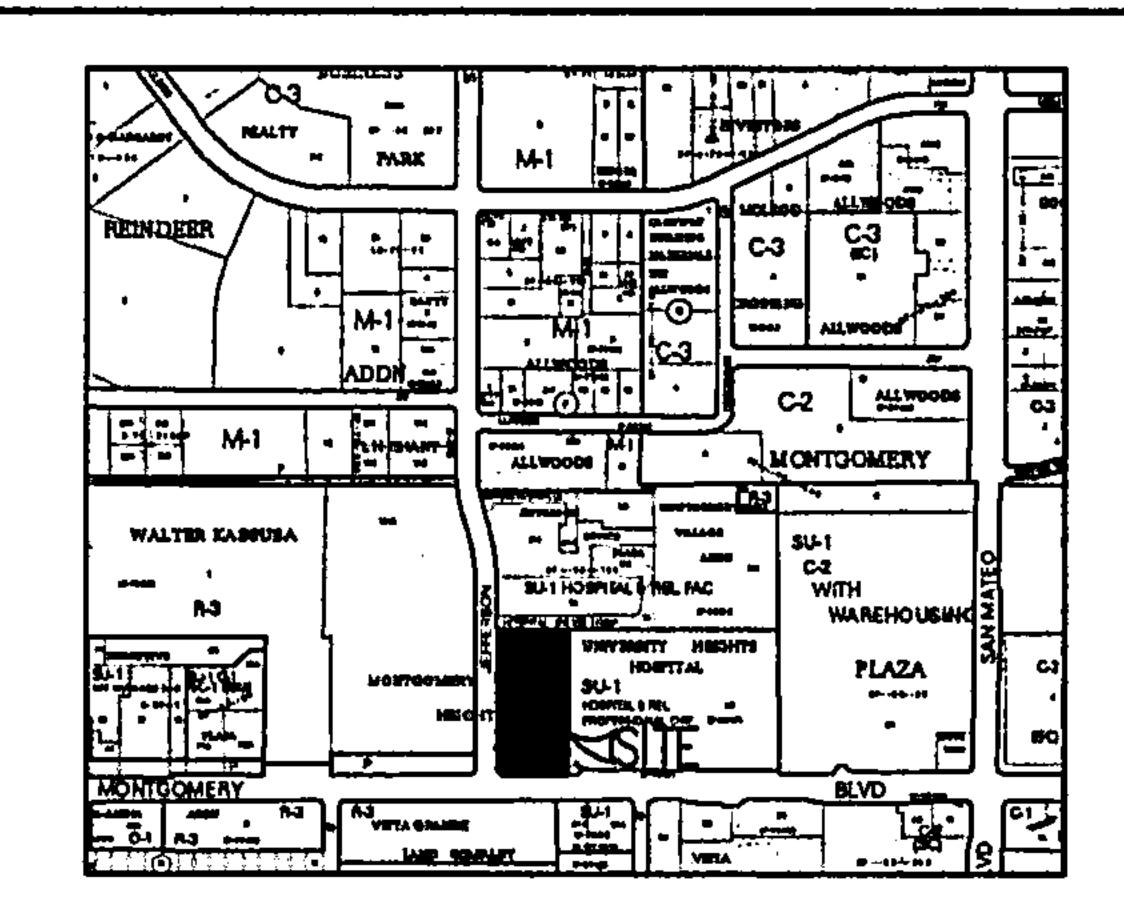
VIII. CONCLUSION

Proposed improvements will not increase the peak flow rate or runoff volume from the site. Runoff from the proposed improvements will drain to an existing on—site retention basin similar to existing conditions. It is possible the proposed building addition is within Flood Zone AO as described on FEMA Map Number 35001C0139E.

EVANGEL CHRISTIAN CENTER

DRAINAGE REPORT JULY 2006





FEMA MAP 35001C0139E

ZONE ATLAS F-17-Z

DRAINAGE SUMMARY

Project:

EVANGEL CHRISTIAN CENTER

Project Number: Date:

7/25/06

06-110

Bv:

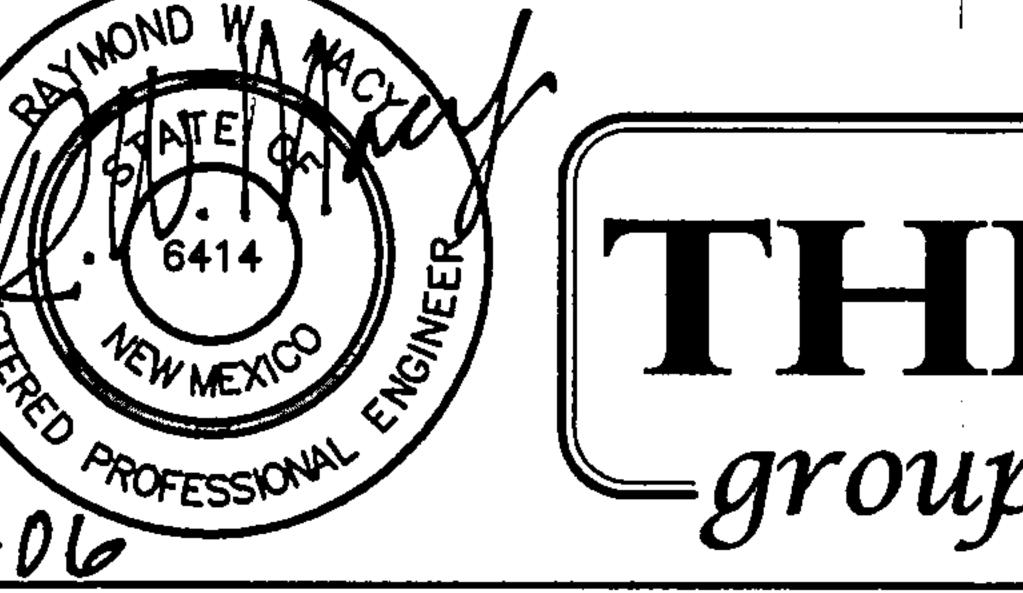
Ray Macy

Site Location:

4501 MONTGOMERY BLVD NE, ALBUQUERQUE, NM

Precipitation Zone: ZONE 2

Conditions . Summary	Existing	Proposed	
Basin Name	Ex 1	Pro 1	
Area (square feet)	2146.10	2146.10	
Area (acres)	0.0493	0.0493	
Land Treatment (%)			
Area "A"	0.00%	0.00%	
Area "B"	0.00%	0.00%	
Area "C"	0.00%	2.07%	
Area "D"	100.00%	97.93%	
Land Treatment (acres)	• •		
Area "A"	0.00	0.00	
Area "B"	0.00	0.00	
Area "C"	0.00	0.0010	SEC Sec
Area "D"	0.0493	0.0483	3 8
Run Off (acre-feet)	· · · · · · · · · · · · · · · · · · ·		© % P
100yr. 6hr.	0.0087	0.0086	
Peak Discharge (cfs)			
100yr. 6hr.	0.23	0.23	
	!		



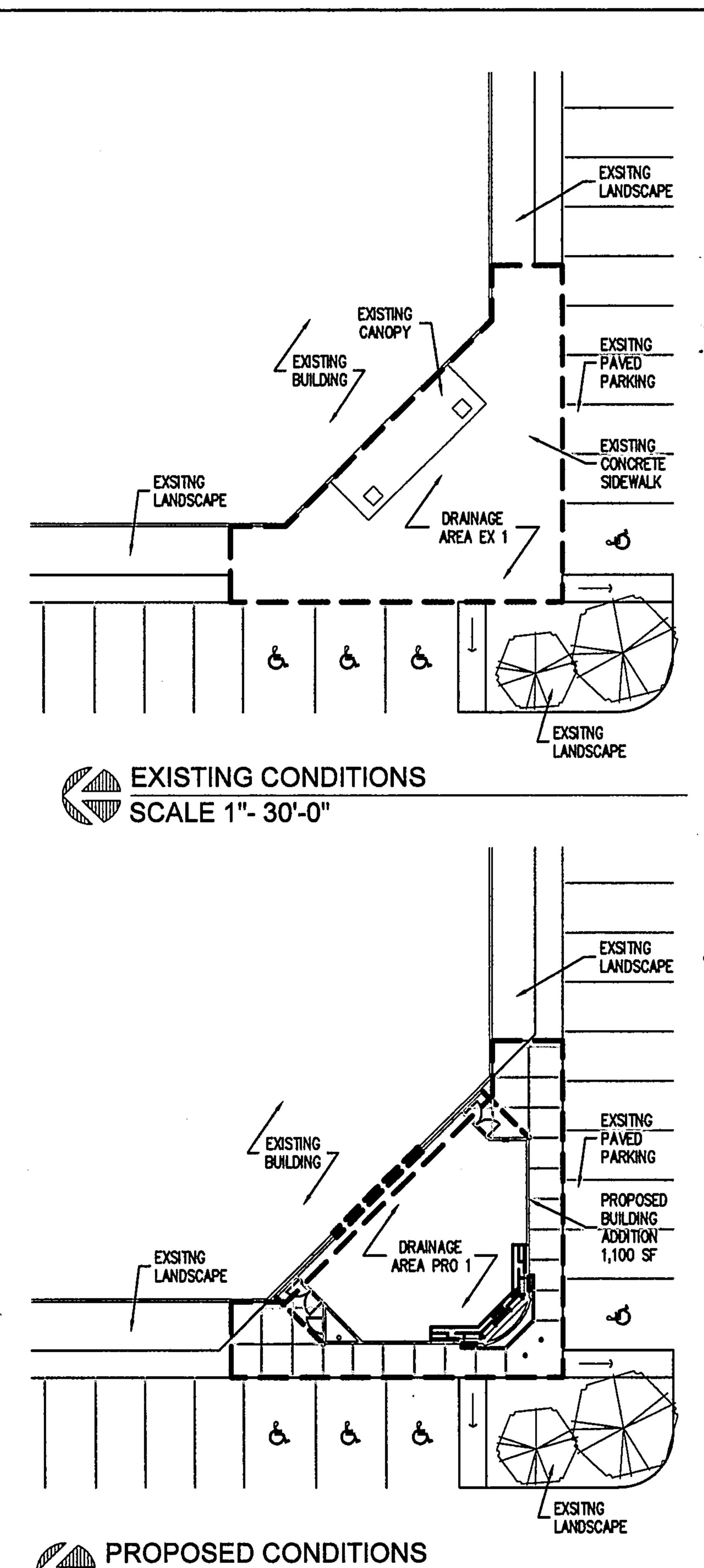
TELCK-HENSLEY ENGINEERING GROUP

2340 MENUAL NE, SUITE 200 ALBUQUERQUE, NEW MEXICO 87107 Phone:(505)292-3202 FAX:(505)292-39

7-26-01

Should be contained

within Montgomery



SCALE 1"- 30'-0"

I. PURPOSE AND SCOPE

The purpose of this drainage plan is to present the existing and proposed drainage conditions for a new building addition.

II. SITE DESCRIPTION (AFFECTED AREA)

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III. COMPUTATIONAL PROCEDURES

Hydrologic analysis was performed based on the methods and criteria in Section 22.2 of the City of Albuquerque Development Process Manual (DPM) published in July 1997.

IV. PRECIPITATION

The 100—year, 6—hour storm was used as the design storm for this analysis. The site is within Zone 2 as identified in DPM Section 22.2. Tables in Section 22.2 were used to establish excess runoff volume and peak discharge from the design storm.

V. EXISTING DRAINAGE CONDITIONS

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VII. FLOOD ZONE - FEMA MAP

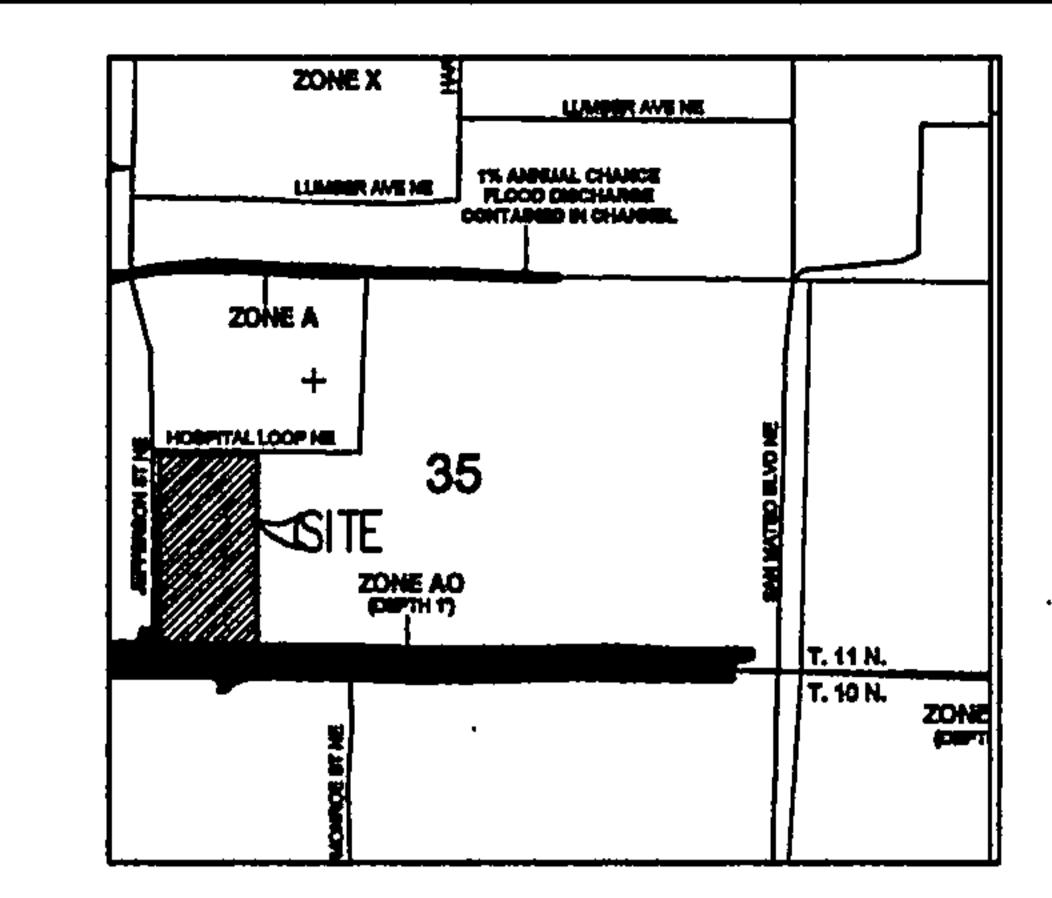
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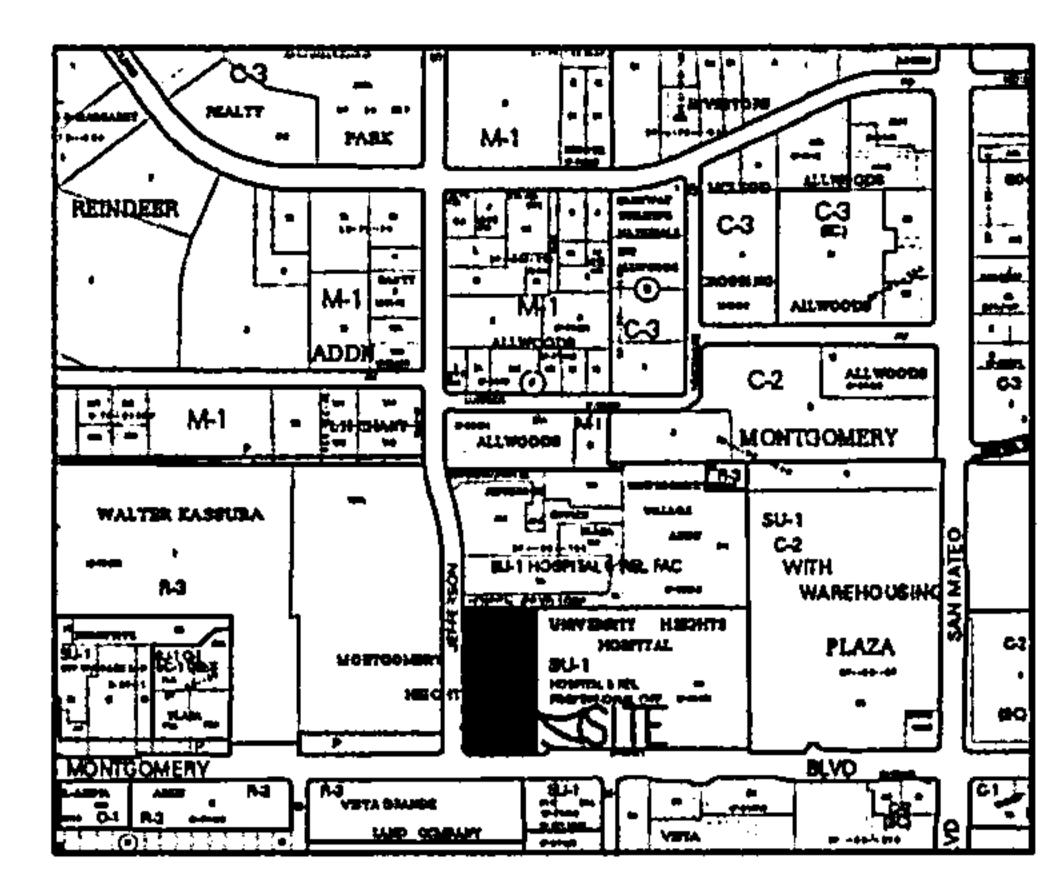
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EVANGEL CHRISTIAN CENTER

DRAINAGE REPORT JULY 2006





FEMA MAP 35001C0139E

ZONE ATLAS F-17-Z

DRAINAGE SUMMARY

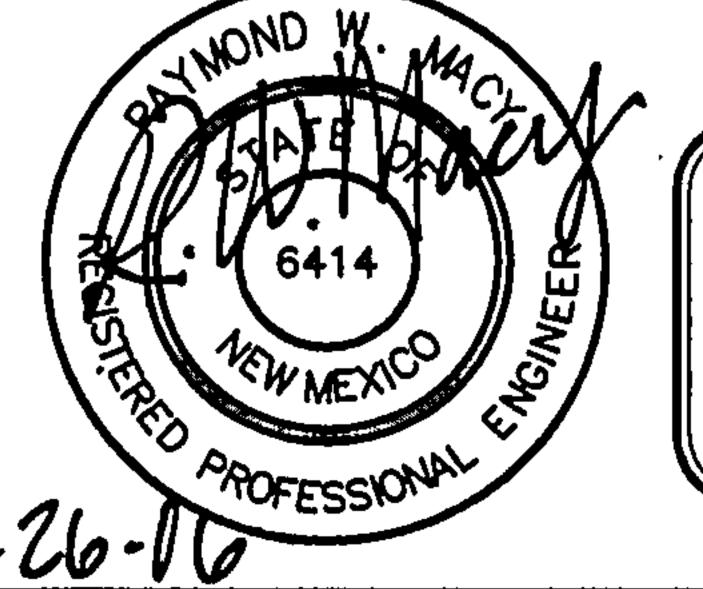
Project: EVANGEL CHRISTIAN CENTER

Project Number: 06-110
Date: 7/25/06
By: Ray Macy

Site Location: 4501 MONTGOMERY BLVD NE, ALBUQUERQUE, NM

Precipitation Zone: ZONE 2

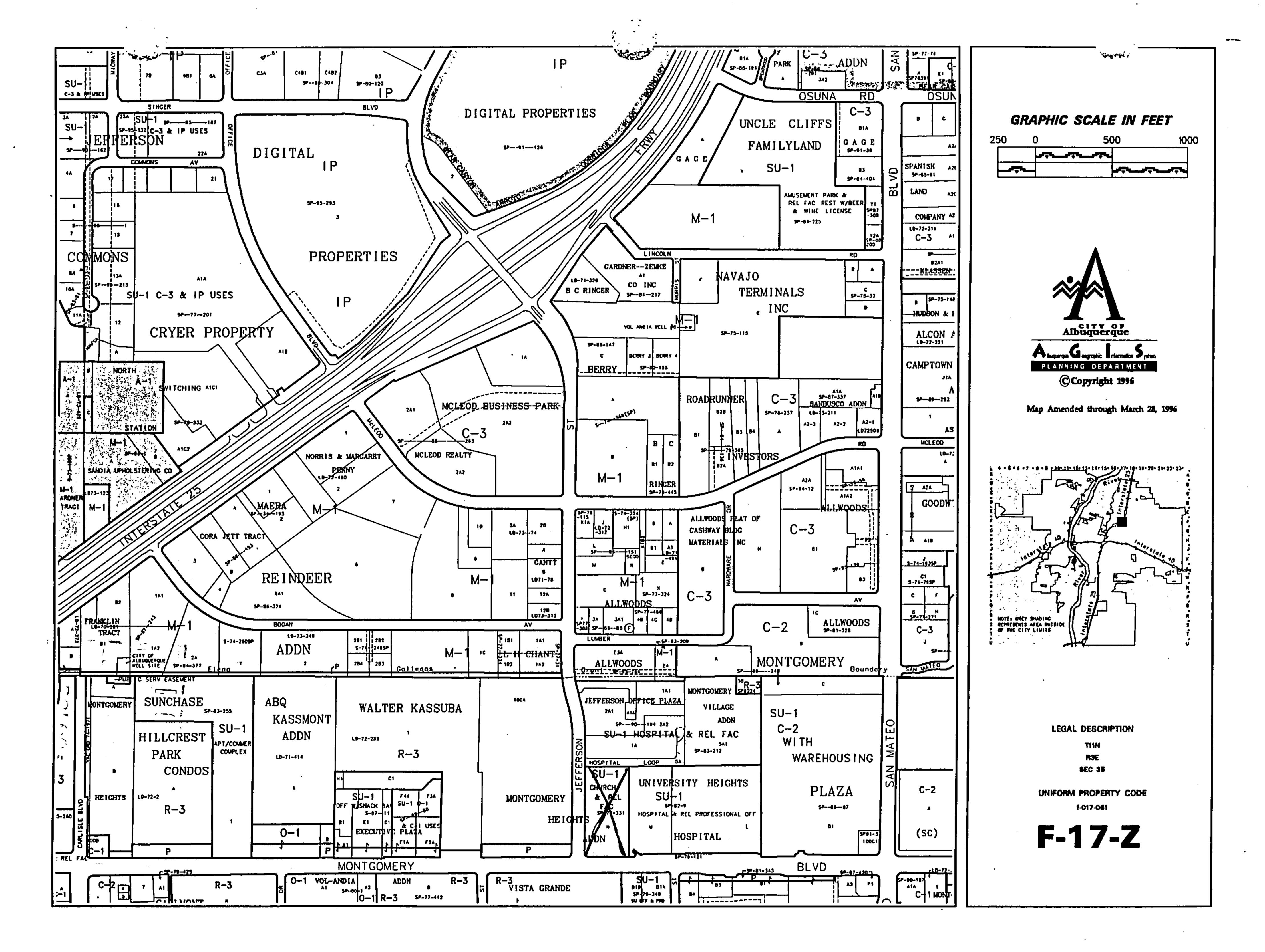
Conditions Summary	Existing	Proposed
Basin Name	Ex 1	Pro 1
Area (square feet) Area (acres)	2146.10 0.0493	2146.10 0.0493
and Treatment (%)		
Area "A"	0.00%	0.00%
Area "B"	0.00%	0.00%
Area "C"	0.00%	2.07%
Area "D"	100.00%	97.93%
and Treatment (acres)		
Area "A"	0.00	0.00
Area "B"	0.00	0.00
Area "C"	0.00	0.0010
Area "D"	0.0493	0.0483
Run Off (acre-feet)		
100yr. 6hr.	0.0087	0.0086
Peak Discharge (cfs)		
100yr. 6hr.	0.23	0.23

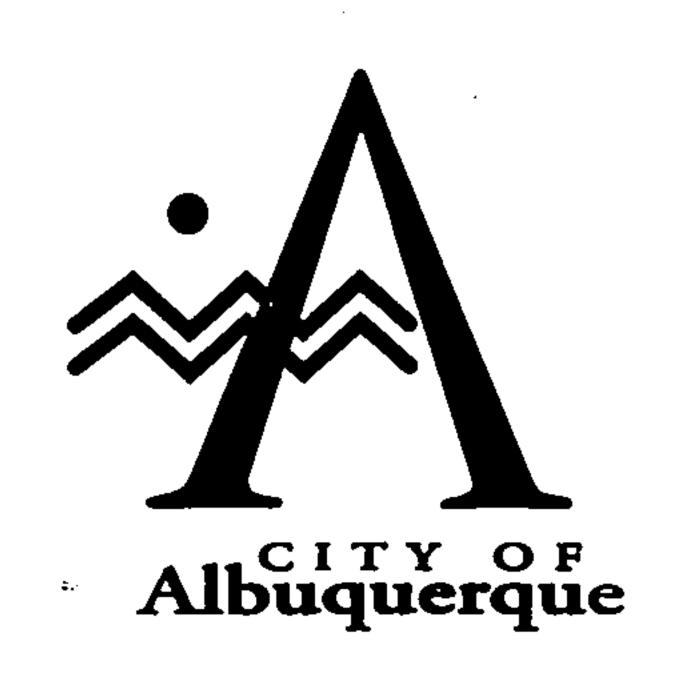




TELCK-HENSLEY ENGINEERING GROUP

2340 MENUAL NE, SUITE 200 ALBUQUERQUE, NEW MEXICO 87107 Phone:(505)292-3202 FAX:(505)292-3904





November 7, 1996

Martin J. Chávez, Mayor

R.G. Lee Lee Engineering 2316 Calle De Refael NE Albuquerque, NM 87122

RE: PROPOSED ADDITION TO EVANGAL CHURCH (F17-D7). GRADING AND DRAINAGE PLAN FOR PAVING PERMIT APPROVAL. ENGINEER'S STAMP DATED NOVEMBER 5, 1996.

Dear Mr. Lee:

Based on the information provided on your November 6, 1996 submittal, City Hydrology has the following comments:

- 1. It appears that you plan on constructing two additions. Why aren't you seeking a Building Permit? Why are you seeking a Paving Permit?
- Could you drain the water to the detention pond located in the southwest corner of the site?
- 3. Retention ponds are no longer allowed. Because this class room addition was shown and approved on the original master plan, you will be able to utilize the retention pond. However any future developments, not shown on the master plan, will require you to update your drainage facilities.

If I can be of further assistance, please feel free to contact me at 768-3622.

Sincerely

isa Ann Manwill

Engineering Assoc./Hyd.

c: Andrew Garcia
File





City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Ken Schultz Mayor

UTILITY DEVELOPMENT DIVISION HYDROLOGY SECTION (505) 768-2650

July 23, 1987

Bill Buckley 3625 Central Avenue, NE Albuquerque, New Mexico 87108

RE: DRAINAGE REQUIREMENTS FOR ADDITION TO EVANGEL TEMPLE (F-17/D7) RECEIVED JULY 22, 1987

Dear Mr. Buckley:

The referenced site will not need a drainage plan for Building Permit sign-off by Hydrology for the following reasons:

- 1. Site is not in a flood zone.
- 2. Field visit indicates that there will be no drainage problems.
- 3. The addition will have minimum impact on drainage facilities.

If you should have any questions, please call me at 768-2650.

Cordially,

Carlos A. Montoya, P.E.

City/County Floodplain Administrator

CAM/bsj

cc: Rick Duran

PUBLIC WORKS DEPARTMENT

Walter Nickerson, P.E., City Engineer

ENGINEERING GROUP

Telephone (505) 768-2500



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CAM/bsj

cc: Rick Duran

Walter Nickerson, P.E., City Engineer

PUBLIC WORKS DEPARTMENT

ENGINEERING GROUP

AN EQUAL OPPORTUNITY EMPLOYER ==

Telephone (505) 768-2500

DRAINAGE INFORMATION SHEET

PROJECT TITLE: ADDITION TO EVANGELTEMP	LE ZONE ATLAS/DRNG. FILE #: F-17/07
LEGAL DESCRIPTION: YRACT NOWO	FOMERY HEIGHTS ARDINGOW
CITY ADDRESS: 4501 MONTGOMERY	RSUUD, N.E.
ENGINEERING FIRM:	CONTACT:
ADDRESS:	PHONE:
OWNER:	CONTACT:
ADDRESS:	PHONE:
ARCHITECT: BILL BUCKLEY	CONTACT: BUL BUCKLEH
ADDRESS: 3625 CENTRAL AVE	NE. PHONE: 255-9196
SURVEYOR:	CONTACT:
ADDRESS:	PHONE:
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
PRE-DESIGN MEETING: YES NO HYDROLOGY SECTION COPY OF CONFERENCE RECAP SHEET PROVIDED	DRB NO ON EPC NO PROJ. NO
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SKETCH PLAT APPROVAL
DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN	SITE DEVELOPMENT PLAN APPROVAL
GRADING PLAN	FINAL PLAT APPROVAL DUTI DING DEDMIT APPROVAL
EROSION CONTROL PLAN	BUILDING PERMIT APPROVAL
ENGINEER'S CERTIFICATION	FOUNDATION PERMIT APPROVAL CERTIFICATE OF OCCUPANCY APPROVAL
X Field Inspection	ROUGH GRADING PERMIT APPROVAL
	GRADING/PAVING PERMIT APPROVAL
	OTHER (SPECIFY)
DATE SUBMITTED: 1 1/2/2/27	

Pre-Design Investigation (Additions)

ADDRESS 4501 Poult	for eey		ZONE	ATLAS #	(7
LEGAL DESCRIPTION			<u></u>		
OWNER	<u> </u>			•	
ARCHITECT/ENGINEER	,	· 	•		
LOT SIZE		· 		• 	
ZONING	• -				
PROPOSED DEVELOPMENT	X5DITL	<u>al</u> 1	6		
	YES	NO	NA ·	COMMENTS	
FLOOD HAZARD AREA	40-1	•			
PART OF AN APPROVED REPORT			•		
CONSTRUCTION PLANS ON MICRO-FILM			-		
FIELD INSPECTION					
COMMENTS:	•	•			•
A22 00 A5	XOUTION (<u> </u>	PES (Journos	Perpens
AREA KHOH	ALPERAD	1/2/2	• 1	AILLAGE F	3 ABLISHED
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DRAINAGE REQUIREMENTS:				•	
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Rick talk to me about Des Sites CAM

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DRAINAGE INFORMATION SHEET

Proposed Additions to

PROJECT TITLE:	Evangal Chur	ch Classrooms	ZONE ATLAS	DRWNG. FILE #: F-17/D 7	
LEGAL DESCRIPTION:	Tract "N", Mo	ntgomery Height	s Additons		
CITY ADDRESS:	4501 Menual E	3lvd. N.E.	· i 		
ENGINEER FIRM:	Lee Engin	eering	CONTACT:	R.G. Lee, Jr.	
ADDRESS:	2316 Call	e De Refael N.E.	PHONE:	(505) 822-8999	
•	Albuquer	que N.M. 87122			
ARCHITECT:			CONTACT:		
ADDRESS:			PHONE:		
OWNER:	Evangal Christ	ian Center	CONTACT:	Rev. Franks	
ADDRESS:	4501 Menual B	lvd. N.E.	PHONE:	883-1300	
SURVEYOR:			CONTACT:		
ADDRESS:			PHONE:		
CONTRACTOR:		· · · · · · · · · · · · · · · · · · ·	CONTACT:		
ADDRESS:		<u> </u>	PHONE:		
		 			
PRE-DESIGN MEETING:	_				
YES			DRB I	NO.	
X NO			EPC I		
COPY OF CONFE	RENCE RECAF		PROJ.		
SHEET PROVIDED					
TYPE OF SUBMITTAL:			CHECK TYPE	OF APPROVAL SOUGHT:	
DRAINAGE REPOI	RT			CH PLAT APPROVAL	
X DRAINAGE PLAN				MINARY PLAT APPROVAL	
CONCEPTUAL GR	ADING & DRA	NAGE PLAN	**************************************	DEVELOPMENT PLAN APPROVAL	
X GRADING PLAN				PLAT APPROVAL	
ENCINEED CEDT				ING PERMIT APPROVAL	
ENGINEER' CERT	IFICATION			H GRADING PERMIT APPROVAL	
				ING/PAVING PERMIT APPROVAL R "CERTIFICATE OF OCCUPANCY"	••
				CERTICATE OF OCCUPANCY	
DATE	SUBMITTED:	7-Nov-96			
	BY:	Herman Hood		[][NOV - 6	
		•		I YOU OUY	