HYDROLOGY G14/D26 2 PLANS

G14/D26

2 PLANS

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Ken Schultz
Mayor

UTILITY DEVELOPMENT DIVISION
HYDROLOGY SECTION
(505) 768-2650

February 28, 1997

Frank Lovelady
Lovelady & Associates
7408 Morrow Road, NE
Albuquerque, New Mexico 87110

RE: REVISED DRAINAGE PLAN FOR ST. THERESE CHURCH COMMUNITY CENTER
(D-14/D026) REVISED DATE JANUARY 27, 1997

Dear Frank:

Based on the information provided on your resubmittal of February 19, 1997, revisions as indicated are acceptable.

Please provide the contractor with a copy of this revised drainage plan.

If I can be of further assistance, please call me at 768-2650.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/DB1

DRAINAGE INFORMATION SHEET

PROJECT TITLE: St. Therese Church New Classroom/Gym ZONE ATLAS/DRN. FILE #: C14/D26

LEGAL DESCRIPTION: Tract 97A M.R.G.C.D. Map No. 33

CITY ADDRESS:

ENGINEERING FIRM: Lovelady & Associates CONTACT: Frank Lovelady

ADDRESS: 7408 Morrow Ave. NE 87110 PHONE: 883-7973

OWNER: St. Therese Catholic Church CONTACT: Fr. Michael J.Shea

ADDRESS 300 Mildred Ave. N.W. PHONE:

ARCHITECT: Robert L. Torres & Associates CONTACT: Robert L. Torres

ADDRESS: 1801 Lomas Blvd. N.W. PHONE: 243-3756

SURVEYOR: CONTACT:

ADDRESS: PHONE:

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

PRE-DESIGN MEETING:

____ YES

____ NO

____ COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED FEB 13 1987 HYDROLOGY SECTION

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

____ DRAINAGE REPORT

____ DRAINAGE PLAN

____ CONCEPTUAL GRADING & DRAIN. PLAN

____ GRADING PLAN

____ EROSION CONTROL PLAN

____ ENGINEER'S CERTIFICATION

X Resubmittal - showing fire lane on the west side of the building. Fire Lane ~~is~~ to be asphalt paved with swale in middle. Otherwise no change to the drainage has been made.

CHECK TYPE OF APPROVAL SOUGHT:

____ SKETCH PLAT APPROVAL

____ PRELIMINARY PLAT APPROVAL

____ SITE DEVELOPMENT PLAN APPROVAL

____ FINAL PLAT APPROVAL

____ BUILDING PERMIT APPROVAL

____ FOUNDATION PERMIT APPROVAL

____ CERTIFICATE OF OCCUPANCY APPROVAL

____ ROUGH GRADING PERMIT APPROVAL

____ GRADING/PAVING PERMIT APPROVAL

OTHER ____ (SPECIFY)

DATE SUBMITTED: February 13, 1987

BY: Frank D. Lovelady
Frank D. Lovelady, P.E.

Rev. 11/84

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN [illegible]ROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

April 29, 1986

Frank Lovelady
7408 Morrow Road, NE
Albuquerque, New Mexico 87110

RE: DRAINAGE PLAN FOR ST. THERESE CHURCH COMMUNITY CENTER
(G-14/D26) RECEIVED APRIL 14, 1986

Dear Mr. Lovelady:

I have reviewed the above referenced submittal and hereby give approval for building permit.

Please attach a copy of this approved plan, dated April 10, 1986, along with the appropriately approved "Private Drainage Facilities Within City Right-of-Way/Easement" document to the two building permit sets prior to Hydrology sign-off.

If I can be of further assistance, please advise.

Cordially,

Billy J. Goolsby

Billy J. Goolsby, P.E.
C.E./Hydrology Section

cc: Fr. Michael Shea
St. Therese Church

BJG/bsj

RECEIVED
APR 14 1986
HYDROLOGY SECTION

Lovelady & Associates
7408 Morrow Road, NE
Albuquerque, NM 87110
April 11, 1986

Mr. Jim Fink, P.E.
Planning and Programming
Hydrologist
Engineering Division
City of Albuquerque
P.O. Box 1293
Albuquerque, NM 87103

RE: DRAINAGE PLAN FOR ST. THERESE CHURCH COMMUNITY CENTER:

Dear Mr. Fink:

In response to Mr. Dan Hogan's suggestion, the referenced plan is being submitted to you for your review. Since the facility will be used as a school, it is desireable to eliminate ponding if possible. With the recent completion of the new outfall into the Alameda Drain just west of Fourth Street, there seems to be considerable justification for free discharge from this site.

In the unlikely event the storm sewer cannot handle the flow, there is ponding volume available within the swales that convey roof runoff to the existing catch basin. No attempt was made to compute the volume of the swales but if their capacity was insufficient, the excess volume could overflow into the athletic field or into the street before any flood damage to the building would occur. However, all drainage pipes have been sized to handle the 100-year flow.

If you determine that free discharge is feasible for this site, please indicate your approval by signing this letter in the space provided for your signature below. If you have any questions or require additional information, please do not hesitate to contact me at 883-7973. An "S.O. 19" has been submitted to Engineering for the connection to existing catch basin.

Sincerely,

Frank D. Lovelady

Frank D. Lovelady, P.E.

APPROVED: 4/11/86
for discharge Planning and Programming Hydrologist

DRAINAGE INFORMATION SHEET

PROJECT TITLE: ST. THERESE CHURCH COMMUNITY CENTER ZONE ATLAS/DRAINAGE FILE # G-14/D26

LEGAL DESCRIPTION: Comprising portions of property designated at Tracts 81-B, 84, 91-A, and 97-A on M.R.G.C.D. Property Map No. 33, Lot 3 Bisshop ADD and Lot 9 Pappe ADD.

CITY ADDRESS: 300 Mildred Ave. N.W.

ENGINEERING FIRM: Lovelady & Associates CONTACT: Frank Lovelady

ADDRESS: 7408 Morrow Road, N.E. 87110 PHONE: 883-7973

OWNER: St. Therese Catholic Church CONTACT: Fr. Michael Shea

ADDRESS: 300 Mildred Ave. N.W. PHONE:

ARCHITECT: Robert L. Torres, Architect CONTACT: Robert L Torres

ADDRESS: 1801 Lomas Blvd. N.W. PHONE: 243-3756

SURVEYOR: Fred Sanchez, N.M.L.S. NO. 4078 CONTACT: Fred Sanchez

ADDRESS: PHONE:

CONTRACTOR: N/A CONTACT:

ADDRESS: PHONE:

RECEIVED
APR 14 1986
HYDROLOGY SECTION

PRE-DESIGN MEETING:

[X] YES

[ ] NO

[ ] COPY OF CONFERENCE RECAP SHEET PROVIDED With Original Submittal

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

[ ] DRAINAGE REPORT

[X] DRAINAGE PLAN

[ ] CONCEPTUAL GRADING & DRAIN PLAN

[ ] GRADING PLAN

[ ] EROSION CONTROL PLAN

[ ] ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

[ ] SECTOR PLAN APPROVAL

[ ] SKETCH PLAT APPROVAL

[ ] PRELIMINARY PLAT APPROVAL

[ ] SITE DEVELOPMENT PLAN APPROVAL

[ ] FINAL PLAT APPROVAL

[X] BUILDING PERMIT APPROVAL

[ ] FOUNDATION PERMIT APPROVAL

[ ] CERTIFICATE OF OCCUPANCY APPROVAL

[ ] ROUGH GRADING PERMIT APPROVAL

[ ] GRADING/PAVING PERMIT APPROVAL

[ ] OTHER (SPECIFY)

Note: Conceptual grading and drainage Plan was approved January 22, 1985. Jim Fink's approval of free discharge is being requested by letter of this date.

DATE SUBMITTED: April 14, 1986

BY: Frank Lovelady

DRAINAGE INFORMATION SHEET

PROJECT TITLE: ST. THERESE CHURCH COMMUNITY CENTER ZONE ATLAS/DRAINAGE FILE # G-14/D26

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ADDRESS: — PHONE:

CONTRACTOR: N/A — CONTACT:

ADDRESS: — PHONE:

PRE-DESIGN MEETING:

X YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED With Original Submittal

RECEIVED
APR 11 1986
HYDROLOGY SECTION

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAIN PLAN

___ GRADING PLAN

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___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER ___ (SPECIFY).

Note: Conceptual grading and drainage Plan was approved January 22, 1985. Jim Fink's approval of free discharge is being requested by letter of this date.

DATE SUBMITTED: April 10, 1986

BY: Frank Lovelady

REV. 10/85

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

January 22, 1985

Mr. Frank Lovelady
7408 Morrow Road NE
Albuquerque, NM 87112

REF: CONCEPTUAL DRAINAGE PLAN FOR ST. THERESA CHURCH-NEW CLASSROOM GYM FACILITY (G14-D26) RECEIVED JANUARY 7, 1985

Dear Frank:

I have reviewed the above referenced submittal and hereby give conceptual approval.

Please submit a detailed grading plan, and address downstream capacity, to this office for review and approval prior to Hydrology sign-off.

Should you have any questions or comments, please feel free to call me.

Sincerely yours,

Billy J. Goolsby

Billy J. Goolsby, PE
Civil Engineer/Hydrology

BJG:mrk

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. G-14 DATE: 11/5/84

PLANNING DIVISION NO. _____

CONFERENCE RECAP

SUBJECT: St. Therese Church
Tracts E1-b 84 91-a & 97-a MRGCD Map # 33

ATTENDANCE:	WHO	REPRESENTING
	Frank Lovelady	
	Billy Goolsby	

FINDINGS: ① Approved Conceptual Grading & Drainage Plan required for Site Development Plan approval. Recommend updating existing plan to show proposed improvement & address subsequent increased runoff.
② Discharge to be determined by analysis of downstream capacity.

* Please provide a copy of recap w/submittal

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

SIGNED: Billy J. Goolsby	SIGNED: _____
TITLE: CE/Hydrology	TITLE: _____
DATE: 11/5/84	DATE: 11/6/84

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

LOCATION MAP

G-14-Z

FRANK D. LOVELACE NEW MEXICO 6512 REGISTERED PROFESSIONAL ENGINEER 4/11/86

LEGAL DESCRIPTION:

COMPRISING PORTIONS OF PROPERTY DESIGNATED AS TRACTS 81-B, 84, 91-A, AND 97-A ON M.R.G.C.D. PROPERTY MAP NO. 33, LOT 3 OF THE BISHOP ADDITION AND LOT 9 OF THE PAPPE ADDITION.

BENCH MARK:

THE STATION IS A STANDARD A.C.S. BRASS TABLET STAMPED "11-G14, 1979", LOCATED AT THE SW INTERSECTION OF SECOND STREET N.W. AND CANDELARIA ROAD, N.W. ELEVATION = 4968.03 FEET.
TBM-TOP OF CURB AT E. CURB RET. RECTORY DRIVE, ELEV. = 4964.22

NOTICE TO CONTRACTOR

1. An excavation/construction permit will be required before beginning any work within City right-of-way. An approved copy of these plans must be submitted at the time of application for this permit.
2. All work detailed on these plans to be performed, except as otherwise stated or provided hereon, shall be constructed in accordance with Interim Specifications For Public Works Construction, 1985.
3. Two working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
4. Prior to construction, the contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer so that the conflict can be resolved with a minimum amount of delay.
5. Backfill compaction shall be according to RESIDENTIAL street use.

APPROVALS	NAME	DATE
A.C.E./DESIGN		
INSPECTOR		
A.C.E./FIELD		

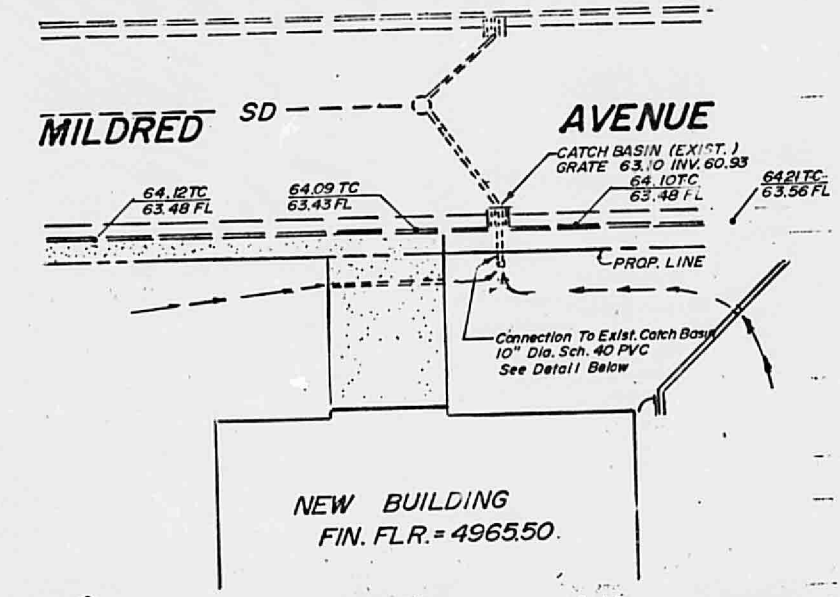
TITLE: CONNECTION TO EXISTING STORM INLET
ST. THERESE CHURCH COMMUNITY CENTER
300 MILDRED AVE. N.W.

PERMIT NO.
SHEET ONE OF TWO

MAP NO. G-14

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

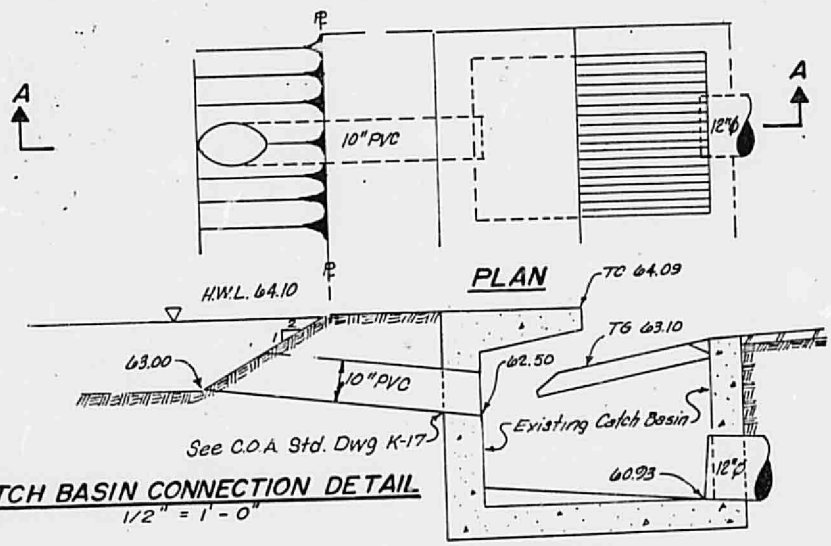


PLAN

1" = 20'

RECEIVED
APR 11 1986
HYDROLOGY SECTION

FRANK O. LOVELADY
NEW MEXICO
6512
REGISTERED PROFESSIONAL ENGINEER
4/11/86



APPROVALS	NAME	DATE
A.C.E./DESIGN		
INSPECTOR		
A.C.E./FIELD		

TITLE:
CONNECTION TO EXISTING STORM INLET
ST. THERESE CHURCH COMMUNITY CENTER
300 MILDRED AVE., N.W.

PERMIT NO.
SHEET TWO OF TWO

MAP NO. G-14

Conceptual

DRAINAGE AND GRADING PLAN

AND

SUPPORTING INFORMATION

FOR

ST. THERESE CHURCH

NEW CLASSROOM/GYM FACILITY

Prepared By

Frank D. Lovelady, P.E.

RECEIVED
JAN 07 1985
HYDROLOGY SECTION

JANUARY 7, 1985

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INFORMATION SHEET

ST. THERESE CHURCH
OJECT TITLE NEW CLASSROOM/GYM TYPE OF SUBMITTAL CONCEPTUAL DR AGE

E ATLAS PAGE NO. G-14/D 26 new CITY ADDRESS 300 Mildred Ave. NW

AL DESCRIPTION TRACT 97-a MGRCD Map N.3 ,

NEERING FIRM LOVELADY & ASSOC ES CONTACT Frank D. Lovelady

ADDR 7408 Morrow Road. NE PHONE 883-7973

St. Therese Catholic C EH CONTACT Fr. Michael J. Shea

ADDRESS 300 Mildred Ave. NW PHONE

ECT Robert L. Torres & Assoc. CONT Robert L. Torres

ADDRESS 1801 Lomas Blvd. N.W. PHO 243-3756

OR N/A CONTACT

SS PHONE

OR N/A CONTACT

SS PHON

MEETING:

Z 84-147
12/20/84

OF CONFERENCE SHEET PRO

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HYDROLOGY SECTION

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CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. G-14 DATE: 11/5/84

PLANNING DIVISION NO. _____

CONFERENCE RECAP

SUBJECT: St Therase Church
Tracts 81-b, 84, 91-a & 97-a MRGCD Map # 33

WHO	REPRESENTING
ATTENDANCE: Frank Lovelady	
Billy Goolsby	

FINDINGS: ① Approved Concept ... ng & Drainage ... t Plan required for S... ...ve ... approval. Recommend up... ...ng ... Plan to show proposed ... ...ven address subsequent increa... ... ② Discharge to be det... ... ...ta ... ...is of down-stream cap...

*Please provide a copy of recap w/submittal

The undersigned agrees that the above findings are summarized accurately and are only subject to ... further investigation reveals that they are not reasonable or that they are based on inaccurate informati...

SIGNED: Billy G. Goolsby SIGNED Frank Lovelady

TITLE: CE/Hydrology TITLE: _____

DATE: 11/5/84 DATE 11/5/84

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OF THE ORIGINAL DOCUMENT

ORTHOTOPO MAP