

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 23, 1995

Mr. David Thompson, P.E.
Avid Engineering, Inc.
6100 Seagull Street, N.E., Suite 102
Albuquerque, New Mexico 87109

RE: EAST CENTRAL TRIANGLE PARK (K-16/D47)
ENGINEER'S STAMP DATED 10/18/95

Dear Mr. Thompson:

The Grading and Drainage Plan, submitted to this office on 10/19/95, has been reviewed and is approved for Grading/Paving Permit. Note well, however, that the construction plans for the park indicate that there will be head in parking off Dartmouth Ave. under Phase II. While this will not affect the overall drainage pattern, it should be reflected in the submittal for certification following Phase I construction. Should you have any questions, please call me at 768-2776.

John P. Murray, P.E.
PWD, Hydrology Division

c: Andrew Garcia
File

DRAINAGE INFORMATION SHEET

PROJECT TITLE: EAST CENTRAL TRIANGLE PARK ZONE ATLAS/DRAINAGE FILE # K-16/14 47

LEGAL DESCRIPTION: BLOCK 8, MONTE VISTA ADDITION

CITY ADDRESS: NA

ENGINEERING FIRM: I & A CONTACT: SCOTT MCGEE

ADDRESS: 128 MONROE NE 87108 PHONE: 268-8828

OWNER: CITY OF ALBUQUERQUE CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: DEKKER / PERICH CONTACT: MARTIN SABRI

ADDRESS: 6501 AMERICAS PARKWAY 87110 PHONE: 888-3111

SURVEYOR: — CONTACT: _____

ADDRESS: _____ PHONE: _____

CONTRACTOR: — CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

— YES DRB NO. _____

X NO EPC NO. _____

— COPY OF CONFERENCE RECAP SHEET PROVIDED PROJECT NO. _____

TYPE OF SUBMITTAL:

— DRAINAGE REPORT

X DRAINAGE PLAN

— CONCEPTUAL GRADING & DRAIN PLAN

X 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

— BUILDING PERMIT APPROVAL

— FOUNDATION PERMIT APPROVAL

— CERTIFICATE OF OCCUPANCY APPROVAL

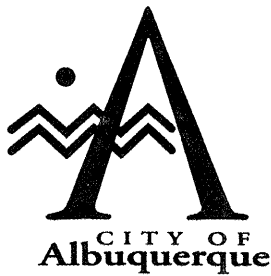
— ROUGH GRADING PERMIT APPROVAL

— GRADING/PAVING PERMIT APPROVAL

X OTHER WORK ORDER APPROVAL (SPECIFY)

DATE SUBMITTED: 10-24-96

BY: Scott M McGee



November 29, 1996

Martin J. Chávez, Mayor

Mr. Scott McGee, P.E.
Isaacson & Arfman
128 Monroe NE
Albuquerque, NM 87108

**RE: EAST CENTRAL TRIANGLE PARK (K16-D47) ENGINEER'S STAMP
DATED 11/22/96.**

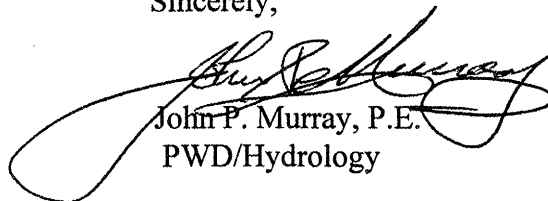
Dear Mr. McGee:

The Grading and Drainage plan submitted to this office on 11/22/96, has been reviewed and is approved for Grading/Paving Permit. The run-off for the developed conditions will be less than the historic conditions. Any changes should be reflected in the submittal for certification following construction.

Thank you for your clarification of 11/22/96.

Should you have any questions, please call me at 768-2776.

Sincerely,



John P. Murray, P.E.
PWD/Hydrology

JPM/dl

c: Andrew Garcia
File





March 24, 1998

Tom Isaacson, P.E.
Isaacson & Arfman
128 Monroe NE
Albuquerque, NM 87108

**RE: TRIANGLE PARK, PHASE 4 (K16-D47). GRADING AND DRAINAGE PLAN FOR
PRELIMINARY PLAT, FINAL PLAT AND GRADING PERMIT. ENGINEER'S
STAMP DATED MARCH 9, 1998.**

Dear Mr. Isaacson:

Based on the information provided on your March 10, 1998 submittal, the above referenced project is approved for Preliminary Plat, Final Plat and Grading Permit. DRC approval will also be required for this project.

An Engineer's Certification will be required upon project completion

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

Sincerely,

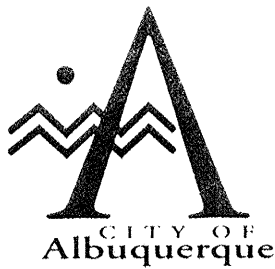
Lisa Ann Manwill, P.E.

Hydrology

c: Andrew Garcia
File

Good for You, Albuquerque!





Martin J. Chávez, Mayor

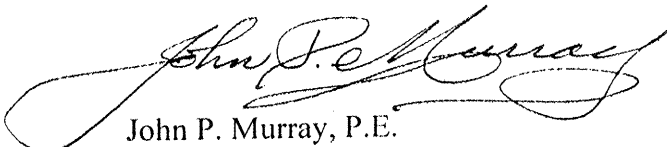
April 1, 1997

Mr. Thomas O. Isaacson, P.E.
Isaacson & Arfman, P.A. .
128 Monroe St., N.E.
Albuquerque, New Mexico 87108

RE: EAST CENTRAL TRIANGLE PARK (K-16/D47)
ENGINEER'S STAMP DATED 3/26/97

Dear Mr. Isaacson:

The Grading and Drainage Plan, submitted to this office on 3/26/97, has been reviewed and is approved for Grading/Paving Permit. Any changes should be reflected in the submittal for certification following construction. Should you have any questions, please call me at 768-2776.


John P. Murray, P.E.
PWD, Hydrology Division

✓ c: Andrew Garcia
File

*COPY
This Letter
Furnished to
I & A @ 5/13/98
Sign-off*



DRAINAGE INFORMATION SHEET

PROJECT TITLE: East Central Triangle Park - Phase III ZONE ATLAS/DRNG. FILE #: K16-D47

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: Block 8, Monte Vista Addition

CITY ADDRESS: NA

ENGINEERING FIRM: Isaacson & Arfman PA CONTACT: Tom Isaacson

ADDRESS: 128 N. 1st NE 87108 PHONE: 268-8828

OWNER: City of Albuquerque CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: DeKker/Perich CONTACT: Brandin Lipman

ADDRESS: 6501 Americas Parkway PHONE: 888-3111

SURVEYOR: Albuquerque Surveying Co CONTACT: Fred Sanchez

ADDRESS: 2119 Manual Blvd NE PHONE: 884-2036

CONTRACTOR: _____ CONTACT: _____

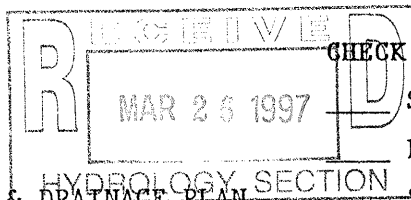
ADDRESS: _____ PHONE: _____

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
- ☒ OTHER Work Order Approval (SPECIFY)

DATE SUBMITTED: 3.26.97BY: Tom Isaacson

DRAINAGE INFORMATION SHEET

PROJECT TITLE: EAST CENTRAL TRIANGLE PARK ZONE ATLAS/DRAINAGE FILE# K-16/ D 47

LEGAL DESCRIPTION: Block 8, Monte Vista Addition
CITY ADDRESS: Central Avenue and Dartmouth Avenue

ENGINEERING FIRM: AVID ENGINEERING, INC., CONTACT: David Thompson
ADDRESS: 6100 Seagull St. NE, Suite 102, 87109 PHONE: 881-5357

OWNER: City of Albuquerque - CIP CONTACT: Daniel Martinez
ADDRESS: 1114 Jefferson NE, Alb., NM PHONE: 768-3856

ARCHITECT: Dekker/Perich & Associates CONTACT: Ken Giles
ADDRESS: 6501 Americas Parkway NE Suite 675 PHONE: 888-8050

SURVEYOR: Albuquerque Surveying Company CONTACT: Fred Sanchez
ADDRESS: 2119 Menaul Blvd. NE PHONE: 884-2036

CONTRACTOR: None CONTACT: _____
ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

_____ YES
X NO
_____ COPY OF CONFERENCE
_____ RECAP SHEET PROVIDED

DRB NO. n/a
EPC NO. n/a
PROJECT NO. 4718.91

TYPE OF SUBMITTAL:

_____ DRAINAGE REPORT
XX DRAINAGE PLAN
_____ CONCEPTUAL GRADING & DRAIN
PLAN
XX GRADING PLAN
_____ EROSION CONTROL PLAN
_____ ENGINEER'S CERTIFICATION

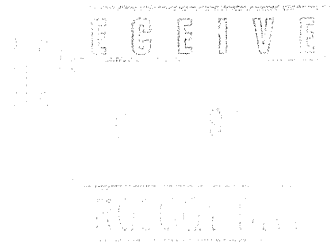
CHECK TYPE OF APPROVAL SOUGHT:

_____ SECTOR PLAN APPROVAL
_____ SKETCH PLAT APPROVAL
_____ PRELIMINARY PLAT APPROVAL
_____ SITE DEVELOPMENT PLAN APPROVAL
_____ FINAL PLAT APPROVAL
XX BUILDING PERMIT APPROVAL
_____ FOUNDATION PERMIT APPROVAL
_____ CERTIFICATE OF OCCUPANCY
APPROVAL
_____ ROUGH GRADING PERMIT APPROVAL
XX GRADING/PAVING PERMIT APPROVAL

DATE SUBMITTED: October 18, 1995

BY: David Thompson

_____ OTHER _____ (SPECIFY)



DRAINAGE INFORMATION SHEET

Triangle Park, Phase IV

PROJECT TITLE:

ZONE ATLAS/DRNG. FILE #:

K-16 D97

DRB #: 97-302-V-97-84 EPC #:

WORK ORDER #:

LEGAL DESCRIPTION:

Vacated Dartmouth Ave

CITY ADDRESS:

ENGINEERING FIRM:

Isaacson & Artman

CONTACT:

Tom Isaacson

ADDRESS:

128 Monroe NE 87108

PHONE:

268-8828

OWNER:

City of Albuquerque

CONTACT:

ADDRESS:

PHONE:

ARCHITECT:

DeKker / Perich & Assoc.

CONTACT:

Brandon Lipman

ADDRESS:

6801 Jefferson NE 87109

PHONE:

761-9700

SURVEYOR:

Albuquerque Surveying

CONTACT:

Vladimir Jirik

ADDRESS:

2119 Manuel NE, 87107

PHONE:

884-2036

CONTRACTOR:

CONTACT:

ADDRESS:

PHONE:

TYPE OF SUBMITTAL:

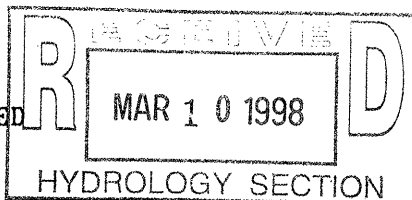
- ☐ DRAINAGE REPORT
☐ DRAINAGE PLAN
☒ ~~CONCEPTUAL~~ GRADING & DRAINAGE PLAN
☐ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION
☐ OTHER

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
☐ OTHER _____ (SPECIFY)

PRE-DESIGN MEETING:

- ☐ YES
☐ NO
☐ COPY PROVIDED



DATE SUBMITTED:

3/9/98

BY:

Thomas D. Isaacson

GENERAL NOTES

LEGAL DESCRIPTION: BLOCK 8, MONTE VISTA ADDITION
AREA: 19,350 SF = 0.444 ACRE
OFFSITE FLOWS: THE SITE IS COMPLETELY
SURROUNDED BY IMPROVED PUBLIC STREETS AND
DOES NOT ACCEPT ANY OFFSITE FLOW.

EXISTING CONDITIONS: THE SITE IS PRESENTLY
A VACANT DIRT LOT, BUT WAS PREVIOUSLY
DEVELOPED AS A GAS STATION. THE PREVIOUS
LAND USE WAS 100% IMPERVIOUS WITH 100-YR
RUNOFF EQUAL TO (0.444)(4.705%) = 2.1 CFS

PROPOSED CONDITIONS: A PAVED PLAZA WITH SOME
LANDSCAPED PARK AREAS IS PROPOSED TO BE
CONSTRUCTED IN PHASES. THIS PHASE CONSISTS
OF 2,970 SF OF IMPERVIOUS SURFACE WHICH
IMPACTS THE RUNOFF AS FOLLOWS:
85% C = 1.5 CFS
15% D = 0.6 CFS
Q₁₀ = (377)(3.14)(.087)(4.70) = 1.5 CFS

THE PROPOSED DEVELOPMENT DOES NOT INCREASE
THE SITE RUNOFF AS COMPARED TO THE PREVIOUS
LAND USE. RUNOFF FROM THE EASTERN UNDEVELOPED
PORTION OF THE SITE WILL CONTINUE TO DRAIN TO
MONTE VISTA BLVD NE VIA THE EXISTING SIDEWALK
CULVERT AT THE NORTHEAST CORNER OF THE SITE.

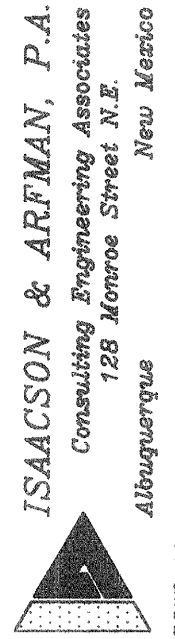
AS BUILT INFORMATION

BENCH MARKS

SURVEY INFORMATION

ENGINEER'S SEAL

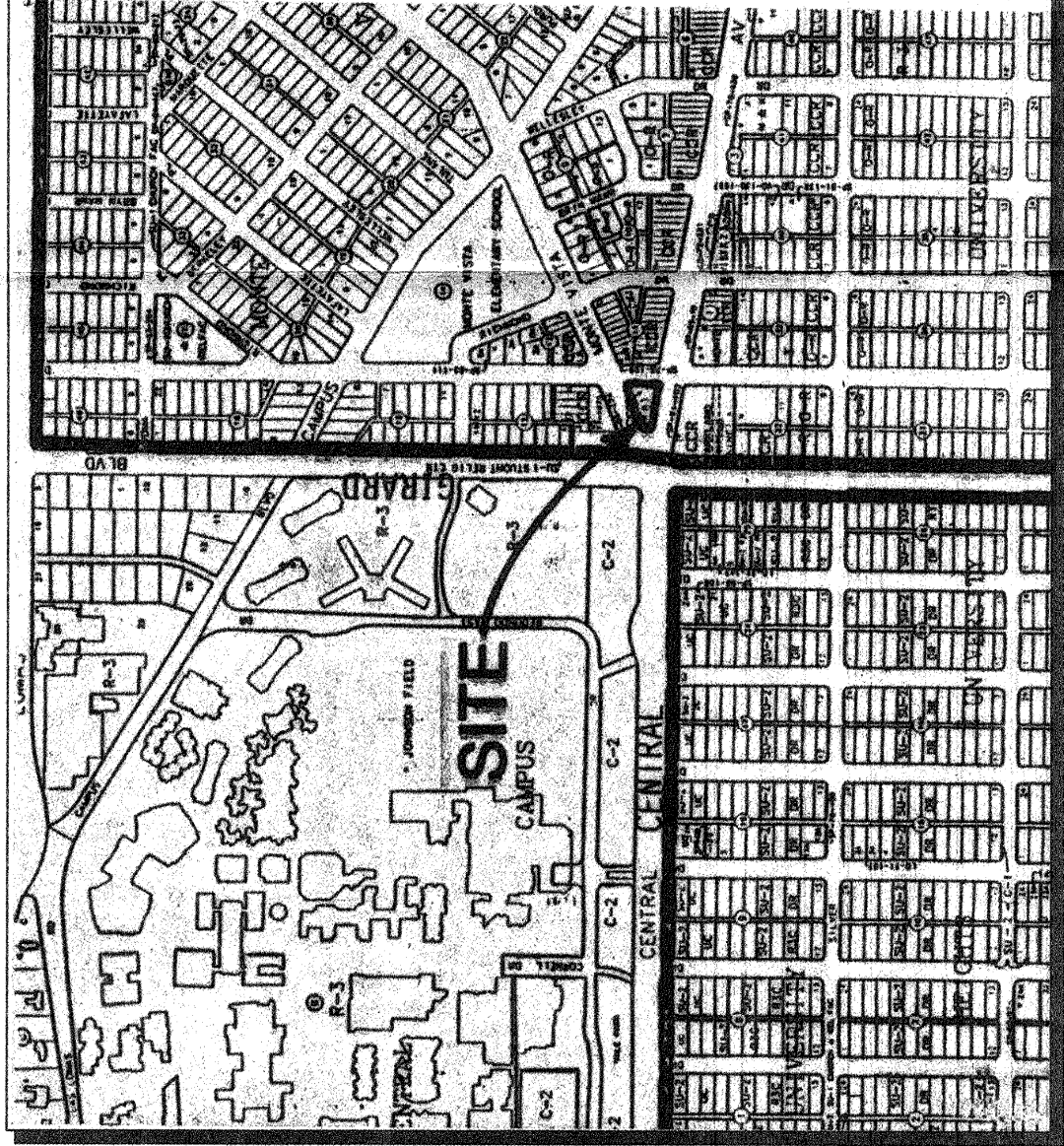
DESIGNED BY	SSM	CHECKED BY	
DATE	10/11/96	DATE	10/11/96
BY		REMARKS	
NO.	DATE		



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: EAST CENTRAL TRIANGLE PARK, PHASE 2
GRADING AND DRAINAGE PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	NO./DAY/YR.	
		NO./DAY/YR.	
		NO./DAY/YR.	
		NO./DAY/YR.	
DRAWING NO.	4718.92	MAP NO.	K-16-Z
		SHEET	5
		OF	6



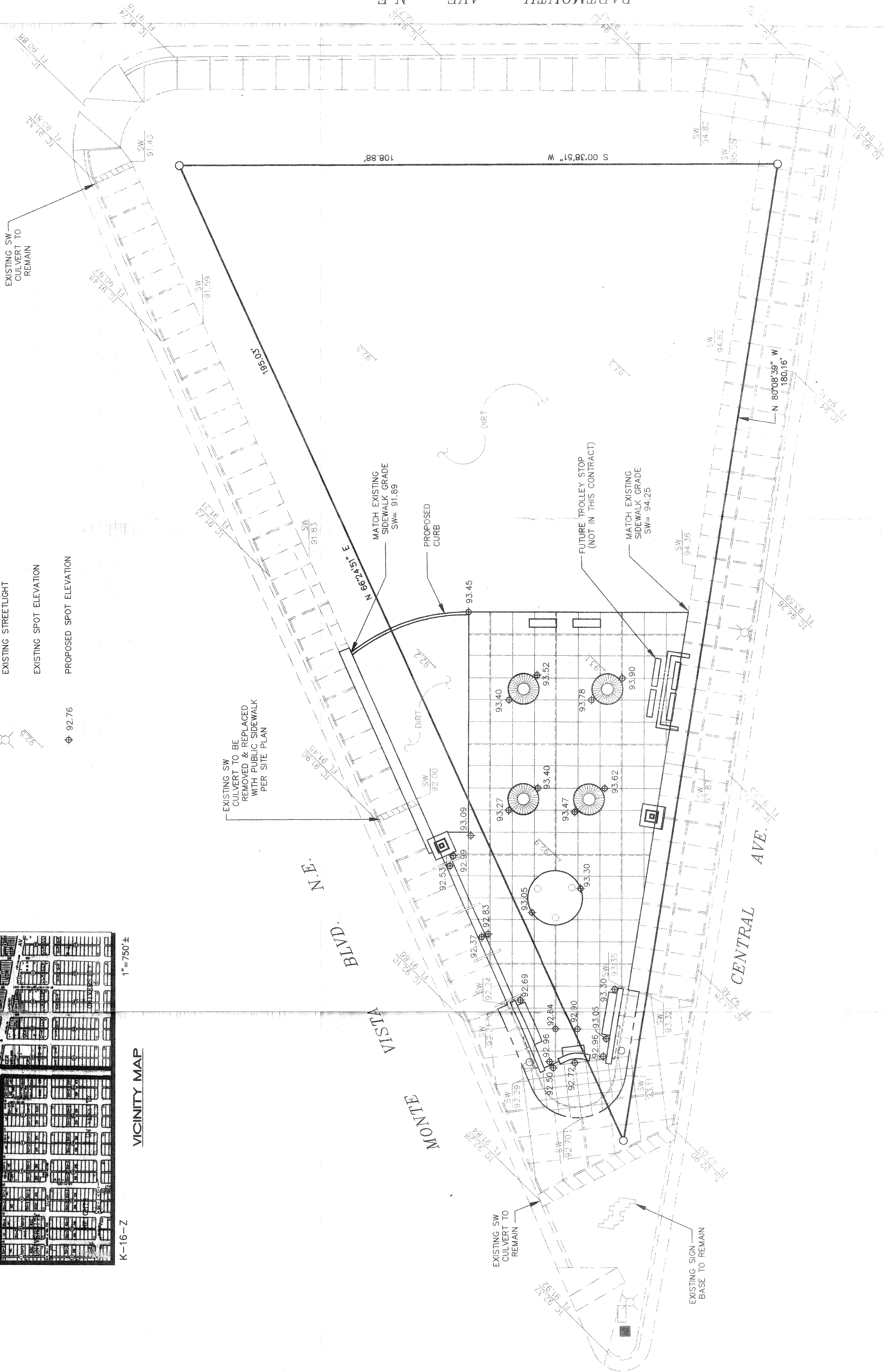
VICINITY MAP

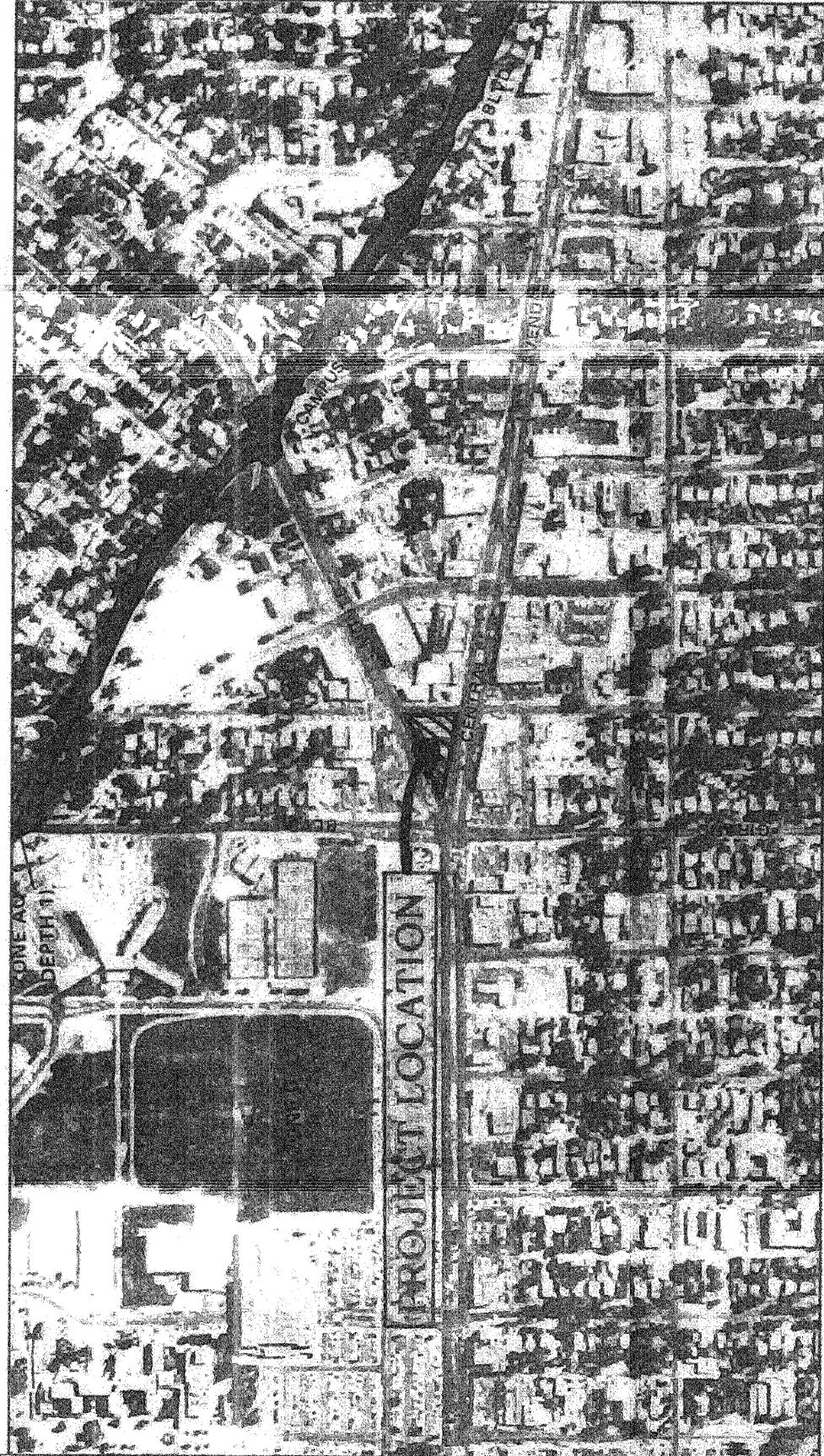
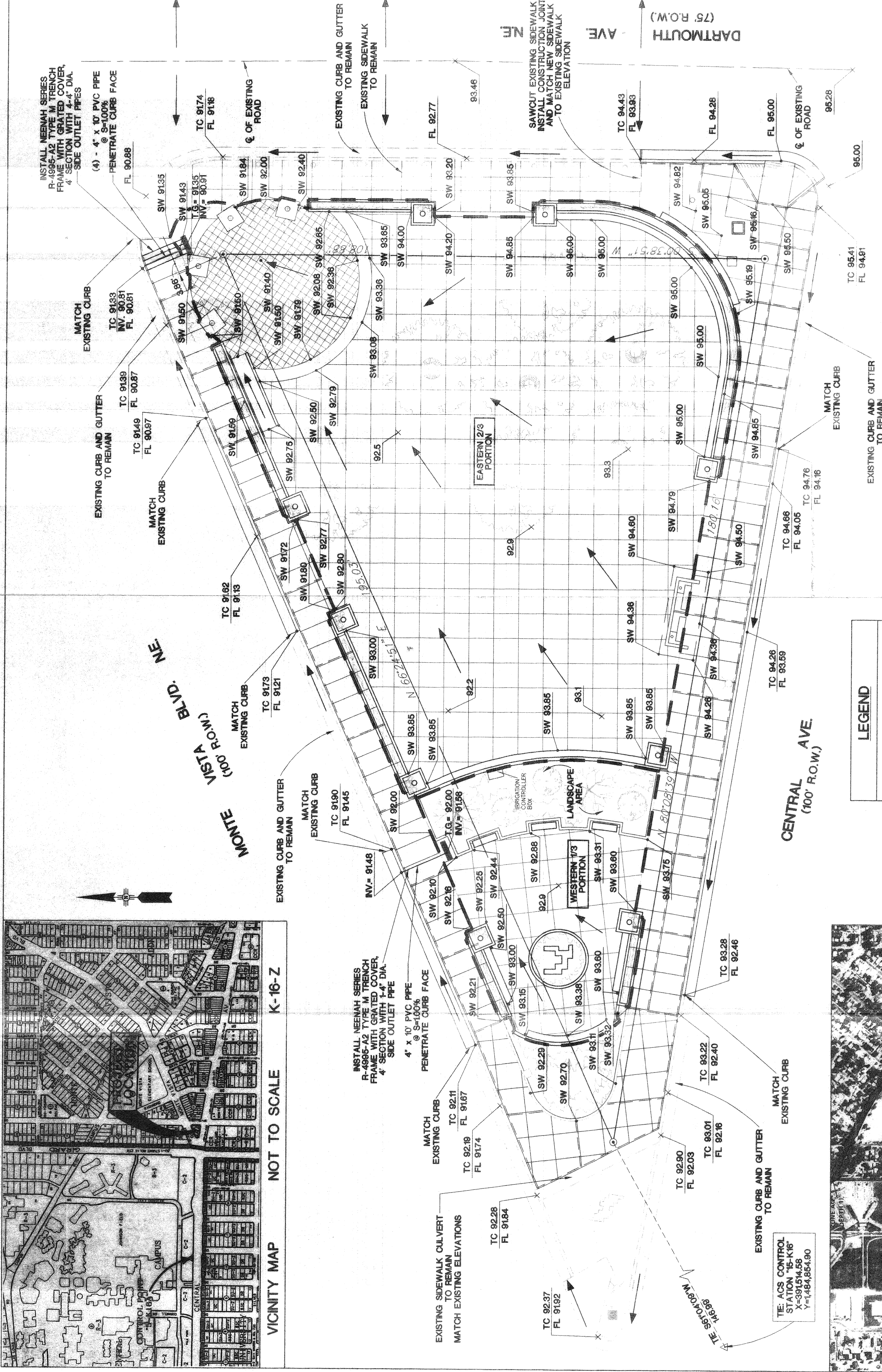
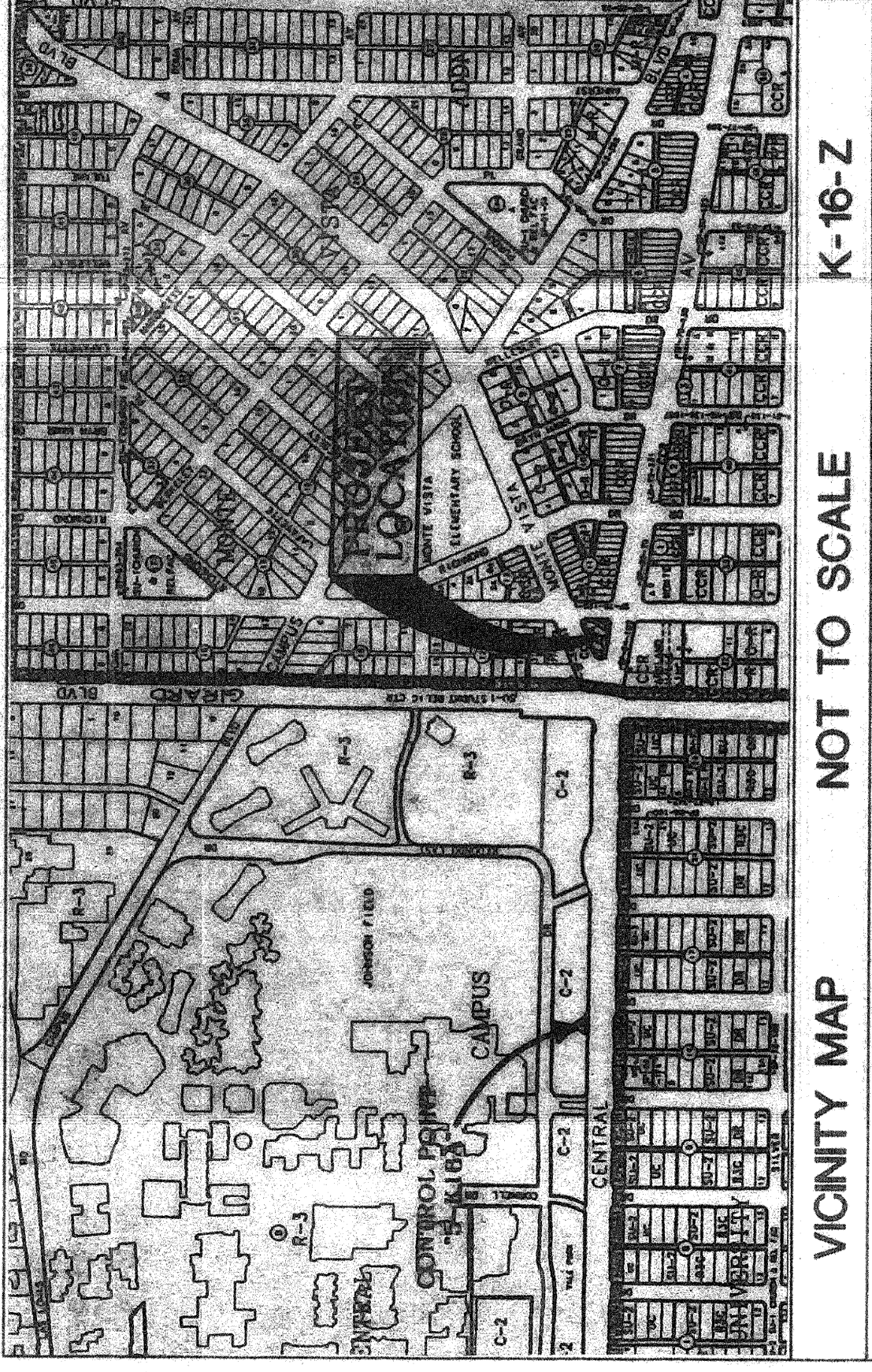
LEGEND

- TC 91.90
- FL 91.45
- SW 92.00
- EXISTING TOP OF CURB ELEVATION
- EXISTING FLOWLINE ELEV
- EXISTING TOP OF SIDEWALK ELEV
- EXISTING SIDEWALK CULVERT
- EXISTING CURB & GUTTER
- EXISTING STREETLIGHT
- EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION



SCALE:
1"=10'





LEGEND

TC	TOP OF CURB
FL	FLOWLINE
SW	TOP OF SIDEWALK
T.G.	TOP OF GRATE
---	FLOW DIRECTION
---	DRAINAGE BASIN

BENCH MARK
CONTROL STATION "5-K16A, 1974 ACS"
STATION "5-K16A" IS LOCATED 108.9 ft.
WEST FROM THE EXT. OF CL OF COLUMBIA
DR. TO THE NORTH OF CENTRAL AVE. &
41.3 ft. NORTH FROM THE CL OF CENTRAL
AVE. STATION IS A 2" BRASS TABLET SET
IN A DRILLED HOLE ON TOP OF SIDEWALK.
ELEVATION = 5171.38, 2nd ORDER

DRAINAGE PLAN
SITE DESCRIPTION

PRESENT CONDITION - The project site is located at the intersection of Central Ave., Dartmouth Ave. and Monte Vista Blvd. The site is presently undeveloped and slopes from the South to North with approximately 3 foot of ruled across the extent of the property. There are existing sidewalks around the perimeter of the property. Runoff from this site currently discharges to Monte Vista Blvd. The site was previously a gas station.

PROPOSED CONDITION - Proposed development for this site will be a Public gathering place, and will consist of new sidewalks, concrete paving for events, and associated landscaping. Proposed grades will slope from the South to the North. Site runoff will consist of surface flows and is divided into two portions, identified on the plan as the eastern 2/3 portion and the western 1/3 portion. The runoff for the eastern 2/3 portion of the site will be intercepted by a 4 foot by 1 foot Neenah Trench Gate and 4" x 10' PVC pipe and will discharge into Monte Vista Blvd. The runoff for the western 1/3 portion of the site will also be intercepted by a 4 foot by 1 foot Neenah Trench Gate with 4" x 10' dia. P.V.C. pipe and will also discharge into Monte Vista Blvd. The runoff from this site will follow historic flow paths. There will be no impact to downstream facilities, because the flows from the site are not increased as compared to the flows discharging from the previous gas station.

OFF-SITE FLOW: There is no off site flow across this site.

FLOOD HAZARD ZONE: Zone C

HYDROLOGY:

PRECIPITATION ZONE: Zone 2 (Table A-1)

LAND TREATMENTS: (Table A-5)

PREVIOUS CONDITION: 100% - D

PROPOSED CONDITION: 10% - B AND 90% - D

PEAK DISCHARGE (cfs/acre): (Table A-9)

LAND TREATMENT B - 2.28 cfs/acre

LAND TREATMENT C - 3.14 cfs/acre

LAND TREATMENT D - 4.70 cfs/acre

RESULTS: PREVIOUS CONDITION (GAS STATION):

The western 1/3 portion of the site:

DRAINAGE AREA = 0.0307 acres

LAND TREATMENTS: 100% - D

Q100 = (1.094 x 70 cfs/acre) x 0.0307 acres

= 0.24 cfs

The remaining 2/3 portion of the site:

DRAINAGE AREA = 0.2317 acres

LAND TREATMENTS: 100% - B AND 90% - D

Q100 = ((1.092 x 28 cfs/acre) x 0.994 x 70 cfs/acre) + (0.2317 acres

x 1.13 cfs (a decrease of 0.01 cfs)

= 0.23 cfs (a decrease of 0.01 cfs)

MANNING'S EQUATION FOR DISCHARGE PIPES:

The western 1/3 portion of the site:

1 - 4" diameter P.V.C. pipe

Input Parameters: "n" = 0.013

S = 1.00%

Q100 = 0.2 cfs

RESULTS: Discharge = 0.2 cfs

Velocity = 2.5 fps

Depth = 0.3 ft.

The eastern 2/3 portion of the site:

4 - 4" diameter P.V.C. pipe

Input Parameters: "n" = 0.013

S = 1.00%

Q100 = 1.0 cfs

RESULTS: Discharge = 0.2 cfs

Velocity = 2.5 fps

Depth = 0.3 ft.

Handwritten signature and date: 10/18/15

AVID ENGINEERING, INC.
Civil • Structural • Transportation
5801 Grand Rd. NE - Suite 200
Albuquerque, NM 87109 - (505) 881-5257

SCALE: 1"=10'

GENERAL INFORMATION

1. Legal Description: Vacated Dartmouth Avenue DBR 97-302-V-97-84
2. Area: 0.28 acres
3. Survey: Boundary & Topographic Surveys by Albuquerque Surveying Co
4. Bench Mark: "S-K16A, 1974, ACS", a brass cap 41' north of Central Ave. and 109' west of Columbia Dr., Elev. = 5171.38
5. Flood Hazard: Per Panel 29 of the Flood Rate Insurance Maps, the site is not within a flood hazard zone.
6. Precipitation Zone: 2

PROJECT DESCRIPTION

EXISTING DARTMOUTH AVE. STREET IMPROVEMENTS WILL BE REMOVED BETWEEN CENTRAL AND MONTE VISTA. NEW RECONSTRUCTION IN DARTMOUTH AVE. NEW VACATED, WILL CONSIST OF A ONE-WAY ACCESS DRIVE WITH PARKING BAYS ON EACH SIDE AND ASSOCIATED CONCRETE SIDEWALK.

EXISTING DRAINAGE CONDITIONS

OFFSITE FLOWS: Two minor offsite areas contribute to runoff:
Basin 10 Calculations
A_c = 0.045 (4.70) = 2.0 cfs
Q₁₀₀ = (0.45) (4.70) = 2.1 cfs
Basin 20 Calculations
A_c = 0.15 Ac
Q₁₀₀ = (0.15) (4.70) = 0.7 cfs
ONSITE FLOWS: Basins 100 and 110 combine to make up existing Dartmouth Avenue. The area is completely hard surfaced except for 0.05 acres of dirt and landscaping gravel.
Basin 100 + Basin 110
A_c = 0.05 Ac, A₁₀ = 0.23 Ac
Q₁₀₀ = (0.05) (3.14) + (0.23) (4.70) = 1.2 cfs

DEVELOPED FLOW CONDITIONS

Site runoff will flow to Monte Vista Blvd. along two routes. Basin 100 (Sidewalk Culvert Flow) and Basin 110 (Street Flow). The site will be completely hard surfaced.
Basin 100 Calculations
A_c = 0.05 Ac
Q₁₀₀ = (0.05) (4.70) = 0.2 cfs
Basin 110 Calculations
A_c = 0.23 Ac
Q₁₀₀ = (0.23) (4.70) = 1.1 cfs
Total
Q₁₀₀ = (0.25) (4.70) = 1.3 cfs
SIDEWALK CULVERT CAPACITY:
Q₁₀₀ = 0.2 cfs
Culvert Capacity = 3.4 cfs, OK

DRAINAGE SUMMARY

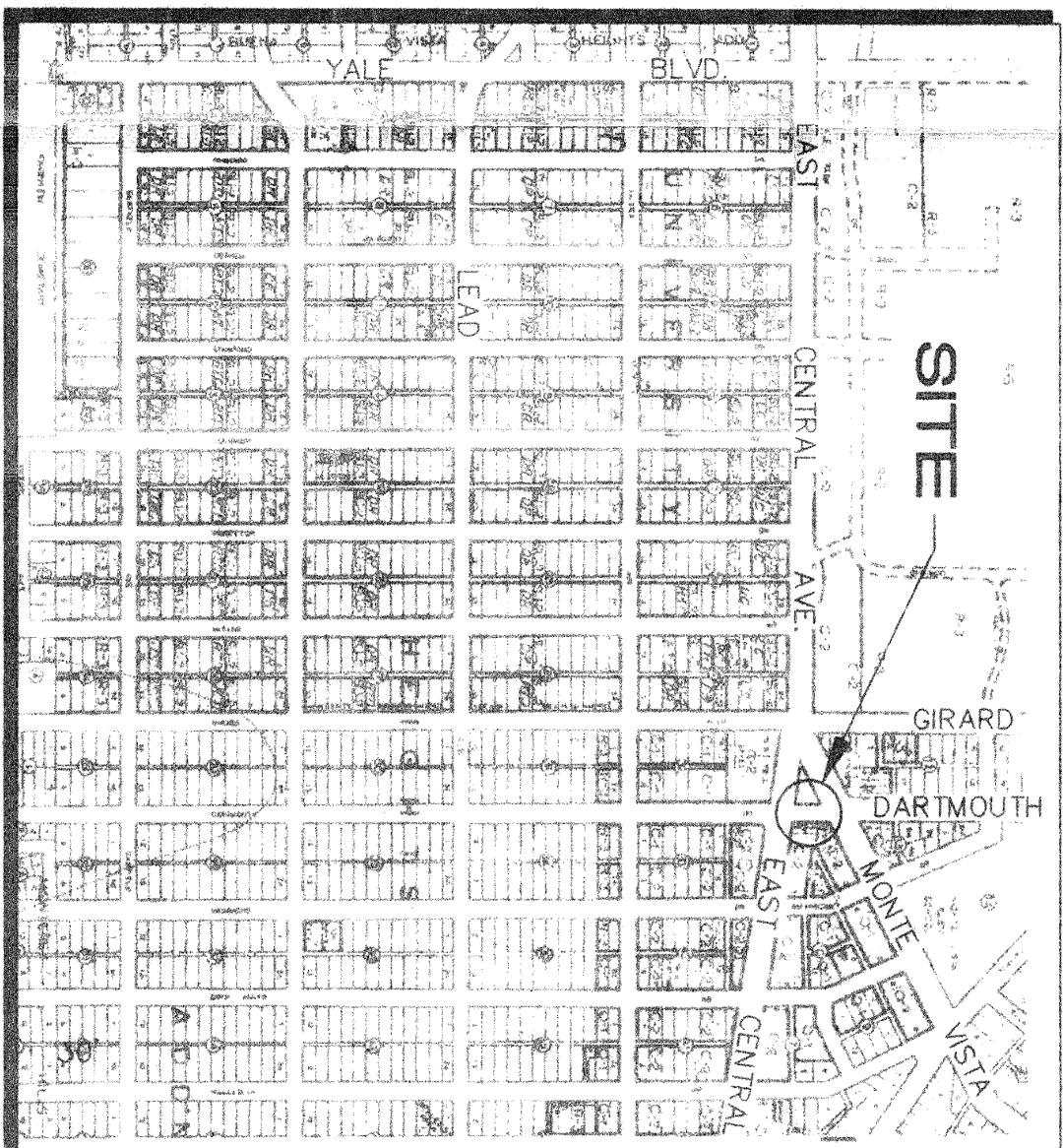
Q₁₀₀ Existing = 1.2 cfs
Q₁₀₀ Proposed = 1.3 cfs
The calculated increase of 0.1 cfs is negligible

KEYED CONSTRUCTION NOTES

1. SIDEWALK CULVERT PER STD DWG #2236 CHANNEL WIDTH = 18"



SCALE: 1"=10'



VICINITY MAP

1"=750'

TC	FL
CR	94.72
1	94.72
2	94.72
3	95.41
CR	95.41

TC	FL
CR	90.82
1	90.82
2	90.72
3	90.77
CR	90.81

TC	FL
CR	96.09
1	96.24
2	96.80
3	96.13
CR	96.01
CR	96.90

R	Δ	T	L
1	15'	81.30.26"	12.92'
2	10'	99.03.28"	11.77'
3	5'	113.58.03"	7.63'
4	25'	64.57.56"	15.94'

TC	FL
CR	91.51
1	90.64
2	91.38
3	90.58
CR	91.12
CR	90.99

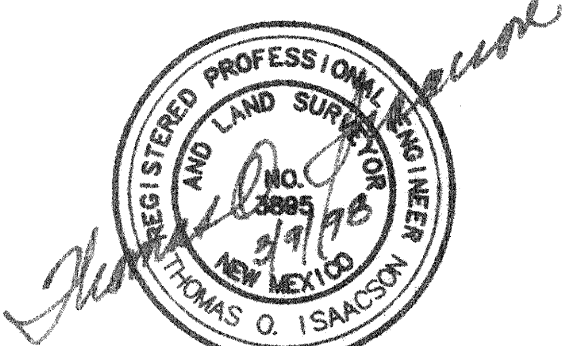
LEGEND

- DRAINAGE BASIN BOUNDARY
- DRAINAGE BASIN NUMBER & FLOW DIRECTION
- FLOW LINE ELEVATION
- TOP OF CURB ELEVATION
- FLOW LINE ELEVATION

GRADING & DRAINAGE PLAN

DARTMOUTH AVE.

ENGINEER'S SEAL



SURVEY INFORMATION

FIELD NOTES

BENCH MARKS

CONTROL STATION "S-K16A, 1974 ACS"
LOCATED 108.9 FT. WEST OF COLUMBIA DR.
(NORTH OF CENTRAL AVE.) & 41.3 FT. NORTH
OF CENTRAL AVE. STATION IS A 2" BRASS TABLET
SET IN A DRILLED HOLE ON TOP OF SIDEWALK.
ELEVATION = 5171.38

AS-BUILT INFORMATION

CONTRACTOR	DATE
WORK STAKED BY	DATE
INSPECTOR	DATE
ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

NO.	DATE	REMARKS	BY
DESIGN			
DESIGNED BY	DATE		
DRAWN BY	DATE		
CHECKED BY	DATE		

NO.	DATE	REMARKS
1	03/09/98	DESIGNED BY
2		DRAWN BY
3		CHECKED BY

NO.	DATE	REMARKS
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2		DRAWN BY
3		CHECKED BY

NO.	DATE	REMARKS
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2		DRAWN BY
3		CHECKED BY

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3		CHECKED BY

NO.	DATE	REMARKS
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