CITY OF ALBUQUERQUE

April 7, 2011

Boleslo A. Romero, P.E.
Community Sciences Corp.
PO Box 1328 ,
Corrales, NM 87048

Re: Villas @ Menaul- Bldgs. 1-45 (Entire Site), 601 Menaul Blvd. NE,
Request for Permanent C.O. - Approved
Engineer's Stamp dated: 3-15-06 (H-15/D061)
Certification dated: 04-06-10

Dear Mr. Romero,

Based upon the information provided in the Certification received 04-07-11, the above referenced Certification is approved for a release of a Permanent Certificate of Occupancy by Hydrology.

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

Sincerely,

Timothy E. Sims,
Plan Checker—Hydrology Section
Development and Building Services

C: CO Clerk—Katrina Sigala
File

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

community sciences corporation

P. O. Box 1328
Corrales, NM 87048
April 6, 2011

Mr. Tim Sims
City Hydrology Plan Check
Development & Building Services
PO Box 1293
Albuquerque, NM 87103

RE: Permanent Drainage Certificate of Occupancy
Menaul Villas (H-15/D61), Pad 45 at 601 Menaul NE
Engineer's Stamp Dated 3/6/06
Certification Dated 4/4/11

Mr. Sims:

Community Sciences Corporation is requesting a Permanent Drainage Certificate of Occupancy for all buildings at Menaul Villas. Pads 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 16, 17, 18, 19 through 45 have been previously submitted to you and approved by you.

Submitted with this letter is the Site Grading Plan for all Buildings certified by me (Sheets 7 through 10 of 15 for COA Project # 781681 originally stamped by Brian L. Speicher on 4/13/06) and one copy set of the approved Overall Grading and Drainage Plans (Sheets 1 through 3 of 3 originally stamped by Brian L. Speicher on 3/15/06 and approved by the City on 3/16/06).

Should you have any questions, please contact me. Thanks.

Regards,

Boleslo A. Romero, PE
Vice-President, Engineering

Xc: KB Home NM
f/N627-16

CSC# F:\N627 KBHOME\16 Menaul School_
CONSTRUCTION\Certifications\2011\4 6 11 Final Submittal All Bldgs\4 6 11 Permanent Drainage CO Request All Bldgs.doc

3900 East Camelback Road, Suite 403
Phoenix, Arizona 85018
Tel: (602) 955-7097 Fax: (602) 955-7169

P.O. Box 1328
Corrales, New Mexico 87048
Tel: (505) 897-0000 Fax: (505) 898-5195

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (Rev. 01/06)

PROJECT TITLE: Villas at Menaul — ZONE MAP/DRG. FILE # H-15/D61
DRB#: 1004474 — EPC#: 05EPC-01568 & 05EPC-01569 — WORK ORDER#: 781681
LEGAL DESCRIPTION: Tracts A, B, C and D Menaul School Properties, All Pads
CITY ADDRESS: 601 Menaul NE, Albuquerque, NM

ENGINEERING FIRM:	Community Sciences Corporation	CONTACT:	Boleslo A. Romero
ADDRESS:	PO 1328	PHONE:	897-0000 ext. 110
CITY, STATE:	Corrales, NM	ZIP CODE:	87048
OWNER:	KB Home of New Mexico Inc.	CONTACT:	Tony Sciarrillo
ADDRESS:	601 Menaul NE #4501	PHONE:	991-4701
CITY, STATE:	Albuquerque, NM	ZIP CODE:	87107
ARCHITECT:	N/A	CONTACT:	
ADDRESS:		PHONE:	
CITY, STATE:		ZIP CODE:	
SURVEYOR:	Community Sciences Corporation	CONTACT:	Thomas W. Patrick
ADDRESS:	PO 1328	PHONE:	897-0000 ext. 118
CITY, STATE:	Corrales, NM 87048	ZIP CODE:	87048

Thomas W Patrick — 12651 — 4/6/11
PROFESSIONAL LICENSED SURVEYOR SIGNATURE — **LICENSE NO.** — **DATE**

CONTRACTOR:	Salls Brothers	CONTACT:	Fred Salls
ADDRESS:	7301 Reading Ave.	PHONE:	873-8780
CITY, STATE:	Albuquerque, NM	ZIP CODE:	87105

TYPE OF SUBMITTAL:
_____ DRAINAGE REPORT
_____ DRAINAGE PLAN 1st SUBMITTAL
_____ DRAINAGE PLAN RESUBMITTAL
_____ CONCEPTUAL G & D PLAN
_____ GRADING PLAN
_____ EROSION CONTROL PLAN
XX ENGINEER'S CERT (HYDROLOGY)
_____ CLOMR/LOMR
_____ TRAFFIC CIRCULATION LAYOUT
_____ ENGINEER/ARCHITECT CERT (TCL)
_____ ENGINEER/ARCHITECT (DRB SITE PLAN)
_____ OTHER

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
_____ BUILDING PERMIT APPROVAL
XX 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

BAL 4/6/11

SUBMITTED BY: Boleslo A. Romero, PE — DATE: April 6, 2011

RECEIVED
APR 07 2011
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 define 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.

CITY OF ALBUQUERQUE

April 24, 2006

Brian Speicher, P.E.
Community Sciences Corporation
P.O. Box 1328
Corrales, NM 87048

Re: Villas at Menaul, Broadway Blvd at Claremont Avenue, Grading and Drainage Plan
Engineer's Stamp dated 4-13-06 (H15-D61)

Dear Mr. Speicher,

Based upon the information provided in your submittal received 4-14-06, the above referenced plan is approved for Building Permit. Please note that all public infrastructure shown on the plans is shown for information only. A separate work order will be required. 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.

This project requires a National Pollutant Discharge Elimination System (NPDES) permit. If you have any questions regarding this permit please feel free to call the DMD Storm Drainage Design section at 768-3654 (Charles Caruso).

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

Sincerely,

Kristal D. Metro, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: Charles Caruso, DMD Storm Drainage Design
File

P.O. Box 1293
Albuquerque
New Mexico 87103
www.cabq.gov

DRAINAGE REPORT
FOR
MENAUL SCHOOL CONDOMINIUMS
ALBUQUERQUE, NM

DEVELOPER
KB HOMES, INC.

COMMUNITY SCIENCES CORPORATION
PO BOX 1328
CORRALES, NM 87048

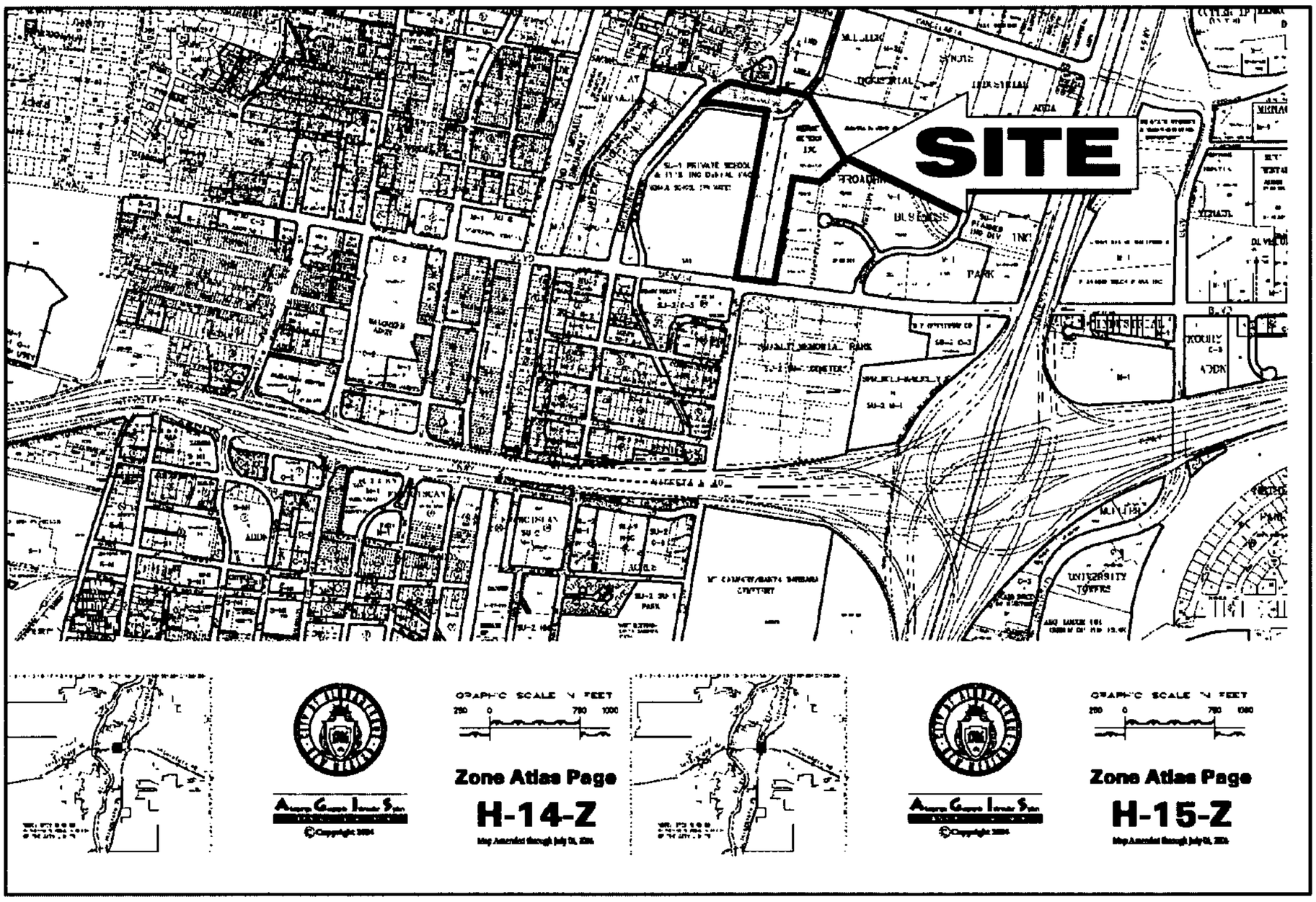
BRIAN L. SPEICHER, PE

PROJECT SYNOPSIS

The proposed development consists of 213 condominium units, a clubhouse, associated parking, recreation areas and landscaping on approximately 17.5 Acres. This report is prepared to address storm water run-off from the site after development.

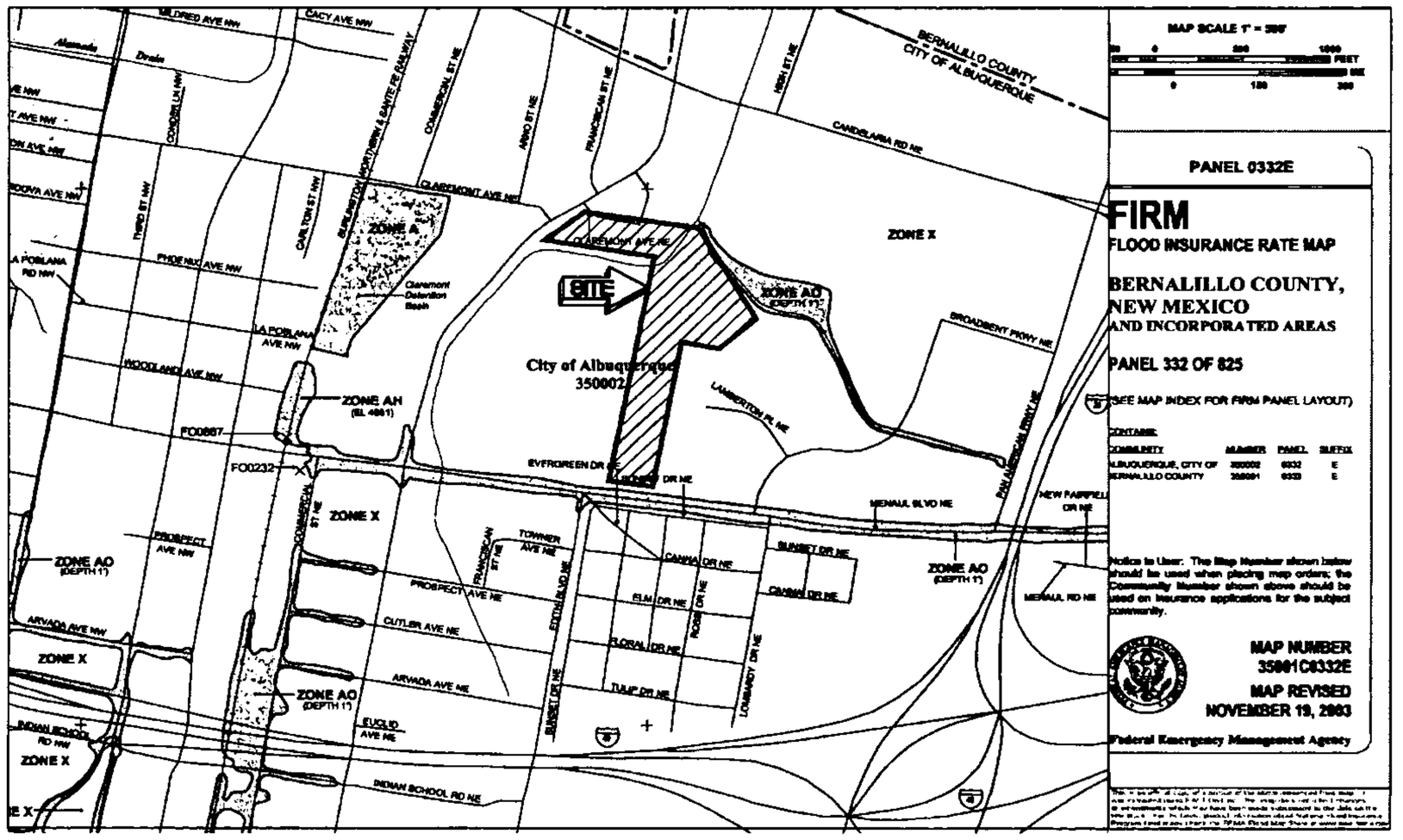
SITE DESCRIPTION

The site is located on the east and north side of the Menaul School, located between Menaul Blvd on the south and Claremont Road on the North.



Vicinity Map (H-14/15)

The site is designated Zone X by the National Flood Insurance Program (Flood Insurance Rate Map #35001C0332E Revised 11/19/2003).



FEMA FIRM 35001C0104E

DESIGN-CRITERIA

The drainage plan presented in this report has been prepared in accordance with the City of Albuquerque Drainage Ordinances and Chapter 22 of the Development Process Manual DPM.

The hydrological analysis is based on the 100-year frequency, 6-hour duration storm, as represented in Section 22, Part A, Hydrology, of the Development Process Manual. Rainfall intensities per this report are as follows:

Zone	P60	P360	P1440
2	2.01	2.35	2.75

A scoping meeting was held with the City Hydrologist and a subsequent discussion held with the Manager of the Hydrology Division. It was determined that the site run-off could utilize the existing storm drain facilities located to the north in Claremont Avenue.

LAND TREATMEMNT

The existing land treatment for the site is native vegetation, some irrigated athletic fields and three residential units. Development of the site will include some irrigated landscaping, but will otherwise it will be impervious with the structures, access road and parking spaces.

Treatment Type	A	B	C	D
Existing	47.4 %	47.4 %	0 %	5.2 %

Treatment Type	A	B	C	D
Proposed	0 %	30 %	10 %	60 %

EXISTING DRAINAGE CONDITIONS

The site is currently "semi-developed". There are athletic fields on a portion of the site as well as a few deteriorated houses. There is also the paved remains of the vacated Edith Blvd within the Site. The undeveloped area consists of sparse native vegetation. The site has a natural slope to the northwest and most of the existing flow exits the site at Claremont Ave. and discharges into existing drop inlets and conveyed west in a 30" Storm Drain.

The calculated pre-development design storm run-off is 36.3 cfs. (Qexist) There is a nominal amount of surface discharge onto Menaul Blvd. at the south end of the site. This discharge eventually enters the existing storm drain at Broadway Blvd.

It is also noted that the site is adjacent to the existing Menaul Detention Facility.

PROPOSED DRAINAGE CONSIDERATIONS

The site has a slight natural slope to the northwest corner. All surface flow will be directed to this north, ~~where~~ it will discharge into the existing storm drain. The design storm run-off volume is 68.4 cfs. (Qprop) The proposed discharge will be directed to inlets located on site. The flow will then be routed to an extension of the existing storm drain system. A segment of the existing system will require replacement.

The storm drain extension will connect to the existing storm drain at a replaced manhole connection within Broadway Blvd (COA Project #4271.92). The proposed flows, and the existing flows can be accommodated by the improvements noted on the Grading Plan. Flows from drainage area 4 will be surface drained to existing inlets in Claremont,

producing 9.2 cfs collected by these inlets. The existing storm drain in two locations will be replaced with larger diameter pipes as indicated on the grading plan.

Additionally, a right-turn lane will be constructed along Menaul Blvd that will entail re-construction of the existing drop inlets along Menaul just east of Edith.

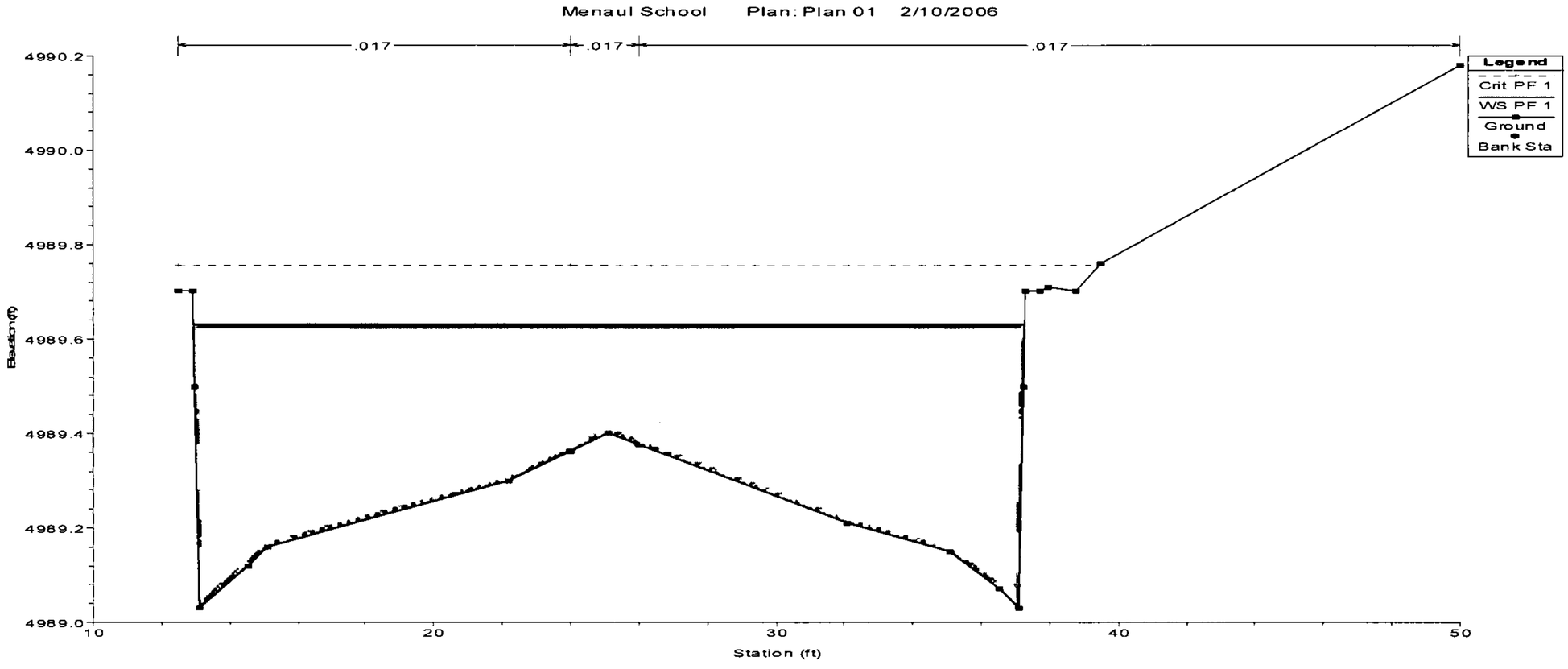
CONCLUSION

No adverse impact will result due to the proposed construction. Flows and runoff will be discharged off-site via the Claremont Storm Drain system.

Post Development Hydrology

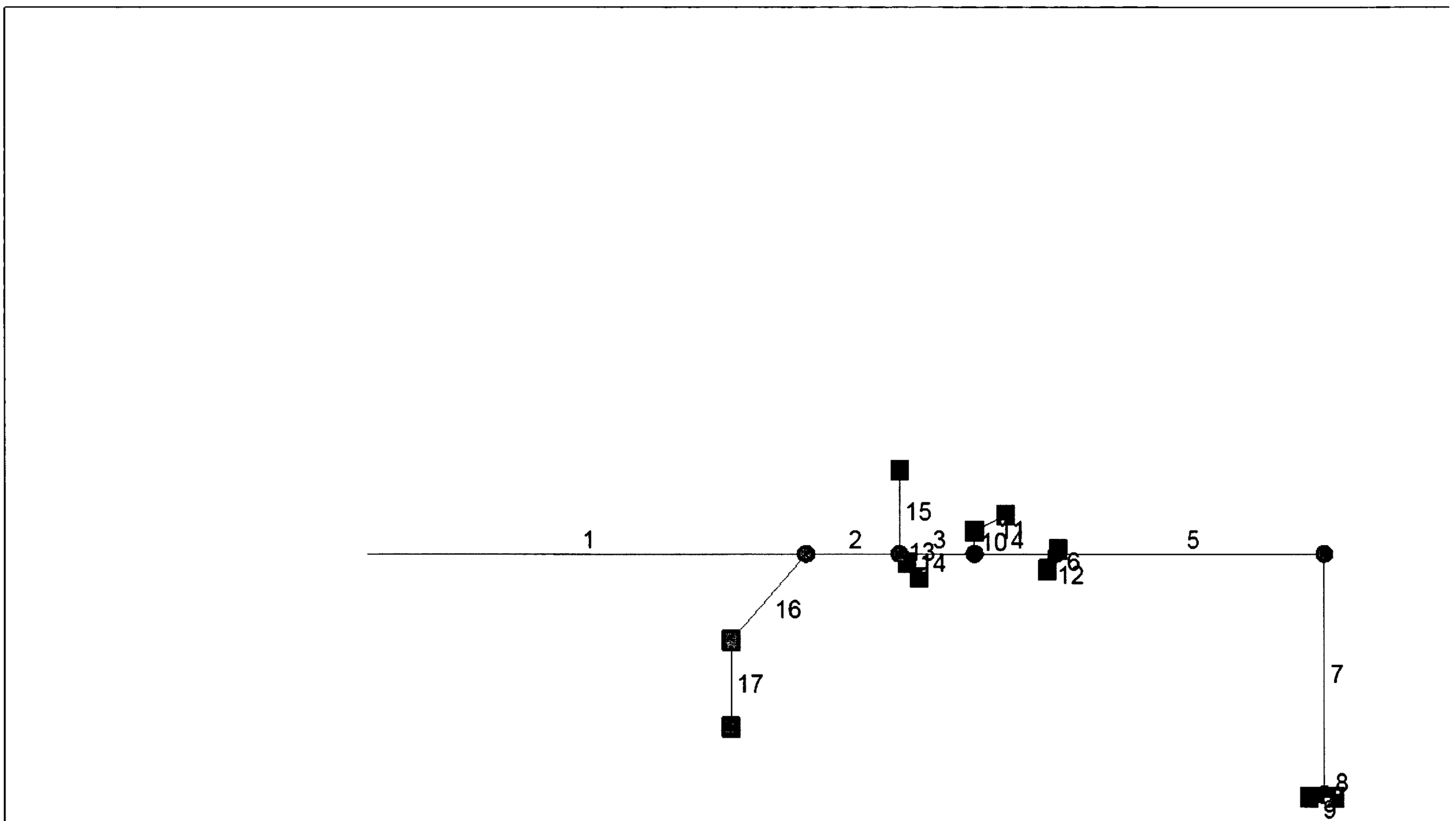
AHYMO PROGRAM SUMMARY TABLE (AHYMO_97) - - VERSION: 1997.02c RUN DATE (MON/DAY/YR) =03/06/2006
INPUT FILE = F:\N627KB~1\MENAUL~1\CIVIL\AHYMO\MENUAL~2.DAT USER NO.= AHYMO-I-9702c01000Q29-AH

COMMAND	HYDROGRAPH IDENTIFICATION	FROM ID NO.	TO ID NO.	AREA (SQ MI)	PEAK DISCHARGE (CFS)	RUNOFF VOLUME (AC-FT)	RUNOFF (INCHES)	TIME TO PEAK (HOURS)	CFS PER ACRE	PAGE = 1 NOTATION
START										TIME= .00
RAINFALL TYPE= 1										RAIN6= 2.350
COMPUTE NM HYD	DA1	-	1	.00153	3.75	.131	1.61112	1.499	3.832	PER IMP= 60.00
COMPUTE NM HYD	DA2	-	2	.00419	10.23	.360	1.61112	1.499	3.820	PER IMP= 60.00
COMPUTE NM HYD	DA3	-	3	.02262	55.23	1.944	1.61112	1.499	3.815	PER IMP= 60.00
FINISH										



E.G. Elev (ft)	4990.06	Element	Left OB	Channel	Right OB
Vel Head (ft)	0.43	Wt. n-Val.	0.017	0.017	0.017
W.S. Elev (ft)	4989.63	Reach Len. (ft)	10	10	10
Crit W.S. (ft)	4989.76	Flow Area (sq ft)	4.53	0.5	4.56
E.G. Slope (ft/ft)	0.012796	Area (sq ft)	4.53	0.5	4.56
Q Total (cfs)	50	Flow (cfs)	24.01	1.95	24.05
Top Width (ft)	24.31	Top Width (ft)	11.05	2	11.25
Vel Total (ft/s)	5.21	Avg. Vel. (ft/s)	5.3	3.91	5.27
Max Chl Dpth (ft)	0.6	Hydr. Depth (ft)	0.41	0.25	0.41
Conv. Total (cfs)	442	Conv. (cfs)	212.2	17.2	212.6
Length Wtd. (ft)	10	Wetted Per. (ft)	11.53	2	11.74
Min Ch El (ft)	4989.36	Shear (lb/sq ft)	0.31	0.2	0.31
Alpha	1.01	Stream Power (lb/ft s)	1.66	0.78	1.64
Frctn Loss (ft)	0.13	Cum Volume (acre-ft)	0.03	0	0.02
C & E Loss (ft)	0	Cum SA (acres)	0.09	0.01	0.09

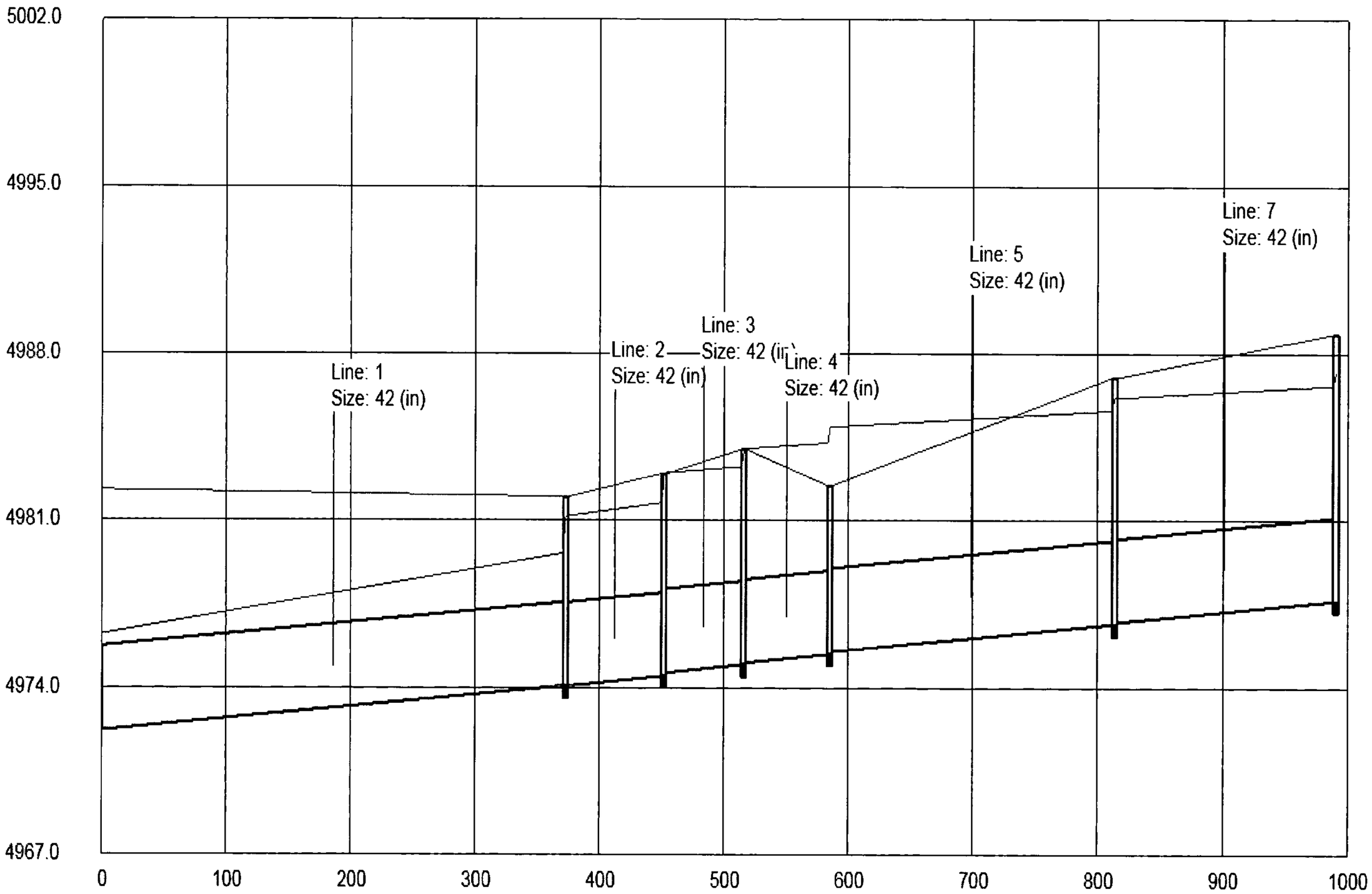
Hydraflow Plan View



Hydraflow Summary Report

Line No.	Line ID	Flow rate (cfs)	Line size (in)	Line length (ft)	Invert EL Dn (ft)	Invert EL Up (ft)	Line slope (%)	HGL down (ft)	HGL up (ft)	Minor loss (ft)	Dns line No.
1	1	95.85	42 c	373.0	4972.24	4974.10	0.499	4976.24*	4979.63*	1.54	End
2	2	86.42	42 c	79.2	4974.10	4974.50	0.505	4981.17*	4981.75*	1.25	1
3	5	66.23	42 c	64.0	4974.65	4974.97	0.500	4983.01*	4983.29*	0.74	2
4	8	62.49	42 c	69.1	4975.07	4975.42	0.507	4984.02*	4984.29*	0.66	3
5		55.24	42 c	228.0	4975.52	4976.66	0.500	4984.95*	4985.63*	0.51	4
6	9	3.70	18 c	4.0	4975.51	4975.52	0.256	4984.95*	4984.95*	0.07	4
7	3	55.24	42 c	177.6	4976.76	4977.65	0.501	4986.15*	4986.68*	0.51	5
8		27.62	24 c	8.9	4979.78	4984.00	47.418	4987.20*	4987.33*	1.20	7
9		27.62	24 c	12.9	4978.78	4984.00	40.467	4987.20*	4987.39*	1.20	7
10	7	3.75	24 c	17.0	4975.16	4975.50	1.999	4984.02*	4984.03*	0.03	3
11	6	2.19	18 c	28.3	4975.60	4975.88	0.989	4984.06*	4984.07*	0.02	10
12	10	3.54	18 c	13.5	4975.61	4976.36	5.556	4984.95*	4984.96*	0.06	4
13	4	14.68	24 c	9.0	4974.65	4974.65	0.000	4983.01*	4983.05*	0.17	2
14		3.73	24 c	15.0	4974.65	4981.00	42.334	4983.22*	4983.22*	0.02	13
15	3	5.50	18 c	62.0	4975.28	4975.29	0.017	4983.01*	4983.18*	0.15	2
16	15	9.43	24 c	90.0	4974.10	4974.12	0.022	4981.17*	4981.33*	0.15	1
17	16	4.71	18 c	64.0	4974.12	4974.13	0.015	4981.48*	4981.61*	0.11	16

Project File: Menaul School 3.stm	I-D-F File: SAMPLE.IDF	Total No. Lines: 17	Run Date: 03-06-2006


5002.0
4995.0
4988.0
4981.0
4974.0
4967.0
0
100
200
300
400
500
600
700
800
900
1000
Line: 1
Size: 42 (in)
Line: 2
Size: 42 (in)
Line: 3
Size: 42 (in)
Line: 4
Size: 42 (in)
Line: 5
Size: 42 (in)
Line: 7
Size: 42 (in)

[redacted]

Line	Size	Q	Downstream								Len	Upstream								Check		JL coeff	Minor loss
			Invert elev	HGL elev	Depth	Area	Vel	Vel head	EGL elev	Sf		Invert elev	HGL elev	Depth	Area	Vel	Vel head	EGL elev	Sf	Ave Sf	Enrgy loss		
	(in)	(cfs)	(ft)	(ft)	(ft)	(sqft)	(ft/s)	(ft)	(ft)	(%)	(ft)	(ft)	(ft)	(ft)	(sqft)	(ft/s)	(ft)	(ft)	(%)	(%)	(ft)	(K)	(ft)
1	42	95.85	4972.24	4976.24	3.50	9.62	9.96	1.54	4977.78	0.908	373	4974.10	4979.63	3.50	9.62	9.96	1.54	4981.17	0.908	0.908	3.386	1.00	1.54
2	42	86.42	4974.10	4981.17	3.50	9.62	8.98	1.25	4982.42	0.738	79.2	4974.50	4981.75	3.50	9.62	8.98	1.25	4983.01	0.738	0.738	0.584	1.00	1.25
3	42	66.23	4974.65	4983.01	3.50	9.62	6.89	0.74	4983.75	0.434	64.0	4974.97	4983.29	3.50	9.62	6.88	0.74	4984.02	0.433	0.434	0.277	1.00	0.74
4	42	62.49	4975.07	4984.02	3.50	9.62	6.50	0.66	4984.68	0.386	69.1	4975.42	4984.29	3.50	9.62	6.49	0.66	4984.95	0.386	0.386	0.267	1.00	0.66
5	42	55.24	4975.52	4984.95	3.50	9.62	5.74	0.51	4985.46	0.302	228	4976.66	4985.63	3.50	9.62	5.74	0.51	4986.15	0.301	0.302	0.688	1.00	0.51
6	18	3.70	4975.51	4984.95	1.50	1.77	2.10	0.07	4985.02	0.124	4.0	4975.52	4984.95	1.50	1.77	2.10	0.07	4985.02	0.124	0.124	0.005	1.00	0.07
7	42	55.24	4976.76	4986.15	3.50	9.62	5.74	0.51	4986.66	0.302	178	4977.65	4986.68	3.50	9.62	5.74	0.51	4987.20	0.301	0.302	0.536	1.00	0.51
8	24	27.62	4979.78	4987.20	2.00	3.14	8.79	1.20	4988.40	1.492	8.9	4984.00	4987.33	2.00	3.14	8.79	1.20	4988.53	1.491	1.492	0.133	1.00	1.20
9	24	27.62	4978.78	4987.20	2.00	3.14	8.79	1.20	4988.40	1.492	12.9	4984.00	4987.39	2.00	3.14	8.79	1.20	4988.59	1.491	1.492	0.192	1.00	1.20
10	24	3.75	4975.16	4984.02	2.00	3.14	1.19	0.02	4984.05	0.027	17.0	4975.50	4984.03	2.00	3.14	1.19	0.02	4984.05	0.027	0.027	0.005	1.25	0.03
11	18	2.19	4975.60	4984.06	1.50	1.77	1.24	0.02	4984.08	0.044	28.3	4975.88	4984.07	1.50	1.77	1.24	0.02	4984.09	0.044	0.044	0.012	1.00	0.02
12	18	3.54	4975.61	4984.95	1.50	1.77	2.00	0.06	4985.01	0.114	13.5	4976.36	4984.96	1.50	1.77	2.00	0.06	4985.02	0.114	0.114	0.015	1.00	0.06
13	24	14.68	4974.65	4983.01	2.00	3.14	4.68	0.34	4983.35	0.422	9.0	4974.65	4983.05	2.00	3.14	4.67	0.34	4983.39	0.422	0.422	0.038	0.50	0.17
14	24	3.73	4974.65	4983.22	2.00	3.14	1.19	0.02	4983.24	0.027	15.0	4981.00	4983.22	2.00	3.14	1.19	0.02	4983.24	0.027	0.027	0.004	1.00	0.02
15	18	5.50	4975.28	4983.01	1.50	1.77	3.11	0.15	4983.16	0.274	62.0	4975.29	4983.18	1.50	1.77	3.11	0.15	4983.33	0.274	0.274	0.170	1.00	0.15
16	24	9.43	4974.10	4981.17	2.00	3.14	3.00	0.14	4981.31	0.174	90.0	4974.12	4981.33	2.00	3.14	3.00	0.14	4981.47	0.174	0.174	0.156	1.10	0.15
17	18	4.71	4974.12	4981.48	1.50	1.77	2.67	0.11	4981.59	0.202	64.0	4974.13	4981.61	1.50	1.77	2.67	0.11	4981.72	0.202	0.202	0.129	1.00	0.11

Project File: Menaul School 3.stm	I-D-F File: SAMPLE.IDF	Total number of lines: 17	Run Date: 03-06-2006

NOTES: Initial tailwater elevation = 4976.24 (ft) , * Normal depth assumed., ** Critical depth assumed.

Line No	Line ID	A (ac)	Inlet time (min)	I (in/hr)	C	Q = CIA (cfs)	Q carry (cfs)	Q capt (cfs)	Q byp (cfs)	Junc type	Curb Inlet		Grate Inlet			Gutter				Flow		Byp line No
											Ht (in)	L (ft)	area (sqft)	L (ft)	W (ft)	So (ft/ft)	W (ft)	Sw (ft/ft)	Sx (ft/ft)	depth (ft)	spread (ft)	
1	1	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	0.000	0.00	0.000	0.000	0.00	0.00	Offsite
2	2	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	0.000	0.00	0.000	0.000	0.00	0.00	1
3	5	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	0.000	0.00	0.000	0.000	0.00	0.00	2
4	8	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	0.000	0.00	0.000	0.000	0.00	0.00	3
5		0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	0.000	0.00	0.000	0.000	0.00	0.00	4
6	9	0.00	0.0	0.00	0.00	5.12*	0.00	3.70	1.42	Comb	8.0	8.00	0.00	6.69	2.00	0.015	2.00	0.061	0.020	0.27	9.40	11
7	3	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.00	0.00	5
8		0.00	0.0	0.00	0.00	27.62*	0.00	27.62	0.00	Comb	8.0	5.30	2.84	3.30	2.00	Sag	2.00	0.062	0.020	0.94	15.16	6
9		0.00	0.0	0.00	0.00	27.62*	0.00	27.62	0.00	Comb	8.0	5.30	2.64	3.30	2.00	Sag	2.00	0.062	0.020	0.94	15.16	12
10	7	0.00	0.0	0.00	0.00	0.01*	1.58	1.55	0.03	Comb	8.0	8.00	7.69	6.60	2.00	0.007	2.00	0.061	0.020	0.22	6.90	13
11	6	0.00	0.0	0.00	0.00	1.00*	1.42	2.19	0.22	Comb	8.0	8.60	7.69	6.60	2.00	0.007	2.00	0.063	0.020	0.25	8.20	13
12	10	0.00	0.0	0.00	0.00	5.12*	0.00	3.54	1.58	Comb	8.0	6.00	0.00	6.69	2.00	0.015	2.00	0.062	0.020	0.27	9.30	10
13	4	0.00	0.0	0.00	0.00	10.92*	0.03	10.95	0.00	Comb	8.0	8.00	7.69	6.60	2.00	Sag	2.00	0.061	0.020	0.37	6.07	Offsite
14		0.00	0.0	0.00	0.00	3.73*	0.00	3.73	0.00	Genr	0.0	0.00	0.00	0.00	0.00	Sag	20.00	0.005	0.005	0.30	60.00	13
15	3	0.00	0.0	0.00	0.00	5.50*	0.00	5.50	0.00	Comb	8.0	8.00	1.87	6.69	2.00	Sag	2.00	0.061	0.020	0.23	3.77	Offsite
16	15	0.00	0.0	0.00	0.00	7.00*	0.00	4.71	2.29	Comb	8.0	8.00	0.00	6.69	2.00	0.015	2.00	0.061	0.020	0.30	10.90	Offsite
17	16	0.00	0.0	0.00	0.00	7.00*	0.00	4.71	2.29	Comb	8.0	8.00	0.00	6.69	2.00	0.015	2.00	0.061	0.020	0.30	10.90	Offsite

Project File: Menaul School 3.stm | I-D-F File: SAMPLE.IDF | Total number of lines: 17 | Run Date: 03-06-2006

NOTES: Inlet N-Values = 0.009 ; Design depth for grate(s) = 0.3 (ft); Intensity = 0.00 / (Inlet time + 0.00) ^ 0.00; Return period = 100 Yrs. ; * Indicates Known Q added

CITY OF ALBUQUERQUE

Planning Department
Transportation Development Services Section

June 18, 2009

Boleslo A. Romero, P.E.,
Community Sciences Corporation
PO 1328
Corrales, NM 87048

Re: Approval of Permanent (Final) Certificate of Occupancy (C.O.) for
Villas at Menaul, [H-15 /D061]
601 Menaul NW
Engineer's Stamp Dated **06/18/09**

Dear Mr. Romero:

The TCL / Letter of Certification submitted on June 18, 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.

Sincerely,

Nilo E. Salgado-Fernandez, P.E.
Senior Traffic Engineer
Development and Building Services
Planning Department

c: Engineer
Hydrology file
CO Clerk

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov