Table of Contents

1980-0006

Date		1/12/01 Project Name: The Falls Sub. – Plat Plan											
r e s	S c a n n e	A few items are denoted with an asterisk (*), which means they are to be scanned for permanent record on the ISYS retrieval system. In some instances, not all entries designated to be scanned are present in the file. There are also documents specific to certain files, not found on the standard list. For this reason, a checklist has been included. Remaining items, (not selected for scanning), will be marked present on the checklist. This index can serve as a quick guide for the contents of each file. Files denoted with (**) are to be located using the ISYS Query System. Planning Clearance will need to be typed											
X	in full, as well as other entries such as Ordinances, Resolutions, Board of Appeals, and etc. X *Summary Sheet – Table of Contents												
	-+	Application form											
	\dashv	Receipts for fees paid for anything											
		*Submittal checklist	, , ,										
	-+												
-	-+	*General project report Reduced copy of final plans or drawings											
		Reduction of assessor's map											
-	-+	Evidence of title, deeds											
	-+	*Mailing list											
	\dashv	Public notice cards											
	-+	Record of certified mail											
-	-+	Legal description											
\dashv	+	Appraisal of raw land											
\dashv	+	Reduction of any maps – final copy											
	\dashv	*Final reports for drainage and soils (geotechnical report	e)										
-+		Other bound or nonbound reports											
\dashv	$-\dagger$	Traffic studies											
\dashv		Individual review comments from agencies											
\dashv													
	_	*Consolidated review comments list *Petitioner's response to comments											
	$\neg \dagger$	*Staff Reports											
		*Planning Commission staff report and exhibits											
\dashv	-+	*City Council staff report and exhibits											
	-+	*Summary sheet of final conditions											
	\dashv	*Letters and correspondence dated after the date of final	val (nertaining to change in conditions or										
		expiration date)	up	J1 U	var (pertaining to change in conditions of								
1		DOCUMENTS SPECIFIC TO THE	IIS	DI	EVELOPMENT FILE:								
X	X	Action Sheet	X		Development Summary Form								
X	A	Review Sheets			Deed								
			X										
X	X	Review Sheet Summary	X		Gamma Radiation Survey								
X	X	Memo from Don Newton to Jim Shanks re: status of street imp. – 2/7/86	X	X	Report of Geologic Investigation								
X	X	Letter from Robert Gerlofs to Ronald Rish re: correction of street deficiencies – 1/20/83 Letter from Ron Rish to Robert Gerlofs re: street repair time table-	X	X	Subsurface Soils Investigation								
X		12/23/82	X	X	Information Brochure								
X	X	Letter from Ron Rish to Robert Gerlofs re: deficiencies corrected	X	X	Declaration of Covenants, Conditions, Restrictions and Liens								
X		Development Summary Form	X	X	Articles of Incorporation								
х		Record of Final Plat Recording	X		Roadway Plans and Details, Roadway Profiles								
X		Letter to certify plat	X		Utilities Composite								
		Letter form Katy McIntyre to Ron Rish re:	X		Final Development Plan								
X		Final Plat Application											

X		Domestic Water and Sanitary Sewer Plan			
X		Grading and Drainage			
X		Water and Sanitary Sewer Plan and Grading and Drainage Plan			
	\vdash			_	
X		Landscape Plan and Elevation			
			-		
	-		-1	\dashv	
	<u> </u>		_		
	1		1	1	
\vdash					
			\dashv	-	
<u> </u>					
	i l		Ų	I.	· ···]
	\Box			\exists	
	\vdash			\dashv	
<u> </u>	\vdash				
	\sqcup		ļ		
L			_	_	
				П	
	\Box		\dashv		
				-	
<u> </u>	\vdash		_		
-	\vdash				
	 				
_	├ ─┤				
\vdash	\vdash				
-	-				
-					
-	 				<u> </u>
_	<u> </u>				
				`	
\vdash	\vdash		_		
\vdash	-			-	
<u> </u>	<u> </u>				
<u></u>	↓				
L	_				
L					
	Г				
	1				
	\top				
-	+-			 	
-	+				
-	+			\vdash	
	┼	· · · · · · · · · · · · · · · · · · ·	<u> </u>	 	
	4			ļ	
\vdash	╄-				
	_			<u> </u>	
L	<u>L</u> .		L		
			L		
	_				

Acres $\frac{8.3}{2}$	File # 6-80
Units ACTION SH	Zone Tax Area Code
	Tax Area Code
Activity 4alls Filing #2	
Phase Fival Plat & Plan	Date Neighbors Notified /-21.80
Date Submitted /2.80	Date CIC/MCC Legal Ad
Date Mailed Out /.//.80	PC Hearing Date 19 JAN 80
Review Agencies 10 day Revi	ew Period - Return By /-2/-80
Send	Send
COUNTY ROAD DEPARTMENT	V FIRE CIOY
COUNTY HEALTH DEPARIMENT	V IRRIGATION 6.U.
COUNTY SURVEYOR	V DRAINAGE G.U. Project
COMTRONICS	WATER (UTE) CLIFTON)
GRAND VALLEY RURAL POWER	SEWER CITY ENCINEED AUGI I TOURS
MOUNTAIN BELL PUBLIC SERVICE 2- review Sheets	CITY ENGINEER/UTILITIES MACK, LOMA, MESA, COLLBRAN
SOIL CONSERVATION SERVICE	FRUITA, PALISADE
SCHOOL DISTRICT 51	V Jim Patterson
STATE HIGHWAY	V P.D. Pd Chardes Took
STATE GEOLOGICAL	V Energy Office
STATE HEALTH - RADIOLOGICAL	V Park & Red
TRANSAMERICA TITLE	
Board Date Comments	
GURC 1.29-80 REC. APP. of FINA PL	an subject of Staff community: Par.
ADDROVAL OF BUILD F	AT'
CiC 2/20/80 approved	
Common Location 5. of Patterson Rd_	between 18/4 \$ 28/2 rd_
V	
Staff Comments	
	N.
Out which Brown to	
Original Documents	05 - 6
	11 x .05 = \$ Open Space;
	#Check #
Power of Attorney	La realization
Dev Schedule	

REVIEW SHEET SUITARY

FILE #	#6-80	DATE SENT TO REVIEW AGENCIES
	LS FILING #2 AN AND PLAT	DATE DUE
POC/CC PIES		
SOUTH OF DATE REC.	PATTERSON ROAD BETWEEN	1 284 and 28½ ROAD COUTENIS
1-18-80	CITY UTILITIES	Easements should be provided for sewer lines located out of street. Trash pick-up will be individual curb pickups
1-18-80	GRAND JUNCTION FIRE DEPARTMENT	The following information is provided with compliance and enforcement strongly recommended: 1. Water main size. In areas of Multiple Family dwellings (town houses and condos) not less than 8" pipe shall be used 2. Hydrants - spacing shall be 300' or less on a looped or grid system. Placement to be where a determination of fire flow is required. I recommend a hydrant at Grant Falls Drive and South Grand Falls Court on looped system.
1-18-80	PARKS AND RECREATION	Combination of plants is a little awkward Lilac, Spred and Forsythia: are all rather large to combine with low spreading juniper (Communis is a shade tolerant native) might want to use more hardy species (i.e.) Tam Broadmoor, Buffalo, Compact Pfitzer, etc., More refined shrubs could be Dwarf Burning Bush, Rock Cotoneaster, Potentilla, Peking Cotoneaster etc.
1-21-80	TRAFFIC ENGINEER	The cul-de-sac (South Grand Falls Court) apparently exceeds the maximum length of 600 ft. Length is approximately 790'. This adversely affects circulation and safety.
1-29-80	CITY ENGINEER	Tom Logue delivered a revised "Final Development Plan" sheet this morning. Based on it and our discussion, I wish to supplement and/or amend my review comments of 1-21 80 as follows: 1. The revised South Grand Falls Court is 500'+ long and this is reasonable and acceptable to this office. In fact, the buildings layouts seems improved due to this change. 2. Concerning the off-street sidewalks, I offer the following: They should be 4 ft. wide hard-surface (either concrete or asphalt) on a 6 ft. public right of way or easement. Maintenance responsibility might remain with the homeowners association if desired so long as the plat indicates a public right of access and assurance a hard-surfaced and maintained walkway will be provided for the public in perpetuity. The sidewalk easements could be described specifically or by general note on the plat as legal considerations may dictate.
1-11-80	PUBLIC SERVICE	Gas & Electric-no objections. Developer should contact P.S. as soon as plans for

lot 1, blk. 2, & lot 2, blk. 7 are

available for necessary easements inside of lot. Propose to serve townhouses from the front. Need to discuss meter locations with developer.

DESIGN & DEVELOPMENT PLANNER

Revised submittal conforms to City road standards (reducing the proposed 790 ft. cul-de-sac to 500 ft.) New design provides better siting of proposed townhomes at end of South Grand Falls Court.

- 1. The location of trash containers should be indicated for these townhomes-as they are located on a private drive.
- 2. Developer should provide some indicate of relationship of this filing to park sites proposed in the entire development.

STAFF RECOMMENDATION

Recommend approval of the final plat and plan with the following to be addressed by the time the item is heard before City Council:

- 1. Trash container location should be indicated on plan as per Design and Development.
 Planner comments.
- 2. Meet requirements of City Engineer, re: sidewalk design, road design, etc.

GJPC/1-29-80/RIDER/FRANK PASSED 5-0 A MOTION TO RECOMMEND APPROVAL TO THE CITY $\overline{\text{COUNCIL}}$ OF THE FINAL PLAN OF THE FALLS SUBDIVISION FILING #2, SUBJECT TO THE STAFF COMMENTS

RIDER/FRANK PASSED 5-0 A MOTION TO RECOMMEND APPROVAL TO THE CITY COUNCIL OF THE FINAL PLAT OF THE FALLS SUBDIVISION FILING #2

2-25-80 UTE WATER

It is the policy of the Ute Water Conservancy. District that a data sheet showing total peak fixture use, elevation of the building sites, and any future expansion be submitted to the District office before water service will be approved. Both fire flow requirements and domestic water totals are needed to make the proper comments or approval. This filing requires dead end 8" lines or looped 6". Some modifications may need to be addressed in Filing #1 to meet these requirements. Extension policies in effect will apply.

City of Grand Junction. Column 28, 31501
October 28, 1982

Robert P. Gerlofs Paragon Engineering, Inc. 2784 Crossroads Blvd., Suite 104 Grand Junction, CO 81501

Dear Bob:

Re: Falls Subdivision - Filing 2, Lots 8 and 9, Block 2 Sanitary Sewer

We received the Engineer's as-built drawing for the above on July 20, 1982, indicating the sanitary sewer system has been constructed according to the approved plans and specifications and that infiltration does not exceed 200 gallons per inch diameter per mile of length per day. As requested on October 7, 1982, the system was reinspected on October 11, 1982, and the deficiencies noted in our inspections of September 10 and 11, 1981, and September 27, 1982, have been corrected.

This sanitary sewer system is therefore accepted for normal and reasonable operation and maintenance service as provided for in the agreement between the City of Grand Junction and the Central Grand Valley Sanitation District.

The developer remains responsible for removal of any material which is allowed into the system during roadway construction and for any failure of the system, including trench settlement and any related damages, for a period of one year following the date of acceptance.

FOR THE CITY OF GRAND JUNCTION

Ronald P. Rish, P.E.

City Engineer

RPR/hm

cc - Robert Rewinkle
Central Grand Valley Sanitation Dist.
Bob Goldin
Dick Hollinger
Jim Patterson
Harley Seybold
Ralph Sterry
File

RECEIVED MESA COUNTY DEVELOPMENT DEPARTMENT

OCT 2 8 1982

PARAGON ENGINEERING, INC. ENGINEERS, PLANNERS, ARCHITECTS

January 20, 1983

Ronald P. Rish, City Engineer City of Grand Junction 250 North 5th Street Grand Junction, CO 81501

Dear Ron:

I have just reviewed your letter of December 23, 1982, regarding The Falls - Filing 2, Phase I, inasmuch as I have been out of town from December 21st through January 19th.

Mr. Rewinkle, the developer, and this office have discussed the correction of street deficiencies in Filing 2 several times. It has been agreed between us that it makes sense to repair these deficiencies using the contractors from Filing 3.

If work is done during inclement weather, steps will have to be taken to insure that the provisions of the City of Grand Junction Specifications are met.

The developer has not given us a time table for completion of this work, therefore, I have no additional information for you.

If you require additional information, please contact the developer directly. We are only his agent and cannot commit him to time tables, expenditure of funds, etc.

Very truly yours,

Robert P. Gerlofs

RPG: emb

cc: Robert Rewinkle
Bob Goldin
Dick Hollinger
John Kenney
Jim Patterson

Cepus in file for Falls #1, #2, #3

ITY OF GRAND JUNCTION, COLOR. .JO

MEMORANDUM

Reply Requested

Yes No

131-73 600 50002

Feb. 7, 1986

ToxXXXXXX Jim Shanks

__ From: (Tex) Don Newton

RE: The Falls Subdivision - Status Report.

The Falls Subdivision includes 3 filings which are shown on the attached map. The sanitary sewers have been completed and accepted by the City in all 3 filings. Water supply is provided by the Ute District.

None of the streets in any of the filings have been accepted by the City. The status of street improvements in each filing is as follows:

Filing 1:

None of the streets in this filing have been completed. The only streets which have been paved are Grand Cascade Rd. from Patterson Rd. to Grand Falls Dr. and Patterson Court. Sidewalks have not been completed on either of these streets. There are also several physical deficiencies including settlement and pavement failure on both paved streets.

Filing 2:

The streets in this filing have been paved but there are many physical deficiencies in the concrete curb and gutter and pavement which have not been corrected.

Sidewalks have not been constructed on Grand Falls Drive as shown on the approved plan.

Filing 3:

The streets in this filing are complete and have only a few deficiencies which need repair. The only other problem with this filing is with a storm sewer pipe installed across Grand Falls Drive which does not meet City specifications.

All three filings have gone through foreclosure and are now owned by the various Savings and Loans. Bob Engelke, representing Mesa Federal Savings, has inquired about getting the paved streets in Filing one accepted for maintenance by the City. I think this should be done upon necessary repairs being made and some type of guarantee being provided to insure that the missing sidewalks will be completed.

Bob Goldin is checking on the type and statue of improvements guarantees which were provided for this development.

I will also pursue getting the other streets in Filings 2 and 3 complete, repaired and accepted by the City.

cc: Bob Goldin

Attachment



1000 West Fillmore St. Colorado Springs, Colorado 80907 (303) 632-3593 Home Office

March 27, 1978

Robert Gerlofs
P O Box 2872
Grand Junction, CO 81501

Re:

SUBSURFACE SOILS INVESTIGATION

THE FALLS SUBDIVISION

GRAND JUNCTION, COLORADO

Sir;

Transmitted herewith is the report concerning a subsurface soils investigation for the proposed Falls Subdivision in Grand Junction, Colorado.

Respectfully submitted,

LINCOLN-DEVORE TESTING LAB.

Martin F. Essigmann Jr.

Geotechnical Engineer

Reviewed by George D. Morris, P. E.

MPE/sam

LDTL Job No. 20575, J-65

The contents of this report are a subsurface soils investigation and foundation recommendations for Phase I of The Falls Subdivision in Grand Junction, Colorado. At the present time, the Laboratory has not seen a set of construction drawings for any of the proposed buildings on this site.

during our exploration program were noted to consist almost entirely of high density, formational Pancos Shale. Although the formational shale does have a fairly high allowable bearing capacity, the clays are expansive and the expansive properties must be taken into consideration when proportioning the foundations. After consideration of the investigation and testing program described herein, it is our recommendation that a shallow foundation system be used to transfer the weight of the proposed structures on this site. Such a foundation system designed to penetrate through any low density fill which presently exists on the site may be designed on the basis of a maximum allowable bearing capacity of 9000 psf. A minimum design pressure of 1700 psf should be maintained at all times.

In an effort to limit possible differential movement, it is recommended that the foundation systems be well balanced and heavily reinforced. Contact stresses should be balanced to within about ±500 psf beneath all bearing walls throughout the units. Isolated interior column pads should be designed for pressures of approximately 200 psf more

than the average elected for the exterior lls. For multistory structures, or those with basements, the criteria for
balancing should be on the basis of dead load plus approximately
one-half the live load. All stem walls must be designed as
grade beams capable of spanning at least 10 feet.

Adequate drainage must be maintained across the construction site. If proper surface drainage cannot be maintained, then a peripheral drain is recommended around the exterior of each unit.

all floor slabs on grade must be constructed to act independently of the other structural portions of the building.

More detailed recommendations can be found within the body of this report. All recommendations are subject to limitations set forth herein.

GENERAL:

The purpose of this investigation was to determine the general suitability of the site for construction of a series of light to medium weight, single family residential units. Characteristics of the individual soils found within the test borings were examined for use in designing foundations for these structures.

The first phase of The Falls Subdivision will be located on the southwest corner of the intersection of 28-1/2 Road and F Road (Patterson Road). This is in the northeastern metropolitan Grand Junction area and lies slightly above the Grand Valley Canal.

a set of construction drawings for any of the proposed buildings on the site, it is our understanding that the buildings will be principally clustered single family residences, probably of two-story, conventional, wood frame design. Since no steep slopes presently exist in the area of Phase I, few slope stability problems are anticipated.

site occupies a highly dissected hillside draining principally in a southerly direction. A considerable amount of earth moving has been performed on the site prior to our investigation, with several large gullies being filled to the south of the Phase I area. For the most part, the building locations in Phase I appear to be in cut areas with approximately 2 feet of fill occurring near the center of the development and beneath the proposed roadways and carking areas. Deeper fills are anticipated to the south of the Phase I area.

tirely of high density, formational shales belonging to the Mancos Shale formation. A small amount of residually weathered material is located at the ground surface across the region, as indicated on the attached drilling logs. However, the soils are quite dense and can be considered as formation for the purposes of this report. The Mancos Shale is a thinly bedded, light to dark gray, marine shale with thin interbeds of fine

grained, calcareous sandstones and limestones. Some layers are known to be bentonitic and highly expansive, but most have only a moderate swell potential. As indicated on the drilling logs, formational shale was located at a relatively shallow depth in all five test borings drilled. While the soils are expansive, they do have a high allowable bearing capacity and will, therefore, make an excellent bearing strata for the proposed buildings.

BORINGS, LABORATORY TESTS & RESULTS:

the Phase I area of The Falls Subdivision as indicated on the attached Test Boring Location Diagram. These borings were blaced in such a manner as to obtain a reasonably good profile of the subsurface soils. Although some slight variations were noted from point to point, the soil profile was judged sufficiently uniform that no further test borings were deemed necessary. All test borings were drilled with a power-driven, continuous auger drill. Samples were taken with the standard asplit spoon sampler and by bulk methods.

logs, basically only a single soil material was encountered during our exploration program. The single soil type consists of the slightly weathered and formational Mancos Shale which was described previously. Precise engineering characteristics of this soil type can be found on the attached summary sheet. The following discussion will be general in nature.

clay (CL) of fine grain size. This soil was encountered as formational Mancos Shale only. It is generally plastic, of very low permeability and of high to very high density. These clays have a distinct tendency to expand upon the addition of moisture with expansion pressures on the order of 1700 set being anticipated. This magnitude of expansion is generally judged sufficient to affect the structural portions of a builfing as well as floor slabs on grade and other flatwork. Foundations on this site must be designed with the expansive potential of Soil Type No. 1 in mind. Because of the initial high density of the formational shale, we would anticipate very little long term consolidation problems. Soil Type No. 1 was found to have an allowable bearing capacity on the order of 9000 psf. These clays were noted to contain sulfates in detrimental quantities.

of the test borings to the depths drilled on this site. Free water should be fairly deep in this portion of Grand Junction and should not present any construction problems. However, because of the expansive nature of the shales, we would recommend that surface drainage be carefully designed and controlled. Further recommendations pertaining to drainage are included in the next section of this report.

Since the precise type and loads of the proposed structures are not known to the Laboratory at this time, the following conclusions and recommendations must be somewhat general in nature. Any special loads or unusual design conditions should be reported to the Laboratory so that changes in these recommendations may be made, if necessary. However, based upon our analysis of the soil conditions and project characteristics previously outlined, the following recommendations are made.

dation system consisting of narrow continuous footings beneath all bearing walls and isolated spread footings beneath columns and other points of concentrated load be used to carry the weight of the proposed structures on this site. It should be noted that the term footing as used in the context of this report would include the wall on grade or no footing type of foundation configuration. The use of footings, the use of no footings, or the use of a voided foundation system on this site will depend entirely upon the loads generated by the structures. We would anticipate the use of a no footing foundation system for this site with voids probably necessary to maintain the minimum design pressures, as well as to aid in balancing the structures.

through the veneer of low density fill on the site may be proportioned on the basis of a maximum allowable bearing capacity

of 9000 psf. A minimum design pressure of 1700 psf should be maintained at all times.

Location Diagram, no structures are planned for the fill areas at this time. Therefore, it would appear that while the fill will not pose a problem to the actual structures on the site, problems associated with roadway stability may be encountered. We would recommend removing the low density fill beneath the roadway and parking areas of the site and compacting it to help insure roadway performance and stability.

Due to the expansive nature of the foundation soils encountered on this site, it must be recommended that the foundation system for the procosed structures be well balanced in order to lower the possibility of differential movement. The foundation system should be proportioned such that the total pressure on the soil is approximately the same throughout the structure. This can be accomplished by placing narrow footings beneath very light walls and wider footings beneath very heavily loaded walls. The judicious use of voids beneath very light walls will help meet the balancing criteria set forth herein as well as to maintain the minimum design pressures dictated by the expansive properties of the clays. If the building is to be multi-story or contain a basement, we would recommend balancing on the criterion of dead load plus about one-half the live load. If the structure is to be single-story without a basement, then balancing could be accomplished on the basis of dead load only. Using whichever criteria is applicable, the

foundation system should be proportioned such that pressures beneath all bearing walls are balanced to within about ±500 psf at all points. Isolated interior column pads should be designed for pressures of approximately 200 psf more than the average selected for the bearing walls.

In order to make the structure somewhat more rigid and to spread the loads more evenly around the building, it is recommended that all stem walls of the structure be designed as grade beams capable of spanning at least 10 feet. Horizontal reinforcing should be placed continuously around the structure with no gaps or breaks in the reinforcing steel unless they are specially designed. Beams should be reinforced at both top and bottom, with the majority of the reinforcement being placed near the top of the grade beam.

Where building floor slabs are to be used, they may be placed directly on grade or over a compacted gravel blanket of 4 to 6 inches in thickness. If this gravel bed is chosen, it must be provided with a free drainage outler to the surface and must not be allowed to trap water beneath the floor slab.

structed to act independently of the interior columns and all bearing walls. In addition, concrete floor slabs on grade should be placed in sections no greater than 25 feet on a side. Deep construction or contraction joints could be placed at these lines to facilitate even breakage. This will help reduce any unsightly

cracking which could result from expansion of the foundation clays.

which will be constructed to rest on the floor slab should be built with a space of at least 1-1/2 inches at either the top or bottom of the wall (preferably at the bottom of the wall). This space will allow for future expansion of the subgrade soils and will prevent damage to the wall and roof above which could be caused by this movement.

Adequate drainage must be provided in the foundation area both during and after construction to prevent the ponding of water. The ground surface around the building should be graded such that surface moisture is carried away from the building rapidly. The minimum gradient within 10 feet of the structure will depend upon the surface landscaping. Bare or paved areas should maintain a minimum gradient of 2%, while landscaped areas should have a minimum gradient of 5%. Roof drains must be carried across all backfilled areas and discharged well away from the structure. The overall drainage should be designed such that the runoff from one building does not move into the area immediately adjacent another structure.

To give the building extra lateral stability and to aid in the rapidity of runoff, all backfill around the buildings and in utility trenches leading to the structures should be compacted to at least 90% of its maximum Proctor dry density. Compaction should be carried out at approximately the Proctor optimum moisture content, plus or minus 2%.

Backfill must be compacted to the required density by mechanical means. No water flooding techniques of any type should be used in the placement of fill on this site.

If proper surface drainage cannot be

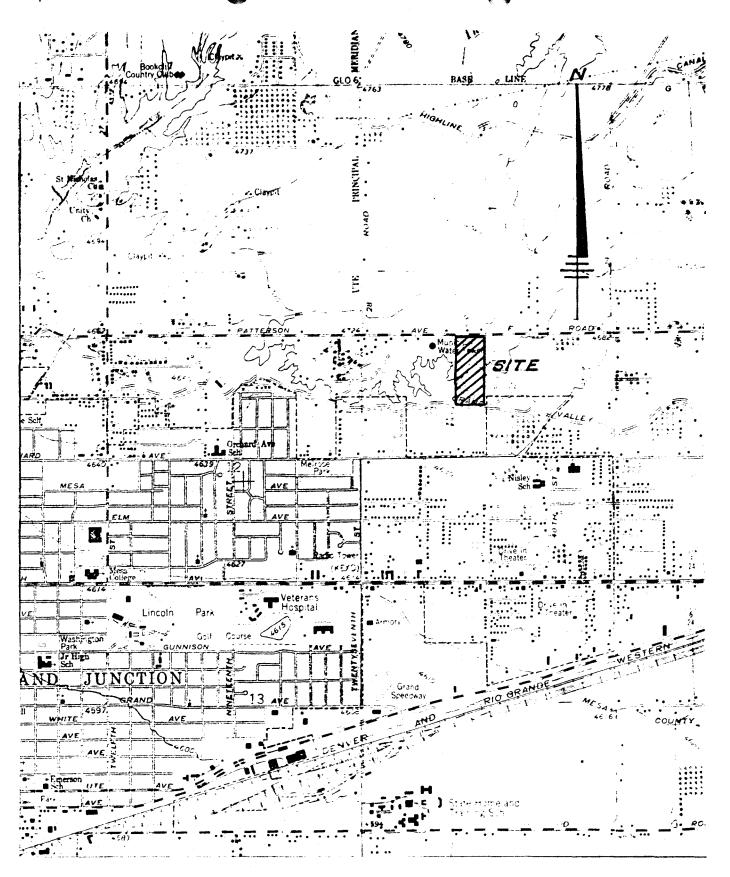
maintained, then we would recommend constructing a peripheral drain around the exterior of the units. Such a drain should consist of a discharge pipe, gravel collector and sand filter.

Drywells should not be used anywhere across the subdivision. If a gravity discharge is not available, then we would recommend using a sealed sump and sump arrangement.

inspected prior to the placing of forms and pouring of concrete to establish that proper design bearing material has been reached and that no debris, soft spots, or areas of unusually low density are located within the foundation region.

use in all concrete which will be in contact with the foundation soils. Under no circumstances should calcium chloride ever be added to a Type II Cement. In the event that a Type II Cement is difficult to obtain, a Type I Cement may be substituted but only if it is protected from the soil by an impermeable membrane.

It is believed that all pertinent points concerning the subsurface soils on this site have been covered in this report. If questions arise or further information is required, please feel free to contact the Laboratory.



5CALE: 1"= 2000'

GENERAL SITE LOCATION DIAGRAM
THE FALLS SUBDIVISION
GRAND JUNCTION, COLO.

THE LINCOLN-DEVORE TESTING LABORATORY COLORADO: Colorado Springs, Pueblo, Glenwood WYOMING: Rock Springs Springs, Montrose, Gunnison.

ROAD (PATTERSON RO.) TH#2 APPROX. LIMIT OF FILL PHASE I 28 1/2 SCALE: 1"= 100'

TEST BORING LOCATION DIAGRAM
THE FALLS SUBDIVISION
GRAND JUNCTION, COLO.

THE LINCOLN-DEVORE TESTING LABORATORY COLORADO: Colorado Springs, Pueblo, Glenwood WYOMING: Rock Springs Springs, Montrose, Gunnison.

		RIPTIONS:		DESCRIPTIONS:	1	OLS & NOTES:
SYMBOL	<u>USCS</u>	DESCRIPTION	SYMBOL O. D.O. SI	<u>DESCRIPTIO!!</u> EDIMENTARY ROCKS	SYMBOL	<u>DESCRIPTION</u>
22		· Topsoil	0.0	CONGLOMERATE		9/12 Standard penetration drive
0000		-Man-made Fill		SANDSTONE		Numbers indicate 9 blows to drive the spoon 12" into ground.
0000	GW	Well-graded Gravel	5.5.5	SILTSTONE		ST 2-1/2" Shelby thin wall sample
00000	GP	Poorly-graded Gravel		SHALE		
0000	GM	Silty Gravel	XXX	CLAYSTONE	`	W _o Natural Moisture Content
000	GC	Clayey Gravel		COAL	Free	W _X Weathered Material
	SW	Well-graded Sand	芸	LIMESTONE	wafer	Free water table
	SP	Poorly-graded Sand		DOLOMITE		YONatural dry density
	SM	Silty Sand	蜡	MARLSTONE		T.B. — Disturbed Bulk Sample
	SC	Clayey Sand		GYPSUM		② Soil type related to samples
	ML	Low-plasticity Silt	国	Other Sedimentary Rocks		in report
	CL	Low-plasticity Clay	巡	GRANITIC ROCKS	Form.	Top of formation
	OL	Low-plasticity Organic Silt and Clay	+++	DIORITIC ROCKS		Test Boring Location
	МН	High-plasticity Silt	11 11 11	GABBRO		■ Test Pit Location
العووو	СН	High-plasticity Clay		RHYOLITE	 	Seismic or Resistivity Station.
Z = Z	ОН	High-plasticity Organic Clay		ANDESITE		Lineation indicates approx. length & orientation of spread
11 6 6	Pt	Peat	4440	BASALT		(S = Seismic , R = Resistivity)
	GW/GM	Well-graded Gravel, Silty	4 A A A A A A A A A A A A A A A A A A A	TUFF & ASH FLOWS	Standard Penetration Drives are made by driving a standard 1.4" split spoon sampler into the ground by dropping a	
00000	GW/GC	Well-graded Gravel, Clayey	0.00	BRECCIA & Other Volcanics	140 lb	ner this the ground by dropping a neweight 30", ASTM test D-1586.
00000	GP/GM	Poorly – graded Gravel, Silty	FZ 5 A	Other Igneous Rooks	Samp	oles may be bulk , standard split n (both disturbed) or 2-1/2" 1, D.
10000 10000 10000	GP/GC	Poorly-graded Gravel, Clayey		GNEISS	thin v	wall ("undisturbed") Shelby tube cles. See log for type.
1000	GM/GC	Silty Gravel, Clayey		SCHIST		oring logs show subsurface conditions dates and locations shown, and it is
600	GC/GM	Clayey Gravel, Silty		PHYLLITE	not w	arranted that they are representative osurface conditions at other locations
	SW/SM	Well - graded Sand, Silty		SLATE	and ti	mes.
	SW/SC	Well-graded Sand, Clayey	1/1	METAQUARTZITE		
	SP/SM	_ *.*	999 999	MARBLE		
	SP/SC	Poorly-graded Sand, Clayey	11/1	HORNFELS		
	SM/SC	Silty Sand, Clayey	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SERPENTINE		
	SC/SM	Clayey Sand, Silty	150	Other Metamorphic Rocks		
	CL/ML	Silty Clay	DEVORE TESTING	Glenwood Springs, Montrose, Gunnison,		ATION OF BOREHOLE LOGS LOCATION DIAGRAMS

	Hole No. Levation	1		2		3		4		5		
	LENSATIC SILTY CLAY		W _x shale 2' wx		CLAY É W. EHALE	/	FORM KM		FILL FORM.	\vec{Z}		
-	FORM	===	49/6" FORM . W:8.5 Km		45/6" 3° N. W: 0.4	4	ST CL		49/6" KM W:8.5		S.T. O	
5 -	Km CL		CL		Ö FORM		HIGH DENSITY, FORMATION		O CL		5 -	
	HIGH DENSITY		FRACTURED FORMATIONAL SHALE,		CL		EXPANSIVE, NIGH		HIGH SULFATE, FRACTURED,			
	MANCOS SHALE		MANCOS		SULATE, EXPANSIVE, V. HIGH		SULFATE, PRACTURED		DENSITY,		1	
10 -	MOISTURE,		55/6" SULF., W. 7.4 HIGH DENSITY,		48/6. DENSIT		60/6" W:5.0	EEE	58/6" FINE W, 18.3 GRAIN, DEXPANSIVE	==3	55/6" bj:5.210 -	
	FRACTURED,	===	EXPANSIVE, LOW MOSTURE		O GRAIN, FRACTURED.		O SAME		$\boldsymbol{\omega}$	====		
	GRAN, EXPANSIVE, NIGH		50/3"		55/6"		50/6"		46/6"	===	49/6"	
15	SULFATE	7.5	W:7.5 O		w.4.7		ω·4.9 Ο		w.12.6 D		w:4.815 -	
⊢								+			-	
N 20											20	
DEPTH II											20	
DE						†	•	<u> </u>		†		
25 -								1		+	25 -	
30 -												
30 -								<u> </u>		†	30 -	
	 							1		+		
35 -						+				-	35 -	
										T		
40 -	L .	Ţ		i i		1	ι .	Ţ	Į	L	40-	
	DRILLING LOGS						LINCOLN-DeVORE TESTING LABORATORY					
PAILLING LOGS						COLORADO SPRINGS-PUEBLO COLORADO						

SUMMAR	RY SHI ET						
Soil Sample CL (Farm Km)	Test No. 1.65 20575						
Location FALLS SUBDIVISION - PNASE I Boring No Depth							
Boring NoDepth							
Sample No/	Test by SMS						
Natural Water Content (w) 8.5 % Specific Gravity (Gs) 2.63	In Place Density (**o)pcf						
SIEVE ANALYSIS:							
Sieve No. % Passing	Plastic Limit P.L. 128 %						
•	liquid limit 35/						
1 1/2 <u>"</u> 1"	Plasticity Index P.I. 12.3 %						
3/4"	Shrinkage Limit						
1/2"	Shrinkage Ratio%						
4	Volumetric Change%						
10 / <i>co. o</i> 20 <i>99. 8</i>	Lineal Shrinkage%						
4097.4							
100	MACISTI IDE DENISITY ACTAL METHOD						
200 90 . 9	MOISTURE DENSITY: ASTM METHOD						
	Optimum Moisture Content we%						
	Maximum Dry Density - 7dpcf						
	California Bearing Ratio (a) % Swell Days 6.9 %						
ID/DDO METER AND MORE	Swell against 1700 psf Wo gain 12.8%						
HYDROMETER ANALYSIS							
Grain size (mm) %	BEARING						
0.020 57.4	House Penetrometer (av) 9000						
0.005 3/.1	House! Penetrometer (av) psf Uncontined Compression (qu) psf						
	Plate Bearing:psf Inches Settlement						
	Inches Settlement						
	Consolitation - 70 unde 4000 pst						
	PERMEABILITY:						
	K (at 20°C)						
	Void Ratio						
	Sulfates zooo + ppm.						
	I I NOOLA SAGE TO THE SAGE TO						
SOIL ANALYSIS	LINCOLN-DEVORE TESTING LABORATORY						
	COLORADO SPRINGS, COLORADO						

WALLACE G. BELL
CONSULTING GEOLOGIST
S91 RAMBLING ROAD
GRAND JUNCTION. COLORADO 81501
303.242.7896

REPORT OF GEOLOGIC INVESTIGATION
THE FALLS SUBDIVISION

SUMMARY

The site of the proposed subdivision is a nearly square tract of 34 acres located just outside the northeast corner of the city of Grand Junction, Colorado.

Bedrock is Mancos Shale and is exposed at the surface throughout the tract. The topography is characterized by strong relief with relatively wide valleys separated by narrow, steep-sided ridges. The proposed plan of development involves reduction of the relief by removing material from the ridges and filling the valleys with it.

Development as planned is feasible from a geological standpoint but will require very careful engineering design and construction practices.

Development of the tract as a residential area will have no adverse effect upon the environment. In its present state, the tract has no productive capabilities or aesthetic value. Its conversion to a pleasant residential area should represent a decided improvement to the community.

LOCATION

The Falls is a proposed subdivision consisting of approximately 34 acres located in the $NE\frac{1}{4}$ $NW\frac{1}{6}$ Sec. 17, T. 1 S., R. 1 E., Ute Principal Meridian, immediately adjacent to the northeast corner of the city of Grand Junction in Mesa County, Colorado.

The tract is nearly square in shape and is bounded on the north by a small parcel bearing a large municipal water supply tank, a residential lot, and Patterson Avenue (F Road). It is bounded on the east by undeveloped ground, on the south by the Grand Valley Canal, and on the west by undeveloped, rough ground.

TOPOGRAPHY AND CULTURE

The tract consists entirely of rough undeveloped ground situated on the south side of a short, west-trending, asymmetric ridge. The ridge is approximately one mile in length and rises 80 feet above the north edge of the broad alluvial plain that characterizes the central part of the Grand Valley. The north side of the ridge is characterized by a smooth, gently sloping surface, but the south side is strongly dissected into a dendritic pattern of relatively wide floored valleys separated by high, narrow, very steep-sided ridges that project southward from the main ridge. The main ridge is an erosional remnant of a large terrace that was formed during the degradational phase of a previous cycle in the development of the Colorado River. The strong relief on the south side of the ridge was developed during that phase by tributary streams that eroded headward into the edge of the terrace.

The tract is situated on a drainage divide, so no upslope runoff water passes over the tract. Natural drainage is limited to precipitation falling directly on the surface of the tract.

The Grand Valley Canal flows westward along the south cdre of the tract and cuts across the water courses that emerge from the valleys in the tract. The water courses are interrupted and drainage from them is diverted into the canal.

The overflow and drainage line from the municipal water tank at the northwest corner of the tract flows into the water course in the western part of the tract.

CHOLOGY

Bedrock in the tract consists of strata in the Mancos Shale which lie 1000 to 1200 feet above the base of the formation. The Mancos consists in this region of nearly 4000 feet of gray, marine shale with subordinate shaly siltstone and very fine-crained, thin-bedded sandstone.

Bedrock is exposed in the sides and crests of the ridges throughout the tract but is covered by a thin mantle of recent alluvium and soil on the floors of the valleys. Approximately 80 feet of strata are exposed in the tract, the lowest occurring in the canal bank along the south edge and the highest in the crests of the ridges in the northern part. The strata consist largely of the dense, gray, silty, impervious shale typical of the Mancos; however, in the uppermost part, they grade upward into a zone of shaly, sandy siltstone that weathers a conspicuous buff color. Strata in this zone occur in the crests of the ridges in the northern part of the tract.

TR WALLS

The change from gray shale to buff-weathering, sandy siltstone is transitional, so it is difficult to establish a single bedding plane upon which to determine accurately the attitude of the strata. It appears, however, that the uppermost silty strata dip very gently northward.

A small amount of water is seeping to the surface in the valleys and moving down the water courses to drain into the canal. The valley floors along the water coarses are quite bodgy and support a moderate growth of swamp grass and small brush.

The water that is emerging from the subsurface in the tract is moving through fractures in the impervious shale bedrock. It is seeping into the fractures from an unlined irrigation ditch that flows westward along Patterson Avenue near the crest of the main ridge and from precipitation and irrigation water spread on the fields north of the ditch. When water is plentiful on the surface of the ridge, the fractures in the bedrock are filled, and a hydrostatic head is produced within them above the level of the valley floors. As a result, the water in the fractures in the ridge moves toward the lowest points in the valleys where the pressure differential is greatest.

The water that is moving along the water course in the western part of the tract is issuing at a point where a thin bed of bentonitic shale or claystone crosses the stream channel near the head of the valley. The bentonitic bed supports a zone of veretation about two feet wide for a short distance along the outcrop on both sides of the water course. A similar bed crops out near the base of a spur on the west side of the ridge in the southern part of the tract. The clay in these beds absorbs and holds water readily, especially near the surface where the confining pressure is minimal, and it has room to expand to accomodate the absorbed water. The clay is not, however, an aquifer which transmits ground water laterally through it. is quite possible that the clay may swell to fill fractures that cut a stratum bearing it near the surface and thereby divert water laterally through the fracture above or below the stratum until it intersects the surface, but the water moves through the fractures and not through the strata.

PLAN OF DEVELOPMENT

The present plan of development calls for removing material from the crests of the ridges and filling the lower parts of the valleys to produce a regular surface sloping southward from the crest of the main ridge to the south edge of the tract. Construction will be confined to those areas where solid bedrock is at the surface, while the filled areas will be dedicated to open space.

The plan is quite feasible from a geological standpoint, but an efficient system for controlling surface and subsurface water will be required to prevent the development of a water table that might rise to affect the zone of construction.

Two sources of subsurface water must be accommodated in planning the development: (1) the water presently entering the tract through fractures from the high area north of the tract, and (2) a new source that will arise from seepage within the tract of precipitation and irrigation water into the fill and into fractures in the newly exposed bedrock areas.

While the amount of water presently moving into the tract through fractures from the north is quite small, it could constitute a significant contribution to an accumulation of water in the fill material if effective drainage is not provided. The most important source of subsurface water in the developed tract will be, however, direct seepage into the filled areas.

The initial porosity and permeability of the fill material will be quite high, and water will sink readily to the lower part of the fill. If an effective system for drainage is not provided, it will tend to accumulate and produce high water table conditions, especially in the lower part of the tract.

It is suggested that a subsurface drainage system be installed at the bottom of the valley fill areas approximately along the present water courses. This system would provide direct drainage through the tract for water seeping in from the main ridge. It would also provide a zone of low pressure to which seepage water would move downward through the fill material. This should keep the water table well below the surface throughout the tract. It might prove feasible to tie the surface drainage into the subsurface system.

It is recommended that the material removed from the sandy zone on the crests of the ridges be distributed along the bottoms of the valleys to provide a more permeable layer there and improve drainage at the base of the fill.

HAZARDS

After the surface of the tract has been prepared to grade, there should be no serious hazards of a geologic nature that might have an adverse effect upon life, health, or property.

There will be no slopes remaining sufficiently steep to present danger of landslide or soil flowage. Some subsidence in the fill areas should be expected as the material compacts; but, if structures are not resting on the fill, no serious effects should be manifested. Permanent development of the fill areas probably should be deferred several years to allow the major part of the subsidence to take place before significant investments are made in improvements.

Judaina only from the presence of the strong relief, it may appear that the tract is undercoing strong erosion. The appearance is misleading, however, for the topography in the tract was inherited from an earlier period when rainfall was much greater, and the gradients of the tributaries were steeper than at present. There has been very little active erosion within the tract for a considerable length of time.

(i)

The lowest point on the tract is 60 feet above the present level of the river, so there is no danger that river flood waters could ever reach it. There is no danger from flash floods, for no upslope runoff crosses the tract.

Except for the presence of the municipal water tank on the crest of the main ridre above the western part of the tract, there are no artificial hazards. The likelihood that the water tank might rupture should be investigated by a qualified engineer. The discharge of the tank's overflow and drainage line into the tract could constitute a hazard if adequate drainage facilities are not provided.

CONSTRUCTION FACTORS

Assuming that construction on the filled areas will be avoided, the principal factor that will affect construction reactices on the tract will be the nature of the bedrock. It undoubtedly will exhibit a tendency to swell when wet, and its properties should be determined accurately by a professional soils engineer before the specifications are established for footings and foundations.

A primary concern in design and construction should be to prevent water from reaching the bedrock under load bearing structures and around foundations. The water table must be prevented from rising into the zone of construction, and surface water must be prevented from seeping down around them. Drains should be installed around footings and foundations, and surface water should be controlled to minimize influent seepage. Each building lot should be carefully graded to specifications established in a master plan, and a clear, well graded system for gathering runoff from the lots and conducting it from the tract should be provided.

A tract-wide system should be designed for the construction of utility trenches so that the trenches serve as drains for subsurface water. The main trenches should drain down slope into the master drainage system, and lateral trenches should slope down grade to the main trenches. Each trench to a homesite should slope away from the house; trenches to houses on low side lots should not be constructed down grade where they can serve as sumps for water to collect near the surface beneath the houses. A layer of porous material or tile drain should be laid in the bottom of the trenches to improve their drainage characteristics.

ENVIRONMENTAL CONSIDERATIONS

Development of The Falls Subdivision should not have an adverse effect on the environment. The tract has no potential for agricultural use and, in its present state, has no heneficial effect upon the community.

Domestic water will be provided by the Ute Water Conservancy District and sewage disposal by the Fruitvale Sanitation District.

3 October 1977

Hillan J. Bill

Wallace G. Boll Consulting Geologist

BY-LAWS

OF

THE FALLS HOMEOWNERS ASSOCIATION, INC.

I

NAME

This corporation shall be known as "The Falls Homeowners Associaton, Inc.", a non-profit Colorado Corporation, hereinafter referred to as the "Association".

II

OFFICE

The principal office of the Association shall be at such location within the State of Colorado as the Board of Directors may determine from time to time.

III

PURPOSES

The corporation does not contemplate pecuniary gain or profit, direct or indirect, to its members. The purposes for which it is formed are primarily to promote the common good and general welfare of the community, and in particular, of the property platted as The Falls, Filing No. One, Mesa County, Colorado, hereinafter referred to as the "Properties", to bring about civic betterment and social improvements, and for these purposes to:

a. own, acquire, build, improve, operate and maintain the "common facilities", as more particularly described in a Declaration of Covenants, Conditions, Restrictions and Liens of

of The Falls Homeowners Association, Inc., (the "Declaration"), recorded in the Office of the County Clerk and Recorder of Mesa County, Colorado; b. maintain roads, streets, driveways and parking areas not maintained by governmental authority; fix assessments to be levied against the Properties; enforce any and all covenants, restrictions, and liens for the benefit of the corporation and agreements applicable to the Properties, whether contained in the Declaration or not; e. pay taxes, if any, on the common facilities; and: insofar as permitted by law, do any other thing that, in the opinion of the Board of Directors, will promote the social welfare, common good and general welfare of the residents and owners of the Properties, protect the value and desirability and enhance the safety and habita-

bility of the Properties, or bring about civic betterment or social improvements.

IV

DIRECTORS

The affairs of the Association shall be managed by a Board of Directors. Initially, the Board of Directors shall

consist of five persons, as set forth in the Articles of Incorporation. The number of directors may be increased by amendment of these By-Laws. If any vacancy shall occur in membership on the Board of Directors, such vacancy may be filled for the remainder of the unexpired term by majority vote of the remaining directors. Any director may be removed for cause at any time by a vote of two-thirds of all members present and voting at any special meeting of members called for that purpose.

V

DUTIES OF DIRECTORS

exercise general supervision over the management of the affairs of the Association and to receive and pass upon the reports of the President, Secretary and Treasurer, and to direct the officers thereof in the general conduct of the Association.

The Board shall have control of any books, papers, or documents of the Association in the hands of the officers. The Board may adopt reasonable rules and regulations governing the activities of the members and protecting and preserving the Properties, to be effective upon approval thereof by vote of the members.

VI

OFFICERS

a. The Officers of this Association shall consist of a President, a Vice President, a Treasurer and a Secretary, who shall be elected by the directors at their first meeting following the annual meeting of the members of the Association in each year.

Such officers may be elected from the members of the Board of Directors and shall hold their respective offices for the term of one year or until their successors are elected and shall qualify, unless they shall resign, be removed or become disqualified; provided, however, that until the first annual meeting of the members of the Association, the duties of the Board of Directors and officers shall be discharged by the three directors who are to serve as the initial directors, as stated in the Articles of Incorporation of the Association.

- b. Any two of the said offices may be held by the same person if the Board of Directors shall so determine, except the offices of President and Secretary.
- c. In case a vacancy or vacancies shall occur in any of said offices, the same may be filled for the remainder of the unexpired term by the Board of Directors.
- d. The Board of Directors may, in case of the absence of any officer or inability to perform his duties, remove such officer.
- e. The Board of Directors may, from time to time, appoint other officers of the Association, who shall perform such duties as may be assigned them. They shall hold such offices at the pleasure of the Board.

DUTIES OF OFFICERS

- a. Duties of President: It shall be the duty of the President to preside at all meeting of the members and directors of the Association. He shall sign all certificates of membership, contracts and other instruments in writing authorized by the Borad of Directors to be executed and the minutes of all meetings over which he may have presided. He shall be ex-officio a member of all committees and shall have the active management of and general supervision over the affairs of the Association. He shall perform such other duties as may be required of him by law, by these By-Laws, and by the Board of Directors, and in general shall perform the duties and functions usually pertaining to and vested in the president of a corporation.
- b. <u>Duties of Vice President</u>: It shall be the duty of the Vice President in case of sickness or other disability preventing the President from performing the duties of his office, to perform and discharge the duties and functions of the President, and such other duties as may be required of him by the Board of Directors.
- c. <u>Duties of Secretary</u>: The Secretary shall exofficio secretary of the Board of Directors and of
 all standing committees. It shall be the duty of
 the Secretary to give proper notice of all meetings

of the members and of the Board of Directors of the Association and to attend all such meetings and act as the clerk thereof; to keep, record and preserve the minutes of all meetings of the members and directors in appropriate books; to sign all such minutes as Secretary, and to perform like duties for any standing committees when required; to have the custody of the corporate seal and records of the Association; to attest the affixing of the seal to all certificates of membership, contracts and other instruments in writing executed under the corporation seal of the Association; to have charge of and preserve all papers and documents of the Association not properly belonging in the custody of the Treasurer: to sign, issue and register all certificates of membership; and generally to perform such duties as usually pertain to the office of secretary and as may be specifically assigned by the Board of Directors. The Secretary shall also attend to the filing of all papers and reports required by law to be filed.

d. <u>Duties of the Treasurer</u>: The Treasurer shall be the custodian of the funds of the Association and of all securities, valuable papers and documents connected with and pertaining to the business of the Association which shall be kept in such depositories and in such manner as directed by

the Board of Directors, He shall, from time to time, disburse the funds of the Association in accordance with directions from the Board of Directors. He shall keep a complete and proper record and account thereof and vouchers for all funds disbursed, all of which shall be accessible for enspection by the other officers or by the Board of Directors. He shall render to the Board of Directors, whenever they may require, an account of all his transactions and the financial condition of the Association, and perform such other duties as may be prescribed by the Board of Directors. At the discretion of the Board of Directors, he may be required to give a good and sufficient bond with sureties thereon for the faithful performance of his duties.

VIII

MEETINGS OF DIRECTORS

- a. All meetings of the Board of Directors shall be held within the State of Colorado at such place as may be designated by the Board and at such times as the Board may from time to time determine. A meeting may be called at any time by the President or any director upon three days' written notice to all directors, servied personally or by mail or telegram.
- b. Any director may at any time waive the notice required to be given under these By-Laws, or action may be taken by unanimous written consent thereto.

At all meetings of the Board of Directors, a majority of directors shall be required to constitute a quorum for the transaction of business. The order of business at any meeting of the Board of Directors shall be as the Board may determine at the time. IX MEMBERSHIP MEETINGS A regular annual meeting of the members of the Association may be held in the State of Colorado at a time and location to be designated by the Board of Directors. The place of the meeting shall be shown on the notice to the members of such meeting. Special meetings of the members of this Association may be called at any time by resolution of the Board of Directors or upon the written request of not less than one-third of the members, or as may be provided by law. A written or printed notice of all regular or special meetings of the members shall be prepared by the Secretary of the Association and by him delivered personally to each member or mailed to the last known post office address of record of each member not less than 10 days nor more than 50 days before the date of such meeting. All notices of special meetings shall state the objects of the meeting and no business shall be transacted at any special meeting except that stated in the notice thereof. -8-

- d. At all meetings of the members, 51% of the eligible votes of members must be represented either in person or by written proxy in order to constitute a quorum for the transaction of business. If less than a quorum be present, the meeting may be adjourned until some subsequent date, no more than 60 days following the preceding meeting.

 e. Representation by written proxy shall be
- e. Representation by written proxy shall be allowed and the instrument authorizing the proxy to act at the meeting shall be exhibited at the time of such meeting when called for and filed with the Secretary. Cumulative voting shall not be permitted.
- f. Class A members shall be entitled to one vote for each lot owned on all matters to come before the membership.
- g. <u>Class B members</u> shall be entitled to four votes for each lot owned on all matter to come before the membership.
- h. Any member may at any time waive any notice required to be given under these By-Laws. All the members may take action unanimously by signing a written consent thereto.
- i. Any issue, question, election of directors or other proposition that might be brought before an annual or special meeting of members may be decided by ballot distribution and voted by mail, pursuant

to instructions adopted by resolution of the Board of Directors; provided that at least 51% of the eligible votes shall be validly cast by return mail addressed to the Secretary of the Association or delivered to the Secretary.

X

MEMBERSHIP

a. Every owner of a lot which is subject to assessment shall be a member of the Association.

Membership shall be appurtenant to any may not be separated from ownership of any lot which is subject to assessment.

b. The Board of Directors shall have the power

to suspend the privileges of membership, both those of the member and/or his designee, if, in the opinion of the Board, a member has violated any of the rules or regulations of this Association or is delinquent in paying his assessments. Any member whose privileges are suspended shall be notified in writing of such suspension 30 days prior to the date such suspension of privileges shall become effective. A member shall have the right to appeal such suspension directly to the Board of Directors prior to the effective date of such suspension. Suspension resulting from non- payment of assessments shall be removed upon payment by the member of all amounts then

of suspension for reasons other than nonpayment shall be left to the discretion of the Board of Directors.

XI

ASSESSMENTS

Assessments shall be due and payable as prescribed in the Declaration.

XII

DAMAGE, DESTRUCTION AND OBSOLESCENSE

destruction or obsolescence of any of the real or personal property of the Association, immediately determined the extent of damage and the cost of repair and/or replacement of such property and make the prescribed report of same to the insuror, if applicable. In the event the insurance will not cover the entire cost of repair or replacement, the Board of Directors shall have the authority to repair or replace such property at the expense of the Association; provided, however, that the expenditure of funds in an amount exceeding \$500.00 for any one proposed project must be approved by the members.

XIII

INDEMNIFICATION

Each officer and director of the Association shall be indemnified by the Association against all expenses and liabilities, including attorney's fees, or any settlement thereof, reasonably incurred by or imposed upon him in any proceeding to which he may be a party, or in which he may become involved by

reason of his being or having been an officer or director of the Association, whether or not he is an officer or director of the Association at the time such expenses are incurred, except in such cases wherein such officer or director is adjudged guilty of willful malfeasance in the performance of his duties; provided that in the event of a settlement, the indemnification shall apply only when the Board of Directors approves such settlement and reimbursement as being in the best interest of the Association.

XIV

AUTHORIZATION

No officer or member of this Association shall authorize or incur any debt or obligation on its behalf except by order of or pursuant to authority granted by the Board of Directors.

VV

FISCAL PROCEDURES

- a. All written obligations of the Association including acceptances, contracts, agreements, deeds, and all other instruments in writing shall be signed with the corporate name by the President, or in his absence, by the Vice President, and the corporate seal shall be affixed and attested by the Secretary.
- b. All checks drawn on Association funds shall be signed with the corporate name by those officers, one or more, as may be authorized by the Board of Directors from time to time.

- c. The funds of this Association shall be deposited in such bank or banks, as the Board of Directors may from time to time determine.
- d. Unless otherwise decided by the Board of Directors, the fiscal year of the Association shall end on December 31 of each year.

XVI

PROHIBITED ACTIVITIES AND DISTRIBUTION OF ASSETS

No part of the income or net earnings of the Association shall be distributable to or inure to the benefit of its members, directors, officers, or any individual; provided, however, that reasonable compensation may be paid for any services rendered to the Association, and payment and distributions may be made in furtherance of the purposes set forth in Article III hereof. No substantial part of the activities of the Association shall be the carrying on of propaganda or otherwise attempting to influence legislation, and the Association shall not participate in, or intervene in (including the publishing or distribution of statement) any political campaign on behalf of any candidate for public office. Notwithstanding any other provision of these By-Laws, the Association shall not carry on any other activities not permitted to be carried on by a corporation exempt from Federal Income taxation under the provisions, applicable to this Association, of Section 510(c) of the Internal Revenue Code of 1954 (or the corresponding provisions of any future United States or Colorado law).

These By-Laws or any part thereof may be amended, added to, or modified by the Board of Directors or by a two-thirds vote of the membership at any meeting called for that purpose upon notice in accordance with these By-Laws; provided, however, that the proposed amendment shall be set forth in full in such notice. These By-Laws incorporate by this reference the Declaration referred to in Article III above. In the event of any inconsistency between said Declaration and these By-Laws,

the said Declaration shall prevail.

INFORMATION BROCHURE FOR THE FALLS HOMEOWNERS ASSOCATION

For the convenience of the homeowners in The Falls Subdivision, a non-profit corporation known as The Falls Homeowners Association has been organized to own, operate and manage the common area and improvements thereof in The Falls Subdivision. The common area and improvements consist of approximately 4.89 acres of land with surfaced paths, lawn areas and landscaping. All of the common areas with landscaping, lawn areas, and the other above listed improvements will be conveyed to The Falls Homeowners Association in fee simple with marketable title and free and clear of all liens and encumbrances prior to the sale of the first lot. Every individual homeowner has the right to use the common area and improvements subject to reasonable rules and regulations established and controlled by the Developer, Fall Development Company, initially, and then by the owners themselves through the Board of Directors of the homeowners association.

The individual owners are Class A members and are entitled to one vote for each lot they own. The developer is a Class B member and is temporarily entitled to four votes for each lot it owns. The Class B membership terminates and is converted to Class A membership upon the earliest happening of either of the following events:

- 1. When the total votes in the Class A membership equal the total votes in the Class B membership; or
 - 2. On January 1, 1989.

The Association will meet annually at which meeting members will elect directors to the Board of Directors to fill the vacancies resulting from expiration of prior terms of office on said Borad. At such meeting the officers of the association will present a financial report and other business

will be conducted according to the agenda for such annual meeting. Special meetings may be called at any time by the president, the Board of Directors, or upon written request of the members entitled to vote one-fourth of the votes of the Class A membership.

The Board of Directors elects the officers of the Association who direct the day-to-day business of the Association. The Association is responsible for the upkeep of the common facilities, lawn care, bookkeeping and accounting functions, sidewalk maintenance, collection of the assessment fees from the members, preparing an annual budget, providing for an annual audit, insuring the improvements on the common area, and related duties.

The association has the right to charge reasonable fees for the use of the common area and any recreational facilities and to establish and enforce reasonable rules governing the use thereof.

In order to protect property values, aesthetics and to provide assurance that future developments, additions and changes will conform and be harmonious with the external design and location of existing structures, the owners through their Board of Directors, will establish a Committee for Architectural Control. The approval of the committee will be required before additions or changes can be made to any buildings, fences, hedges, walls or other structures.

Each owner and the developer will be assessed the same annual assessment fee, which fee is established each year by the Board of Directors. The amount of any increase by the Board of Directors in the annual assessment fee over the initially provided maximum assessment of \$100.00 per lot is limited to fifteen percent (15%) per year. Only by vote of a majority of the entire membership at a meeting duly called for that purpose may the maximum annual assessment be

increased more than 15% above the maximum annual assessment for the previous year. The Board of Directors may fix the annual assessment at any amount not in excess of the maximum. Presently, the annual assessment is \$50.00 per lot. Such annual assessment may be now or hereafter collected on a monthly basis accordingly as provided in the by-laws.

In addition to the annual assessments, the association may levy, in any assessment year, a special assessment for that year only for construction or repair of capital improvements on the common area. Any such special assessment requires the assent of two-thirds of the entire membership of the association.

Since it is important that each owner pay his assessment when due, procedures for the enforcement and collection of assessments have been established. Each assessment shall be the personal obligation of the owner concerned and also a lien will be created against an owner's lot for the amount of any delinquent assessment. After an assessment is delinquent over thirty (30) days, it bears interest at the rate of ten percent (10%) per annum. This lien is for the benefit of the association and can be foreclosed. In addition, the association can file an action in court to collect the amount of the assessment plus costs and attorney's fees without foreclosing the lien.

Additional residential property and common area may be annexed with consent of two-thirds of each class of members. Subject to approval by the Federal Housing Administration or the Veterans Administration while there is a Class B membership the developer may annex additional residential property and common area. Any such annexation may increase the number of members of the homeowners association.

Dissolution fo the association, merger or consolidation requires written assent of two-thirds of each class of members.

Annexation of additional lands, merger and consolidation will result in increases in the number of members in the home-owners association.

DECLARATION OF COVENANTS, CONDITIONS,

RESTRICTIONS AND LIENS OF

THE FALLS HOMEOWNERS ASSOCIATION, INC.

THIS DECLARATION, made on the date hereinafter set forth by The Falls Development Company, hereinafter referred to as "Declarant";

WITNESSETH:

WHEREAS, Declarant is now the owner of certain lands in Mesa County, State of Colorado, more particularly described as follows:

The Falls, Filing No. One

NOW, THEREFORE, Declarant hereby declares that all of the real property described above and any additional lands hereafter annexed and placed under this Declaration, as provided in Article V hereof, shall be held, sold and conveyed subject to the following easements, servitudes, restrictions, liens, covenants and conditions, which are established, declared and adopted for the purpose of promoting the social welfare, common good and general welfare of the people of the community, protecting the value and desirability and enhancing the safety and habitability of the said real property and to bring about civic betterments and social improvements, to run with the said lands and be binding upon all parties having any right, title or interest in and to the described real property or any part thereof, their heirs, personal representatives, successors and assigns, and to inure to the benefit of each owner thereof.

ARTICLE I

DEFINITIONS

Section 1. "Association" shall mean and refer to
The Falls Homeowners Association, Inc., a Colorado non-profit

corporation, and its successors and assigns. "Board of Directors" or "Board" shall mean and refer to the duly elected and qualified members of the board of directors of the Association, acting in an official capacity.

Section 2. "Owner" shall mean and refer to the record title holder, whether one or more persons or entities, of a fee simple interest in any Lot which is a part of the Properties; provided, however, that upon entering into a purchase contract or option, such purchaser and not the record title holder shall be deemed to be the owner for all purposes herein. The term "owner" shall also include Declarant and its successors and assigns with respect to all Lots held in the name of Declarant and which Declarant has not agreed to sell under contract or option.

Section 3. "Properties" shall mean and refer to that certain real property hereinabove described, and such additions thereto as may hereafter be brought under this Declaration.

Section 4. "Common facilities" shall mean and refer to that portion of The Falls, Filing No. One designated as alpha tracts according to the recorded plat thereof, Mesa County, Colorado, which is included within the Properties, together with any and all real and personal property hereafter owned or controlled by the Association for the common use and benefit of the owners and the community, together with all improvements thereon, if any, and any easements, fixtures, or appurtenances used therewith or attached thereto, subject to rights of way, easements, liens, encumbrances, reservations and restrictions of record, if any. Every owner, and the successors and assigns thereof, shall be deemed to have consented to the use and control of said common facilities by the Association for the benefit and enjoyment of all owners in accordance with the provisions of this Declaration and the Bylaws and rules and regulations of the Association.

Section 5. "Lot" shall mean and refer to each numbered lot of the Properties, as shown on the recorded plat, and more particularly described as Lots 1 - 23, Block 1, Lots 1 - 7, Block 2, Lots 1 - 10, Block 3, Lots 1 - 8, Block 4 and Lots 1 - 7, Block 5, and any lots that may hereafter be added to the Properties, excepting, however, any portion of the common facilities.

ARTICLE II

PROPERTY RIGHTS

Section 1. OWNER'S RIGHTS. Every owner shall have a right to use and to benefit from the common facilities.

Such right shall be appurtenant to and shall pass with the title to every Lot, subject to the following provisions:

(a) the right of the Association to charge reasonable fees and assessments to each owner for the use and enjoyment of the common facilities, for the acquisition, maintenance repair, replacement, upkeep, operation, and improvement thereof and to establish reasonable reserves for depreciation and contingencies; (b) the right of the Association to adopt rules and regulations governing such use and enjoyment, and to suspend the voting rights and right to use and to benefit from the common facilities by an owner for any period during which any assessment against his Lot remains unpaid, and for a period of time as determined by the Association for any infraction of its published rules and regulations; (c) the right of the Association to dedicate, transfer or lease all or any part of the common facilities to any public agency, municipal or quasi-municipal authority, or public

or private utility for such purposes and subject to such conditions as may be agreed to by the members;

(d) the right of the Association to borrow money for the purpose of improving the common facilities and in aid thereof to mortgage said common facilities; and to take such steps as may be reasonably necessary to protect the common facilities from foreclosure; and

(e) the right of the Association to close or limit the use of the common facilities while maintaining or making replacements therein or thereto.

Section 2. DELEGATION OF USE. Any owner may delegate his right of use and benefit from the common facilities to the members of his family, his tenants or guests who occupy his Lot.

Section 3. PERSONAL PROPERTY. The Association may acquire and hold for the use and benefit of all members of the Association tangible and intangible personal property and may dispose of the same by sale or otherwise; and the beneficial interest therein shall not be transferable except that the transfer of a Lot shall transfer to the transferee all of the transferor's beneficial interest in such personal property without any reference thereto or execution of a bill of sale. Each owner may use such personal property in accordance with the purposes for which it is intended, without hindering or encroaching upon the lawful rights of the other owners, subject to the provisions hereof and the By-Laws, rules and regulations of the Association. Sale of a Lot under foreclosure or execution shall entitle the purchaser thereof to the beneficial interest in the personal property associated with the Lot and to membership in the Association.

ARTICLE III

MEMBERSHIP AND VOTING RIGHTS

Every owner of a Lot shall be a member Section 1. of the Association. Membership shall be appurtenant to and may not be separated from ownership of said Lot. When more than one person holds a beneficial interest in any Lot as joint tenant, tenant in common, partner, shareholder or otherwise, all such persons shall be members, but the vote or votes attributable to such Lot shall be cast as such persons amoung themselves determine and no division of the vote or votes attributable to such Lot shall be permitted. All matters shall be decided by majority vote, except as otherwise expressly provided herein or in the By-Laws of the Association. The By-Laws of the Association shall govern procedures and requirements for notice of meetings, quorums, voting and other matters of internal regulation. The Association shall adopt rules and regulations in the manner and to the extent authorized by its By-Laws.

Section 2. The Association shall have two classes of voting memberships:

Class A. Class A members shall be all owners with the exception of Declarant. Each Class A membership shall be entitled to one vote for each Lot owned on every matter to come before the membership.

Class B. Class B members shall be Declarant and any grantee from Declarant who acquired two or more Lots for resale. Class B members shall be entitled to four votes for each Lot owned on all matters submitted to a vote of Class A members. Class B membership shall cease and automatically be converted into Class A membership on the happening of either of the following events, whichever occurs first:

- (a) when the total votes outstanding in the Class A membership equal the total votes outstanding in the Class B membership, or
- (b) on January 1, 1989.

ARTICLE IV

COVENANTS FOR ASSESSMENTS

CREATION OF THE LIEN AND PERSONAL OBLIGA-Section 1. TION FOR ASSESSMENTS. The Declarant, for each Lot within the Properties, all of which are owned by the Declarant on the date of recording of this Declaration, hereby covenants, and each subsequent owner of any Lot, except only the Association, by acceptance of a contract or deed therefor, whether or not it shall be so expressed in such contract or deed, is deemed to covenant, that each of said Lots, except such Lots, or interests therein, as are owned by the Association, shall be and hereby is made subject to uniform assessments per Lot (assessments may vary according to the number of bedrooms, as provided by the Association's Bylaws or its rules and regulations) for the use and benefit of the Association and its members; and the Declarant and each subsequent owner do hereby covenant and agree, subject to the terms and conditions of this Declaration; to pay to the Association (1) annual assessments, for Class A or B memberships, as applicable; and (2) special assessments for capital improvements. Such assessments shall become and constitute a lien on each Lot as of January 1 following the date such assessment is established, as to annual assessments or as of the first day of the first month following the date such assessment is established, as to special assessments. The annual and special assessments, together with interest and costs of collection, including reasonable attorney's fees, shall also be the personal obligation of each owner of a Lot at the time the assessment became a lien. The personal obligation for delinquent assessments shall not pass to an owner's successors in title unless expressly assumed by them.

Section 2. DECLARANT'S OBLIGATION. Declarant hereby agrees that it will assume and pay to the Association any operating deficit of the Association in excess of the Association's total annual assessments for any year in which Declarant is a Class B member of the Association for that entire year.

Section 3. PURPOSE OF ASSESSMENTS. The assessments levied by the Association shall be used for the purposes set forth in the preamble including but not limited to promotion of the health, safety and welfare of the residents in the Properties and the general community, for the improvement and maintenance of the common facilities, and for the payment of taxes, utility charges and insurance premiums applicable to the Properties, as the Board of Directors of the Association shall decide from time to time.

Section 4. ANNUAL ASSESSMENT. Until December 31, 1980, the annual Class A assessment for all Class A members and their Lots shall be established by the Board of Directors of the Association at the initial meeting thereof.

- (a) On and after January 1, 1981, the annual Class A assessment may be increased or decreased each year by said Board of Directors, but shall not be increased more than 15% above the assessment for the previous year except upon approval of such action by majority vote of the entire membership of the Association.
- (b) If the Board shall fail to establish an annual Class A assessment for any year commencing on or after January 1, 1981, the annual assessment for such year shall remain the same as for the year immediately preceding; except that, upon approval by majority vote of the entire membership of the Association, such assessment may be increased or decreased as of the first day of any month.

(c) The annual assessment for Lots of Class B members shall be the same as the annual assessment for Lots of Class A members as to any Lot that is occupied as of the assessment date, but shall be 20% of the Class A annual assessment for unoccupied Lots.

Section 5. SPECIAL ASSESSMENTS. A special assessment for capital improvements shall be made only upon resolution of the Association's Board of Directors, followed by the approval of two-thirds of the entire membership of the Association.

Section 6. PAYMENT. The annual assessments provided for herein, whether Class A or Class B, shall be due at the beginning of each 12-month period, commencing January 1 of each year (or commencing on the date of the initial meeting of the Board of Directors of the Association as to 1979). Annual assessments may be paid and collected in monthly installments pursuant to a plan adopted by the Board of Directors of the Association. Special assessments shall be due on the date they become a lien and shall be paid and collected in such installments with such dates of delinquency as may be provided in the resolution establishing same. The annual assessment against each Lot shall be made by resolution of the Board of Directors at least thirty (30) days in advance of each January 1; provided, however, that the annual assessment for the Association's first fiscal year, ending December 31, 1979, shall be made on the date of the initial meeting thereof. Written notice of all annual and special assessments shall be furnished to every owner. The Association shall, upon demand, and for a reasonable charge, furnish a certificate signed by an officer of the Association setting forth whether the assessments on a specified Lot have been paid, and such certificate shall be binding upon the Association with respect to any purchaser or encumbrancer relying thereon.

Section 7. EFFECT OF NONPAYMENT OF ASSESSMENTS. Any assessment or monthly installment thereof not paid on or before thirty (30) days from the due date shall be delinquent and shall bear interest thereafter at the rate of 10 percent per annum until paid. The Association may bring an action to collect all delinquent assessments against the owner personally obligated to pay the same, or foreclose the assessment lien against such owner's Lot. No owner may waive or otherwise escape liability for the assessments provided for herein by non-use of the common facilities or abandonment of his Lot. In addition to any other remedies herein or by law provided, the lien herein established may be foreclosed by an action in the court having jurisdiction over the Properties in the manner of foreclosure of common law mortgages, pursuant to the law and statutes of the State of Colorado, and subject to all the rights and duties therein provided, including redemption.

Section 8. SUBORDINATION OF THE LIEN TO MORTGAGES. The lien of the assessments provided for herein shall be subordinate to the lien of any first mortgage. Sale or transfer of any Lot shall not release any such assessment lien. However, the sale or transfer of any Lot pursuant to mortgage foreclosure or delivery of a deed in lieu thereof, shall extinguish the lien of such assessments as to payments thereon which become delinquent prior to such foreclosure or transfer, but shall not relieve such Lot from the lien of any assessments or payments thereafter established or due. As used in this section, the term "mortgage" shall mean and include only a bona fide purchase money mortgage, purchase money deed of trust or a contract for deed and the vendor's lien thereunder, but shall not include non-purchase money mortgages or deeds of trust or involuntary liens, such as mechanic's liens and judgment liens. Nothing herein shall be deemed to release any owner from his personal obligation as described in Section 1 of this Article IV above, to pay all assessments made hereunder.

-9-

ARTICLE V

ANNEXATION OF ADDITIONAL PROPERTIES

Section 1. AUTHORIZATION. Annexation of additional lands to the Properties shall require only the assent of the Class B members, so long as Class B memberships are in existence. Upon extinguishment of Class B memberships, annexation shall require assent of a majority of the Class A members, at a meeting duly called in accordance with the Bylaws of the Association.

Section 2. METHOD OF ANNEXATION. The annexations authorized hereunder shall be made by filing for record a Supplementary Declaration of Covenants with respect to the annexed lands, which shall extend the scheme of these covenants to such additional property. A Supplementary Declaration may contain such additions to the covenants contained in this Declaration as may be necessary to reflect the different character, if any, of the added properties, provided such are not inconsistent with the scheme of this Declaration. In no event shall any Supplementary Declaration revoke, modify or amend the covenants established by this Declaration or any prior Supplementary Declaration without approval of the Association pursuant to a vote of its members, as provided in Section 3, Article VIII below.

ARTICLE VI

GENERAL RESPONSIBILITIES AND RESTRICTIONS

Section 1. COMMON FACILITIES. The Association is herewith charged with the direct and continuing responsibility for maintenance, repair, replacement, operation, protection, extension and improvement of the common facilities.

Section 2. PARTY WALLS.

(a) Each wall which is built as a part of the original construction of the homes upon the Properties and placed on the dividing line between the Lots shall constitute a party wall, and, to the extent not inconsistent with the provisions

of this Article, the general rules of law regarding party walls and liability for property damage due to negligence or willful acts or omissions shall apply thereto.

- (b) The cost of reasonable repair and maintenance of a party wall shall be shared by the owners who make use of the wall in proportion to such use.
 - (c) If a party wall is destroyed or damaged by fire or other casualty, any owner who has used the wall may restore it, and if the other owners thereafter make use of the wall, they shall contribute to the cost of restoration thereof in proportion to such use, without prejudice, however, to the right of any such owner to call for a larger contribution from the others under any rule of law regarding liability for negligent or willful acts or omissions.
 - (d) Notwithstanding any other provision of this Article, an owner who by his negligent or willful act causes the party wall to be exposed to the elements shall bear the whole cost of furnishing the necessary protection against such elements.
 - (e) The right of any owner to contribute from any other owner under this Article shall be appurtenant to the land and shall pass to such other owner's successors in title.

Section 3. ARCHITECTURAL CONTROL. No building, fence, wall or other structure shall be commenced, erected or maintained upon the Properties, nor shall any exterior addition, change, decoration or alteration therein or thereto be made until the plans and specifications showing the nature, kind, shape, height, materials and location of the same shall have been submitted to and approved in writing as to harmony of external design and location in relation to surrounding structures and topography by the Board of Directors of the Association or by an Architectural Committee composed of three (3) or more individuals appointed by the Board. In the event said Board fails to approve or disapprove such design and location within

thirty (30) days after said plans and specifications have been submitted to it, approval will not be required and this Article will be deemed to have been fully complied with.

Section 4. DECLARANT'S USE. Notwithstanding any provisions herein contained to the contrary, it shall be expressly permissable for Declarant, its successors and assigns, or any agent, contractor, subcontractor or employee of the Declarant, to maintain during the period of construction and sale upon such portion of the Properties as Declarant deems necessary, such facilities as in the sole opinion of Declarant may be reasonably required, convenient or incidental to said construction and sale, including, but without limitation, a business office, storage area, construction yards, signs, model units and sales office.

Section 5. USE RESTRICTIONS.

- (a) No planting or gardening shall be done, and no fences, hedges, walls or other improvements or structures shall be erected or maintained in or upon the common facilities except such as are installed in accordance with the initial construction of the buildings located thereon. Except for the right of ingress and egress, the owners are hereby prohibited and restricted from using any of the Properties outside the exterior boundary lines of their respective Lots, except as may be allowed by the Association's Board of Directors and this Declaration. It is expressly acknowledged and agreed by all parties concerned that this paragraph is for the mutual benefit of all owners and is necessary for their protection.
- (b) Maintenance, upkeep and repairs of any residence or other improvements on each Lot shall be the sole responsibility of the individual owner thereof and not of the Association; however, any cooperative action appropriate to the proper maintenance, utilization, beautification or upkeep of said residences and improvements may be taken and assessments therefor may be made by the Board of Directors, at the discretion thereof.

(c) All utilities, fixtures and equipment installed within a residence on any Lot, commencing at a point where the utility lines, pipes, wires, conduits or systems enter the exterior walls of the building, shall be maintained and kept in repair by the owner thereof. An owner shall do no act nor any work that will impair any easement or hereditement nor any act nor allow any condition to exist which will adversely affect the other residences or their owners.

(d) Without prior written approval and authorization of the Board of Directors, no exterior television or radio

- (d) Without prior written approval and authorization of the Board of Directors, no exterior television or radio antennas of any sort shall be placed, allowed or maintained upon any portion of the improvements to be located upon the Properties, nor upon any structure situated thereon other than a master antenna system, should any such master system or systems be utilized and require any such exterior antenna.
- (e) Refuse piles or other unsightly objects or materials shall not be allowed to be placed or to remain upon the Properties. The Association shall have the right to enter upon said lands and remove such refuse piles or other unsightly objects or materials at the expense of the owner responsible therefor, and such entry shall not be deemed a trespass provided three (3) days' prior notice has been given to the owner and failure of owner to remove same.
- (f) No commercial type vehicles and no trucks shall be parked on the Properties except while engaged in transport. For the purposes of this covenant, a 3/4 ton or smaller vehicle, commonly known as a pickup truck, shall not be deemed to be a commercial vehicle or truck.
- (g) No free-standing mailbox shall be erected unless approved by the Architectural Committee.
- (h) No Lot or easement shall be used or maintained as a dumping ground for rubbish. Trash, garbage or other waste shall be disposed of in a sanitary manner, pursuant to rules and regulations adopted by the Association.

(i) The Board of Directors is authorized to adopt rules and regulations relating to the parking of vehicles on the common facilities. Such rules shall assure the utilization of parking spaces by all owners in a fair and equitable manner and shall prohibit the use of parking areas for storage of motor vehicles, boats, trailers, campers, housetrailers or any other object, vehicle or equipment.

Section 6. EASEMENTS. Each Lot and the common facilities shall be subject to an easement for encroachments created by construction, settling and overhangs, and for utilities and utility services, as designed or constructed by the Declarant, and for the maintenance of same.

Section 7. ENFORCEMENT OF COVENANTS. The Association is herewith vested with authority by Declarant and is assigned the rights of Declarant to enforce, to the same extent as Declarant might, any and all covenants running with the Properties, or with other lands in which Declarant, its successors and assigns, has an interest or right of enforcement, including but not limited to all covenants contained herein, or in protective covenants recorded against the Properties, if any; provided that the authority and rights herein granted and assigned shall not preclude Declarant from proceeding to enforce any or all of said covenants, whether or not the Association is acting in that regard.

ARTICLE VII

INSURANCE AND INDEMNIFICATION

Section 1. INSURANCE. The Association shall maintain at all'times insurance policies for such coverages, and in such amounts as the Board of Directors deems necessary.

Section 2. INDEMNIFICATION. Each officer and director of the Association shall be indemnified by the Association against all expenses and liabilities, including attorney's fees, reasonably incurred by or imposed upon him in any proceeding to which he may be a party, or in which he may become involved

by reason of his being or having been an officer or director of the Association, or any settlement thereof, whether or not he is an officer or director of the Association at the time such expenses are incurred, except in such cases wherein such officer or director is adjudged guilty of willful malfeasance in the performance of his duties.

ARTICLE VIII

CENERAL PROVISIONS

Section 1. ENFORCEMENT. The Association, or any owner, shall have the right to enforce by any proceeding at law or in equity, all restrictions, conditions, covenants, servitudes, reservations, liens or charges now or hereafter imposed by the provisions of this Declaration. Failure by the Association or by any owner to enforce any provision herein contained shall in no event be deemed a waiver of the right to do so thereafter.

Section 2. SEVERABILITY. Invalidation of any one or more of these covenants or restrictions by judgment or court order shall in no wise affect any other provisions which shall remain in full force and effect.

Section 3. AMENDMENT. The covenants, conditions and restrictions in this Declaration shall run with the land and be binding upon all owners for a term of ten years from the date this Declaration is recorded, after which time they shall be automatically extended for successive periods of ten years each; provided, however, that the owners of three-fourths of the Lots in the Properties subject thereto (including Properties hereafter annexed, if any) may amend, modify or terminate any portion of this Declaration, effective as of the end of any such ten-year period, by executing and acknowledging an appropriate agreement in writing for such purpose and recording same in the Office of the County Clerk and Recorder of Mesa County, Colorado, at least six month prior to the expiration of such ten year period.

Section 4. REGISTRATION BY OWNER OF MAILING ADDRESS. Each Owner shall register his mailing address with the Association, and all notices, statements or demands intended to be served upon an owner shall be deemed delivered when deposited in the United States Mail, postage prepaid, addressed in the name of the owner to such registered mailing address. IN WITNESS WEREOF, Declarant has caused its corporate name and seal to be hereunto signed and affixed by its duly authorized officers this _____ day of ____ 1979. THE FALLS DEVELOPMENT COMPANY "Partners" STATE OF COLORADO) ss. COUNTY OF MESA The foregoing instrument was acknowledged before me _ day of _ _____, 1979, by as Partners of The Falls Development Company, a Colorado Partnership. Witness my hand and official seal. My commission expires: Notary Public

ARTICLES OF INCORPORATION

OF

THE FALLS HOMEOWNERS ASSOCIATION, INC.

The undersigned, acting as the incorporator of a corporation under the Colorado Non-Profit Corporation, Act, Article 20 of Title 7, Colorado Revised Statute 1973, hereby adopts the following Articles of Incorporation for such corporation:

FIRST: The name of the corporation is The Falls Homeowners Association, Inc.

SECOND: The period of its duration is perpetual.

THIRD: The corporation does not contemplate pecuniary gain or profit, direct or indirect, to its members. The purposes for which it is formed are primarily to promote the common good and general welfare of the community, and in particular, of the property platted as "The Falls, Filing No. One", Mesa County, Colorado, hereinafter referred to as the "Properties", to bring about civic betterment and social improvements, and for these purposes to:

- a. own, acquire, build, improve, operate and maintain the "common facilities", as more particularly described in a Declaration of Covenants, Conditions, Restrictions and Lien, of The Falls Homeowners Association, Inc. (the "Declaration"), recorded in the Office of the County Clerk and Recorder of Mesa, County, Colorado;
- b. maintain roads, streets, driveways and parking areas not maintained by governmental authority.
- c. fix assessments to be levied against the Properties;

d. enforce any and all covenants, restrictions, and liens for the benefit of the corporation and agreements applicable to the Properties, whether contained in the Declaration or not;

- e. pay taxes, if any, on the common facilities; and,
- f. insofar as permitted by law, do any other thing that, in the opinion of the Board of Directors, will promote the social welfare, common good and general welfare of the residents and owners of the Properties, protect the value and desirability and enhance the safety and habitability of the Properties, or bring about civic betterment or social improvements.

FOURTH: Provisions for the regulation of the internal affairs of the corporation, including provisions for the distribution of assets on dissolution or final liquidation, are:

- 1. <u>Members and Voting</u>. The membership of the corporation shall consist of such clases of members as may be provided for in the By-Laws and/or the Declaration. Cumulative voting of members in the election of directors shall not be allowed.
- 2. <u>Management</u>. The affairs of the corporation shall be managed by its Board of Directors, as provided in the By-Laws and/or the Declaration.
- 3. Prohibited Activities. No part of the income or net earnings of the corporation shall be distributable to or inure to the benefit of its members, directors, officers, or any individual; provided, however, that reasonable compensation may be paid for any services rendered to the corporation, and payments and distributions may be made in furtherance of the purposes set forth in Article Third hereof. No substantial part of the activities of the corporation shall be the carrying on of propaganda or

otherwise attempting to influence legislation, and the corporation shall not participate in, or intervene in (including the publishing or distribution of statements) any political campaign on behalf of any candidate for public office. Notwithstanding any other provision of these Articles, the corporation shall not carry on any other activities not permitted to be carried on by a corporation exempt from Federal income taxation under the provisions, applicable to this corporation, of Section 501(c) of the Internal Revenue Code of 1954, as amended, (or the corresponding provision of any future United States or Colorado law).

- 4. <u>Distribution of Assets</u>. In the event of dissolution of the corporation, the property and assets thereof remaining, after providing for all obligations and liabilities of the corporation, shall then be disposed of exclusively for the purposes of the corporation in such manner, or to such organization or organizations exempt from taxation under Section 501(c) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States or Colorado law), as shall be determined by the Board of Directors.
- 5. <u>By-Laws</u>. The By-Laws of the corporation shall govern its internal affairs. The By-Laws shall conform to law and the provisions of these Articles of Incorporation.

FIFTH: The address of the initial registered office of the corporation is 2585 H Road, Grand Junction, Colorado 81501; and the name of its initial registered agent at such office is Robert P. Gerlofs.

SIXTH: The number of directors constituting the initial Board of Directors of the corporation is five (5) and the names and address of the persons who are to serve as the initial directors are:

Robert P. Gerlofs 2585 H Road Grand Junction, CO 81501

Sharon M. Gerlofs 2585 H Road Grand Junction, CO 81501

Dee A. Brinegar 629 Braemer Circle Grand Junction, CO 81501

Evelyn Patricia Brinegar 629 Braemer Circle Grand Junction, CO 81501

J. Richard Livingston 200 N. Sixth Street Grand Junction, CO 81501

A change in the number of directors may be made by the corporation's By-Laws, as amended from time to time.

SEVENTH: The name and address of the incorporator is:

J. Richard Livingston 200 N. Sixth Street Grand Junction, CO 81501

DATED: 2 - 12-79

J. Richard Livings

NOTARY PUBLIC

VERIFICATION

STATE OF COLORADO)

) ss.

COUNTY OF M E S A)

I, Jeanine Procopio, a Notary Public, hereby certify that on the 12th day of February, 1979, personally appeared before me J. Richard Livingston, and who being by me first duly sworn, declared that he was the person who signed the foregoing documents as incorporator and that the statement therein contained are true.

STATE OF COLORADO)

6.0

COUNTY OF M E S A)

Subscribed and sworn to before me this 12th day of February, 1979 by J. Richard Livingston.

My commission expires: 9/18/79 Witness my hand and official seal

NOTARY PUBLIC