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		Public notice cards	,	_										
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		-		<u> </u>	7/19/95									
X	X	Letter from Michael Drollinger to Landers Pounds re: check from DIA sent back- 11/17/95	X		Letter from Dan Tonello to Bob Lee – 6/21/95									
x		Letter from Michael Drollinger to Carl Schmidtlein - 11/17/95	X	X	Joint Site Plan									
X	X	Letter from Michael Drollinger to Carl Schmidtlein – 10/2/95	X	Ļ,	Project Status Report - handwritten									
X		Letter from Ken Jacobson to Carl Schmidtlein, Chief, Southwestern CO Regulatory Office – 9/26/95	X	X	Letter from Michael Drollinger to Carl Schmidtlein – 6/21/95									
X	X	Memo to Michael Drollinger from Carl Schmidtlein – 9/14/95	X	X	Preliminary Drainage Report									
X	X	Letter from Landers Pounds from Michael Drollinger – 8/22/95	X		Title Insurance Policy & Commitment									
		Handwritten Notes - undated	X		Restaurant Industrial Pretreatment Permit Applic 6/20/95									
X	X	Letter from David Galloway to Michael Drollinger – 8/10/95	X		Letter from Michael Drollinger from Stephanie Nye-									
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X		Improvement Agreement (not recorded due to delay in recording of plat) – $8/22/95$		X	Letter from Michael Drollinger from Peggy Friesen-									
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X		Letter from Galloway, Romero & Assoc. to Michael Drollinger - 7/27/95			Letter from Peggy Friesen to Michael Drollinger re:
					25.00  fee - 3/17/95
X	<u> </u>	Easement and Encroachment Agreement	X	X	
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X		Site Plan	X		Grading Plan
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File # <u>\$\$2-95-119</u> DESCRIPTION	SSID REFERENCE	<ul> <li>City Co</li> </ul>	<ul> <li>City Dev. Eng.</li> </ul>	City Uti	<ul> <li>City Property</li> </ul>	O City Pa	<ul> <li>City Fir</li> </ul>	<ul> <li>City At</li> </ul>	O City Do	O County	County	Irrigatio	Drainag	vater District	O Sewer District	• U.S. West	Public Service			Corps	O Walker Field	Persigo WW1	O Mesa C	O State E	O City Sa	O School Dist						TO
<ul> <li>Application Fee</li> <li>Submittal Checklist *</li> <li>Review Agency Cover Sheet*</li> <li>Planning Clearance*</li> </ul>	VII-1 VII-3 VII-3 VII-3	1 1 1	1	1	1	1	1		1	1	1	1	1			1		1	1	1	1	-1	1	1	1	1						  -  -   -
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<ul> <li>O Improvements Agreement/Guarantee</li> <li>O CDOT Access Permit</li> <li>Industrial Pretreatment Sign-off</li> <li>General Project Report</li> </ul>	VII-2 VII-3 VII-4 X-7	1 1 1	1	1 		-1	1	1				1	1	1				1	1	1	1	1	1	1	1							2 14
<ul> <li>Elevation Drawing</li> <li>Site Plan</li> <li>11"x17" Reduction of Site Plan</li> </ul>	IX-13 IX-29 IX-29	1			1	-1	1		1	1	-1	1				1	1	1		1	1	1	1	1	1							2610
<ul> <li>Grading and Drainage Plan</li> <li>O Storm Drainage Plan and Profile</li> <li>O Water and Sewer Plan and Profile</li> <li>O Roadway Plan and Profile</li> </ul>	IX-16 IX-30 IX-34 IX-28	1 1 1 1	2	1			1						1	1	1	1	1	1														5
O Road Cross-Sections O Detail Sheet ● Landscape Plan	IX-27 IX-12 IX-20	1 1 2	2																													4
O Geotechnical Rerport ● Final Drainage Report O Stormwater Management Plan O Phase I and II Environmental Rerpot	X-8 X-5,6 X-14 X-10,11	1 1 1	2								1		1																			4
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2) Required submittal item conference. Additional     3) Each submitted item m MARCH 1995	items or	сор	ies	ma	y b	e si	ubs	equ	ien	tly	requ	Jes	ted	in	the	re	viev	v pi	000	ess	i.							•	ne-8	1dd1	rcat	lion IV

Galloway, Romero & Associates

Design Engineering Planning

14202 East Evans Avenue Aurora, CO 80014 (303) 745-7448 FAX: (303) 745-7480

## GENERAL PROJECT REPORT FOR APPLEBEE'S

#### LOT 1, APPLEBEE'S SUBDIVISION, CITY OF GRAND JUNCTION, STATE OF COLORADO

R.C.I. West, Inc. proposes to develop an Applebee's restaurant on the 1.290 acre site in the Applebee's Subdivision located at 711 Horizon Drive. The majority of this land in the proposed subdivision is owned by R.C.I. West, Inc. whereas the remaining is currently under contract. Applebee's restaurants exist all across the state of Colorado and the addition of this restaurant would be very beneficial to the Grand Junction community since Applebee's offers family oriented, sit down dining at reasonable pricing.

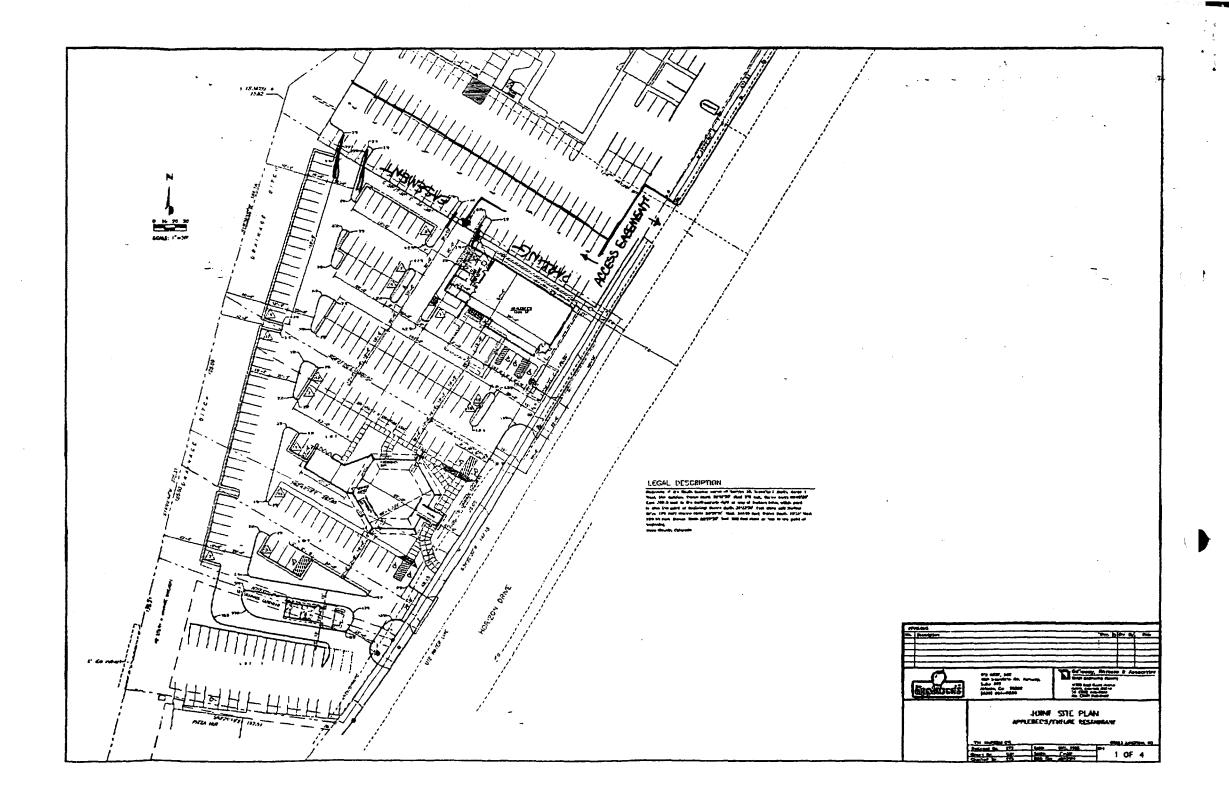
The current zoning designation for this subdivision is H-O (Highway Oriented) and the same zoning also exists for the adjacent properties to the north, south, east and west. The intent of this district, as stated in the City of Grand Junction Zoning and Development Code, is to provide areas of business and commercial development along arterials in the City urban area. The proposed restaurant use of Applebee's in this subdivision is in direct compliance with the operational standards of the Highway Oriented Zoning Designation.

The Applebee's site is fully accessible from Horizon Drive and will be designed to offer simplified circulation to minimize traffic congestion, and access from the adjacent properties to prevent conflicting traffic movements. The site is fully serviceable by existing utilities that are located in the Horizon Drive right-of-way. A fire hydrant is proposed adjacent to the Applebee's site to provide required fire flows to meet local agency regulations. All runoff from the developed site is designed to enter the Drainage Ditch to the west to match historical flows from the site. Hours of operation for the restaurant consist of lunch, dinner and evening meals within the hours of eleven in the morning to midnight. Signage proposed on the restaurant consists of three wall signs and one freestanding pole sign.

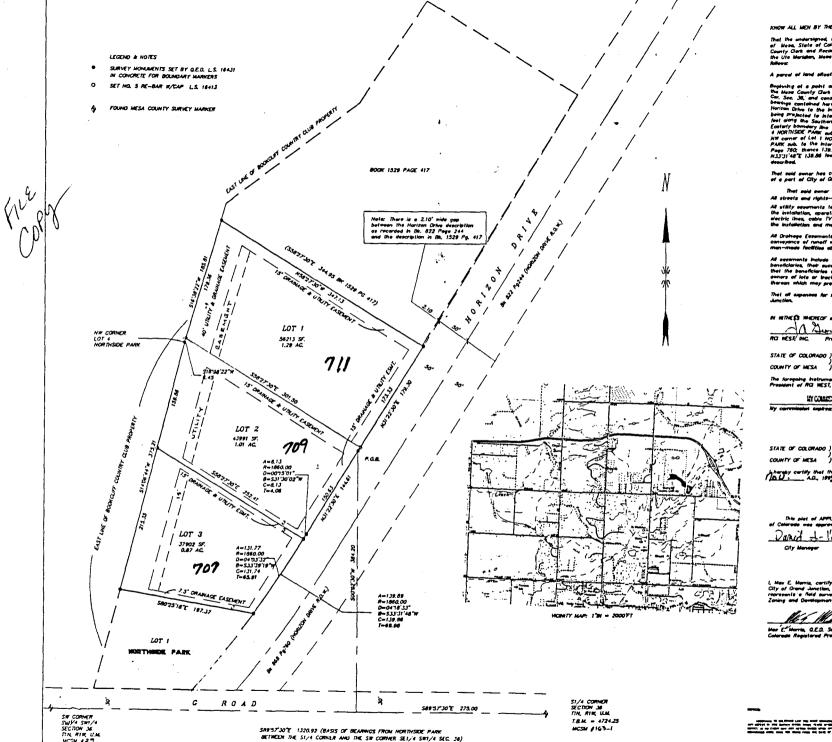
The Development Schedule for Applebee's is to obtain all City of Grand Junction approvals and permits to begin construction in July of 1995. Completion is anticipated for either September or October of 1995.

F:\USER\CTS\MISC\APPLEBEE\A012\GENPRORP

June 20, 1995 (2:46pm)



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VC54 127

#### MITILEDEE O SUBDIVISUN

#### DEDICA TION

#### KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, RCI NEST, INC. Is the owner of that red Property situated in the City of Grand Junction, County of Jens, State of Calarada, and is described in Book 7143 of Pays 474, and Bit, 7164 Pays, 338 at the Nees County Cast and Recorders Office, and being situated in the SCI/4 Stat/s Science 35, Formaha I North, Rense I Mai to the Ute Markdam, Mese County, Calarada as atoms on the ecompanying pick, and property being additionally described as

of land allusted in the SE1/4 SW1/4 of Section JG. THL RIK Ute Heridan, being described as follows:

A part of the minimum disting in the S2/24 SW/A of Section 34. In, HIG Ute Maridan, song decorders of memory dependence of the Maridan Section 24. Th

That sold owner has caused the sold real property to be fold out and surveyed as APPLEBET'S SUBCIVISION, a subdivision of a part of City of Grand Junction, County of Mose, State of Colorada.

That said owner does hereby dedicate and set apart real property as shown and labeled on the occumpanying plat as follows: streets and rights-ol-way as shown on the occompanying piet to the City of Grand Junction, for the use of the public forows;

A vikity examination of the City of Canad Austrian to use of the public vikities and approximate for the instalation, appendian, maintainance and raped of vikities and approximances thereis including, but not limited to affective lines, cable Vikines, and when a series that, water these, leadnows lines, and dae for the installation and maintainance of traffic caning feedback, street lipiting, and grade structures;

. Comments is the Property conver of lots and tracts haven plated as perpetud estamments for the of north value mich crimetes within the area haven plated or have upstream areas, through natural ar facilities above a balane ground: ÷.

All economics indicate the right of ingress and agress on, along over, under, and through and across by the beneficiens, their successors, or assigns, logather with the right to the or remove hisrifering tress and break, and that the beneficiens of solar descenses phase utilize the sound is a reasonable and probent means. Furthemmen, the amount of lots or breaks have platted not burden nor evolvering using economics of probe proceeding the platter therean mich may prevent reasonable spaces and operas to and burden assessment.

Thei of superses for street pering or improvements shall be femilihed by the saller or purchaser, not the City of Grand Junction.

IN MITHERS WHEREOF sold owners haves caused that names to be hareunte subscribed this day of NOVERDEEL 9 A. 1805 da Sune

RCI WEST, INC.

STATE OF COLORADO ) COUNTY OF MESA

9th any of NORTHOLAD, 1995 by JA GROVE . The foregoing instrument was President of RCI WEST, MC...

IN COMPASSION DATACE 472.13 My commission analyse

Blobber Reent BAHGARA REGION Netary Public MOTARY PUDLIC STATE OF COLORADO A ....

CLERK AND RECORDERS CERTIFICATE

STATE OF COLORADO ) ) S.S. COUNTY OF MESA )

hardsy cutify that this instrument was find in my office at  $\frac{3115}{100}$  educed in  $\frac{3115}{100}$ , respectively in the field back has  $\frac{15}{100}$ , respectively in the field back has  $\frac{15}{100}$ .

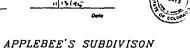
OTY APPROVAL

This plot of APPLEBEE'S SUBDIVISION, a subdivision of the City of Orand Junction, County of Theore, and State Heredo was approved and accepted this\_\_\_\_\_\_\_and of ACCPACE\_\_\_\_\_\_\_A.D. 199 Daniel - - Vonley Munsin 100 Ken City Manager President of Council

#### SURVEYOR'S CERTIFICATE

, Mer E. Herria, cartify that the accompanying piet of APPLEDET'S SUBDINSOM, a subdivision of a part of the 211 of Orand Junction, County of Mens, State of Cotronglo has been prepared under my direct supervision and oc sporsents a field survey of sems. I harther cartify that this piet conforms is and opplicable requirements of the Coning and Development Code of the City of Damid Junction and all applicable states is used requirements. City of Grand J -----





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	FINAL PLAT		
STUATED IN THE SEI/4 SWI,	14 SECTION 38, TOWNSHIP I NORTH, RA	WEE I HEST, UT	MERIDIAN
FOR:	Q.E.D.	SURVEYED BT:	DMM DS
RCI HEST, INC.	SURVEYING	DRAWN BY:	MEN
	SYSTEMS Inc.	ACAD ID:	APPLETIN
SCALE:	COLORADO BISOT	SHEET NO.	
DATE: 11/7/95	(303) 241-2370 484-7568	FILE:	95108

## Galloway, Romero & Associates

Design Engineering Planning

Preliminary Drainage Report for Applebee's

## Lot 1, Applebee's Subdivision 711 Horizon Drive Grand Junction, Colorado

June 1995

### **Prepared for:**

R.C.I. West, Inc. 400 Interstate No. Parkway, Suite 970 Atlanta, Georgia 30339 (404) 951-0586

Attn: Steve Grove

Prepared by:

Galloway, Romero & Associates 14202 East Evans Avenue Aurora, CO 80014 (303) 745-7448

Attn: Carl T. Schmidtlein



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<u>Title</u>	Page
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I. General Location and Description	
A. Site and Major Basin Location	1
B. Site and Major Basin Description	1
II. Existing Drainage Conditions	
A. Major Basin	1
B. Site	1
III. Proposed Drainage Conditions	
A. Changes in Drainage Patterns	2
IV. Design Criteria & Approach	
A. On-Site Stormwater Facilities	2
B. Drainage Fee	2
Conclusions.	3

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# <u>Appendix A</u>

Vicinity Map	A.1
Drainage Fee Calculations	A.2
Rational Method Runoff Coefficients	A.3
Hydrologic Soil Group	A.4

#### **Introduction**

This report is being prepared for R.C.I. West, Inc., the owner/developer of the site, to fulfill the drainage requirements of Grand Junction, Colorado. This report analyzes onsite and offsite flows, and safely routes these flows through the site. Specific details are contained within the report and are shown on the grading and drainage plan.

#### I. <u>General Location and Description</u>

#### A. Site and Major Basin Location

The Applebee's Subdivision is located in the S 1/4, Section 36, Township 1 North, Range 1 West of the Ute Meridian, Mesa County, Colorado. The site is bounded by Horizon Drive to the east, developed property to the north and south and a drainage ditch to the west. The developed property to the north consists of a office building and to the south a Pizza Hut restaurant.

#### B. Site and Major Basin Description

The 3.170 acre site currently is mostly undeveloped and covered with native grasses and weeds. An abandoned gasoline service station currently exists on the easterly half of the site which will be demolished prior to development. The hydrologic soil type based on the Hydrologic Soil Group, as determined from information obtained in a soils report prepared by Lambert and Associates, is defined as Soil Group D, a sandy clay.

#### **II.** Existing Drainage Conditions

#### A. Major Basin

The majority of the site slopes downward from the easterly property line toward the drainage ditch located adjacent to the westerly property line with the majority of the runoff draining in that direction. The average grade is approximately 2.8 percent for the overall development area with runoff converging into two different basin areas that channel into the drainage ditch. The parcels described within this development area do not lie within flood hazard areas in accordance with the document entitled "Department of Housing and Urban Development, Federal Insurance Administration - Special Flood Hazard Map."

#### B. Site

Historically, the drainage patterns for the site head toward the drainage ditch located adjacent to the westerly property line. The adjacent properties to the north and south, particularly the office building and Pizza Hut properties, also drain toward the common drainage ditch.

#### III. <u>Proposed Drainage Conditions</u>

### - A. Changes in Drainage Patterns

- The intent of the drainage design used in preparing the development was not to alter the historical flows of the site. The proposed development site has been divided into two different major basins in which both converge into concrete drainage channels that discharge into the drainage ditch. Although the impervious value increased from a value of 0.565 to 0.791, the overall average percent grade was decreased from 2.8 percent to 1.8 percent. All runoff from these two major basins is safely conveyed from all building structures toward the proposed concrete drainage channels.

Two proposed access points will be added to the development area. At each of these access points, a small area of runoff will be released into the Horizon Drive right-of-way. This is caused in effect by creating a ridge line at the access points to provide sufficient grade for all site runoff to properly flow toward the drainage ditch and to prevent any runoff water flowing in the Horizon Drive right-of-way from entering the development area.

#### IV. Design Criteria & Approach

#### A. On-Site Stormwater Facilities

Applebee's has requested an alternative to providing on-site detention by paying a drainage fee as described in the City of Grand Junction Stormwater Management Manual which is in turn used to partially fund construction of larger public drainage facilities. Since at this time the public drainage facility that is provided is the drainage ditch located to the west that the site historically drains into, this would be the logical alternative.

With the implementation of the drainage fee and the release of runoff from the property into the public drainage facility, no site runoff will be released into private properties due to the development. The public drainage facility, the drainage ditch located to the west, is indeed adequate to receive runoff from the proposed development since historically the 3.170 acre site drains into the above mentioned drainage ditch.

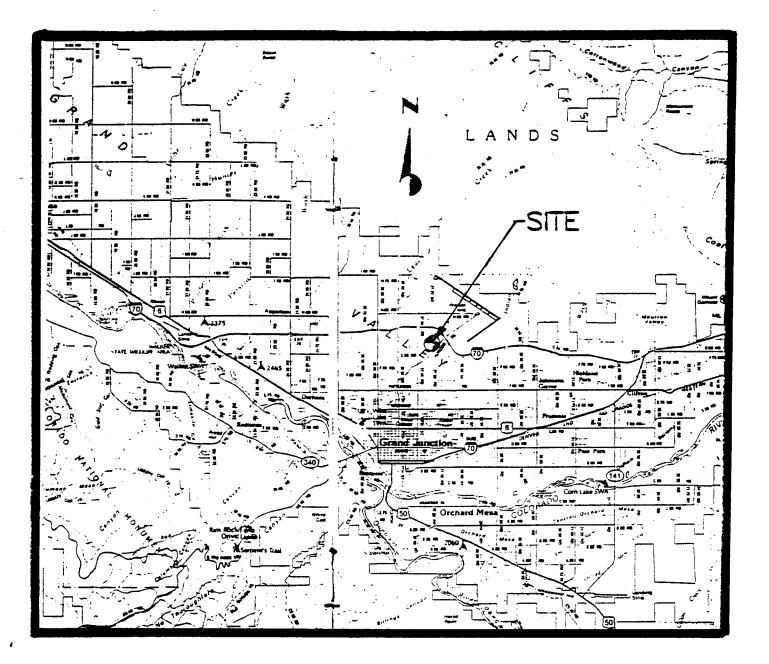
B. Drainage Fee

The drainage fee amount, \$5064.00, has been determined per the formula provided in the Stormwater Management Manual. A copy of the calculations, land use numbers, and rational method runoff coefficients used in determining the drainage fee amount are attached to this drainage report. SCS Hydrologic Soil Group D was used based on the soil type, sandy clay, which was determined in a soils report prepared by Lambert & Associates on May 15, 1995. A copy of this soils report is available upon request.

#### **Conclusion**

This report has been prepared by using the criteria and methods as described in the

"Stormwater Management Manual (SWMM)" manual for the City of Grand Junction, Colorado. Runoff from the proposed development is safely routed through the site and is discharged in an orderly fashion. This runoff is directed away from the traveled areas and will not inundate the proposed structures. Appendix A





#### PROJECT: APPLEBEE'S DEVELOPMENT LOCATION: 707 & 711 HORIZON DRIVE GRAND JUNCTION, CO

DATE: JUNE 1995
FILE: F:\USER\CTS\DRAINAGE\APPLEBEE\A012\OVALLFEE

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CALCULATIONS FOR DETERMINING COST OF DRAINAGE FEES FOR LOTS 1, 2 AND 3

LOT PROPOSED USE

1 APPLEBEE'S NEIGHBORHOOD GRILL & BAR

- 2 FUTURE RESTAURANT #1
- 3 FUTURE RESTAURANT #2

EXISTING LAND USE AREAS FOR DETERMINING 100 YEAR HISTORIC COMPOSITE RATIONAL METHOD RUNOFF COEFFICIENT

LOT	OVERALL AREA	APPROXIMATE	LANDSCAPE AREA	RUNOFF	PAVING AREA	RUNOFF	ROOF AREA	RUNOFF	COMPOSITE
DESIGNATION	(SF)	PERCENT GRADE	(SF)	COEFFICIENT	(SF)	COEFFICIENT	(SF)	COEFFICIENT	COEFFICIENT
1	56213	3.4	32265	0.428	21462	0.96	2486	0.96	0.655
2	43991	2.0	43991	0.400	0	0.96	0	0.96	0.400
3	37902	2.9	23482	0.418	14420	0.96	0	0.96	0.624
TOTALS	138106	2.8	99738	0.413	35882	0.96	2486	0.96	0.565

PROPOSED LAND USE AREAS FOR DETERMINING 100 YEAR DEVELOPED COMPOSITE RATIONAL METHOD RUNOFF COEFFICIENT

LOT	OVERALL AREA	APPROXIMATE	LANDSCAPE AREA	RUNOFF	PAVING AREA	RUNOFF	ROOF AREA	RUNOFF	COMPOSITE
DESIGNATION	(SF)	PERCENT GRADE	(SF)	COEFFICIENT	(SF)	COEFFICIENT	(SF)	COEFFICIENT	COEFFICIENT
1	56213	2.0	12316	0.4004	38898	0.96	4999	0.96	0.837
2	43991	1.7	14031	0.367	26010	0.96	3950	0.96	0.771
3	37902	1.8	13806	0.371	23172	0.96	924	0.96	0.745
TOTALS	138106	1.8	40153	0.379	88080	0.96	9873	0.96	0.791

DRAINAGE FEE CALCULATIONS

DRAINAGE FEE FORMULA	LE	GEND	
FEE (\$) = 10,000(C100d-C10			100 YEAR DEVELOPED COMPOSITE RUNOFF COEFFICIENT 100 YEAR HISTORIC COMPOSITE RUNOFF COEFFICIENT
			AREA TO BE DEVELOPED IN ACRES
C100d = 0.79			
C100h ≈ 0.57			
<b>A</b> = 3.170			

OVERALL DEVELOPMENT = \$ 5064.00

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NOTE: SCS HYDROLOGIC SOIL GROUP D WAS USED BASED ON THE SOIL TYPE, SANDY CLAY, WHICH WAS DETERMINED IN A SOILS REPORT PREPARED BY LAMBERT AND ASSOCIATES ON MAY 15, 1995.

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JUNE	
1994	

SURFACE CHARACTERISTICS		A			B			С			D*	
CHARACTERISTICS	0-2%	2-6%	6%+	0-2%	2-6%	6%+	0-2%	2-6%	6%+	0-2%	2-6%	6%+
UNDEVELOPED AREAS	1020	.1626	.2535	.1422	.2230	.3038	.2028	.2836	.3644	.24 . 32	.3038	.4048
Bare ground	.1424	.2232	.3040	.2028	.2836	.3745	.2634	.3543	.4048	.30 - 38	.4048	.5058
Cultivated/Agricultural	.08 • .18	.1323	.1626	.11 · 19	.1523	.2129	1422	.1927	.2634	.1826	.2331	.3139
	.1424	.1828	.2232	.1624	.2129	.2836	2028	.2533	.3442 -	.2432	.2937	.4149
Pasture	.1222	.2030	.3040	,1826	.2836	.3745	24 · 32	.3442	.4452	.30 · .38	.4048	.5058
	1525	.2535	.3747	.2331	.3442	.4553	.30 · 38	.4250	.5260	.37 · .45	.5058	.6270
Meadow	.10 • .20	.1626	.2535	.14 · .22	.2230	.3038	2028	.2836	.3644	.24 - 32	.3038	.4048
	.14 • .24	.2232	.3040	.20 · .28	.2836	.3745	.2634	.3543	.4452	.30 - 38	.4048	.5058
Forest	.05 - 15 .08 + 18	.0818	.1121 .1424	.0816 .1018	.1119 .1422	.1422 .1826	1018	.1321 .1624	.1624 .2028	12:20 15:21	.1624 .2028	.2028 .2533
RESIDENTIAL AREAS	.40 • .50	.4353	.4656	.42 • .50	.4553	.5058	45 53	.4856	.5361	48 - 56	.5159	.5765
1/8 acre per unit	.48 • 58	.5262	.5565	.5058	.5462	.5967	5361	.5765	.6472	56 - 64	.6068	.6977
1/4 acre per unit	.27 - 37	.3141	.3444	,2937	.3442	.3846	32 • .40	.3644	.4149	.35 • .43	.3947	.4553
	35 - 45	.3949	.4252	.3846	.4250	.4755	.41 • 49	.4553	.5260	.43 • .51	.4755	.5765
1/3 acre per unit	2232	.2636	.2939	.2533	.2937	.3341	.28 - 36	.3240	.3745	.3139	.3543	.4250
	3141	.3545	.3848	.3341	.3846	.4250	.36 - 44	.4149	.4856	.3947	.4351	.5361
1/2 acre per unit	.16 · 26	.2030	.2434	,1927	.2331	.2836	22 - ,30	.2735	.3240	.2634	.3038	.3745
	.25 - 35	.2939	.3242	,2836	.3240	.3644	31 - 39	.3543	.4250	.3442	.3846	.4856
1 acre per unit	.1424	.1929	.2232	.1725	.2129	.2634	.20 • 28	.2533	.3139	.24 • .32	.2937	.35 - 43
	.2232	.2636	.2939	.2432	.2836	.3442	.28 - 36	.3240	.4048	.3139	.3543	.4654
MISC. SURFACES	.93	.94	.95	93	.94	.95	.93	.94	.95	.93	.94	.95
Pavement and roofs	.95	.96	.97	95	.96	.97	.95	.96	.97	.95	.96	.97
Traffic areas (soil and gravel)	.55 x .65	.6070	.6474	.60 + .68	.6472	.6775	.64 • .72	.6775	.6977	.72 • .80	.7583	.7785
	65 • .70	.7075	.7479	.6876	.7280	.7583	.7280	.7583	.7785	.79 • .87	.8290	.8492
Green landscaping (lawns, parks)	.10 · .20	.1626	.2535	.14 • .22	.2230	.3038	.20 + .28	.2836	.36 - 44	.2432	.3038	.4048
	.14 · 24	.2232	.3040	.20 • .28	.2836	.3745	.2634	.3543	.4252	.3038	.4048	.5058
Non-green and gravel landscaping	.3040	.3646	.4555	.4555	.4250	.5058	40 • .48	.4856	.5664	.44 • .52	.50,58	,6068
	.3444	.4252	.5060	.50 + .60	.4856	.5765	.46 • .54	.5563	.6472	.50 • .58	.6068	.7078
Cemeteries, playgrounds	2030	.2636	.3545	35 • .45	.3240	.4048	.30 - 38	.3844	.4654	.3442	.4048	.5058
	24 - 34	.3242	.4050	.40 + .50	.3846	.4755	.36 - 44	.4553	.5462	.4048	.5058	.6068

Values above and below pertain to the 2-year and 100-year storms, respectively. The range of values provided allows for engineering judgement of site conditions such as basic shape, homogeneity of surface type, surface depression storage, and storm duration. In general, during shorter duration storms (Tc ≤ 10 minutes), inflitration capacity is higher, allowing use of a "C" value in the low range. Conversely, for longer duration storms (Tc ) 30 minutes), use a ""C value in the higher range. For residential development at less than 1/8 acre per unit or greater than 1 acre per unit, and also for commercial and industrial areas, use values under MISC SURFACES to estimate "C" value ranges for use. 2. 3.

RATIONAL METHOD RUNOFF COEFFICIENTS (Modified from Table 4, UC-Davis, which appears to be a modification of work done by Rawls)

TABLE "B-1"

B-3

<u>Hydrologic Soil Group</u> In addition to values being listed by ARC classification, they are also listed according to a hydrologic soil group (HSG). Infiltration varies considerably with soil type, and the difference is accounted for by selecting a CN value under the appropriate soil type. The four HSGs are defined by SCS TR-55 as follows:

<u>Group A</u> soils have low runoff potential and high infiltration rates even when thoroughly wetted. They consist chiefly of deep, well to excessively drained sands or gravels and have a high rate of water transmission (greater than 0.30 in/hr).

<u>Group B</u> soils have moderate infiltration rates when thoroughly wetted and consist chiefly of moderately deep to deep, moderately well to well drained soils with moderately fine to moderately coarse textures. These soils have a moderate rate of water transmission (0.15-0.30 in/hr).

<u>Group C</u> soils have low infiltration rates when thoroughly wetted and consist chiefly of soils with a layer that impedes downward movement of water and soils with moderately fine to fine texture. These soils have a low rate of water transmission (0.05-0.15 in/hr).

<u>Group D</u> soils have high runoff potential. They have low infiltration rates when thoroughly wetted and consist chiefly of clay soils with a permanent high water table, soils with a claypan or clay layer at or near the surface, and shallow soils over nearly impervious material. These soils have a very low rate of water transmission (0.-0.05 in/hr).

The SCS has published Soil Surveys for most areas, which map out soil "names" along with hydraulic properties allowing one to classify the HSG. Most soil surveys already contain a listing of the HSG, however. Another source that classifies the HSG once the soil "name" is known is the SCS TR-55 or NEH-4 (SCS 1972 & 1986).

In initial selection of the Hydrologic Soil Group (A, B, C, or D), care should be taken in matching soil profile conditions. Hydrologic Soil Groups (HSGs) taken from SCS Soil Surveys generally consider the profile to a depth to 60 inches, which is adequate. But they only reflect information found at the time of the survey. Earthwork in the area may have changed conditions, and there may have been changes in groundwater levels as well. These should be considered.

Some areas may not be mapped by an SCS Soil Survey. HSG must be selected by other general descriptions such as those summarized below.

HSG Soil textures

A Sand, loamy sand, or sandy loam

B Silt loam or loam

C Sandy clay loam

D Clay loam, silty clay loam, sandy clay, silty clay, or clay

JUNE 1994

C-5

5.

# **REVIEW COMMENTS**

Page 1 of 3

FILE #SPR-95-119

TITLE HEADING: Site Plan Review & Replat -Applebee's Restaurant

**LOCATION:** 711 Horizon Drive

**PETITIONER:** RCI West, Inc.

**PETITIONER'S ADDRESS/TELEPHONE:** 

**PETITIONER'S REPRESENTATIVE:** 

400 Interstate North Parkway, #970 Atlanta, GA 30339

Galloway, Romero & Associates 14202 E. Evans Aurora, CO 80014 (303) 745-7448

STAFF REPRESENTATIVE:

Michael Drollinger

# NOTE: WRITTEN RESPONSE (4 COPIES) BY THE PETITIONER TO THE REVIEW COMMENTS IS REQUIRED. A PLANNING CLEARANCE WILL NOT BE ISSUED UNTIL <u>ALL</u> ISSUES HAVE BEEN RESOLVED.

MESA COUNTY BUILDING DEPARTMENT	7/8/95
Bob Lee	244-1656

We need 2 sets of sealed plans for our code review. Need to allow 10-15 days for our plan review.

UTE WATER DISTRICT	7/11/95
Gary R. Mathews	242-7491

Ute Water has an 8" water main on the west side of Horizon Drive. If fire protection is needed inside the building, a back flow prevention device is required on the fire line.

Policies and fees in effect at the time of application will apply.

GRAND JUNCTION FIRE DEPARTMENT	7/10/95
Hank Masterson	244-1414

The Fire Department has no problems with this site plan review. A Building Permit Clearance Form must be obtained from the Fire Department before receiving a building permit. Complete building plans for the restaurant along with complete hood extinguishing system plans must be submitted to the Fire Department for our review and approval in order to receive this clearance form.

#### FILE #SPR-95-119 / REVIEW COMMENTS / page 2 of 3

CITY DEVELOPMENT ENGINEER	7/14/95
Jody Kliska	244-1591

- 1. The preliminary plat submitted is too incomplete to review. It must contain a property description and dedication of easements. Since the site plan indicates circulation between parcels, there must be a cross access agreement in place either shown on the plat or recorded elsewhere.
- 2. A permit from the City Engineer's office is required prior to any concrete/driveway work commencing and must be obtained by a licensed contractor. As noted on the plans, all work must be done in accordance with City standards.
- 3. Please show the curb opening locations and details to allow stormwater runoff to the drainage ditch.
- 4. The drainage fee of \$5,064.00 as calculated in the drainage report must be paid at the time of issuance of a planning clearance. This fee is subject to recalculation if the site plan changes significantly.
- 5. A lighting plan showing light pole locations and isofootcandle diagrams is required.
- 6. Pedestrian connections to Horizon Drive are needed for Applebee's and for restaurant #2.
- 7. The manhole shown in the new driveway must be set to grade. Please not on plans.
- 8. The transportation capacity payment for Applebee's is \$6,188.76. The future restaurants will be assessed at the time of planning clearance for their building permits.
- 9. The circulation area shown between the two southern driveways (Pizza Hit and Restaurant #2) does not allow enough stacking room and must be closed to traffic. Landscaping in this area is acceptable.

# PUBLIC SERVICE COMPANY7/17/95Dale Clawson244-2695

Additional utility easements required:

- 1. Northerly 15 feet of lot 2
- 2. Easterly 20 feet of lots 1, 2 & 3.

CITY UTILITY ENGINEER	7/18/95
Trent Prall	244-1590

WATER - Ute Water

SEWER - City

- 1. Grease trap O.K. per Industrial Pretreatment section at Persigo Treatment Plant.
- 2. Please contact Utility Billing (244-1580) for more information regarding plant investment fees for sewer. The following information will be requested by Utility Billing:
  - a. hours of operation
  - b. number of employees
  - c. what food will be served on (paper plates or washable plates)
- 3. Item 31 appears to be missing on plan view. Please show proposed sewer hookups.

## FILE #SPR-95-119 / REVIEW COMMENTS / page 3 of 3

COMMUNITY DEVELOPMENT DEPARTMENT	7/19/95
Michael Drollinger	244-1439

See attached comments.

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## TO DATE, COMMENTS NOT RECEIVED FROM:

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City Property Agent City Attorney Grand Valley Water Users U.S. West Corps of Engineers Persigo Wastewater Treatment Facility

### FILE #SPR-95-119 / REVIEW COMMENTS / page 3 of 3

#### COMMUNITY DEVELOPMENT DEPARTMENT Michael Drollinger

7/19/95 244-1439

See attached comments.

# LATE COMMENTS

GRAND VALLEY WATER USERS	7/21/95
Richard Proctor	242-5065

Grand Valley Water Users' Association (GVWUA) has no ditches, drains or facilities located within or near this proposed development project. However, the GVWUA would like to point out that the drainage channel located adjacent to west side of the project area is a natural drainage channel. As such, runoff from development related impervious surfaces may be subject to National Pollution Discharge Elimination System requirements under the Clean Water Act.

### TO DATE, COMMENTS NOT RECEIVED FROM:

City Property Agent City Attorney Grand Valley Water Users U.S. West Corps of Engineers Persigo Wastewater Treatment Facility

#### STAFF REVIEW

#### STAFF COMMENTS:

#### General

The application differs from what was discussed at the preliminary stages. Preliminary discussions indicated that two restaurants would be constructed on the site, however, three are now proposed. We envisioned that a shared parking arrangement would allow for some sharing of parking spaces between the Pizza Hut, the proposed restaurants and the adjacent office building. Parking is proposed well above the minimum amount required which limits the amount of landscaping which can be provided. It was because of the efficiency of a shared parking arrangement that we had indicated to you that the perimeter parking lot landscaping requirements BETWEEN the parcels could potentially be relocated. However, the plans submitted do not meet the parking lot landscaping requirements and have substantial deficiencies. The specifics need to be discussed with City staff. In its present form, the site development plan will not be approved by City staff until the development intensity, parking and landscaping issues are resolved, in addition to the items noted below.

- 1. The number of seats proposed in the future restaurants needs to be provided to determine the minimum parking required by Code.
- 2. The area in the right-of-way is required by Code to be landscaped; please provide details of the ground cover proposed.
- 3. What is the proposed phasing of the construction?
- 4. An improvements guarantee will be required for the curb cut closings and is attached along with the directions for completion.
- 5. A copy of the shared parking agreement(s) with Pizza Hut and the Horizons Corplex must be provided.
- 6. Lighting Plan has still not been submitted.

7. "Rock Mulch" proposed as ground cover will damage plantings in hot weather and does not provide for retention of moisture. An alternate ground cover (e.g. bark) should be provided.

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## Galloway, Romero & Associates

Design Engineering Planning

14202 E. Evans Ave. Aurora, CO 80014 (303) 745-7448 FAX: (303) 745-7480

March 17, 1995

Michael Drolinger City of Grand Junction Community Development 250 N. 5th Street Grand Junction, CO 80510

Dear Mr. Drolinger:

Thank you for your assistance by phone for the site investigation for the proposed Applebee's restaurant proposed at 707, 709, and 709-1/2 Horizon Drive. I am enclosing a check for \$25.00 for the Zoning Code and Submittal Standards for Improvements and Development Manual as we discussed.

I would also appreciate it if you could include the drainage criteria since we will begin preliminary work on drainage report and plan.

We look forward to meeting you at the pre-application meeting scheduled for April 5, 2 p.m.

Sincerely, Galloway, Romero & Associates

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Peggy Friesén Project Coordinator



Grand Junction Community Development Department Planning • Zoning • Code Enforcement 250 North Fifth Street Grand Junction, Colorado 81501-2668 (303) 244-1430 FAX (303) 244-1599

March 21, 1995

Peggy Friesen Galloway, Romero & Associates 14202 E. Evans Avenue Aurora, CO 80014

RE: Site Plan Review - Applebee's Restaurant

Dear Ms. Friesen,

As per our phone conversation last week, I am forwarding you the following:

- 1. Zoning and Development Code
- 2. Submittal Standards for Improvements and Development (SSID) Manual
- 3. Submittal checklist for Site Plan Review

The Site Plan Review is processed administratively (no hearing) with the steps and time line detailed on a handout attached to the submittal checklist. The documentation to be provided to each review agency is detailed on the left-hand column of the submittal checklist. The review agencies which will review the application are identified along the top. The matrix is to be used to determine what materials need to be submitted to which review agency. Our office distributes the submittal packets and compiles the review comments which are forwarded to you after the review period. The process and additional materials will be explained in further detail at the preapplication conference where additional submittal requirements may also be identified.

Regarding drainage, the City will require that all post-development stormwater runoff (for a 100year storm event) be detained on-site in an engineered stormwater basin and released at the historic rate of flow. Questions regarding drainage and/or other engineering requirements should be directed to Jody Kliska, City Development Engineer, at (303) 244-1591.

I encourage you to submit working drawings of your proposal prior to the official submittal so that we are able to provide you with preliminary comments on issues/concerns before they may complicate the review/approval process.

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Peggy Friesen - Applebee's Restaurant March 21, 1995 Page 2

If I can be of any further assistance please do not hesitate to contact me at (303) 244-1439.

Sincerely yours

Michael T. Drollinger Senior Planner

enclosures

cc: Jody Kliska, City Development Engineer

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## DILL DILL CARR STONBRAKER & HUTCHINGS

A PROFESSIONAL CORPORATION ATTORNEYS AT LAW

Daniel W. Carr John J. Coates H. Alan Dill Robert A. Dill Thomas M. Dunn John A. Hutchings Leslie Block Kaye Casey D. Paison Jon Stonbraker Patrick D. Tooley

April 1, 1995

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Larry Timm, Community Development Director City of Grand Junction City Hall 250 North 5th St. Grand Junction, CO 81501

**RE** Conditional Use

BRICERIVED CRAND JUNCTION PLANNING DEPARTMENT APR 0 7 RECT

Dear Mr. Timm,

I recently spoke to somebody in your department concerning a new restaurant to be built for Applebee's Neighborhood Grill & Bar at 707-709.5 S. Horizon Drive, Grand Junction. I was told that a conditional use hearing would not be required since the current zoning is okay for a full service restaurant, as opposed to a bar. I don't recall if this also mattered, but no dancing is planned at this establishment.

It is my understanding that the City Clerk's office requires that a letter be filed with them stating that your office has waived the requirement of a conditional use hearing. I would like to request that letter at this time.

Please let me know if you have any questions.

Sincerely,

Rent

Lois Rentz Paralegal Ir

455 SHERMAN STREET, SUITE 300 / DENVER, COLORADO 80203 / FAX (303) 777-3823 / (303) 777-3737

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nesidu	Engineering Planning
Aurora, (303) 74	East Evans Ave. CD 80014. 45-7448 45-7480 FAX
	FAX TRANSMITTAL
та: 7	Wichael Drollinger FAX NUMBER: (303)244-1599
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	NTS: Following are of sketch plans for the
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Thank you again for We look forward to work

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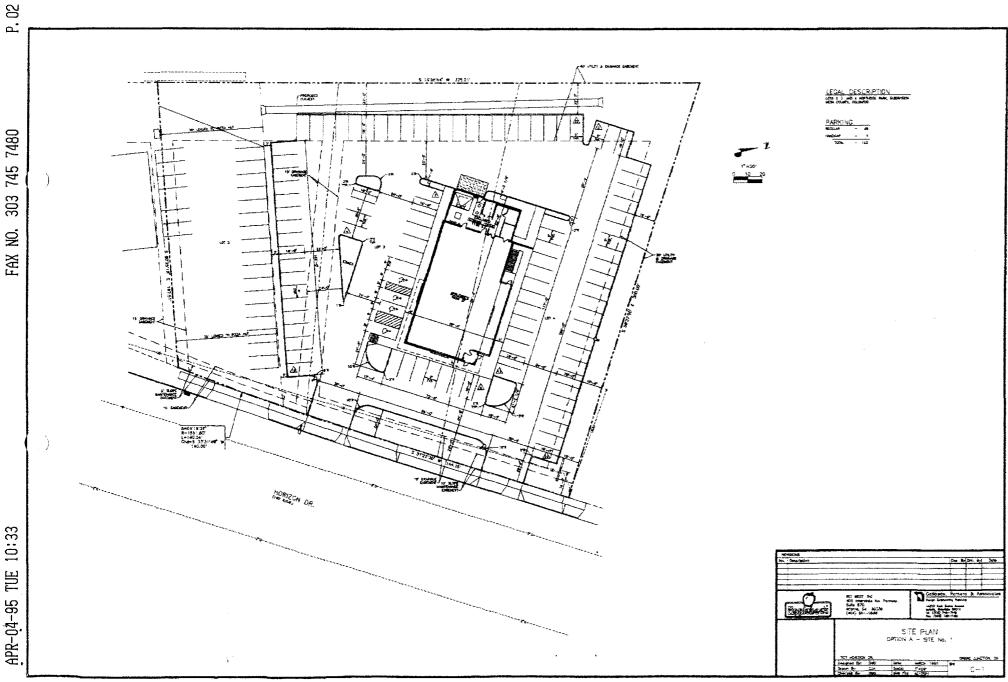
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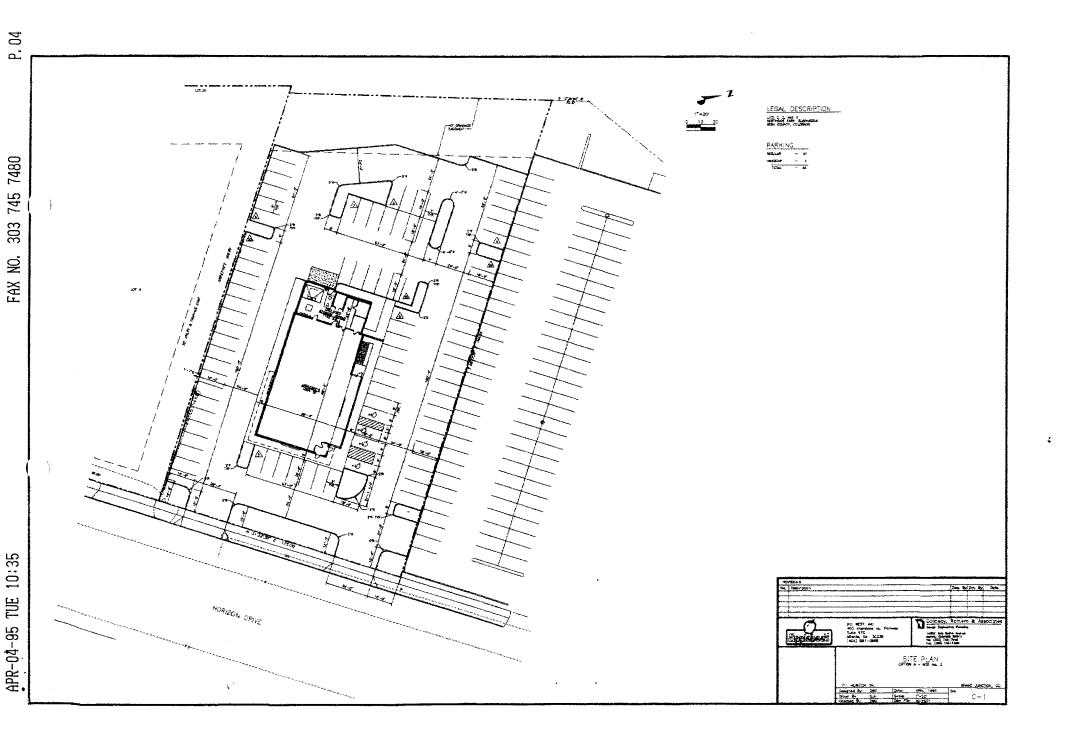
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APR-04-95 TUE 10:33



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250 North Fifth Street Grand Junction, Colorado 81501-2668

PERSIGO WASTEWATER TREATMENT PLANT

June 21, 1995

Bob Lee Mesa County Building Department P.O. Box 20,000 Grand Junction, CO 81502

Dear Bob,

Representatives from the Applebee's Restaurant to be built at 711 Horizon Drive, have agreed to install a two compartment 1500 gallon grease interceptor. The device does meet the City's requirements.

Thank you for your assistance.

Sincerely,

Dan I onello

Dan Tonello Asst. Coordinator Industrial Pretreatment Program



Grand Junction Community Development Department Planning • Zoning • Code Enforcement 250 North Fifth Street Grand Junction, Colorado 81501-2668 (970) 244-1430 FAX (970) 244-1599

June 21, 1995

Carl Schmidtlein Galloway, Romero & Associates 14202 East Evans Avenue Aurora, CO 80014

Dear Mr. Schmidtlein,

Based on our review of the submitted items for the new restaurants on Horizon Drive, we find that the application is:

- □ Complete and ready for processing
- Incomplete at this time
- 1. The application fees which we received are not sufficient. The fees for this application are as follows:

Resubdivision: \$160 Site Plan Review: \$0 (higher of two application fees is charged - in this case the resub) Acreage Fees: \$45 (\$15/acre or fraction thereof) Grading and Drainage Plan: \$35 Drainage Report: \$40

TOTAL FEES: \$280

Total submitted: \$182.55; Total due: \$97.45

2. The Grading and Drainage Plan and the Drainage Report must be signed and sealed as per the SSID manual prior to review. Please submit the appropriate number of stamped plans and reports for review.

The development proposal as submitted is different from what was originally explained to me. The development as proposed calls for the construction of what appears to be a drive-thru restaurant (Future Restaurant #2). Drive-through restaurants require a conditional use permit which is a

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Carl Schmidtlein - June 21, 1995 Page 2

hearing item. We will perform a preliminary technical review of the drive-through proposal, however, the final plan for this site will not be reviewed until after a Conditional Use Permit is obtained.

Also, the Zoning and Development Code requires a lighting plan to be submitted with the development application for parking lots with 50 or more parking spaces. This plan will need to be submitted and approved by our office prior to the issuance of a Planning Clearance.

Please contact me so that we can discuss how you wish to proceed with this application. The balance of the application fees will also need to be paid prior to processing of the application.

Sincerely yours Michael T. Drollinge Senior Planner

File cc:

Jody Kliska, City Development Engineer

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#### Galloway, Romero & Associates

Design Engineering Planning

14202 East Evans Avenue Aurora, CO 80014 (303) 745-7448 FAX: (303) 745-7480

July 27, 1995

Mr. Michael Drollinger City of Grand Junction Community Development Department 250 North 5th Street Grand Junction, Colorado 81501

#### Re: Applebee's Grand Junction, CO Lot 1, Applebee's Subdivision

Dear Mr. Drollinger:

The following is a list of the revisions made to the Site Plan Review & Replat for the above mentioned site. The revisions address the comments made by your July 19, 1995 review. The plans attached to this submittal correctly reflect all comments received by us at this time. The following is a written response by the petitioner to address comments as presented by your staff to expedite the review:

#### MESA COUNTY BUILDING DEPARTMENT Bob Lee

1. At this time, plans have been submitted and are currently being reviewed.

UTE WATER DISTRICT Gary R. Mathews

1. A 2 inch water tap & meter is proposed to tie into the 8 inch water main located on the west side of Horizon Drive.

2. A 6 inch fire hydrant & assembly is proposed to tie into the 8 inch water main as shown on the site plan. The location of the hydrant will be inside a 15' utility easement which will be dedicated by plat. No fire protection will be needed for the building which may be verified by the Mesa County Building Department.

#### GRAND JUNCTION FIRE DEPARTMENT Hank Masterson

1. Comments are noted and have been complied with.

#### CITY DEVELOPMENT ENGINEER Jody Kliska

1. A cross access agreement between the lots will be prepared separately and recorded elsewhere.

2. Comment noted and will comply.

3. The curb opening locations have been identified on the site and grading plans. In addition, details have been provided for the concrete drainage aprons per your request.

4. Comment noted. A request is being made that each individual lot be assessed for the drainage fee at the time of planning clearance based on a pro rata amount determined by acreage or square footage.

5. A lighting plan prepared in accordance with the Zoning and Development Code parking lot lighting requirements is included in this submittal.

6. Done. See site plan.

7. Comment noted. See schedule no. 48 on the site plan.

8. Comment noted and will comply.

9. The circulation area on Lot 3 between the Pizza Hut and Restaurant #2 driveways has been closed per your request.

#### PUBLIC SERVICE COMPANY Dale Clawson

- --

1. The northerly 15 feet of Lot 1 will be dedicated as an utility easement on the Final Plat as discussed per our phone conversations.

2. The easterly 15 feet of Lots 1, 2 and 3 will be dedicated on the Final Plat as utility easements.

#### CITY UTILITY ENGINEER Trent Prall

1. Comment noted.

2. Comment noted and will comply.

3. Schedule no. 31 has been identified on the site plan as tying into the sanitary sewer main located on the west side of Horizon Drive. See site plan for further information.

#### <u>COMMUNITY DEVELOPMENT DEPARTMENT</u> Michael Drollinger

1. The number of seats proposed for each restaurant has been provided in the Site Data portion of the site plan. In addition, the required parking spaces for each restaurant and the overall development has been provided.

2. The area in the right-of-way will be landscaped with Kentucky Blue Grass sod as shown on the landscape plan.

3. The proposed phasing of the overall development has been delineated on the site plan.

4. An improvements guarantee is currently being prepared and will be submitted once all portions of the agreement is accepted and signed.

5. A copy of the shared parking agreements with the Horizons Complex will be provided once it has been finalized. It is currently being prepared and reviewed by both parties. The parking area adjacent to Pizza Hut is leased and documentation supporting this will be provided concurrently with the Horizons Complex parking agreement.

6. A lighting plan has been submitted with this submittal.

7. An alternate ground cover of pole peelings will be provided in lieu of the previous rock mulch.

The landscaping plan has been revised to meet all landscaping requirements for perimeter and interior parking areas and, in addition, a breakdown of these calculations has been provided on the landscape plan.

It is my understanding that the final plat was resubmitted by Q.E.D. Surveying on July 20, 1995. Easement dedications are currently being discussed with the Public Service Company engineers to provide an efficient routing of underground utilities throughout the subdivision. The final plat will be submitted once these designs have been finalized.

I would like any comments made by your staff regarding the final plat to be forwarded to me so any revisions may be incorporated into the final submittal.

Please accept the Site Plan Review/Replat for Applebee's for final approval. If you have any questions, please feel free to call me.

Sincerely, Galloway, Romero & Associates

Carl T. Schmidtlein

cc: Steve Grove, RCI West Bill Ferguson, Ferguson & Saunders

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Grand Junction Community Development Department Planning • Zoning • Code Enforcement 250 North Fifth Street Grand Junction, Colorado 81501-2668 (970) 244-1430 FAX (970) 244-1599

August 8, 1995

David Galloway Galloway, Romero & Associates 14202 East Evans Avenue Aurora, CO 80014

Re: Applebee's - Our File SPR-95-119

Dear Mr. Galloway,

We have reviewed your revised plans and plat and have identified the following items which require revisions prior to the issuance of a Planning Clearance. The comments are broken down by review agency.

Community Development

Bicycle parking has not been provided as per Code (Section 5-5-1H(1)). Please indicate location(s) on plan and provide bicycle rack detail.

Please clarify the lighting intensities proposed for the parking lot.

The berming required by code around the parking lot is not indicated on the Grading Plan.

Development Engineer

1.

A blanket drainage easement will be required on the plat.

I have spoken with the Utility Engineer who has indicated that his concerns (re: identification of sewer lines on plans) have been communicated to Carl Schmidtlein of your office. I also believe that Public Service Company's comments regarding the plat have also been communicated to your office.

To date we have not yet received the comments of the County Surveyor's Office. The Surveyor's approval is required prior to plat recording. We will attempt to follow up on this item, however, we suggest that you attempt to as well.

As a reminder, four sets of STAMPED plans, with all revisions indicated, will be required prior to issuance of a Planning Clearance. Also, once all review agency comments have been satisfied, a

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#### Galloway, Romero & Associates

Design Engineering Planning

14202 East Evans Avenue Aurora, CO 80014 (303) 745-7448 FAX: (303) 745-7480

August 10, 1995

Michael Drollinger City of Grand Junction Community Development Dept. 250 No. 5th St. Grand Junction, CO 81501-2668

Re: Applebees Subdivision & Development Plan 707-711 Horizon Drive Grand Junction, CO

Dear Michael:

Transmitted herewith are 4 stamped sets of final drawings for planning approval. Based on your August 8th letter, we have done the following:

- 1. Add bicycle racks at each lot along with detail of same.
- 2. Reran the computer generated lighting plan to debug it and provide reasonable values.
- 3. Attached is a cut sheet from the Colorado Nursery Plant Guide confirming that mature heights of the street plantings meet the codified requirements of 2 1/2- 3 1/2 feet.

We are continuing to work with our local surveyor QED to resolve the plat issues. I really appreciate your help and quick action on this project. Please contact either myself or Carl Schmidtlein if you need anything.

Sincerely,

Galloway, Romero & Associates

David W. Galloway, P.E.

Enclosure

cc: Steve Grove- RCI John Sharpe- Sharpe Architects Jeff Durbon- Crosslands Const.

arf bush with clean, e on dense nt yellow early spring es a good small hedge.

# ght: 2-3 ft.

Sckle, Emerald Mound xvlosteum compacta) an emerald green mound. owish-white flowers, followed by ark red berries in fall. Leaves appear very early in the spring. Mature height: 2-4 ft.

#### Hypericum or St. Johnswort ₫. (Hypericum x moseranum) Prostrate bush with large waxy golden

yellow flowers all summer. Light green foliage. Mature height: 2 ft.

- 🔅 Lilac, Dwarf Korean (Syringa meyeri) Small, wrinkled, dark green leaves and fragrant lavender flowers. Blooms well at an early age. Mature height: 3-5 ft.
- Potentilla, Coronation Triumph (Potentilla fruticosa 'Coronation Triumph')
- Bright yellow flowers on an upright plant with good form, clean foliage and fine texture. Longest blooming of all Potentillas. Mature height: 2-3 ft.

# Potentilla, Gold Drop (Potentilla fruticosa farreri 'Gold Drop')

Bright yellow flowers all summer. Medium green, fern-like leaves. Hardy shrub with low, compact form. Good for foundation or border planting. Mature height: 2-3 ft.

#### Potentilla fruticosa 'Gold Finger' Vigorous, sturdy plant. Showy golden-

yellow flowers all summer, up to 11/2' in diameter. Mature height: 3 ft.

#### 🗘 Potentilla, Jackman's A

(Potentilla fruticosa 'Jackmani') One of the best Potentillas for foliage and flowers. Grayish-green foliage highlighted by lovely golden-yellow flowers blooming midsummer to fall. Upright habit. Mature height: 3-4 ft.

#### 🔅 Potentilla, Katherine Dykes

A (Potentilla fruticosa 'Katherine Dykes') First Potentilla to bloom in the spring, this is an extra hardy plant with light yellow flowers and spreading growth habit. Mature height: 2-3 ft.

## Potentilla, Mt. Everest

- (Potentilla fruticosa 'Mt. Everest')
   Upright plant with white flowers and dark green foliage. Abundant blooms continue from June through late fall. Mature height: 3-4 ft.
- Potentilla, Sutters Gold (Potentilla arbuscula)
- Vigorous low growing shrub with bright, intense yellow flowers. Mature height: 18-24 in.

# Spirea, Anthony Waterer (Spiraea bumalda 'Anthony Waterer')

Rose-pink flowers and attractive fall foliage color characterize this Spirea. Desirable in cool climates because of its extra long blooming period in June and July. Makes a handsome flowering hedge. Mature height: 3 ft.

son, lavender-blue nowers appear in July and August. One of the taller dwarf Spireas, Blue Mist should be pruned to the ground in early spring to maintain an attractive plant. Mature height: 4-5 ft.

🖓 😳 Spirea, Froebel (Spiraea bumalda 'Froebeli') Medium sized shrub good for hedge or foundation plantings. Lovely flat clusters of pink flowers appear in May and June. Mature height: 3-4 ft.

#### 🗘 Spirea, Goldflame Spiraea bumalda 'Goldflame')

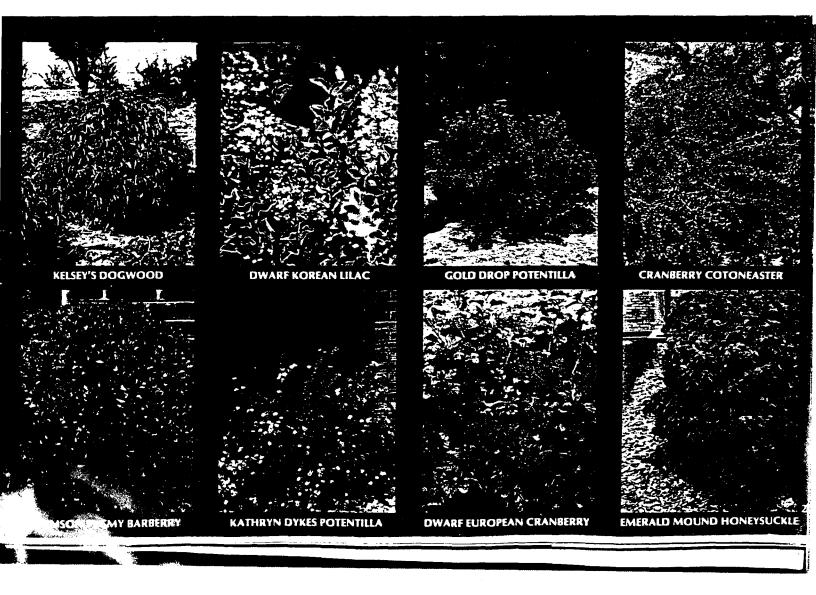
Spring foliage is bright golden color, turning green in summer and changing to copper-orange in fall. Light crimson summer flowers. Mature height: 2-3 ft.

#### G Spirea, Snowmound

oiraea nipponica 'Snowmound') Produces profuse clusters of pure white flowers in May against fine, dark green foliage. Very desirable dwarf shrub. Mature height: 3-4 ft.

- Sumac. Smooth Dwarf
- (Rhus glabra cismontana) A Native plant with shiny dark green leaves turning brilliant red in fall. Decorative red fruit. Hardy plant with spreading habit. Mature height: 3-5 ft.

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DEPARTMENT OF THE ARMY U.S. ARMY ENGINEER DISTRICT, SACRAMENTO CORPS OF ENGINEERS 1325 J STREET SACRAMENTO, CALIFORNIA 95814-2922

REPLY TO ATTENTION OF

September 26, 1995

Regulatory Branch (199575346)

Mr. Carl Schmidtlein Galloway, Romero and Associates 14202 East Evans Avenue Aurora, Colorado 80014

Dear Mr. Schmidtlein:

We are responding to your written request dated June 20, 1995, concerning the development of a 1.29 acre lot for Applebee's Restaurant. The property is located within Section 36, Township 1 North, Range 1 West, Mesa County, Colorado.

Based on the information provided in your letter, which indicates that a discharge of dredged or fill material will not occur below the ordinary high water elevation of the unnamed wash, we have determined that your proposed activity will not require a Department of the Army permit.

We have assigned number 199575346 to this project. Please refer to this number in any correspondence with this office. If you have any questions, write to Mr. Randy Snyder of this office or telephone (970) 243-1199.

Sincerely,

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Ken Jácobson Chief, Southwestern Colorado Régulatory Office 402 Rood Avenue, Room 142 Grand Junction, Colorado 81501-2563

Copies Furnished:

Dr. Gene Reetz, U.S. Environmental Protection Agency, 8WM-WQ,
999 18th Street, Suite 500, Denver, Colorado 80202-2466
Mr. Keith Rose, U.S. Fish and Wildlife Service, 764 Horizon
Drive, South Annex A, Grand Junction, Colorado 81506-3946
Mr. Baul you Guorard, Subdistrict Chief, U.S. Coolegical Survey

Drive, South Annex A, Grand Junction, Colorado 81506-3946 Mr. Paul von Guerard, Subdistrict Chief, U.S. Geological Survey, 402 Rood Avenue, Room 223, Grand Junction, Colorado 81501 Mr. Robert Caskey, Colorado Division of Wildlife, 711 Independent

Avenue, Grand Junction, Colorado 81501



Grand Junction Community Development Department Planning • Zoning • Code Enforcement 250 North Fifth Street Grand Junction, Colorado 81501-2668 (970) 244-1430 FAX (970) 244-1599

October 2, 1995

Carl Schmidtlein Galloway, Romero & Associates 14202 East Evans Avenue Aurora, CO 80014

RE: Applebee's - 711 Horizon Drive (Our File #SPR-95-119)

Dear Carl:

This is a follow-up to your September 14, 1995 request to amend the approved plan for Applebee's to eliminate the parking islands which extend onto the Horizons Corplex property as indicated on the attached plan (which you supplied). The parking lot islands are not required by Code and may be eliminated and replaced with striping as you propose. This letter serves as the approval of the change.

If you have any questions or require further information please do not hesitate to contact me.

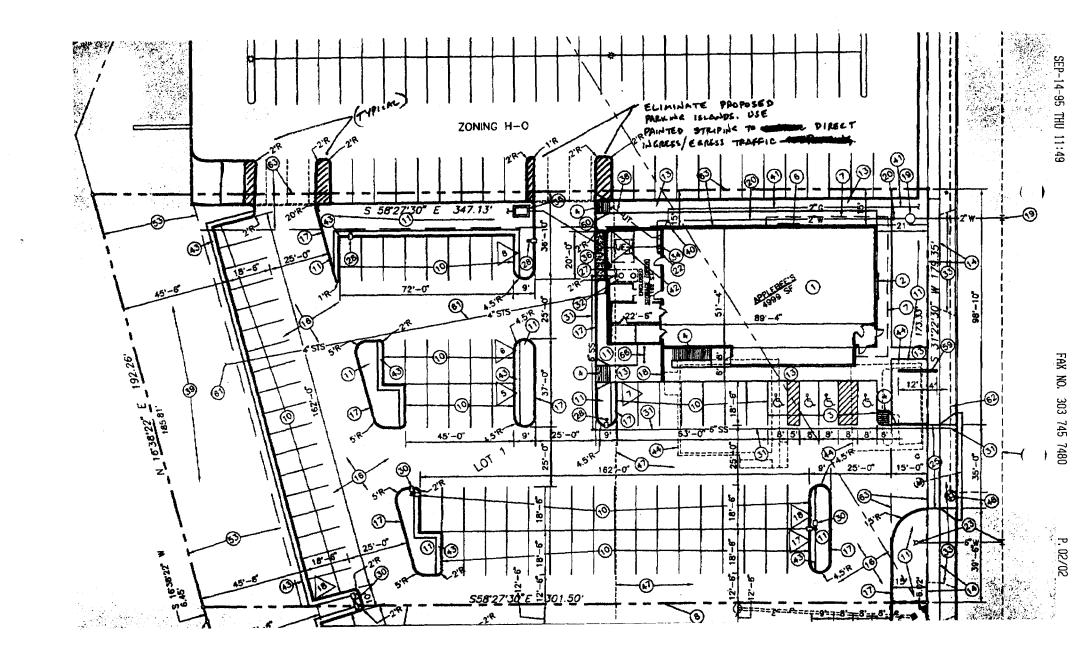
A ....

Sincerely yours, Michael T. Drolling Senior Planner

Encl.

cc: File #SPR-95-119

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