FEE \$ 1000 TCP\$ **500** 00

(White: Planning)

(Yellow: Customer)

BLDG PERMIT NO. 5 30/2	BLDG	PERMIT	NO.	5	30/	18
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(Goldenrod: Utility Accounting)

## PLANNING CLEARANCE

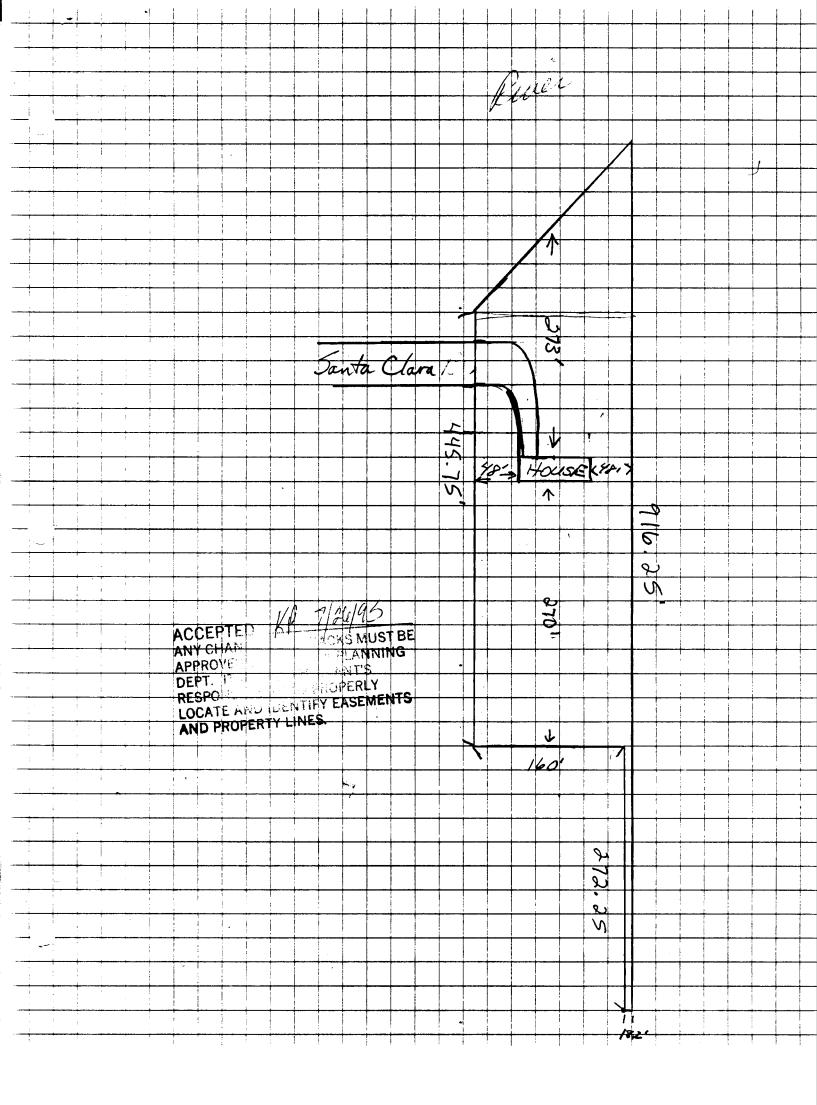
(Single Family Residential and Accessory Structures)

Grand Junction Community Development Department

### ■ THIS SECTION TO BE COMPLETED BY APPLICANT ®

BLDG ADDRESS 1/95 Santa Clara Ave	TAX SCHEDULE NO. 2945234/00/019
SUBDIVISION	SQ. FT. OF PROPOSED BLDG(S)/ADDITION 32 x 26
FILINGBLKLOT9	SQ. FT. OF EXISTING BLDG(S)
(1) OWNER Mike Helm (1) ADDRESS 3285 CZ Rd.	NO. OF DWELLING UNITS BEFORE: AFTER: THIS CONSTRUCTION
(1) TELEPHONE 970 - 523 - 1540	NO. OF BLDGS ON PARCEL BEFORE: AFTER:/ THIS CONSTRUCTION
(2) APPLICANT <u>Same</u>	USE OF EXISTING BLDGS
(2) ADDRESS	DESCRIPTION OF WORK AND INTENDED USE: New home
(2) TELEPHONE	3/F
	r, showing all existing and proposed structure location(s), parking, erty, and all easements and rights-of-way which abut the parcel.
THIS SECTION TO BE COMPLETED BY CO  ZONE	Santa aller
	roved, in writing, by the Director of the Community Development cannot be occupied until a final inspection has been completed and ing Department (Section 305, Uniform Building Code).
	the information is correct; I agree to comply with any and all codes, the project. I understand that failure to comply shall result in legal to non-use of the building(s).
Applicant Signature Mth	Date 7-26-95
Department Approval Kiffy Porta	Date <u>7-26-95</u>
Additional water and/or sewer tap fee(s) are required: Y	ES NO W/O No. 850/ S/F
Utility Accounting Wille Foul	Date 7-31-95
VALID FOR SIX MONTHS FROM DATE OF ISSUANCE	(Section 9-3-2C Grand Junction Zoning & Development Code)

(Pink: Building Department)



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# STATE OF

#### **COLORADO GEOLOGICAL SURVEY**

Division of Minerals and Geology

Department of Natural Resources 1313 Sherman Street, Room 715 Denver, Colorado 80203

Phone (303) 866-2611 FAX (303) 866-2461

RECEIVED GRAND JUNCTION PLANNING DED . OMIENT

JUL 21 RECO

MA-95-0046

Ms. Kathy Portner City of Grand Junction

July 14, 1995

250 North 5th Street

Grand Junction, Colorado 81501-2668

JATURAI RESOURCE

Roy Romer

James S. Lochhead Executive Director

Michael B. Long Division Director

Vicki Cowart State Geologist and Director

Re: Proposed Building Site Immediately to the East-Southeast of the Intersection of Santa Clara Avenue and Olsen Avenue, Lamplite Subdivision Area, Grand Junction

#### Dear Ms. Portner:

At your request, we have made a field inspection of the area of the proposed Mike Helm property purchase as indicated above. The parcel inspected is that indicated south of your dashed line as shown on your telefacsimile to us dated June 23, 1995. I apologize for the delay in our response which has been caused by the large number of review requests which we have received lately. I also consulted with Mr. Jeffrey L. Hynes of our staff who made the 1986 Lamplite-subdivision landslide-hazard investigation prepared at the City's request. This was done partially to determine the cause of the ground failure on the north side of Santa Clara Avenue which had severely damaged several houses.

- (1) The general geology of this area in the natural state consists of a gravel terrace of ancestral Colorado River-Gunnision River drainage (it is uncertain which river produced the gravel deposit as the confluence of the rivers may have moved with time) which overlies the Mancos Shale bedrock. There is a thin veneer of loess (wind-deposited sand and silt) on the terrace gravels. The gravel probably is variable in thickness across the area; as seen in the steep slope north of the subject parcel, it is about 10-ft thick. In the area of the Lamplite landslide north of Santa Clara Avenue and west-northwest of the subject parcel, uncontrolled fill was apparently placed over a pre-existing landslide feature by the developer of the subdivision prior to construction of houses on it. Except for minor domestic trash and debris, there is no fill on the subject parcel. There is also no evidence of natural present or past landslide movement on it.
- (2) Because of the several-hundred-foot distance of the proposed building site from the steep slope above the Colorado River, the occurrence of surficial gravel which typically has excellent foundation-stability characteristics, and Mr. Helm's plans to build a residence with-

Ms. Kathy Portner July 14, 1995 Page 2

out a basement, we have no geology related objection to your permitting use of this parcel as a residential building site. In a phone conversation with Mr. Helm a few days ago, I indicated to him that he is best advised to not irrigate landscaping on his lot excessively, It is not clear from the submitted document how large Mr. Helm's lot will be, but excessive water infiltration in the area might eventually result in development of a local perched water table on the Mancos Shale (a common occurrence in the Grand Junction area). If this occurs, it is conceivable that springs issuing at the base of the gravel on the steep slope north of the site could destabilize the slope there and cause a landslide not unlike the one that occurred naturally north of and prior to establishment of Santa Clara Avenue.

Singerely,

James M. Soule
Engineer Engineering Geologist

cc: Mike Helm Jeffrey L. Hynes



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 7, 1995

Dan Watson Cole & Co. Realty 2755 North Avenue Grand Junction, CO 81501

Dear Mr. Watson:

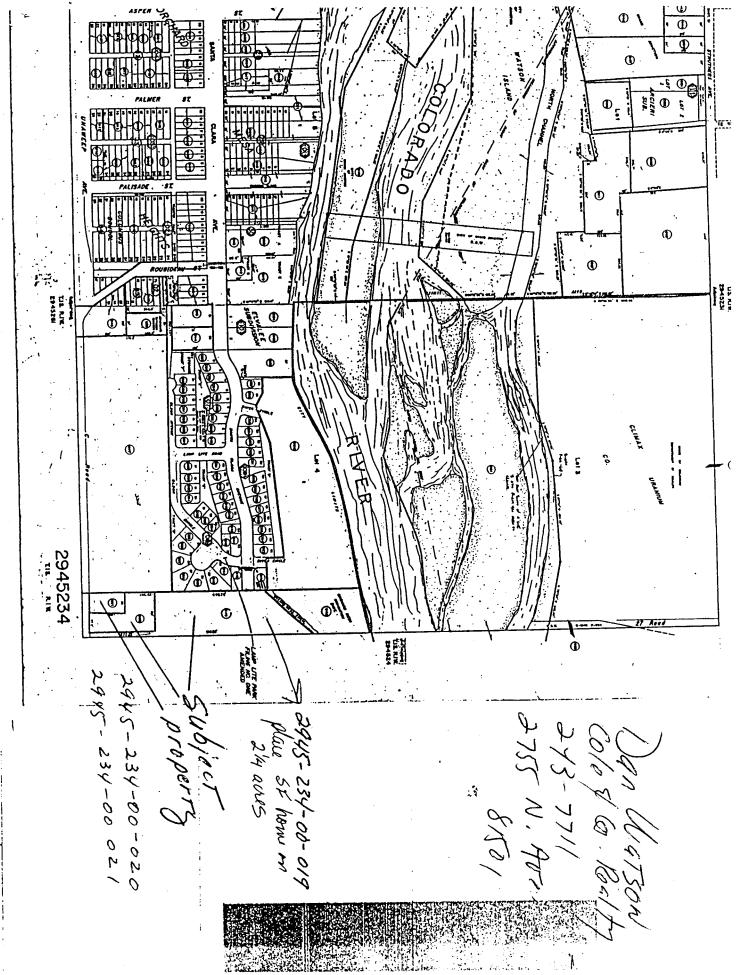
The property located at the east end of Santa Clara Avenue (tax schedule number 2945-234-00-019) abuts an unimproved stub of Santa Clara on the west as well as Unaweep Avenue on the south. I understand a potential buyer of the property would like to construct a single family home on the site and requests that access be allowed off of Santa Clara rather than Unaweep. The City agrees that access off Santa Clara is preferable to another driveway cut onto Unaweep. Therefore, for the purposes of one single family home on the 2 1/4 acre site, access will be permitted across the unimproved Santa Clara right-of-way east of Olson Drive. A gravel driveway section shall be provided by the owner of the lot.

If you have any questions please call me at 244-1446.

Sincerely,

Katherin M. Portner Katherine M. Portner

Planning Supervisor



ACCOUNT NO.

## COLORADO GEOLOGICAL SURVEY

DEPARTMENT OF NATURAL RESOURCES 1313 Sherman Street, Room 715 Denver, Colorado 80203

Ph: (303) 866-2611 Fax: (303) 866-2461

G3434

**INVOICE DATE** 

07-17-95

## INVOICE

**BILL TO:** 

and the second of the second o

**DESCRIPTION** 

UNIT COST

TOTAL

ARAST ATTANTON OF ARA

349.70

SUBTOTAL

Terms: NET 10 DAYS

**TOTAL** 

\$349.70

### PLEASE SHOW INVOICE NUMBER ON PAYMENT

The state of the s

Costs incurred to collect delinquent accounts will be added to balance due.

MICHAEL R I BEVERLY HE 3285 C 1/2 RD (	LM		1		675	
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医四苯胺基 胺阿 7 医属	2808 North Avenue Grand Junction, Col	lorado 81501	71	. —	,	
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