Standard Distribution list for **Pre-Application Conferences**

PRE- 2003-083

Community Development Department Planner
Development Engineer
Traffic Engineer
City Fire Department
City Parks Department
City Attorney
Water District Ufe
Drainage District - 6 VW4
Irrigation District $-GUWU$
Other

Comments in \$/12/03 Der. Rev 5/13/03

2PM on

03

Date and time of Pre-Application Conference:

Place: Conference Room 135A at the Community Development Department Office.

Attendance is expected of all agencies involved with the Pre-application Conference process.

Pat Project planner

Planner's Name:		_	_					٥. T /			_	_		_							Da	te:]]]	5	-/	01	-/					
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April	2004
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IV-22

Pat Cecil -	SUBMITTAL CHECKLIST Date: 7/10/06 GROWTH PLAN AMENDMENT Expiration Date: 6 month																	
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Notes: * An asterisk in the item description column indicates that a form is supplied by the City and available on the City website.

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Applicant:	Phone:	······································	Tax Parcel #:
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Conference Attendance			
attention as needing special attention pre-application conference notes/st not be accepted. Submittals with in scheduled for a public hearing. Fa	on or consideration. Other items of andards are valid for only six mon nsufficient information identified du	f special concern may be identifind the following the meeting/confe uring the review process, which e reivew process may result in the	blowing circled items are brought to the petitioner ied during the review process. General Meetings ar erence date shown above. Incomplete submittals with have not been addressed by the applicant will not he the project not being scheduled for hearing or being to those changes being accepted.
Zoning & Land Use a. Zoning:	- 2	<u>Planner's No</u>	_
o. Growth Plan Land Use Design	nation: 4-8 Du's p	nes acre.	
c. Growth Plan (Goals & Policie			
d. Corridor Guidelines or other l	lan applicability:		
e. Land Use Compatibility:			
Off-site Impacts			
access/right-of-way required			
 b. traffic impact c. street improvements 			
l. drainage/stormwater managen			
availability of utilities			
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. parking (off-street: handicap, t	viguala lighting)		
. landscaping (street frontages,	parking areas)		
. screening & buffering			
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. revocable permit			
. State Highway Access Permit			
floodplain, wetlands			
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Submittal Requirements			

PLEASE RETURN A COPY OF THIS FORM IN THE COMMUNITY DEVELOPMENT DEPT REVIEW PACKET

General Meeting Notes - G¹/2 & 26 Rd. (SW corner)

July 17, 2006Major Sub (residential)Planner: Pat CecilEngineer: Eric HahnApplicant/Representative: Richard Brown

Water:	Ute Water – in 24½ Rd
Sewer:	trunk extension, in 241/2 Rd
Drainage:	detain per SWMM, see notes below
Flood plain:	
Wetlands:	identify and show on plat/plans
Access:	see notes below
Site circulation:	
TCP:	yes
CDOT permit:	- Albah
Street class:	26 Rd = Major Collector (60' right-of-way)
	$G_{1/2}$ Rd = Minor Collector (52' right-of-way)
Street improvements:	see notes below
Other:	

Streets/Traffic notes:

- 1. Must verify or dedicate additional right-of-way (30' half right-of-way, as measured from the section line) and a 14' multi-purpose easement along entire 26 Road frontage per the Major Collector section.
- 2. Must verify or dedicate additional right-of-way (26' half right-of-way, as measured from the center line) and a 14' multi-purpose easement along entire G¹/₂ Road frontage, per the Minor Collector standard.
- 3. The volume of northbound traffic turning west onto G¹/₂ Road warrants a left-turn lane on 26 Road. This improvement must be built as part of this project, and the City will reimburse the developer for the cost of this improvement.
- 4. The developer is required to construct half-street improvements along any portion of G¹/₂ Road that will be accessed by individual lots. However, rather than building "spot" improvements to a small stretch of street, the City may require that the developer build the entire length of street frontage, and the City will reimburse the developer for the additional work. The half-street improvements to G¹/₂ Road must match the section for the subdivisions to the west.
- 5. A street stub must be extended to the south property line. If the developer does not wish to provide this street stub, a TEDS Exception will be required.

Drainage notes:

- City of Grand Junction Stormwater Permit required on all grading sites larger than 1 acre, and a State of Colorado Construction Activity Permit for Storm Water Quality required on all grading sites larger than 1 acre.
- 2. Must detain stormwater runoff onsite per SWMM. The developer must obtain permission from the irrigation company to discharge any stormwater into the canal, if that is proposed.
- 3. Geotech report must address whether high groundwater will impact this site. Investigation of the groundwater elevations must be performed during irrigation season.
- 4. Show all irrigation and tailwater facilities affecting or potentially affecting drainage on this site.
- 5. Must contact the Army Corps of Engineers to help determine if any jurisdictional wetlands exist on the site. Any such wetlands must be identified and shown on the plat and plans.
- 6. If any irrigation ditches on this site are delivery ditches to downstream users, the developer must relocate or otherwise modify the ditches so that delivery of the irrigation water is not affected.

Utility notes:

- 1. Must stub sewer and water mains to all property lines where street stubs are required.
- 2. Must provide a Fire Flow Form filled out by the water supplier.
- If any street frontage is greater than 700', all overhead utilities must be placed underground. If the frontages are less than 700', the developer must pay a Utility Under-grounding Fee in the amount of \$25/ft.

No site visit was made to prepare these notes. The notes are not meant to be a thorough analysis of the site nor City requirements. They are intended to provide general guidance on the specific requirements for this type of development on this site. The applicant and their design team are expected to know and research City standards that apply to this development. Please call if there are questions regarding requirements.

plicant:	ist / Pre-Application Confere	
Location		Tax Parcel #:
Conference Attendance	Proposa	
not be accepted. Submittals with in scheduled for a public hearing. Fai pulled form the agenda. Any change	sufficient information identified during	aration and design, the following circled items are brought to the petitioner al concern may be identified during the review process. General Meetings an illowing the meeting/conference date shown above. Incomplete submittals we he review process, which have not been addressed by the applicant will not be we process may result in the project not being scheduled for hearing or bein view and approval prior to those changes being accepted.
Loning & Land Use		r and to those changes being accepted.
a. Zoning: <u>RSF-2</u> +	RSF-4	Planner's Notes
b. Growth Plan Land Use Designa	ation: Res Med 4-1	t Park
c. Growth Plan (Goals & Policies	Applicability	1 rark
d. Corridor Guidelines or other Pl	an applicability:	
e. Land Use Compatibility:		
Off-site Impacts		
a. access/right-of-way required	Neal to vacale Plus uti	11
	the country un	tity cases ats for resubdivision filmention blow
c. street improvements		participation
d. drainage/stormwater management	at	
e. availability of utilities 14'm	PE required adjacent to a	11 0/-1
Site Development	pares against the	
a. bulk requirements for RS	E-1/	the second
o. access, traffic circulation		
c. parking (off-street: handicap, bic	(cle, lighting)	
u. landscaping (street frontages, par		
e. screening & buffering	The landscaped	w 6' force adjacent to 26 Rd
Misc.	and the second	
a. revocable permit for una	and had	and the second devices of the second
b. State Highway Access Domit	weightion like closs	ings of R/L.
c. floodplain, wetlands Doltant		
d. proximity to airport (clear or critic	28 20pe)	
f. mineral resources	over high water table durin	
Other O Norgh bor tout me	ting is required for the N	
. related files	is required for the re	ame to a higher density
other concerns		
ees	the second as the local second second	
application fee: \$ 8750	in Alexandra	
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Transportation Consider D	ake check payable to the difference	and Junction
Transportation Capacity Payment (Drainage fee:	TCP);	
Parks & Open Space Fee:		
School Impact Fee:		
Recording Fee:	Georgi Bolowi ya nam	
		532-502
Plant Investment Fee (PIF) (Sewer	unpact):	
rocessing Requirements		A Direct Harmon State of Harmon Factor of Direct Harmon Annual State
Reference Documents - ZDC, SSID		
Submittal Requirements		

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General Meeting Notes - G ¹/₂ and 26 Rd - Notes by Rick Dorris, Dev. Engr.

November 5, 2004

4 - 7

Planner: Pat Cecil Engineer: Rick Dorris, 256-4034 Covering for Eric Hahn Other staff: Applicant: Dale and Jan Jones

Water:	
Sewer:	
Drainage:	
Flood plain:	
Wetlands:	
Access:	See below.
Site circulation:	TBD
TCP:	new TCP of \$1500 per lot applies.
	No.
Street class:	G ¹ / ₂ Road = Minor Collector, 26 Road = Major Collector
Street improvements:	©
Construction Activity Permit:	
Underground Power Utilities:	
Other	

General:

The purpose of this general meeting was to discuss the layout of the site, stub streets, and another entrance onto G $\frac{1}{2}$. We did not discuss all aspects of the project. Rick covered for Eric who will be the Development Engineer on this project.

- From an Engineering perspective, four-plexes could be allowed to access G ½ Road; however, it is doubtful that the lots shown can provide the proper parking and site layout requirements.
- The stub street to the south needs to be provided unless you can demonstrate a substantial reason why one shouldn't be provided in which case a TEDS exception will be necessary.
- The City will want to contract with you to design and build the 26 Road improvements as part of this project. Consequently, the profile of 26 road and the schedule would be driven by this project and City requirements.
- Theoretically another street intersection could happen nearer 26 Road provided it meets the intersection spacing criteria in TEDS. We would however prefer not to have it. Particularly since the street stub to the south meets the second access requirements.

Applicant:	Phone:	Tax Parcel #:	
Location	Proposal		
Conference Attendance			
attention as needing special attention pre-application conference notes/stan not be accepted. Submittals with inst scheduled for a public hearing. Failu	n or consideration. Other items of special conc adards are <u>valid for only six months</u> following sufficient information identified during the revi fure to meet any deadlines for the reivew proc	and design, the following circled items are brought to the cern may be identified during the review process. General N ng the meeting/conference date shown above. Incomplete su view process, which have not been addressed by the applican process may result in the project not being scheduled for hear and approval prior to those changes being accepted.	Meetings and bmittals will at will not b
Zoning & Land Use	7	<u>Planner's Notes</u>	
a. Zoning: $K5F -$ b. Growth Plan Land Use Designa			_
0		•	
c. Growth Plan (Goals & Policies)d. Corridor Guidelines or other Pla	an an-Bashillau		
e T and Lise Compatibility:			
Off-site Impacts			an an an an
a. access/right-of-way required			
h traffic impact			
c. street improvements			
d. drainage/stormwater managemen	nt		
e. availability of utilities			
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Site Development			
a. bulk requirements b. access, traffic circulation			
c. parking (off-street: handicap, bic d. landscaping (street frontages, par			
e. screening & buffering	Thing areas)		
	And the second		
Misc.			And the Local Division of the
a. revocable permit			
b. State Highway Access Permit			
. floodplain, wetlands			
1. proximity to airport (clear or criti	ical zone)	N	R
e. geologic hazard, soils			_
Other See attached	notes from PRE- 2003-083	, Dated 5/19/03	independent of the
a related files <u>General Disject ie</u> b. other concerns <u>A neighbor Los</u>	port must address the criteria for	aguest to increase toning density.	
rees	In the second		
ee is due at the time of submittal	15 per a cre (rounded up), \$50 Make check payable to the City of Grand.	for nomes & addresses	
. Transportation Capacity Payment	V(T)()))		
. Drainage fee:	((ICP):		
. Parks & Open Space Fee:			<u> </u>
School Immed Ees			
Recording Fee:			
. Plant Investment Fee (PIF) (Sewer	r Impact):		
rocessing Requirements			and the second second
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Reference Documents - ZDC, SSI	ID		

*PLEASE RETURN & COPY OF THIS FORM IN THE COMMUNITY DEVELOPMENT OF THE POPULATION AND THE COMMUNITY DEVELOPMENT OF THE POPULATION OF THE P

From:	Hank Masterson	
To:	Pat Cecil	
Date:	11/2/04 5:46PM	
Subject:	General Meeting:	Lujan Circle

Pat,

Fire's comments:

Complete a fire flow form. Section A is completed by the petitioner, section B by the public water system provider. Return the completed form to the Community Development Department. Show on your site plan/utility composite: The nearest existing fire hydrants; Any proposed water main extensions, connections to existing mains, and all main sizes. Water mains must be stubbed out to the end of all stub streets; Any proposed fire hydrants. Hydrants should be located at all major intersections, be spaced no more than 500' apart, and be located so that all lots are within 250' of the nearest fire hydrant (as measured along an access route); All new streets (public and private) along with any proposed stub streets to adjacent parcels for future road extension. Dead-end streets exceeding 150' length must have an emergency turn-around area for fire trucks. Call the Fire Department at 244-1414 if you have questions. Thanks,

hank

General Meeting Notes - G ¹/₂ and 26 Rd - Notes by Rick Dorris, Dev. Engr.

November 5, 2004

Planner: Pat Cecil Engineer: Rick Dorris, 256-4034 Covering for Eric Hahn Other staff: Applicant: Dale and Jan Jones

Water:	
Sewer:	
Drainage:	
Flood plain:	
Wetlands:	
Access:	See below.
Site circulation:	TBD
TCP:	new TCP of \$1500 per lot applies.
CDOT permit:	No.
Street class:	G ¹ / ₂ Road = Minor Collector, 26 Road = Major Collector
Street improvements:	
Construction Activity Permit	••
Underground Power Utilities	
Other:	

General:

The purpose of this general meeting was to discuss the layout of the site, stub streets, and another entrance onto $G\frac{1}{2}$. We did not discuss all aspects of the project. Rick covered for Eric who will be the Development Engineer on this project.

- From an Engineering perspective, four-plexes could be allowed to access G ½ Road; however, it is doubtful that the lots shown can provide the proper parking and site layout requirements.
- The stub street to the south needs to be provided unless you can demonstrate a substantial reason why one shouldn't be provided in which case a TEDS exception will be necessary.
- The City will want to contract with you to design and build the 26 Road improvements as part of this project. Consequently, the profile of 26 road and the schedule would be driven by this project and City requirements.
- Theoretically another street intersection could happen nearer 26 Road provided it meets the intersection spacing criteria in TEDS. We would however prefer not to have it. Particularly since the street stub to the south meets the second access requirements.

General Meeting Notes - G 1/2 & 26 Rd. (SW corner)

October 17, 2002	Major Sub (formerly platted as Sunpointe North Sub)
Planner: Pat C.	Engineer: Eric H.
Water: Sewer: Drainage: Flood plain: Wetlands: Access: Site circulation: TCP: CDOT permit: Street class: Street improvements: Other:	fire flow form see notes below check w/ Army Corps see notes below yes G 1/2 = Minor Collector, 26 Rd = Collector yes, see notes below

Streets/Traffic notes:

d'

Developer is responsible for half street improvements along all street frontages. Such street improvement must meet all sight distance and vertical/horizontal alignment requirements in TEDS, and be compatible with the City's future street designs. It may be possible to pay in-lieu of building such improvements, or a combination of building "partial" improvements and paying the equivalent value of the remainder of the improvements. Such proposals must be negotiated with the City Engineer's office. Developer must dedicate right-of-way if necessary to meet minimum half-right of way requirements. Access intersections must meet spacing and sight distance standards per TEDS. No access intersections will be allowed on 26 Road.

Drainage notes:

Stormwater runoff must be detained or retained onsite per SWMM. A discharge agreement must be obtained from the appropriate irrigation company if stormwater will be discharged into the adjacent irrigation canal. Developer should check with the Army Corps of Engineers regarding the possibility of "jurisdictional" wetlands on this site.

Utility notes:

Sanitary sewer and water must be extended to the site. Must provide a Fire Flow Form filled out by the water supplier.

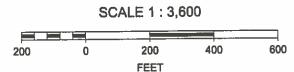
VOLUME BALANCE ?

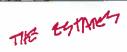
26 Rd. & G-1/2 Rd.

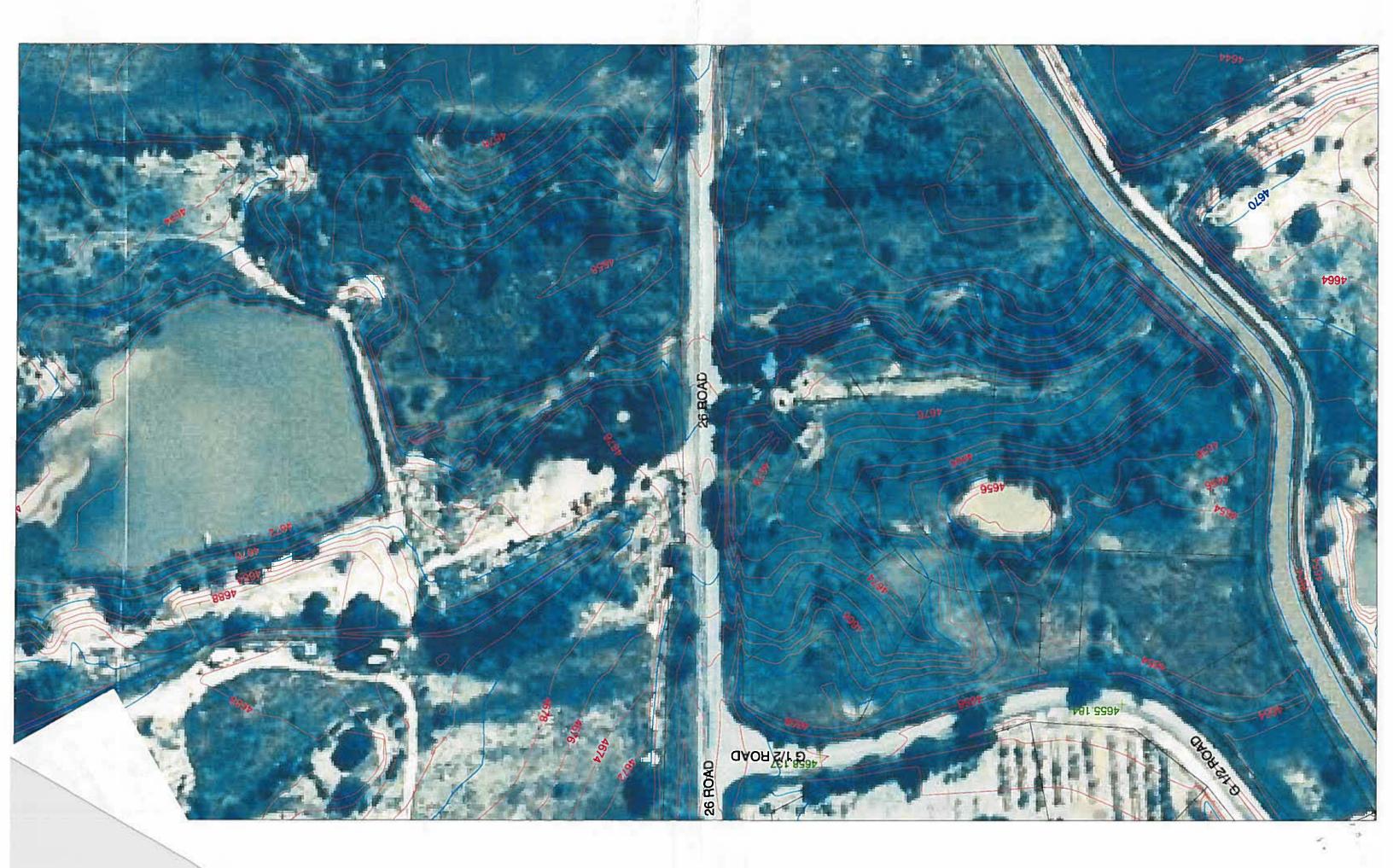
- **PUMP STATIONS**
- SANITARY MANHOLES
- PRIVATE MANHOLES
- COMBINED SANITARY MANHOLES
- STORM MANHOLES
- B CATCH BASINS
- IRRIGATION GATES
- CATCH BASIN LATERALS
- Abandoned
- FORCE MAINS
- FORCE MAINS-NOT SURVEYED
- ---- COMBINED SEWER
- SANITARY SEWER
- ----- SANITARY SEWER-NOT SURVEYED
- STORM SEWER
- STORM SEWER-NOT SURVEYED
- ---- IRRIGATION DITCHS
- Detention Ponds
- Parcels
 - 1997 Photos

🕤 Highways





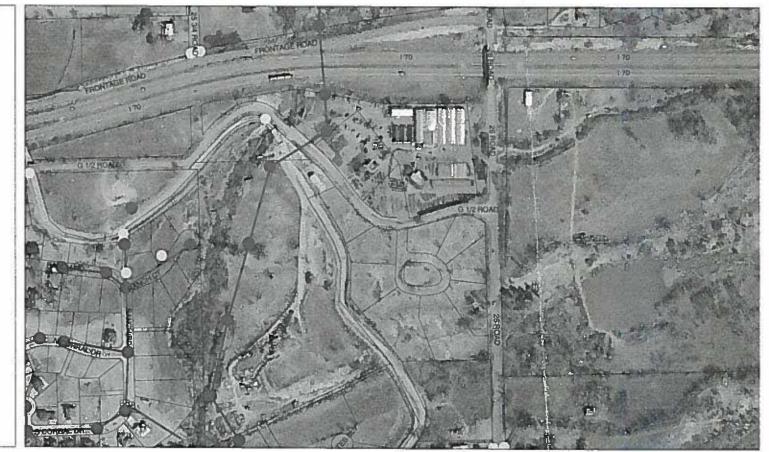


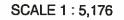


Miche on 691 Monday. Wina Monday. Wina

City of Grand Junction GIS Sewer Map

- **PUMP STATIONS**
- SANITARY MANHOLES
- PRIVATE MANHOLES
- COMBINED SANITARY MANHOLES
- STORM MANHOLES
- CATCH BASINS
- IRRIGATION GATES
- CATCH BASIN LATERALS
- Abandoned
- ---- FORCE MAINS
- ---- FORCE MAINS-NOT SURVEYED
- COMBINED SEWER
- SANITARY SEWER
- ---- SANITARY SEWER-NOT SURVEYED
- ---- STORM SEWER
- STORM SEWER-NOT SURVEYED
- IRRIGATION DITCHS
- **Detention Ponds**
- _____





500 0

500 FEET

1,000

Mike & Rich to look at.

•	Applicant Information
١.	Applicant's Name:Achilles
2	Applicant's Address: <u>454 High Tiara Court</u> Grand Junction, Colorado 81503
-	Applicant's Phone Number: (970) 245-2724 FAX Number: Same Email Address: kealpha@attbi.com
	Lead Representative Name (Person and Firm): <u>Tom Rolland, Rolland Engineering</u>
*	Primary service provided by the Representative: <u>Planning, Engineering desin and</u> Surveying
	Representative's Address: <u>Rolland Engineering</u> 405 Ridges Blvd Suite A Grand Junction, Colorado 81503
	Representative's Phone Number: (970) 243-8300 FAX Number: (970) 241-1273 Email Address: rolleng@attbi.com
,	Other representatives and services provided (persons and firm names)

Pre-Application Project Information Form

9. Names and profession/expertise of any additional individuals attending the Pre-Application Conference

Tom Rolland, P.E	<u>; Rebecca Rollan</u>	d,P.E.; Mike	Saelens,	Realtor	and	
Applicant						
						2011

II. Project Narrative

- 1. On <u>separate sheets</u>, please provide a project narrative, which includes the following information:
 - A. A general description of the project (type of use and size/density) and the basic objectives you wish to accomplish (*e.g.*, business establishment, relocation or expansion of a certain size; creation of a certain number of residential lots or commercial spaces aimed at a particular segment of the market; *etc.*)
 - B. A general description of development phasing, if any.
 - C. A general description of the site, identifying its location, known or suspected environmental conditions (soils, wetlands, surface waters, topography, *etc.*), existing and/or proposed access points, location of outfalls, existing uses and/or structures on the site. In addition an explanation of how stormwater will be managed and any known constraints to development of the site should be identified.
 - D. Please provide your anticipated dates for the following that are applicable to your project:
 - application submittal (intended or expected);
 - property closing;
 - expiration of any financial commitments;
 - construction initiation;
 - opening date/date of first Certificate of Occupancy; and
 - any other deadline that may be affected by the processing of the proposed application.
 - E. Please provide any other information that the City should be aware of concerning your proposed project, site, deadlines, *etc.*

III. Land Use and Zoning.

Upon request and with a property tax identification number, the City can provide, within 48 hours, the information in the shaded areas. This information can be obtained at the Community Development Department or by calling (970) 244-1430. The applicant shall provide all other information.

1. RE	QUIRED INFORMATION	Existing	Proposed
Α.	Zoning	RSF-2	RSF-4
Β.	Land Use Classification	Res. Med. 4-8	Single Family
C.	Actual Use (e.g., retail, single family)	Single Family	
D.		Unknown	
Ē.	Area Plans	Unknown	
F.	Corridor Plans	Unknown	
G.	Floodplains	No	• *
H.	Wetland	Under Study	
Ι.	Airport Environs	Unknown	
J.	Wildfire Hazard Area	No	
Κ.	Geologic Hazard Area	Unknown	
L.	Ridgeline Protection Area	No	
M.	Hillside Development Area	No	
Ν.	Former Ridges Metro District	No	
0.	Approved Planned Development	No	
Ρ.	Adjoining Zoning	·	
	North	B-1 Sec Zone	
	South	RSF-2	
	East	RSF-2	
	West	RSF-2	
Q.	Adjoining Land Use Classifications		
	North	Commercial	
	South	Res. Med. 4-8	
	East	Res. Med. 498	
	West	Res. Med. 4-8	
R.	Adjoining Actual Uses		
	North	Nursery	
	South	Residential	
	East	Residential	
	West	Residential	

IV. Site Design.

For the construction of buildings or structures on a single site, the following information must be provided in addition to a Site Plan Sketch.

If your application is the creation of a subdivision for the future development of individual lots, then please skip this section and complete section "V. Subdivision Design." Requirements for the site plan sketch are attached to this form.

1. REQUIRED INFORMATION	Existing	Proposed
A. Number of structures		
B. Approx. total gross floor area	. :- <u>.</u>	
1. Residential		- R
2. Retail		822
3. Office		
4. Wholesale		
5. Industrial		
6. Other		
C. Approx. Floor Area Ratio (gross sq. ft. divided by sq. ft. of lot)		
D. Maximum Building Height	1	

2. OPTIO	NAL INFORMATION	Existing	Proposed
A. Mi	nimum Setbacks		
	Front		a
	Sides		
	Rear		
	t coverage by buildings ea and %)		
	t coverage by paving (area and %)		
D. Lo %)	t coverage by landscaping (area &		
ad	oposed methods of screening of joining uses		
	ilding orientation/location of entries	2	
1	anned development default zone		
H. Va	riations from default zone		
I. Ho	ours of operation		
	imber of employees		
int	her measurements of project ensity (restaurant seats, hospital ds, hotel rooms,		
cla	issroom/auditorium seats, etc.)		
	stribution of signage among nants		

2. OPTIONAL INFORMATION, continued	Existing	Proposed
M. Type of construction (<i>e.g.</i> , wood or steel frame, masonry, <i>etc</i> .)		
N. Proposed method of managing stormwater		

V. Subdivision Design.

For projects that involve the creation of a subdivision, the following information must be provided in addition to a subdivision sketch. Requirements for the subdivision sketch are attached to this form or may be obtained by contacting the Community Development Department.

1. REQUIRED INFORMATION	Existing	Proposed
A. Number of lots	9 Lots	24 Lots
B. Average lot size	35,719 SF	10,500 SF
C. Type(s) of units (e.g., single family		
attached or detached, duplex)	Single Family	Single Family
D. Gross Density	1.1 Du/Acre	2.85Du/Acre

2.85

2. OPTIONAL INFORMATION	Existing	Proposed
A. Maximum lot size (sq. ft./acres)	61.855 SF	19,304 SF
B. Minimum lot size (sq. ft./acres)	23,087 SF	8,565 SF
C. Average lot dimensions		
D. Minimum lot width	90 Ft	50 Ft
E. Number of flag lots	None	None
F. Type of perimeter enclosure	None	Unknown
G. Open space: passive vs. active		
(area and %)	0.36 Acre (4.26%)	1.47 Acres (17.5
H. Streets & Rights-of-Way (area and %)	0.68 Acre (8.00%)	1.07 Acres (12.7
I. Homeowners Association for		
maintenance of common areas	No	Yes

VI. Utilities.

1. Please provide the information requested below that is applicable to your project. A list of utility providers and contact persons are attached on a separate sheet.

Utility	Nearest Location	Utility Provider (Company, District, <i>etc</i> .)	
Telephone	26 Road	Qwest	
Cable TV	26 Road	AT&T Communications	
Electricity	26 Road	Xcel	
Natural Gas	26_Road	Xcel	
Domestic Water	North of I-70 in 26 Road	Ute Water	
Fire Hydrants	N/A	Ute Water	
Drainage District	Grand Valley Water Users		
Sanitation Sewer	City of GJ		
Irrigation Drain	Grand Valley Water Users		
Storm Sewer	Onsite	Private	

2. List any utilities that are not currently available or extended to the property: <u>Please see attached Project Narrative</u>

3. For those utilities listed in #2, describe any arrangements that have been, or will be made to extend utilities to the property:

Please see attached Project Narrative

PROJECT NARRATIVE FOR STARLIGHT RIDGE SUBDIVISION GRAND JUNCTION, COLORADO

1.1

PRESENTED TO:

The City of Grand Junction

PREPARED FOR:

ACHILLES 454 High Tiara Court Grand Junction, Colorado 81503

PREPARED BY:

ROLLAND Engineering 405 Ridges Blvd., Suite A Grand Junction, Colorado 81503

April 30, 2003

Purpose of Submittal

At a general meeting for this project on October 28, 2002 it was determined that a formal pre-application submittal would be appropriate to identify certain issues posed by development of this site. We would like to have early City input on critical issues to allow us to determine project feasibility. The major issues of concern identified at the general meeting are: the proposed zoning and density, the proposed improvements to 26 Road, the site access and layout, and the proposed access to lot 1. These issues are discussed in this project narrative.

General Project Description

The Starlight Ridge Subdivision is located on the southwest corner of G $\frac{1}{2}$ Road and 26 Road. Tax map parcels 2701-344-08-001 through 009. This site has been previously subdivided into 9 lots under the name "Sunpointe North". The original parcel has an area of 8.42 acres. It is our client's intent to reconfigure the existing lots to provide 24 total lots with an average lot size of 10,500 square feet (0.24 acres), creating a proposed density of 2.85 du/acre. The proposed lot layout includes two open space outlots (1.47 acres) which will be conveyed to the homeowners association.

The existing zoning is RSF-2, and the City of Grand Junction's Growth Plan Map shows the property as Residential Medium 4-8. We are proposing to rezone the property to RSF-4. Since the growth plan allows for sites less than 10 acres to reduce the zoning by a half, we feel that the proposed use and density is supported by the Growth Plan.

Access to the site will be off of G $\frac{1}{2}$ Road via a proposed 42-foot roadway that meets the City Standard for and Urban Residential Street as shown on page ST-05 of the City's Standards. All of the proposed lots, except lot 1, will only have access off of this roadway. Lot 1 will be accessed from G $\frac{1}{2}$ Road.

Existing Site Description

The majority of the site is vacant land with mixed grass and volunteer tree species. There is an existing home onsite that is accessed from 26 Road. This home will be removed with the development of this property and the access point eliminated.

The site is bordered by G ½ Road on the North, 26 Road on the East, the Grand Valley Irrigation Company Canal on the west and parcel 2701-344-00-022 on the south. The City of Grand Junction's Growth Plan Map shows the site as Residential Medium 4-8 along with adjacent properties to the East, West and South. According to this map the adjacent land to the North is commercial (Bookcliff Gardens).

The site is located at the end of an irrigation lateral ditch on the Government Highline Canal system. The irrigation water (including all excess flow in the lateral) has been uncontrolled for years and has flooded the low-lying areas on the site. Wetland plant species have developed in these flooded areas. The approximate locations of these areas are shown on the Subdivision Sketch Plan. The irrigation water has been temporarily diverted from the site. We have reviewed the site with the U.S. Army Corp of Engineers, retained an environmental consultant, and installed monitoring wells in the area of concern. It appears that the wetlands are irrigation induced and therefore are not jurisdictional under the Clean Water Act. A study of the root zone water table is currently underway to substantiate this position.

Utilities

We have had discussions with Ute Water about extending domestic water to this site. An 8-inch waterline in 26 Road located north of I-70, needs to be extended to the site. An 8-inch line will run west along the frontage road, south across I-70, and run west in G $\frac{1}{2}$ Road to the site. The exact location of the bore under I-70 will be determined in conjunction with Ute Water.

Sanitary Sewer will be collected from individual lots in an 8-inch line that will extend east in G $\frac{1}{2}$ Road and connect to the existing 12-inch Paradise Hills Interceptor line that crosses G $\frac{1}{2}$ Road approximately 500 feet east of the site.

Other Utility providers are as follows:

Gas & Electric -	Xcel Energy
Phone -	Qwest
Cable -	AT&T Communications
Irrigation -	Grand Valley Water Users

Proposed Frontage Roadway Improvements

Development of this site would warrant half road improvements along our frontage of G $\frac{1}{2}$ Road and 26 Road. In lieu of constructing half road improvements to 26 Road, on an unacceptable vertical alignment as discussed at the above referenced general meeting, we are proposing to use the equivalent cost of half road improvements to improve the intersection site distance problem at G $\frac{1}{2}$ Road and 26 Road as will be discussed below.

G ½ Road is considered an Urban Residential Collector per the Grand Valley Circulation Plan provided in the TEDS Manual. We are proposing half road improvements that meet the typical section associated with this roadway classification as shown on page ST-04 of the City's Standards. This includes widening to an 18-foot half road width and 7 foot vertical curb, gutter and sidewalk.

According to the Grand Valley Circulation Plan, 26 Road is considered a Collector (no on street parking) as shown on page ST-03 of the City's Standards. Half section road improvements would require a right-of-way width of 30 feet. The existing right-of-way is 40 feet wide across the frontage of this site. We are asking that 10 feet of the right-ofway be vacated as shown in the Subdivision Sketch Plan. We are proposing to provide a 14- foot multi-purpose easement across the property's frontage.

A preliminary engineering investigation has identified that the intersection of G ¹/₂ Road and 26 Road has some sight distance issues (See provided profile). The existing intersection sight distance on 26 Road at G ¹/₂ Road is approximately 455 feet when turning north onto 26 Road from G ¹/₂ Road. We have determined the required site distance based on speeds measured by the City of Grand Junction on 26 Road north of G Road. The 85th percentile speed measured was 45.9 mph. Utilizing an operating speed of 45 mph, the minimum intersection sight distance is 550 feet. This distance needs to be factored for grade. The average slope northbound on 26 Road from G 1/2 Road is approximately 4%. Using the table on page 8 in Chapter 6 of the TEDS Manual, the upgrade factor for this slope is 1.2 prorated from 1-4 for 3-5%. This gives a required site distance of 660 feet. In order to achieve this distance, the existing hill south of the intersection needs to be brought down and the lowpoint in the road brought up. We have included plan and profiles of 26 Road along with cross-sections that show the proposed improvements. There is not a sight distance problem when turning south onto 26 Road from G 1/2 Road. Due to the proposed roadway elevation changes, existing utilities (gas and water) within 26 Road will need to be moved.

The existing pavement in 26 Road is approximately 27 feet wide. Our preliminary design has concluded that this is the maximum width of pavement that the existing right-of-way can contain with the cut and fill requirements. A cut and fill slope of 2:1 was utilized to tie grades back to existing. We feel confident that we can replace 26 road with equal pavement width as existing, and make the sight distance comply with the requirements in the TEDS Manual.

Preliminary opinions of cost for the improvements to 26 Road to correct the sight distance indicate and apparent cost of \$108,466 (See attached Exhibit A). This is greater than the cost of the customary requirements for the widening necessary to obtain half road width and the addition of curb, gutter, and sidewalk of approximately \$53,924 (See attached Exhibit B). It is our position, if the City still desires to correct the existing sight distance issue, that our participation should be limited to the cost of the widening and curb, gutter and sidewalk, with the City paying the difference. The two above opinions of cost can be refined and negotiated at final design.

Stormwater Management

The existing stormwater runoff drains across the site and discharges into the Grand Valley Irrigation Company Canal through 4 existing culverts along the canal.

We feel that a sufficient portion of the stormwater runoff from the site can be conveyed to the proposed irrigation/detention pond located in the rear of lots 18 through 24 to maintain Historic Discharge. This proposed pond would discharge directly into the Grand Valley Irrigation Company Canal. If necessary, an additional stormwater management pond could be provided within the southern outlot as shown on the Subdivision Sketch Plan. Developed runoff will continue to discharge into the canal in several locations.

Development Schedule

This project will be completed in one phase. The proposed infrastructure and public improvements including the proposed roadway improvements to 26 Road and G $\frac{1}{2}$ Road, and the utility connections to each lot will be completed by the applicant. The applicant plans to begin construction upon City approval. Completion of the project is anticipated late fall of 2003 or early spring of 2004.

EXHIBIT A

Starlight Subdivision Location: 26 Road and G 1/2 Road Estimate of Costs to Construct Sight Distance Improvements Date: 4/11/03 file:2082costestimate.xls

Assume 26 Road has 12" of Base Course and 4" of Asphalt.

Description	Unit	Quantity	Cost per Unit	Extended Cost
Mobilization	LS	1	\$3,000.00	
Excavation	CY	3000	\$2.00	
Fill	CY	2000	\$2.00	
Subgrade Preparation	SY	3070	\$1.00	\$3,070.00
Base Course - Class 6 (12" thick				
under roadway)	CY	1023	\$22.00	\$22,506.00
Asphalt (4" Thick)	SY	3070	\$9.00	
Lower 2" Waterline	LF	360	\$15.00	\$5,400.00
Lower Siphon	LS	1	\$5,000.00	\$5,000.00
Traffic Control	LS	1	\$20,000.00	\$20,000.00
Testing	LS	1	\$2,000.00	\$2,000.00
	Subtotal			\$98,606.00
	_	\$9,860.60		
	10% Contingencies TOTAL			\$108,466.60

EXHIBIT B

Starlight Subdivision Location: 26 Road and G 1/2 Road Estimate of Costs to Construct 1/2 Road Improvements on 26 Road (Widening form existing pavement) Date: 4/11/03 file:2082costestimate.xls

Assume 26 Road has 12" of Base Course and 4" of Asphalt.

10 A. 10 Mar

Description	Unit	Quantity	Cost per Unit	Extended Cost
Mobilization	LS	1	\$3,000.00	\$3,000.00
Excavation	CY	1000	\$2.00	\$2,000.00
Subgrade Preparation	SY	710	\$1.00	\$710.00
Base Course - Class 6 (12" thick				
under roadway)	CY	236	\$22.00	\$5,192.00
Concrete Sidewalk - (7 foot curb,		1		
gutter, and sidewalk w/ 4" Base				
Course)	LF	665	\$22.00	\$14,630.00
Asphalt (4" Thick)	SY	710	\$9.00	\$6,390.00
12" RCP Pipe	LF	50	\$22.00	\$1,100.00
Storm Inlets	EA	2	\$2,000.00	\$4,000.00
Traffic Control	LS	1	\$10,000.00	\$10,000.00
Testing	LS	1	\$2,000.00	\$2,000.00
	_		\$49,022.00	
	+	\$4,902.20		
N8	10% Contingencies \$4,902.20 TOTAL \$53,924.20			

City of Grand Junction Community Development Department 250 North 5th Street By Grand Junction CO 81501

Telephone: (970) 244-1430 Fax: (970) 256-4031 Email: CommDev@ci.grandjct.co.us



Review Agency Comment Sheet

0 3 2003

(Petitioner: Please fill in blanks in this section only unless otherwise indicated)							
Date:	5/2/03	To Review Age	To Review Agency: Grand Valley Water Users				
-							
File No:	PRE-2003-083	Staff Planner:	Pat Cecil				
		机 我 一些		(To be filled in by City Staff)			
Project Na	ame: <u>Starlight Ri</u>	dge Subdivision					
Location: SW of G ¹ / ₂ Road and 26 Road							
A development review meeting has been scheduled for the following date:5/13/03							
				(To be filled in by City Staff)			

COMMENTS (For Review Agency Use)

Outside Review Agencies: Please email comments to: CommDev@ci.grandjct.co.us, FAX comments to (970) 256-4031 or mail written comments to the above address. NOTE: If your review agency does not comment, additional review information will not be provided. (Please attach additional sheets if needed.)

PLEASE SEE ATTACHED LETTER

Pre-App Meeting to be 5/15/03 at 2 PM

City Review Agencies: Please type your comments in Impact AP.

All comments must be returned to the 5/12/03

(To be filled in by City Staff)

NOTE: Please identify your review comments on plan sets by printing the date, your name and company/agency for future reference.

Richard L. Proctor, Manager Grand Valley Water Users' Association 5/12/03 Reviewed By Date

970-242-5065

Email Address

Telephone

GRAND VALLEY WATER USERS ASSOCIATION

GRAND VALLEY PROJECT, COLORADO

1147 24 Road (970) 242-5065 FAX (970) 243-4871 GRAND JUNCTION, COLORADO 81505

May 12, 2003

Community Development Department 250 North 5th Street Grand Junction, CO 81501

Re: PRE-2003-083 Starlight Ridge Subdivision

Dear Ladies and Gentlemen:

Grand Valley Water Users' Association (GVWUA) has studied the review information provided by the City of Grand Junction on the subject proposal and makes the following comments.

- The subject property is covered by Grand Valley Water Users Association (GVWUA) Stock Subscription Number 142. Article XV, Section 2 of the subscription document reads, "The undersigned furthermore grants to the United States, over land described herein, as may be required in connection with the works constructed or controlled by the United States, for the use and benefit of the stockholders, necessary right-of-way for the construction, operation and maintenance of canals, tunnels, and other water conduits, telephone and electric transmission lines, drains, dikes, and other works for irrigation, drainage, and reclamation." Said stock subscription was recorded at the Mesa County Recorders Office on March 26, 1908 in Book 130 at Page 142 and covers the entire NE1/4SE1/4 of Section 34, T1N, R1W, Ute Meridian which lies above (northeast) the Grand Valley Irrigation Company Canal.
- The subject property receives its irrigation water from the GVWUA through the GVWUA Lateral 7 Main system, an open irrigation water ditch system.
- 3. The subject property is burdened by the GVWUA Lateral 7 Main and its easement of record that can be found at the Mesa County Clerk and Recorder's Office in Book 130 at Page 142.

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Page 2 Starlight Ridge Subdivision May 12, 2003

- 4. The GVWUA Lateral 7 Main is siphoned under 26 Road in order to get onto the subject property. The subject property is the final property to take delivery of irrigation water from Lateral 7 Main. Any irrigation water that is not delivered to the subject property, including all excess water flow in Lateral 7 Main, continues to flow in an open ditch, Lateral 7 Main, first north along the west side of 26 Road on the subject property, then westerly along the north property line on the subject property along the south side of G ½ Road and is finally discharged in the Grand Valley Irrigation Company (GVIC) Canal.
- 5. The GVWUA Lateral 7 Main needs to be sufficiently protected in its construction and its easement, beginning at the siphon's upstream headwall to the point where Lateral 7 Main discharges into the GVIC Canal.
- 6. The easements for Lateral 7 Main needs to be depicted on the subject plat. GVWUA expects and demands that all recorded and apparent rights-of-way and easements for all GVWUA/Grand Valley Project features are depicted on the subject plat along with book and page of the grant of easement source document. This is an affirmation of the requirements of C.R.S. 38-51-106 (1)(b) as it pertains to "platted subdivisions" and the Colorado State Board of Registration for Engineers and Surveys Board Policy Number 17.
- 7. To promote good water management practices, conservation of water, and to lessen the burden associated with water deliveries and billings, GVWUA requires the formation of a homeowner/propertyowner group. Such a group will be responsible for receipt and payment of annual irrigation water assessments as a single entity and not by individual lots. GVWUA has agreement forms to accommodate this requirement.
- 8. The GVWUA's permission is needed before any changes are made to Lateral 7 Main. Prior to discussing any changes to its facilities with the developer, the GVWUA requires that the developer enter into an agreement with the GVWUA, detailing the review process and requiring that the developer reimburse the GVWUA for all costs incurred by the GVWUA.

Page 3 Starlight Ridge Subdivision May 12, 2003

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GVWUA will be glad to meet with the appropriate individual(s) to discuss and work out any details to our above requests.

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Please contact GVWUA at 242-5065 is there are any questions.

Sincerely,

Richard Prostor

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Richard L. Proctor, Manager

xc: Achilles Tom Rolland, Rolland Engineering

Page 1

From:"jim daugherty" <jdaugherty@utewater.org>To:"Comm Dev" <CommDev@ci.grandjct.co.us>Date:Mon, May 5, 2003 9:34 AMSubject:STARLIGHT RIDGE SUB

Ute Water Conservancy District Review Number PRE-2003-083 Review Name STARLIGHT RIDGE SUB

* COMMENT

* Developer will be required to participate in contract water lines. Fees must be collected before wet taps or water meters will be sold.

* Water line in G 1/2 Rd. must be on the north side of Rd., and must extend to 26 Rd.

* Developer must supply a 24" x 36" utility composite that shows line sizes, valve, water meter and fire hydrant locations.

* Water mains shall be C900, Class 150 PVC. Installation of pipe, fittings, valves, and services, including testing and disinfection shall be in accordance with Ute Water standard specifications and drawings

* Developer is responsible for installing meter pits and yokes (pits and yokes supplied by Ute Water).

* Construction plans required 48 hours before construction begins. If plans are changed the developer must submit a new set of plans.

* Electronic drawings of the utility composite for the subdivision, in Autocad.dwg format, must be provided prior to final acceptance of water infrastructure.

* Water meters will not be sold until final acceptance of the water infrastructure.

* ALL FEES AND POLICIES IN EFFECT AT TIME OF APPLICATION WILL APPLY

If you have any questions concerning any of this, please feel free to contact Ute Water.

Edward Tolen P.E. Project Engineer, Ute Water

Jim Daugherty New Services Coordinator, Ute Water

DATE 5/5/03

PHONE OFFICE 242-7491 FAX 242-9189 EMAIL jdaugherty@utewater.org From:George MillerTo:Cecil, PatDate:5/14/03 2:43PMSubject:Pat, here are som comments for the Starlight Ridge Sub proposal.

Pat, here are som comments for the Starlight Ridge Sub proposal.

Here are the needed area requirements:

26 Rd - Bike lane along site frontage.

- Left turn lane, NBound.
- Site distance improvement for G Rd at 26

G Rd - no particular concerns. It seems the most westerly lot will access to G Rd, and this is OK for a Minor Collector class road.

Internal road - I think it addresses all concerns, including calming needs, as designed.

With respect to 26 Rd improvements, there is another proposal in the works for the parcel to the west of this site. I would think that the two sites could cooperatively address improvement costs. I haven't spoken to either applicant about this.

REVIEW COMMENTS

Page 1 of 4 May 15, 2003

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FILE #PRE-2003-083 TITLE HEADING: Starlight Ridge Subdivision

LOCATION: SW G¹/₂ & 26 Road

PETITIONER'S REPRESENTATIVE:

Rolland Engineering – Tom Rolland 405 Ridges Blvd., Suite A

STAFF REPRESENTATIVE: Pat Cecil

NOTE: THE PETITIONER IS REQUIRED TO SUBMIT AND LABEL A RESPONSE TO COMMENT FOR EACH AGENCY OR INDIVIDUAL WHO HAS REQUESTED ADDITIONAL INFORMATION OR REVISED PLANS, INCLUDING THE CITY, ON OR BEFORE 5:00 P.M., MAY 15, 2003.

CITY COMMUNITY DEVELOPMENT Pat Cecil

5/13/03 244-1439

- 1. All slopes in excess of 30% grade must be designated as a non-building area.
- 2. A right-of way fence or wall in a landscaped tract is required along the 26 Road right-ofway.
- 3. Soil testing for the lower lots (1, 2, 3, 4, 5 23 & 24) must occur during the irrigation season to determine the ground water levels during the periods when the canal is full.
- 4. If the canal is within the project boundaries, a trail easement must be dedicated.
- 5. A wetlands delineation must be completed for the area of wetlands on "Outlot 2".
- 6. The "outlots" must be shown as "tracts".
- 7. Are the ditches shown on lots 8 though 11 going to be abandoned? Gravel trails located outside of Tract "A" and "B" need to be incorporated into those tracts.
- 8. A neighborhood meeting is required due to the requested increase in zoning density.
- 9. Irrigation facilities that cross the property to serve adjacent properties must be rerouted to follow property lines and easements created in favor of those persons having a right to maintain the facilities.
- 10. The 14' multi-purpose easement has to be located outside of the road right-of-way for 26 Road.
- 11. Any subdivision signage should be included in the preliminary plat packet.
- 12. Irrigation easements must be supplied to all lots.
- 13. The General Project report must address all rezone criteria. Notes:
 - a. A park fee of \$225 per unit will be required at final plat recording.
 - b. A appraisal of the raw land by a MAI certified appraiser is required at submittal of the final plat. 10% of the value of the property will need to be paid for open space purposes, based on the appraisal, at final plat recording.

REVIEW COMMENTS / PRE-2003-083 / PAGE 2 of 4

c. Application fees for the Preliminary Plat is \$640 plus \$15 per acre (rounded up) with a \$50 fee for providing names and addresses for legal notice requirements.

CITY DEVELOPMENT ENGINEER	5/15/03
Eric Hahn	256-4155

GENERAL COMMENTS

Any cost-sharing for street improvements must be specifically approved by the City Engineer. The only improvements that may be considered for cost-sharing is the sight-distance improvements to 26 Road. The cost of street improvements may be credited against the TCP. The applicant must submit an estimate of the half-street improvement cost and request a credit in writing.

The proposed 26 Road profile provides 660' of intersection sight distance in each direction from the 26 Road / $G^{1/2}$ Road intersection. This provides adequate sight distance for a street speed of 50-MPH, and is probably sufficient. However, the profile does not address stopping sight distance on 26 Road. TEDS requires that a 50-MPH street have a minimum stopping sight distance of 475', assuming a driver's eye height of 3.5', and an object height of 0.5'. Please demonstrate that this minimum stopping sight distance will be provided in both directions on 26 Road.

The volume of northbound traffic turning west onto G $\frac{1}{2}$ Road may warrant a left-turn lane on 26 Road. This must be coordinated with the City Transportation Engineer.

26 Road must be constructed to the Rural Roadway standard. This section requires 26' of pavement, and 4' gravel shoulders.

The proposed street section for 26 Road must be based on a geotechnical study and the projected traffic volumes on the road. This must be coordinated with the City Transportation Engineer.

- 6. If the existing 40' half-right of way on 26 Road is reduced to 30', it may be necessary to dedicate street embankment easements.
- 7. The right-of-way at the corner of 26 & G ¹/₂ Roads must accommodate a future handicap ramp.
- 8. The half-street improvements to G $\frac{1}{2}$ Road must match the section for the proposed subdivision to the west. This section includes a detached walk on the south side of the street, and just curb and gutter on the north.
- 9. There is some sort of drainage channel that crosses under 26 Road and discharges into the southern part of this property. Where does the water go from there?
- 10. The gravel trails that pass between the lots on the south edge of the parcel appear to be extremely steep.
- 11. The results of the wetlands study must be submitted at Preliminary Plan and incorporated in the drawings.
- 12. The developer must obtain permission from the irrigation company to discharge any stormwater into the canal.
- 13. If any of the irrigation ditches on this site are delivery ditches to downstream users, the developer must relocate or otherwise modify the ditches so that delivery of the irrigation water is not affected.
- 14. It appears that the number of sanitary sewer manholes could be reduced.

REVIEW COMMENTS / PRE-2003-083 / PAGE 3 of 4

15. The Colorado Department of Public Health & Environment (CDPH&E), Water Quality Control Division, requires that a General Stormwater Discharge Permit be obtained for any construction site that will disturb 1 acre or more.

CITY FIRE DEPARTMENT

Hank Masterson

244-1414

- Complete a fire flow form. Section A of the form is completed by the petitioner; section B by Ute Water. Return the completed form to the Community Development Department. Call the Fire Department at 244-1414 if you have questions.
- 2. The Fire Department supports street connections between developable parcels in order to improve emergency response options to a given location and also to provide residents of an area at least two choices to exit back to a main public street. A street stub to the south would allow future connection to 2587 G 1/2 Road should that property be subdivided and developed in the future.
- 3. On your preliminary site plan show:
 - a. Proposed new water mains along with the connection to existing mains. Show all main sizes. Water mains must be stubbed out along public streets to your property lines for future development of adjacent parcels.
 - b. Proposed fire hydrants. Hydrants must be located at major intersections, be spaced at no more than 500' intervals, and be located so that all lots are within 250' of the nearest hydrant as measured along a public street.

CITY TRANSPORTATION ENGINEER	5/14/03
George Miller	256-4123
Here are the needed area requirements:	

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UTE WATER	
Jim Daugherty	242-7491
COMMENT	

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- * Water line in G 1/2 Rd. must be on the north side of Rd., and must extend to 26 Rd.
- * Developer must supply a 24" x 36" utility composite that shows line sizes, valve, water meter and fire hydrant locations.

REVIEW COMMENTS / PRE-2003-083 / PAGE 4 of 4

- * Water mains shall be C900, Class 150 PVC. Installation of pipe, fittings, valves, and services, including testing and disinfection shall be in accordance with Ute Water standard specifications and drawings
- * Developer is responsible for installing meter pits and yokes (pits and yokes supplied by Ute Water).
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- * Electronic drawings of the utility composite for the subdivision, in Autocad.dwg format, must be provided prior to final acceptance of water infrastructure.
- * Water meters will not be sold until final acceptance of the water infrastructure.
- * LL FEES AND POLICIES IN EFFECT AT TIME OF APPLICATION WILL APPLY

If you have any questions concerning any of this, please feel free to contact Ute Water.

Comments unavailable as of 5/15/03: City Attorney Park & Recreation Department Grand Valley Water Users.

City of Grand Junction

Community Development Department Planning • Zoning • Code Enforcement 250 North 5th Street Grand Junction, CO 81501-2668

Phone: (970) 244-1430 FAX: (970) 256-4031



May 19, 2003

Mr. Tom Rolland Rolland Engineering 405 Ridges Blvd., Suite A Grand Junction, CO 81505

Dear Jim,

Re: Starlight Ridge Subdivision (SW corner of G 1/2 Road and 26 Road)

Attached are the checklist and associate notes/comments from the Pre-application Meeting that occurred on May 15, 2003, for a proposed rezone, vacation of right-of-way and preliminary plat on approximately 8.42 acres.

The comments and notes are general in nature, and are intended to aid you in the preparation of the formal application packet. More specific comments will be supplied upon review of the formal application and associated materials by all affected/commenting agencies through the Development Review process.

If you have any questions regarding the information being supplied, or regarding the review process, please feel free to contact me at 244-1439.

Sincerely

Pat Cecil Development Services Supervisor

Attachments : Application packet with notes/comments

REVIEW COMMENTS

Page 1 of 4 May 19, 2003

FILE #PRE-2003-083

TITLE HEADING: Starlight Ridge Subdivision

LOCATION: SW G¹/₂ & 26 Road

PETITIONER'S REPRESENTATIVE:

Rolland Engineering – Tom Rolland 405 Ridges Blvd., Suite A

STAFF REPRESENTATIVE: Pat Cecil

CITY COMMUNITY DEVELOPMENT	5/19/03
Pat Cecil	244-1439

1. All slopes in excess of 30% final grade must be designated as a non-building areas.

- 2. A right-of way fence or wall in a landscaped tract is required along the 26 Road right-ofway.
- 3. Soil testing for the lower lots (1, 2, 3, 4, 5 23 & 24) must occur during the irrigation season to determine the ground water levels during the periods when the canal is full.
- 4. If the canal is within the project boundaries, a trail easement must be dedicated.
- 5. A wetlands delineation must be completed for the area of wetlands on "Outlot 2" and those portions of lots 3, 4,22 & 23.
- 6. The "outlots" must be shown as "tracts". Gravel trails located outside of Tract "A" and "B" need to be incorporated into those tracts.
- 7. Are the ditches shown on lots 8 though 11 going to be abandoned?
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- 9. Irrigation facilities that cross the property to serve adjacent properties must be rerouted to follow property lines and easements created in favor of those persons having a right to maintain the facilities.
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- 11. Any subdivision signage should be included in the preliminary plat packet.
- 12. Irrigation easements must be supplied to all lots.
- 13. The General Project report must address all rezone criteria and the right-of-way vacation criteria.

Notes:

- a. A park fee of \$225 per unit will be required at final plat recording.
- b. A appraisal of the raw land by a MAI certified appraiser is required at submittal of the final plat. 10% of the value of the property will need to be paid for open space purposes, based on the appraisal, at final plat recording.
- c. Application fees for the Preliminary Plat is \$640 plus \$15 per acre (rounded up) with a \$50 fee for providing names and addresses for legal notice requirements.

REVIEW COMMENTS / PRE-2003-083 / PAGE 2 of 4

CITY DEVELOPMENT ENGINEER	5/15/03
Eric Hahn	256-4155

GENERAL COMMENTS

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REVIEW COMMENTS / PRE-2003-083 / PAGE 3 of 4

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5/12/03 244-1414

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George Miller	256-4123
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UTE WATER	5/5/03
Jim Daugherty	242-7491
00100	

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REVIEW COMMENTS / PRE-2003-083 / PAGE 4 of 4

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- * Developer is responsible for installing meter pits and yokes (pits and yokes supplied by Ute Water).
- * Construction plans required 48 hours before construction begins. If plans are changed the developer must submit a new set of plans.
- * Electronic drawings of the utility composite for the subdivision, in Autocad.dwg format, must be provided prior to final acceptance of water infrastructure.
- * Water meters will not be sold until final acceptance of the water infrastructure.
- * ALL FEES AND POLICIES IN EFFECT AT TIME OF APPLICATION WILL APPLY
- If you have any questions concerning any of this, please feel free to contact Ute Water.

Comments unavailable as of 5/19/03: City Attorney Park & Recreation Department Grand Valley Water Users Grand Valley Irrigation

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From:	Eric Hahn
To:	McDill, Mike
Date:	5/20/03 2:19PM
Subject:	Starlight Ridge proposal

Mike,

Regarding Starlight Ridge, in my opinion, there are three sets of improvements along 26 Road that were discussed, and these improvements can be described and prioritized like this:

 Modify the vertical alignment of the road to meet TEDS, eliminating stopping sight distance and intersection sight distance problems due to the current "dipsy-do" alignment.
 Provide a left-turn lane on 26 Road to facilitate north-bound traffic turning west onto G-1/2 Road.
 Provide curb, gutter & walk along the project's 26 Road frontage.

My reasoning behind this prioritization goes something like this: unless the sight distance problems are fixed, the left-turn lane will not operate very efficiently, and fixing the sight distance problems will make the left turn movements at G-1/2 Road less problematic (even though it doesn't eliminate the possibility that the left-turn lane is warranted due to turning volumes). For these reasons, I place higher priority to fixing the sight distance problems. The curb, gutter and walk are the lowest priority because they don't provide any sort of mitigation to the existing safety problems (sight distance and turn lane need). They are important however, because they provide a starting point for the discussion regarding the developer's responsibilities. The curb, gutter and walk improvements represent the very minimum equivalent value that the City should accept.

Based on this, it is my opinion that we simply require them to fix the vertical alignment, using a street section that matches the existing section, and they would be required to pay for all the improvements. In return we wouldn't ask for a turn lane or curb, gutter & walk. This could be an initial proposal, or we could ask for the turn lane with the possibility of City assistance. Those are my thoughts.

I haven't run this past George or Jody.

Let me know what you think.

Eric

From:	Eric Hahn
То:	McDill, Mike
Date:	6/4/03 4:05PM
Subject:	Starlight Subdivision

Mike,

I spoke with Tom Rolland today about the City's position regarding the proposed sight distance and half-street improvements to 26 Road, and what portion of the improvements would be the developer's responsibility versus what portion the City would be willing to finance. The meeting did not include any discussion about the turn lane at 26 and G-1/2 Roads. I began our discussion by telling Tom that the City would be willing to pay for the street improvements that extended beyond the limits of the property frontage, and that the developers would be responsible for all the improvements along their frontage, including the full width of the street. Tom agreed with the concept of the developers' responsibility being limited to the extent of their frontage, but he reiterated that, at this time, the developers were only willing to accept responsibility for their side of the street and did not want to pay for the opposite side. He also went on to say that, in his opinion, it would make more sense if the 26 Road improvements did not include the curb, gutter, and walk, that the cost of such improvements would be put to better use if they were included in the vertical realignment of 26 Road.

As you can see, it appears that the developers aren't willing to compromise much at this stage. Perhaps we could offer to waive the curb, gutter, and walk if they agree to be responsible for the full street width along their frontage and they provide whatever cut/fill is required along their frontage to install a curb, gutter, and walk in the future.

Let me know what you think. It seems that these discussions are reaching a stalemate, but Tom is waiting to hear back from us.

Eric

From:Jody KliskaTo:Eric HahnDate:8/13/03 2:27PMSubject:Re: Turn lane warrant at 26 & G-1/2

Eric,

1

I don't believe we have a turning movement count at the intersection. I think George did some rough calculation to arrive at his comments. Perhaps the developer would like to do a count to refute or bargain?

Jody

>>> Eric Hahn 08/13/03 02:26PM >>>= Jody,

Does your traffic data at the intersection of 26 and G-1/2 Roads indicate a current warrant for a north-to-westbound left-turn lane based on existing volumes?

×.

Eric

CC: Mike McDill

PR=-2003-083

UTE WATER CONSERVANCY DISTRICT 560 25 Road, P.O. Box 460

Grand Junction, CO 81502

Office Telephone: 970-242-7491 FAX: 970-242-9189

Treatment Plant Telephone: 970-464-5563 FAX: 970-464-5443

August 12, 2004

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

RE: Developments south of I-70 and between 25-1/2 Road and 26 Road

Dear Eric,

Currently there are two subdivisions in the area south of Interstate 70, between 25 ½ Road and 26 Road that are in the development process. Water lines that serve existing subdivisions in this area come off of G Road and do not provide for a looped system. In order to provide a looped system to this area a connection to water lines north of the Interstate will need to be made. It is Ute Water's intent to provide an 8-inch water line crossing under Interstate 70 on the west side of Leach Creek. This crossing will not only benefit the existing subdivisions, but will also provide looping to the proposed subdivisions. This looping will provide better fire flows to this entire area.

We are currently planning on constructing this project in 2005, but may move it to this year if the approval of the proposed subdivisions would necessitate this. If you have any questions concerning this, please feel free to contact me.

Sincerely,

Edward Tolen, P.E. District Engineer

EXHIBIT C

Starlight Subdivision

Location: 26 Road and G 1/2 Road

Estimate of costs for 1/2 road improvements on 26 Road from centerline out including vertical adjustment for sight distance problem Across property frontage

		1000		
Mobilization	LS	1	\$1,080.00	\$1,080.00
Excavation	CY	2160	\$2.00	\$4,320.00
Fill	CY	700	\$2.00	\$1,400.00
Subgrade Preparation	SY	1626	\$1.00	\$1,626.00
Base Course - Class 6 (12" thick				
under roadway)	CY	542	\$22.00	\$11,924.00
Concrete Sidewalk - (7 foot curb,				
gutter, and sidewalk w/ 4" Base				
Course)	LF	665	\$22.00	\$14,630.00
Asphalt (4" Thick)	SY	1626	\$9.00	\$14,634.00
12" RCP Pipe	LF	50	\$22.00	\$1,100.00
Extend 24" CMP	LF	20		
Storm Inlets	EA	2	\$2,000.00	\$4,000.00
Lower Siphon	LS	1	\$2,500.00	\$2,500.00
Lower 2" Waterline	LF	200	\$15.00	\$3,000.00
Traffic Control	LS	1	\$5,000.00	\$5,000.00
Testing	LS	1	\$1,440.00	\$1,440.00
			Subtotal	\$66,654.00
		10%	Contingencies	\$6,665.40
		TOTAL	\$73,319,40	

ADD WARRANTS TO PRIORITIZATION SHEET

EXHIBIT D

Starlight Subdivision Location: 26 Road and G 1/2 Road Estimate of Costs to fix sight distance problem

City's portion and offsite costs

Description		Unit	Quantity	Cost per Unit	Extended Cost
Mobilization		LS	1	\$1,920.00	\$1,920.00
Excavation		CY CY	1960	\$2.00	
Fil		CY	1100	\$2.00	
Subgrade Preparation		SY	1766	\$1.00	
Base Course - Class 6 (12" thi	ck				
under roadway)		CY	589	\$22.00	\$12,958.00
Asphalt (4" Thick)		SY	1766	\$9.00	\$15,894.00
Lower Siphon		LS	1	\$2,500.00	\$2,500.00
Traffic Control	1	LS	1	\$5,000.00	\$5,000.00
Testing_		LS	1	\$1,130.00	
				Subtotal	\$47,288.00
NA	Ti		10%	6 Contingencies	
				TOTAL	\$52,016.80

1. Oplightion of owner LIMITED TO IMAG-STREET

2. INTERPRETATION OF POLICY

From:	Eric Hahn
То:	Rolland, Tom
Date:	6/12/03 3:19PM
Subject:	26 Road improvements - Starlight Ridge Subdivision

Tom,

The purpose of this email is to summarize the City's position regarding the 26 Road improvements associated with the proposed Starlight Ridge Subdivision. To avoid confusion, I am dividing this discussion between the 26 Road improvements that are specifically related to half-street improvements and stopping sight-distance improvements, and the 26 Road improvements that are specifically related to the northbound left-turn lane at the intersection with G-1/2 Road.

Regarding the 26 Road improvements that are specifically related to half-street improvements and stopping sight-distance improvements, you will recall from our most recent meeting on May 16, the City committed to review the cost estimates associated with the various portions of the improvements. Upon review of these cost estimates generated by your office, the City determined that it would be willing to pay for the street improvements that extend beyond the limits of the property frontage. The developers would be responsible for constructing curb, gutter and walk on the project side of the street and reconstruction of the full width of the street along their entire 26 Road frontage.

If the traffic volumes generated by this development are causing turn lane warrants to be met at the intersection of 26 Road and G-1/2 Road, then the developer is fully responsible for the improvements associated with the required northbound left-turn lane. The cost of these improvements may be shared with nearby developments, but the City will not negotiate or finalize any such cost-sharing agreements. The developer is encouraged to discuss this turn lane requirement with the City Transportation Engineer to determine whether any other mitigative measures are possible.

Thank you for your efforts to resolve these issues. If you have any questions, please contact me.

Sincerely,

Eric Hahn, PE City Development Engineer 244-1443

CC: McDill, Mike; Miller, George

STARLIGHT RIDGE PRE-2003-083

(Addressed to each council member individually) City Council City of Grand Junction CO 3/20/04

Dear (Addressed to each council member individually)

The city states that it wants "infill housing projects." This is a smart idea for it creates efficient public works and improves the tax base. The problem is that some of these infill projects are too small to justify the expense of rectifying preexisting traffic problems. A TCP fee approach would solve this problem and allow the city the freedom to use the fees where they deem it will do the most good.

Case in point, there are three infill projects in the planning stages within 150 yards of the intersection of 26 Road and G ¹/₂. Even with the present amount of traffic the intersection has a significant "line of sight" safety problem. To rectify the problem 26 Road needs to be leveled for at least 600 feet to comply with the code. Practically it should be more. This is "whole" road improvement instead of the usual "half" road improvement. The cost makes at least one of the infill projects impossible.

Your planning department has been has been helpful in trying to solve the problem; however, they need your guidance on these infill projects. The idea of a TCP fee keeps surfacing. I think it's a good one.

Sincerely yours. Crucefela Us Mr.

K. Eric Alpha D.D.S. M.S.D.

cc. Mark Relph, Public Works Directorcc. Eric Hahn P.E.cc. Tom Rolland P.E.cc. Dale Jones D.D.S.



Richard Brown 2645 Central Drive Grand Junction, CO 81506 July 17, 2006

Dear Richard

Re: Sunpointe North Subdivision, Lujan Circle

Attached you will find the general meeting notes and submittal checklist regarding your request to develop properties located at Lujan Circle. Your request is to re-develop approximately 8.4 acres.

To re-develop the site, the following applications would be necessary:

1. A Growth Plan Amendment to eliminate the "Park" designation over the platted open space lot. This application should be submitted ASAP since Growth Plan amendments are only accepted in August and February.

2. A combined application for a Rezone to RSF-4, a Vacation of Rights-of-way and Vacations of Easements, and a Preliminary Plan/Final Plat.

The attached comments are general in nature and are offered by staff to assist you in preparing the required elements and components of the project application. Modifications and additions to these comments may be made at the time of formal review of the project once it is accepted for processing.

Please do not hesitate to contact the appropriate staff person concerning any questions you may have about their comments or other issues applicable to your proposed project.

If you should have any additional questions, you may contact me at (970) 244.1439 or at patc@gicity.org, and I will be happy to assist you.

Sincerely,

Pat Cecil, Planner Community Development Department City of Grand Junction

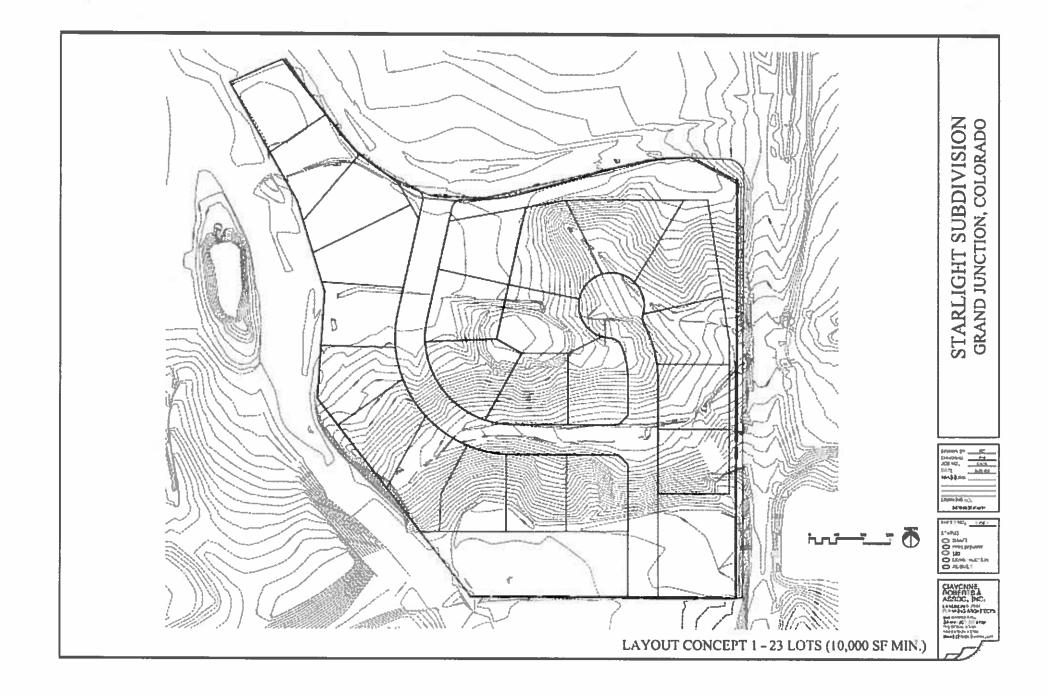
From:	Hank Masterson
To:	Pat Cecil
Date:	11/2/04 5:46PM
Subject:	General Meeting: Lujan Circle

Pat,

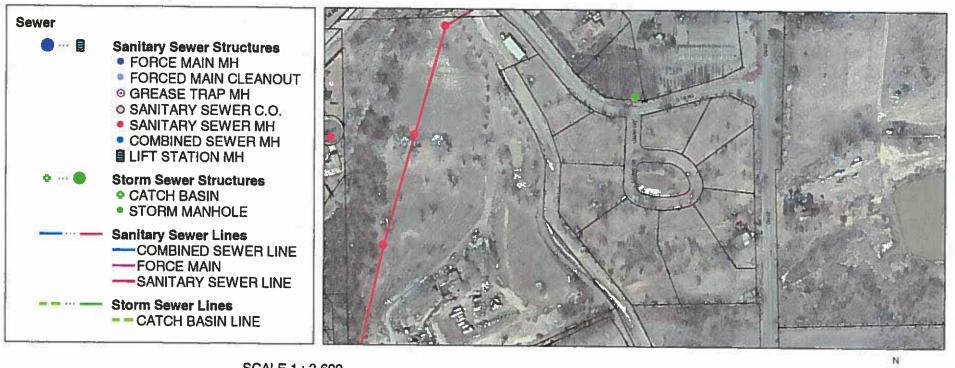
Fire's comments:

Complete a fire flow form. Section A is completed by the petitioner, section B by the public water system provider. Return the completed form to the Community Development Department. Show on your site plan/utility composite:The nearest existing fire hydrants;Any proposed water main extensions, connections to existing mains, and all main sizes. Water mains must be stubbed out to the end of all stub streets;Any proposed fire hydrants. Hydrants should be located at all major intersections, be spaced no more than 500' apart, and be located so that all lots are within 250' of the nearest fire hydrant (as measured along an access route);All new streets (public and private) along with any proposed stub streets to adjacent parcels for future road extension. Dead-end streets exceeding 150' length must have an emergency turn-around area for fire trucks.Call the Fire Department at 244-1414 if you have questions.Thanks,

hank

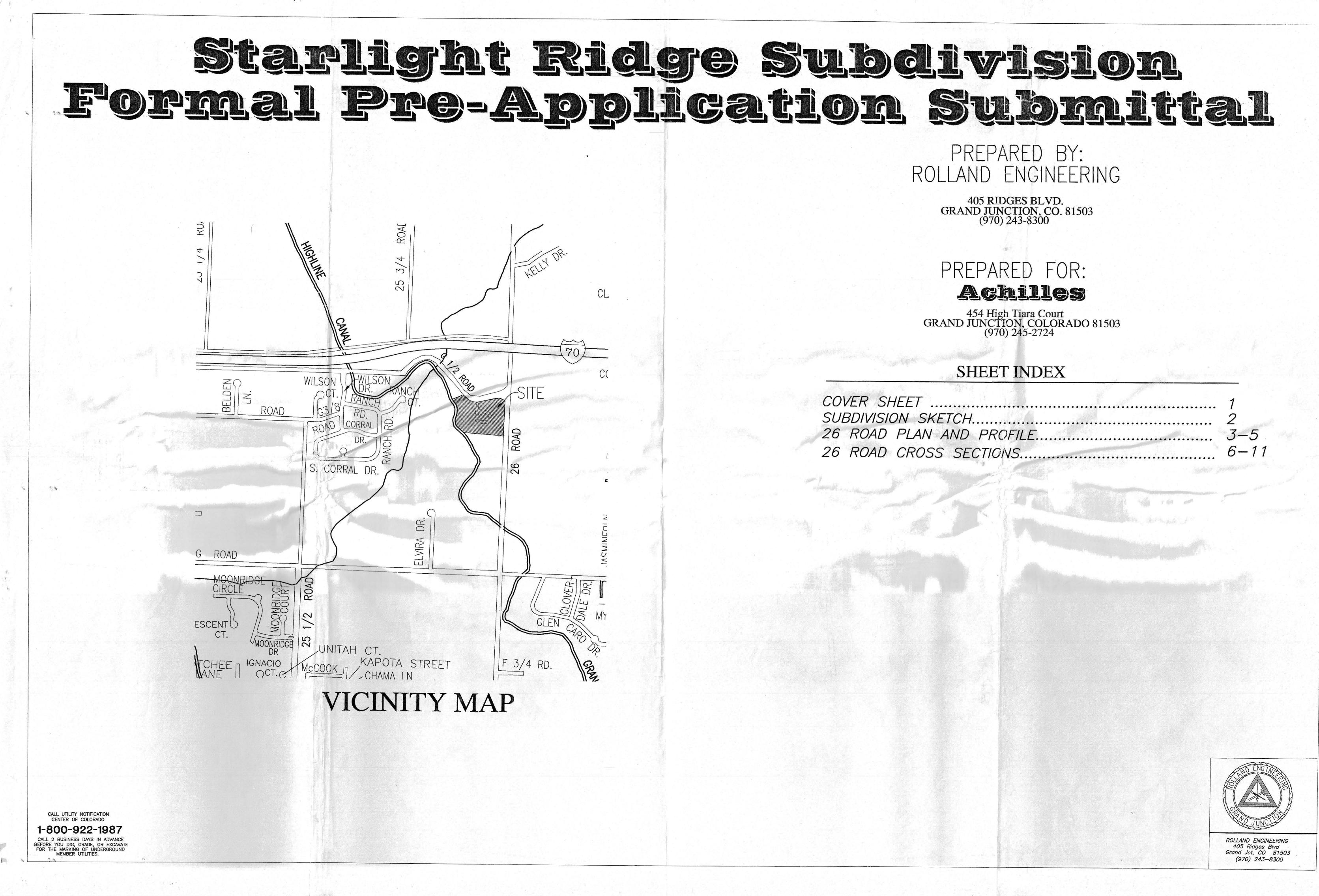


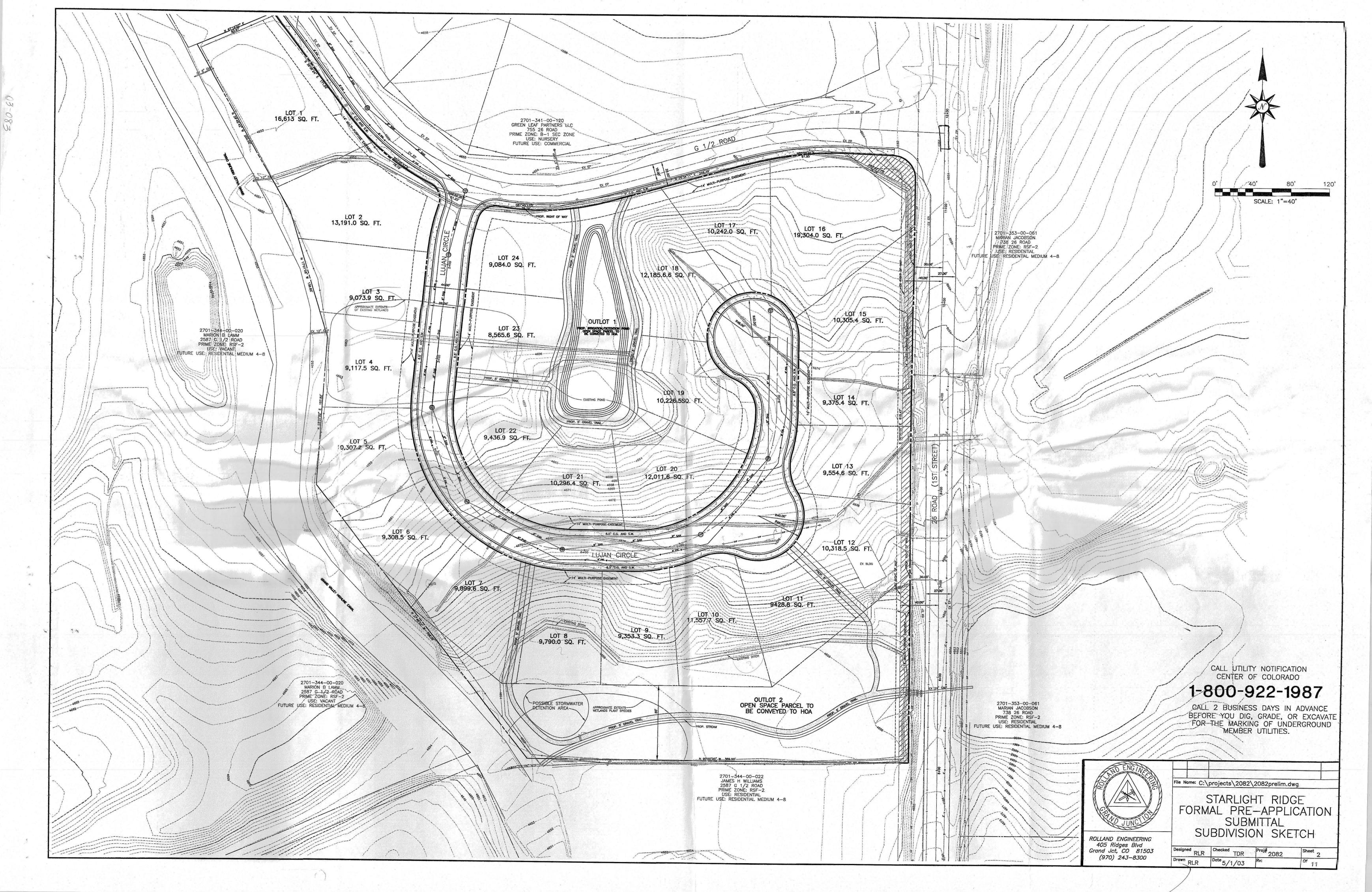
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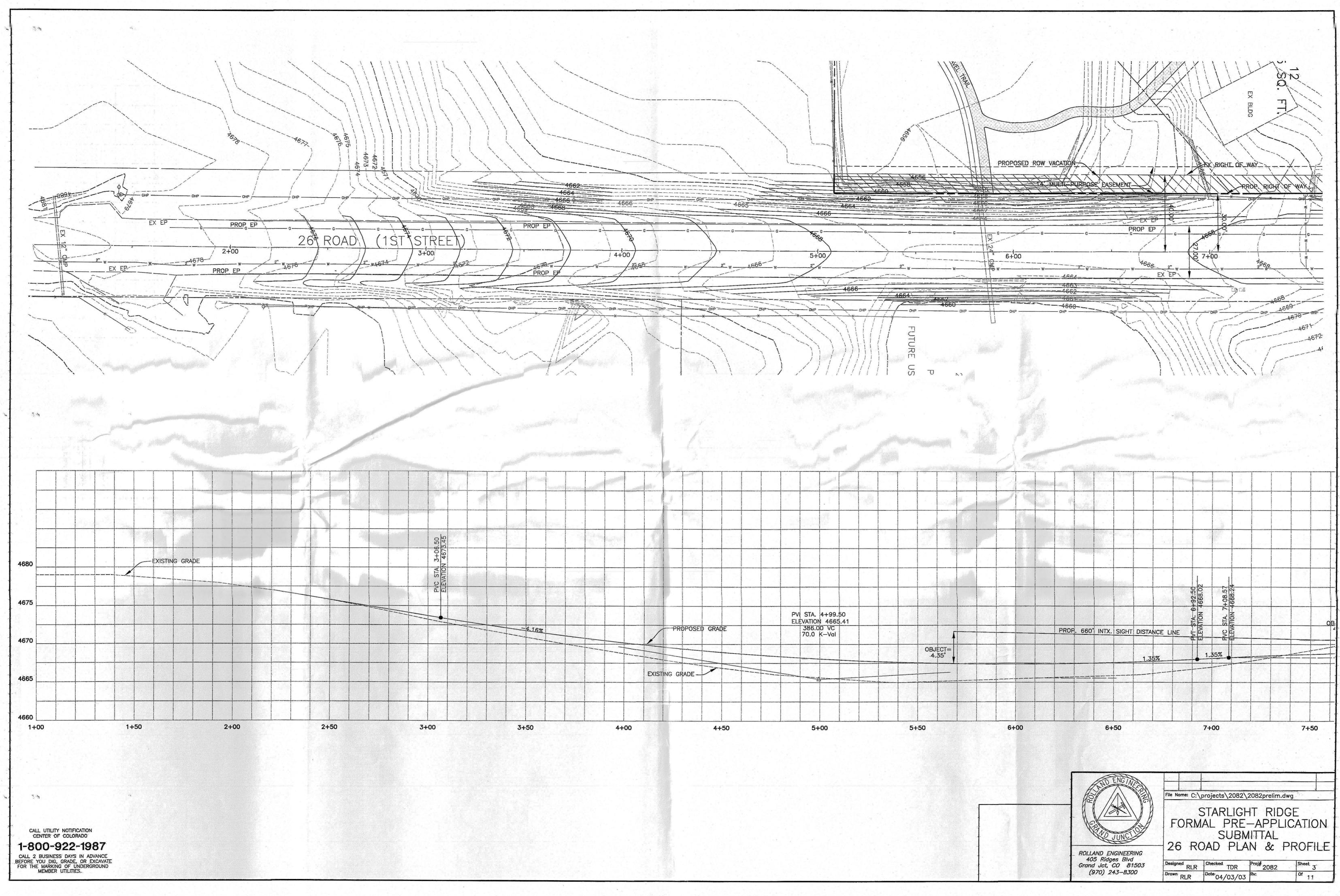


PAT, I'M GONE MONDAY, BUT I WILL PROVIDE GENERAL MESSING NOTES BY THE END OF THE WZER. ERIC



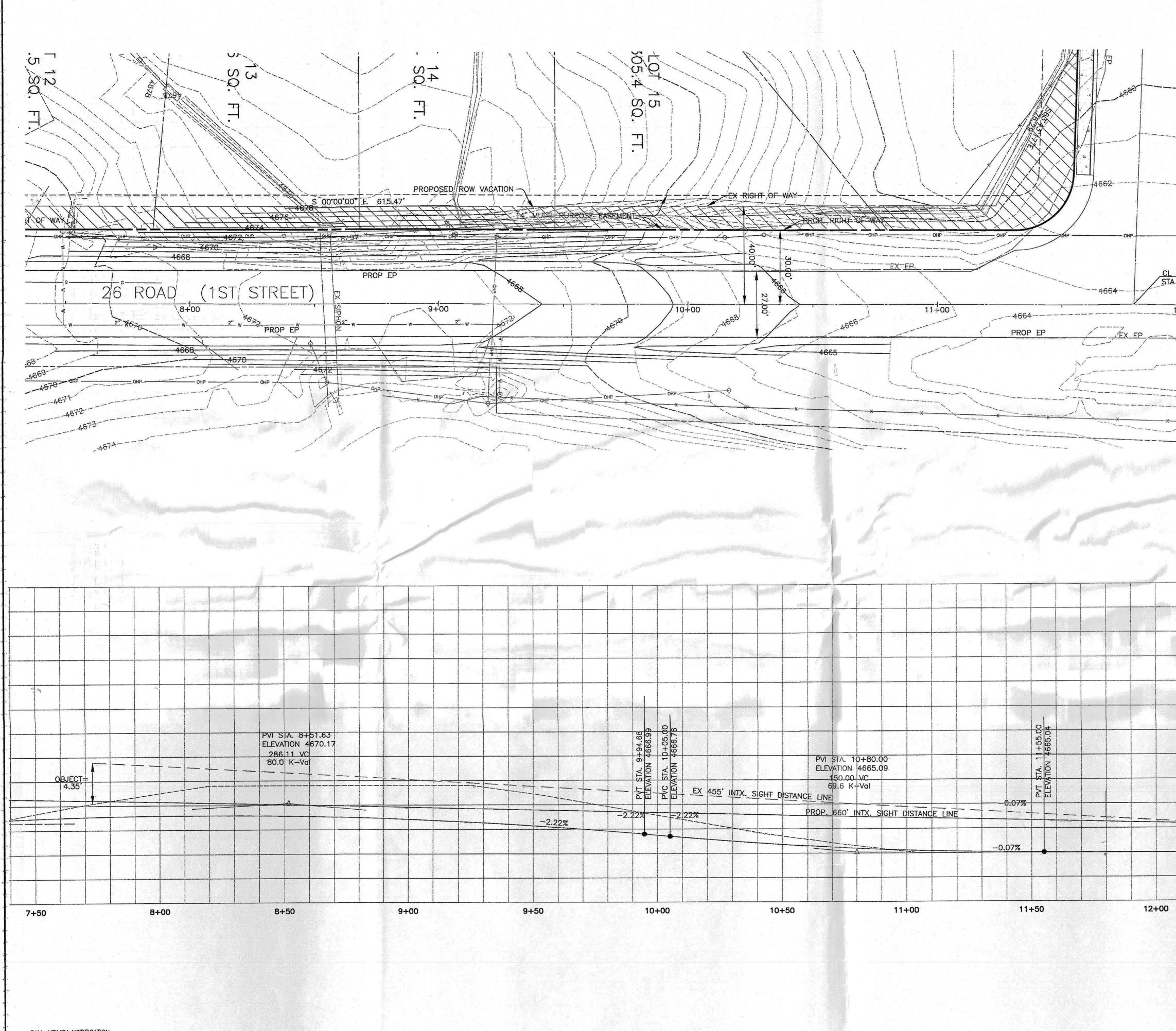






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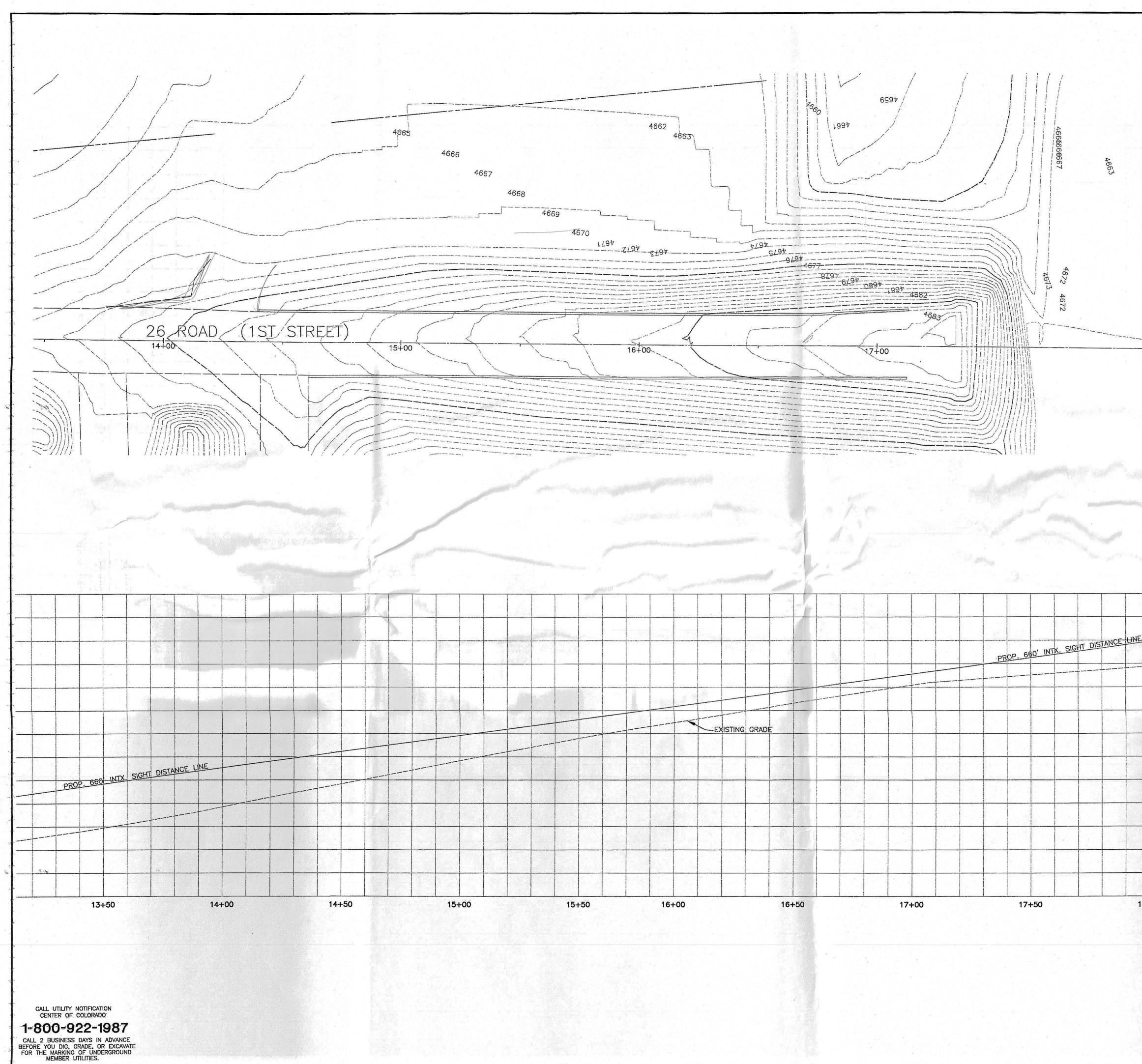
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1		J	J			ROLLAND ENGINEERING 26 ROAD CROSS SECTIONS
						405 Ridges Blvd Grand Jct. CO 81503 Designed PLP Checked TDP Proj# 2082 Sheet 11
						(970) 243-8300 RLR Date 04/03/03 Rv: 0f 11