TEDS EXCEPTION SUBMITTAL DISTRIBUTION LIST

File #:	TED - 20	010-113	
Date of submittal:	8/11	/10	
Site location:	676 -	26 1/2 RU	
Parent Project:			
Name:	1/2		
File No.:			
Distribution List	Series - many -		
Distribution List:		0 . ~	
Developmen	t Engineer:	Ruch Donis	
Planner:		Sor Barrers	
PW&P Direc	tor:	Tim Moore	
Planning Ma	nager:	Lisa Cox	
Fire Departm	nent:	Chuck Mathis	
Transportation	on Engineer:	Jody Kliska	
Other:			
Date and Time of D	evelopment F	Review Meeting:	
To be scheduled at	least seven c	lays after review packet distr	ibution date.
Place: Conference	Room 135, Pl	anning Division, City Hall, 25	50 N. 5 th Street
Committee Meeting	: Tues.	August 24, 201	0 2 10:30
		encies involved with the TED	

DESIGN EXCEPTION REQUEST _____

Project: Stahl Subdivision TEDS

Site Address: 676 261/2 Road

City File Number TED-20/0-//3

Applicant: Dennis Stahl

Representative: Rolland Consulting Engineers

Date: 8-5-2010

1. BRIEF DESCRIPTION OF THE REQUEST

Ability to keep 2 existing access points for an existing home as part of a proposed subdivision.

2. SITE DESCRIPTION

The project site is situated in the NW ¼ of the NE¼ section 2 T1S, R1W of the Ute Meridian, at the physical address of 676 26½ Road.

There is an existing house that occupies the eastern portion of the property that has a paved driveway approximately 425' long and 12' wide along the south property boundary from 26½ Road leading to the existing house and curving north connecting to Sperber Lane.

3. REQUEST

a. Description

Based in part by discussions in a general meeting on 8-02-10 for this project. A TEDS exception is requested to allow a private driveway access points on 26½ Road and Sperber to remain in use for an existing residence that will be a part of the proposed subdivision. The subdivided lots and access locations would be configured generally as depicted on the attached exhibit 1.

Grand Valley Water Users' Association who holds an easement at this location for the operation and maintenance of Lateral Project 6-CA also utilizes this access point.

Another concern is the potential change of address of the existing residence that has been 676 26½ Road for over 40 years. If the subdivision caused there to be no frontage onto 26½ Road for the existing residence, the street name and number would have to change to Sperber lane.

b. Exception Considerations

1. Will the exception compromise safety?

Allowing the access to remain onto 26½ Road is the status quo. It has been in use for over 50 years. Any safety advantage in eliminating this access would be marginal.

2. Have other alternatives been considered that would meet the standard?

The alternative is to limit the access for the existing home to Sperber Lane only.

3. Has the proposed design been used in other areas? When Cherryhill Subdivision (immediately south of this project) was developed in 1999, an existing home was allowed to keep it's historical access onto 26½ Road in addition to creating a new access for the subdivision onto 26½ Road.

- 4. Will the exception require CDOT or FHWA coordination?
- 5. Is this a one-time exception or a manual revision? One-time exception.

Recommended by:
Approved as Requested:X_
Approved as Modified:
More Information Needed:
Denied:
Dated:

GV-SWMM 705.1 - Rational Formula

Soil Type: c

C (runoff coefficient - from "Runoff_Coef" worksheet)
<u>2-yr</u>	<u>5-yr 10-yr 25-yr 50-yr 100-yr</u>
0.198	0.283

 $T_C = 45 \text{ min.}$ Time of concentration

 $I = 28.9 P_1 / (10 + T_C)^{0.786}$ GV-SWMM 604

Grand Valley Area (except Leach Cr & Horizon Dr watersheds)

	P ₁ (point rainfall value for 1-hr duration - Table 601)
2-yr	<u>5-yr 10-yr 25-yr 50-yr 100-yr</u>
0.34	0.49 0.63 0.85 1.07 1.34

and a second		I (in/h	our)
	<u>2-yr</u>	<u>5-yr 10-yr</u>	<u>25-yr</u> <u>50-yr</u> <u>100-yr</u>
	0.42	0.61 0.78	1.05 1.33 1.66

A = 4.00 acres

Eq. 710 Q = CIA

	Q	(cfs)	
<u>2-yr</u>	<u>5-yr</u> <u>10-yr</u>	<u>25-yr</u> <u>50-yr</u>	<u>100-yr</u>
0.33	0.69 1.13	1.93 2.73	3.72

Leach Cree

LUCUII OIO
n
P ₁
<u>2-yr</u>
X-
0.29
V.20

	<u>2-yr</u>
	0.36

A =

Q =

2-yr 0.28



September 24, 2010

Rolland Engineering 405 Ridges Blvd. Grand Junction CO 81507

Re: TEDS Exception 2010-133 - Stahl Subdivision

The TED's Exception Committee has approved your request as submitted.

If you have any questions, please feel free to contact the Development Engineer in charge of your project or Tim Moore, Public Works and Planning Director at 970.244.1557.

Sincerely,

Sue Mueller

Sr. Administrative Assistant

Sue Muller

Cc: Rick Dorris, Development Engineer

Lori Bowers, Sr. Planner

File

RECEIVED

SEP 2 7 2010

COMMUNITY DEVELOPMENT DEPT



Transportation Engineering Design Standards (TEDS) Exception Approval / Denial Form

Project Number:	TED- 2010-113	
Site Location:	676 26 ½ Road	
Applicant:	Dennis Stahl	
Representative:	Rolland Engineering	
Development Engr.:	Rick Dorris	
Parent Project:	None	
TEDS Exception Req	uest #1: <u>TEDS 3.2.2</u>	
∠ Approved a	s requested.	
Approved v	vith the following modification(s):	
Denied.		
The following	ng additional information is required before a decis	ion can be made:
TEDS Review Comm	ittee:	<u> </u>
Public Works:	Jem Mow	Date: <u>9-19-10</u>
Planning Division:	Lisa ECex	Date: 8-24-2070
Fire Department:	Chales Marins	Date: 8-24-2010

IN THE FUTURE THIS ACCESS WILL BE LIMITED TO PIGHT IN PRIGHT-OUT OR COMBINED WITH THE DRIVE TO THE SOUTH.