

EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT
 INDIVIDUAL SEWAGE DISPOSAL SYSTEM INSPECTION FORM

Permit # 7426
 Date 1/4/07

APPROVED: Yes No # 5708006001
 Environmental Health Specialist: GRIFFIS

Address 7529 Donna Pass View Owner CASA Builders
 Legal Description Lot 41 Pioneer Village Fil 2
 Residence # Bedrooms 3 Commercial System Installer Gaint Construction

SEPTIC TANK:
 Commercial Noncommercial Construction Material Concrete Capacity Gallon 1250

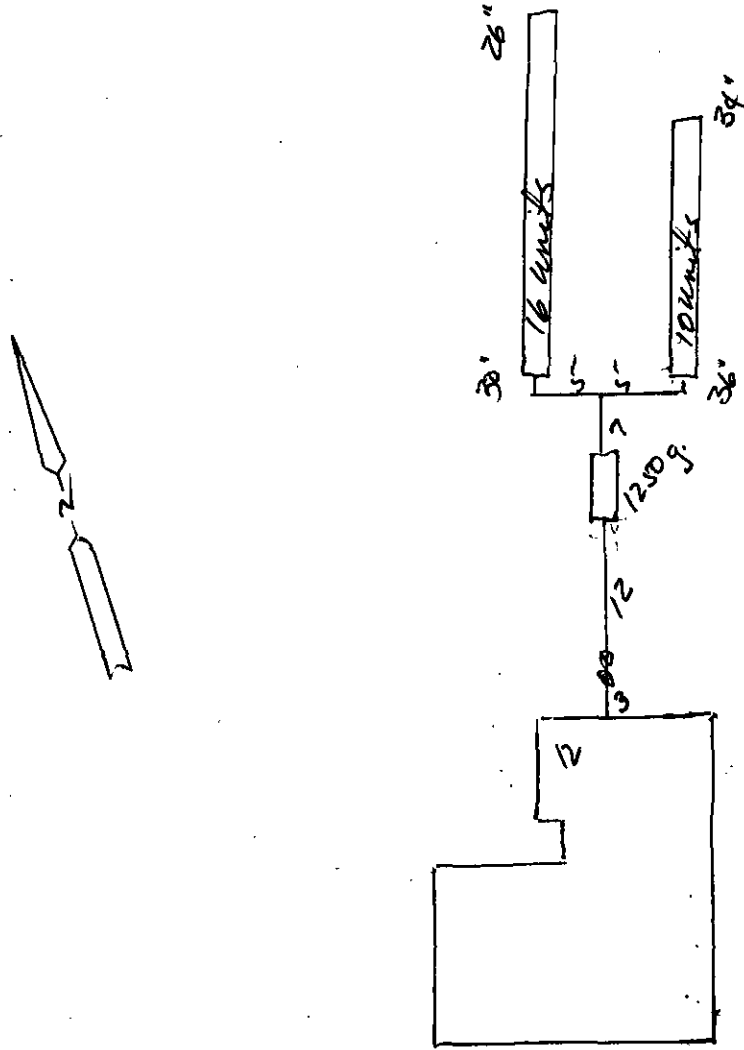
DISPOSAL FIELD:
 Trench: Depth (Range) _____ Width _____ Total Length _____ Sq. Ft. _____
 Bed: Depth (Range) _____ Length _____ Width _____ Sq. Ft. _____
 Depth of Rock _____ Under PVC _____ Type of cover on Rock _____

DRYWELLS: # of Pits _____ Rings (Pit 1) _____ Rings (Pit 2) _____ Working Depth #1 _____ #2 _____
 Size (L x W) #1 _____ #2 _____ Total Sq. Ft. _____

ROCKLESS SYSTEMS:
 Standard Chamber: Type Infiltrator #Chambers 26 Sq. Ft./Chamber 15.5 Bed _____ Trench
 High Profile Units: Type Chamber _____ #Chambers _____ Sq. Ft./Chamber _____ Bed _____ Trench _____
 Reduction Allowed 40 % Sq. Ft. Required 648 Depth (Range) 26"-36"
 Sq. Ft. Installed _____ Equivalent Sq. Ft. Installed with Reduction 671
 Engineer Design: Y N Engineering Firm _____

Approval letter provided? Y N
 Well installed at time of septic system inspection? Y N Public Water?
 *Approval will be revoked if in the future the well is found to be within 50 feet of the septic tank and/or 100 feet of the disposal field.

NOTES: Septic Tank and Leach Field approved For a Three bedroom house. Permit issued on 4-25-2007 was never acted on.



[Handwritten signature]

EL PASO COUNTY
DEPARTMENT OF HEALTH AND ENVIRONMENT
301 S Union Blvd, Colorado Springs, Colorado 719-575-8636

INDIVIDUAL SEWAGE DISPOSAL SYSTEM PERMIT

OWNER NAME: CASA BUILDERS INC PERMIT NUMBER: ON0007426
ADDRESS: 7529 DONNER PASS VIEW DATE PERMITTED: 10/5/2006
CITY, STATE, ZIP: PUEBLO CO 81008 PHONE NUMBER: 7192407014
INSTALLED BY:

This permit is issued in accordance with 25-10-107 Colorado Revised Statutes. PERMIT EXPIRES upon completion-installation of sewage-disposal system or at the end of twelve (12) months from date of issue- whichever occurs first-(unless work is in progress). If both a building and an ISDS permit are issued for the same property and construction has not commenced prior to the expiration date of the building permit, the ISDS permit shall expire at the same time as the building permit. This permit is revokable if all stated requirements are not met.
Sewage disposal system to be installed by an El Paso County Licensed System Contractor or the property owner.

THIS PERMIT DOES NOT DENOTE APPROVAL OF ZONING AND ACREAGE REQUIREMENTS.

Rosemary C. Baker-Martin

DIRECTOR, EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT

PERMIT EXPIRATION DATE :
Expires twelve months from date of issue

David S. Suffer
ENVIRONMENTALIST / PHONE NUMBER*

WATER SOURCE: PUBLIC

MINIMUM SEPTIC TANK SIZE : 1,250 GALLONS MINIMUM ABSORPTION AREA REQUIRED 648 SQ FT

PLANNING DEPARTMENT

ENUMERATION

FLOOD PLAIN

WASTEWATER

COMMENTS:

* FOR INSPECTIONS CALL 575-8699 BEFORE 8:30 A.M. OF THE DAY TO BE INSPECTED.
(WEEKENDS & HOLIDAYS EXCLUDED)
LEAVE THE ENTIRE SEWAGE DISPOSAL SYSTEM UNCOVERED FOR FINAL INSPECTION.

INSTALL IN AREA AN AVERAGE DEPTH (30") OF PERCOLATION TEST. MAINTAIN ALL SETBACKS.

The Health Office shall assume no responsibility in case of failure or inadequacy of a sewage-disposal system, beyond consulting in good faith with the property owner or representative. Free access to the property shall be authorized at reasonable time for the purpose of making such inspections as are necessary to determine compliance with requirements of this law.

FOR ADMINISTRATIVE USE ONLY

Permit Ready: _____ Called _____ Mailed _____

Final Inspection Requested: BY: *Billy - A. [unclear] Const*

Date Called In: *1/4/07 8:18*

Phone # *240-6803*

Septic Site will be ready: *1/12/07*

Inspector _____

Record I.D. 7426

EL PASO COUNTY ENVIRONMENTAL HEALTH SERVICES.

301 South Union Boulevard • Colorado Springs, CO • 80910-3123 • (719) 578-3126 • Fax: (719) 578-3188

***ALL PAYMENTS ARE DUE AT TIME OF SUBMITTAL IN CASH OR CHECK**

APPLICATION FOR AN ON-SITE WASTEWATER TREATMENT SYSTEM PERMIT

NEW CONSTRUCTION MINOR REPAIR MAJOR REPAIR/ADD

Owner Casa Builders Inc Daytime Phone (719) 240-7014

Address of Property 7529 Pioneer Pass VW City & Zip Pueblo 81008

Legal Description Pioneer Village Filling 2 Lot 41

Owner's MAILING Address 17620 Boca Raton Heights City, State & Zip Pueblo CO 81008

Lot Size 5 Acres Tax Schedule # 57-080-06-001

Type of Building: Frame Modular Mobile Commercial Manufactured Other _____

Water Supply: Well or Spring Cistern Public Inside City Limits: No Yes-City _____

MAIL PERMIT OR PICK UP PERMIT THERE IS AN ADDITIONAL RESIDENCE ON THIS PROPERTY

MAXIMUM POTENTIAL NUMBER OF BEDROOMS 3

Percolation Test Attached Y N

Basement Y N

Garbage Disposal Y N

Clothes Washer Y N

I have supplied a plot plan as described on the back of this form. I acknowledge the completeness of the application is conditional upon such further mandatory and additional tests and reports as may be required by the Department to be made and furnished by an applicant for purposes of evaluating the application, and issuance of the permit is subject to such terms and conditions as deemed necessary to ensure compliance with rules and regulations adopted pursuant to C.R.S. 25-10-107 et. seq. I hereby certify all represented to be true and correct to the best of my knowledge and belief, and are designed to be relied on by the El Paso County Department of Health and Environment in evaluating the same for purposes of issuing the permit applied for herein. I further understand any falsification or misrepresentation may result in the denial of the application or revocation of any permit granted based upon said application and in legal action for perjury as provided by law.

OWNER'S SIGNATURE B. Allen Sample Date 9-4-06

You will be notified by telephone when your permit is ready for pick up. Please allow a minimum of 10 days for new septic.

DEPARTMENT OF HEALTH USE ONLY

1250 Minimum Tank Capacity 648 Minimum Absorption Area 9/18/06 Date of Site Inspection

REMARKS Install in area + average depth (30")
of perc test. Maintain all networks

EHS INSPECTOR [Signature] DATE 9/19/06 APPROVED DENIED

FEES AS OF 01/01/04:

NEW CONSTRUCTION \$483.00 + Planning Department Surcharge of \$30. = \$513.00
MAJOR REPAIR/ADDITION \$489.00
MINOR REPAIR/ADDITION \$263.00

DATE TO PLANNING / WASTEWATER: _____
DATE TO FLOODPLAIN/ENUMERATIONS: _____

*Result Floodplain
9/15/06
SA*

PLEASE COMPLETE THE BACK OF THIS FORM

01/01/04 pending floodplain & enumerations 9-19-06

- 1) We require an original of your **PERCOLATION (PERC) TEST** with an original professional engineer's (PE) stamp and signature as well as a plot of the percolation test hole locations with measurements from a fixed reference point.
- 2) **PROPERTY ADDRESS OR LOT NUMBER MUST BE POSTED AND CLEARLY VISIBLE FROM ROAD. PERC HOLES MUST BE CLEARLY MARKED OR AN ADDITIONAL CHARGE FOR A RETURN TRIP TO THE SITE MAY BE ASSESSED.**
- 3) A **PLOT PLAN** must be drawn (to scale) on an 8 1/2 x 11 sheet of paper. The plot plan must include:

| | | |
|------------------------|---|---|
| 1) a north bearing | 4) all buildings (proposed or existing) | 7) driveway (proposed or existing and name of adjoining street) |
| 2) property lines | 5) proposed septic system site | |
| 3) property dimensions | 6) alternate septic system site | |
- 4) Initial any of the following features that apply to your property and **INCLUDE** them on your **PLOT PLAN**.

| | | |
|-------------|-------------------------------|-------------------|
| ___ Well(s) | ___ Adjacent property well(s) | ___ Subsoil drain |
| ___ Cistern | ___ Water line | |
- 5) Initial any of the following that are within 100 feet of your proposed septic system and **INCLUDE** on your **PLOT PLAN**.

P A I D

- | | | |
|-------------------|---------|--------------------------------|
| ___ Spring(s) | SA | ___ Lake(s) |
| ___ Pond(s) | 9/15/06 | ___ Stream(s) |
| ___ Dry Gulch(es) | #1031 | ___ Natural drainage course(s) |

6) GIVE COMPLETE DIRECTIONS TO THE PROPERTY FROM A MAIN HIGHWAY

- 1) South on ~~119~~ I-25 to exit 119
- 2) West 1/4 mile to 1st intersection (Becca Raton)
Follow "Pioneer Village" signs.
- 3) Right on Becca Raton approx 3 miles.
- 4) Left on Decatur
- 5) Right on High Plains VW
- 6) Left on Sugar Foot Pt.
- 7) Right on Donner Pass VW (corner lot on right)

SOIL PROFILE:

An on-site soil profile hole in the location of the proposed septic system was observed on Lot 41, Pioneer Village Fil. No. 2 on July 26, 2006. The soil profile was noted as follows:

| | |
|-----------------------|--------------------------------------|
| 0 to 1' : | top soil, organic |
| 1' to 10' : | alluvial, slightly sandy, silty clay |
| Depth to bedrock: | > 10' |
| Depth to groundwater: | > 10' |

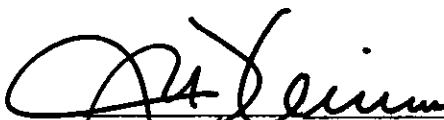
FIELD PERCOLATION TEST:

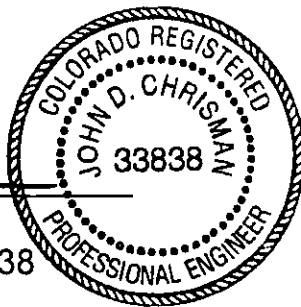
An on-site percolation test was performed on Lot 41, Pioneer Village Fil. No. 2 on July 26, 2006. Three percolation holes were tested on the lot, each hole was approximately 8" in diameter and 30" deep and spaced in a 20' triangular configuration. The holes were pre-saturated 24 hours in advance of the test. Percolation rate values are listed in minutes per inch (mpi).

| | |
|----------|----------------|
| Hole #1: | rate = 7.9 mpi |
| Hole #2: | rate = 8.2 mpi |
| Hole #3: | rate = 8.6 mpi |

PERCOLATION RATE = 8.6 MPI

This percolation test was performed by me or a member of my staff under by direct supervision. Percolation values shown represent site conditions at the time the test was performed.


John D. Chrisman, P.E.
Colorado Registration No. 33838



07.27.2006
Date

CM CONSULTING, LLC
PROFESSIONAL ENGINEERS & SURVEYORS
1306 FORTINO BOULEVARD, SUITE 110
PUEBLO, COLORADO 81008
719.543.0200 office 719.543.5011 fax

SOIL PERCOLATION TEST

Lot 41, Pioneer Village Fil. No. 2
7529 Donner Pass View
El Paso County, Colorado

DATE: AUG. 10, 2006
DWN BY: TMS
CHK BY: JDC
SCALE: NONE
PROJ #: 06196
PT1-0

DONNER PASS VIEW
(100' R.O.W.)

DONNER PASS VIEW
(100' R.O.W.)

LOT 41

LOT 39

S 46° 00' 00" W 113.49'

S 44° 00' 00" E 299.99'

SUGAR FOOT POINT
(60' R.O.W.)

COVERED WAGON POINT
(60' R.O.W.)

PERCOLATION HOLE
PROFILE HOLE

$\Delta = 94^\circ 00' 00''$
 $R = 550.00'$
 $L = 902.34'$

$\Delta = 94^\circ 00' 00''$
 $R = 130.00'$
 $L = 213.28'$

125'
150'
N 46° 00' 00" E 242.76'

S 44° 00' 00" E 129.73'

N 50° 00' 00" E 299.43'



PROFESSIONAL ENGINEERS & SURVEYORS
1306 FORTINO BOULEVARD, SUITE 110
PUEBLO, COLORADO 81008
719.543.0200 office 719.543.5011 fax

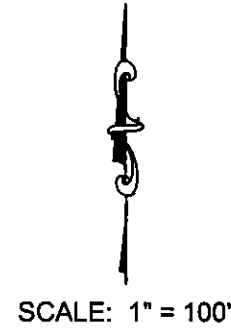
PERCOLATION HOLE MAP

Lot 41, Pioneer Village Fil. No. 2
7529 Donner Pass View
El Paso County, Colorado

DATE: JULY 27, 2008
DWN BY: TMS
CHK BY: JDC
SCALE: NONE
PROJ #: 06198

PT2-0

PLOT PLAN



DONNER PASS VIEW
(100' R.O.W.)

DONNER PASS VIEW
(100' R.O.W.)

SUGAR FOOT POINT
(60' R.O.W.)

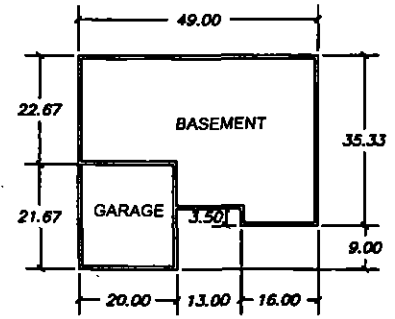
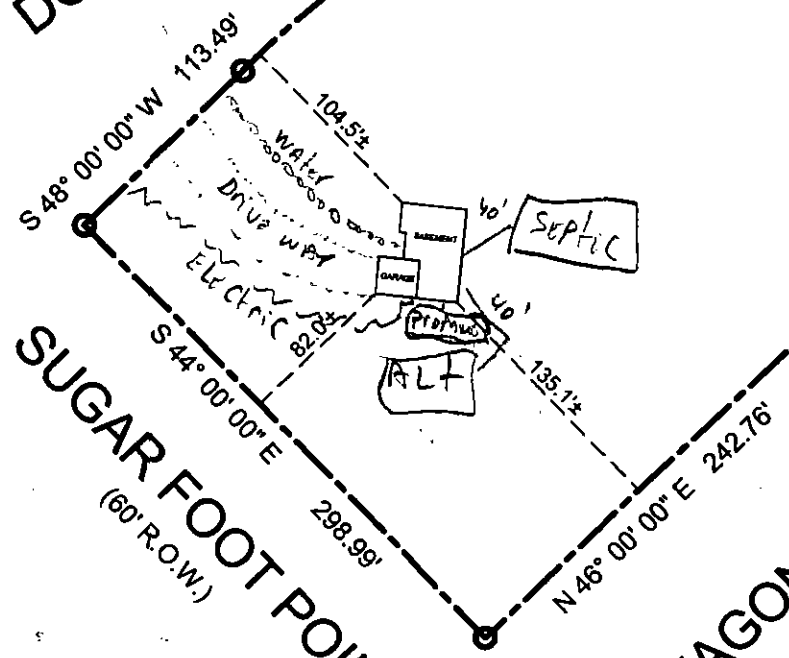
COVERED WAGON POINT
(60' R.O.W.)

$\Delta = 94^\circ 00' 00''$
R = 550.00'
L = 902.34'

$\Delta = 94^\circ 00' 00''$
R = 130.00'
L = 213.28'

LOT 41

LOT 39



YARROW MODEL
not to scale

| | |
|------------------------------|---|
| PROJECT DATA: | |
| PROJECT NO: | CM 06196 |
| DATE: | Aug. 29, 2006 |
| CONTRACTOR: | G & M Builders, LLC |
| SCHEDULE NO.: | 57-080-06-001 |
| LEGAL DESCRIPTION / ADDRESS: | Lot 41, Pioneer Village Fil. No. 2 7529 Donner Pass View El Paso County, Colorado |
| LOT AREA: | 5.0 AC (217,800 S.F.) |

C & M CONSULTING, LLC
PROFESSIONAL ENGINEERS & SURVEYORS

C & M CONSULTING, LLC
JOHN D. CHRISMAN, P.E. RON MCGILL, P.L.S.
1306 FORTINO BOULEVARD, SUITE 110
PUEBLO, COLORADO 81008
Office: 719.543.0200 Fax: 719.543.5011

El Paso County Schedule Information

Schedule Number: 5708006001

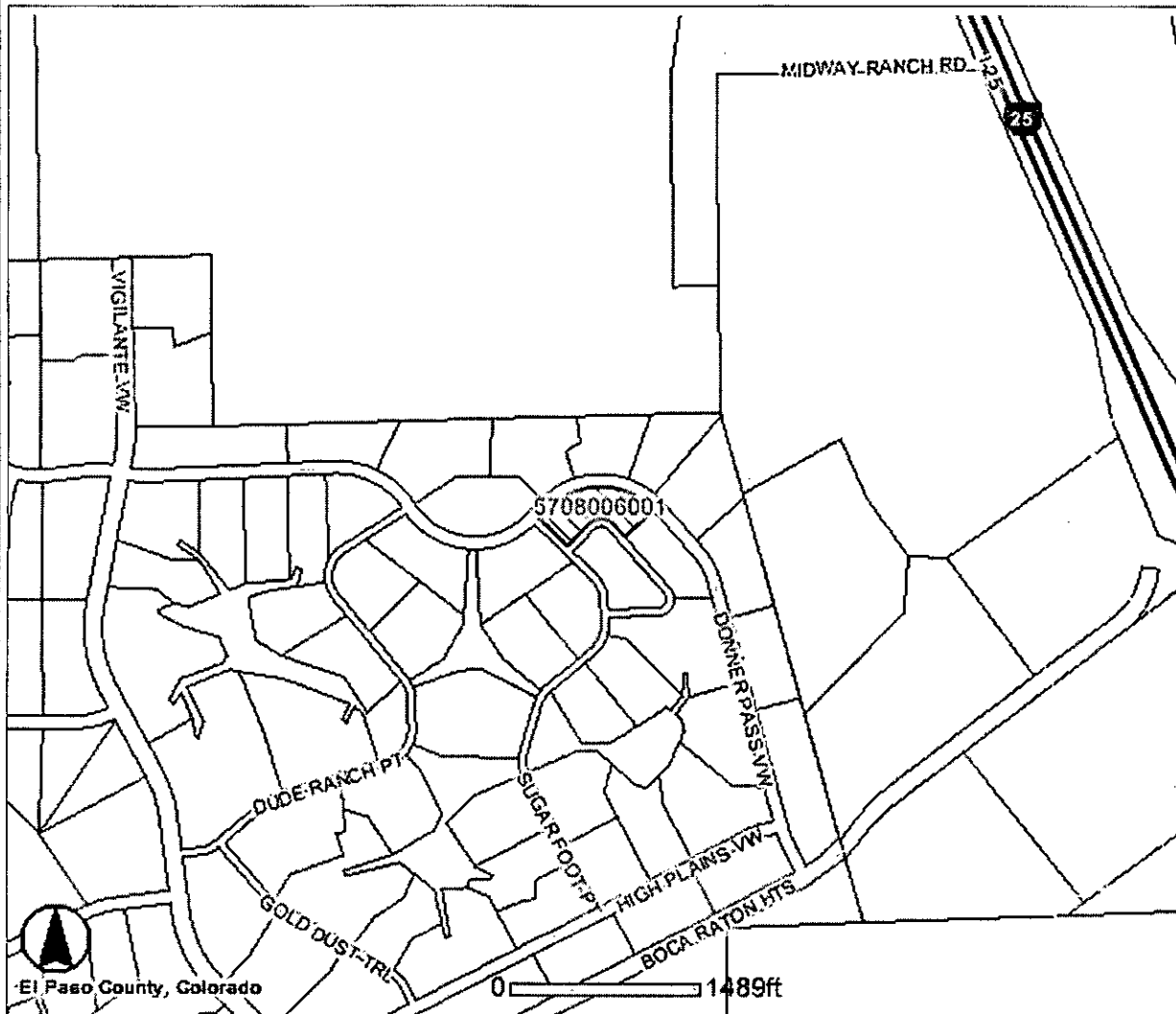
Schedule Address: 7529 DONNER PASS VW

Schedule Owner: MARSHALL JOY D | MARSHALL RICKY L

Zoned: RR-5

Area: 5.0 Acres

Owner Mailing Address: 7529 DONNER PASS VW



COPYRIGHT 2003 by the board of County Commissioners, El Paso County, Colorado. All rights reserved. No part of this document or data contained hereon may be reproduced; used to prepare derivative products; or distributed without the specific written approval of the Board of County Commissioners, El Paso County, Colorado. This document was prepared from the best data available at the time of printing. El Paso County, Colorado makes no claim as to the completeness or accuracy of the data contained hereon. Any measurements on this map are provided as a quick reference and do not reflect any recorded legal documentation. Please contact the El Paso County Assessor Mapping Office to obtain official legal measurements.