

# REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

On this 26th day of July, 2016, Commissioners Court came on to be heard and reviewed the accompanying notice of Heard & Katz Engineering Services / Redeemed Trucking Inc Job Location 17216 Madden Road, Richmond, TX 77407 Date Bond No. 510264365, Permit No. 2016-8222 to make use of certain Fort Bend County property subject to, "A Revised Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas the 3rd day of August, 1987, recorded in Volume \_\_\_\_\_ of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Article 1436a, Vernon's Texas Civil Statutes. Upon Motion of Commissioner Meyers, seconded by Commissioner Patterson, duly put and carried, it is ORDERED, ADJUDGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

## Notes:

1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
2. Written notices are required:
  - a. 48 hours in advance of construction start up, and
  - b. when construction is completed and ready for final inspection

Mail notices to: Permit Administrator  
Fort Bend County Engineering  
301 Jackson Street  
Richmond, Texas 77469  
281-633-7500
3. This permit expires one (1) year from date of permit if construction has not commenced.

By: Charles O. [Signature]  
for County Engineer

By: N/A  
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.  
Recorded in Volume 7-26-16 14-0  
Minutes of Commissioners Court

Clerk of Commissioners Court  
By: [Signature]  
Deputy

## Engineering Department

Phone: (281) 633-7500

## Permit No. 2016-8222

X (1) Complete Application Form:

X	c. Plans and specifications
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X (2) Bond:

Perpetual bond currently posted.

No:

Amount:

Performance bond submitted.

No:

Amount:

X	Cashier's Check
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No: 510264365

Amount: \$5,000.00

(3) Verbal permission given for emergencies, to start construction before approved in Commissioner's Court.

### Precinct Engineer Acknowledgment

Date \_\_\_\_\_

### Precinct Commissioner Acknowledgment

Date \_\_\_\_\_

(4)

Drainage District Approval when applicable

**We have reviewed this project and agree it meets minimum requirements.**

*for Ortega CFM*

Johnny Ortega CFM/Permit Administrator

Date 7/11/2016

HOLD DOCUMENT UP TO THE LIGHT TO VIEW TRUE WATERMARK

OFFICIAL CHECK

HOLD DOCUMENT UP TO THE LIGHT TO VIEW TRUE WATERMARK

**BANK OF TEXAS**

A division of BOKF, NA

P.O. Box 29775, Dallas, Texas 75229

510264365

86-105/1031

Date **04/20/2016**

Pay to the

Order of

**FORT BEND COUNTY ENGINEERING DEPT.****\$ \$5,000.00****\*\*\*\$5,000 dollars 00 cents\*\*\*****REDEEMED TRUCKING INC**  
Remitter

Drawer: BANK OF TEXAS

Security  
Features  
Details on  
Back.

Authorized Signature

DATE 7-27-16

	DOLLARS	CENTS
CURRENCY		
COINS		
TOTAL CASH		
CHECKS		
1		
2	Check	5,000.00
3	#51024345	
4	Redeemed	
5	Trucking Inc	
6	Permit	
7	CCM 7-27-16	
8	#140	
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28		
TOTAL FROM OTHER SIDE OR ATTACHED LIST		
PLEASE PRINT TOTAL HERE	5000	

**DEPOSIT TICKET**  
TOTAL ITEMS 1

DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL.

88-2265/1131-111

RE-ENTER GRAND TOTAL IN SCREENED BOXES

**FORT BEND COUNTY CLERK  
REGISTRY FUND**  
301 JACKSON  
RICHMOND, TX 77469

**PROSPERITY BANK**  
SUGAR LAND BANKING CENTER  
14080 SOUTHWEST FREEWAY • SUGAR LAND, TX 77478  
281-209-7200 www.prosperitybankusa.com

\$ 5000.00

USE ROUTING NUMBER FROM YOUR CHECKS FOR AUTOMATIC PAYMENTS. IF CHECKS HAVE OTHER ITEMS ARE REQUIRED FOR DEPOSIT SUBJECT TO THE PROVISIONS OF THE ANTI-MONEY LAUNDERING ACT AND/OR APPLICABLE COLLECTION AGREEMENT.

**RECORD OF CHECKS FOR DEPOSIT**

CHECKS (IF EACH SEPARATELY)	DOLLARS	CENTS
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07/27/2016  
BR# 111 Tr# 159  
Account:  
ODA Deposit 5,000.00

07/27/2016

Prosperity Bank

**ENTER THE TOTAL IN THE SPACE PROVIDED**

TOTAL THIS SIDE

CASH COUNT — FOR OFFICE USE ONLY

TOTAL

\$

**PRINT**



## Order Confirmation

### **Fort Bend County, Office of County Clerk**

301 Jackson Street  
Richmond, TX 77469  
U.S.A.

### **TXCLASS**

Order Date: 8/1/2016 Order Number: TX001228773

Participant Name: Fort Bend County, Office of County Clerk

Account Name: CCM2016-8222 Redeemed  
Trucking

Account Number: TXCLASS Authorized Linda Willis

Transaction Type: Contribution

Transaction Amount: \$5,000.00

Bank Name: PROSPERITY BANK

Bank Account No: XXXXXXXX-7036

Payment Type: ACH *Please note you have made an ACH Contribution, these funds  
will not be available for withdrawal until the following business  
day.*

ABA:

Payment Instructions:

Memo:

Email: [clientservices@texasclass.com](mailto:clientservices@texasclass.com) Tel: (800) 707-6242 Fax: (855) 848-9910 [www.texasclass.com](http://www.texasclass.com)

# DEPOSIT

**PERMIT #**

**2016-8222**

**STYLE:**

**Heard & Katz Engineering  
Services/Redeemed Trucking  
Inc**

**NAME PUT INTO TEXAS CLASS AS:**

**Redeemed Trucking**

**TEXAS CLASS ACCOUNT NUMBER**

**DEPOSIT AMOUNT:**

**\$5,000.00**

**DATE RECEIVED:**

**7/26/2016**

**DATE TRANSFERRED TO TEXAS CLASS:**

**8/1/2016**



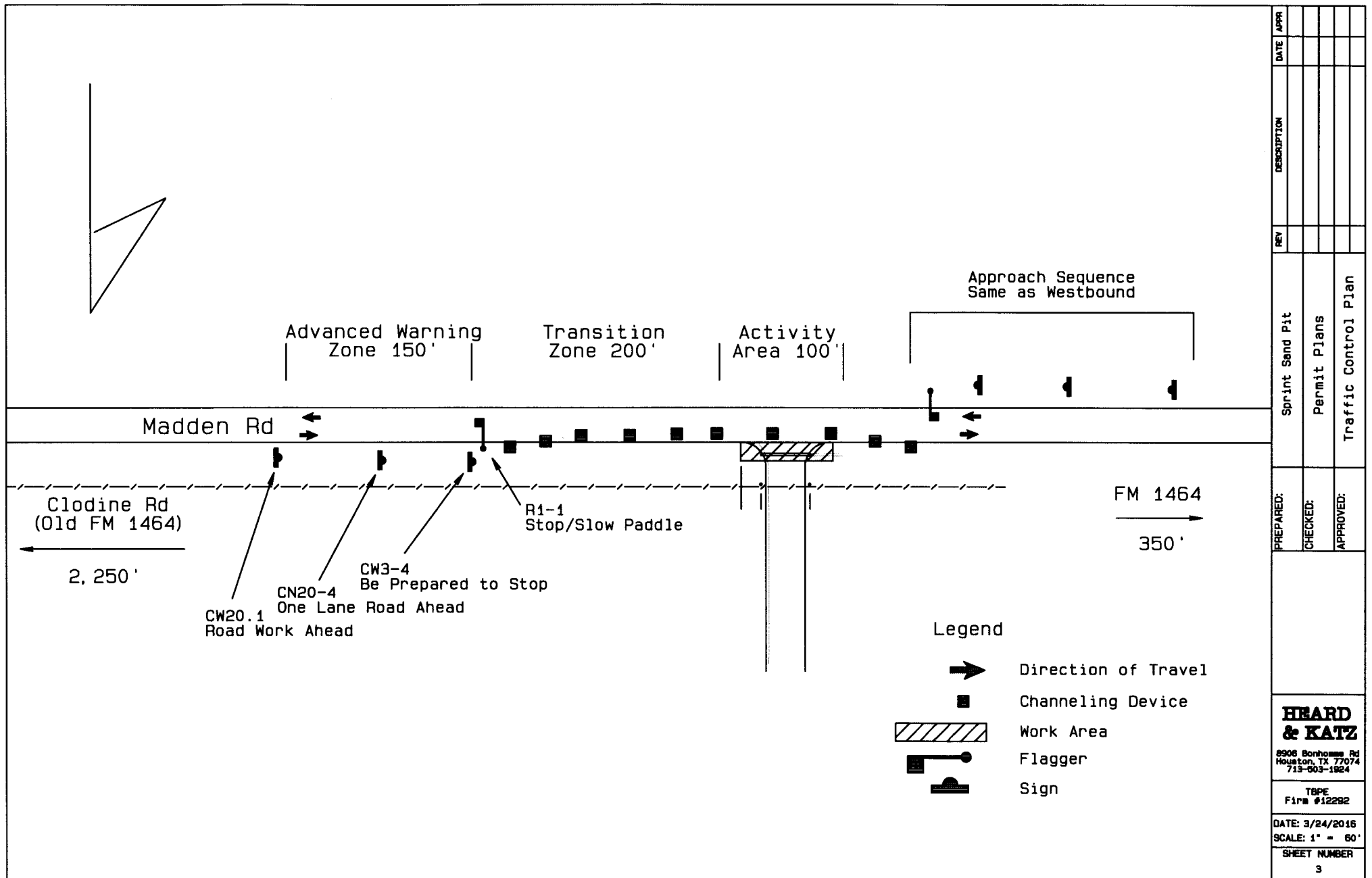
Madden Rd.

<b>HEARD &amp; KATZ</b> 8906 Bonhams Rd Houston, TX 77074 713-553-1924			
TBPE Firm #12292			
DATE: 3/24/2016 SCALE: 1" = 100'			
SHEET NUMBER 1			
PREPARED:	Redeemed Trucking Inc.	REV	DESCRIPTION
CHECKED:	Temporary Driveway 17216 Madden		
APPROVED:	Project Location		
			DATE
			APPR









八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。

(2) Total Compensation: Includes all payments and benefits received by the individual, including salary, bonus, commission, and other forms of compensation.

1993年12月15日

(6) This subsection is in the form of a recommendation that the Board will not take any action to amend the Board's Policy and

(8) Substitution of the word "positive" with "negative" does not alter the

the epidemic prevalence of Dengue 42. Cade

and grade (5th-12th) in the upper 100 years of the 20th century.

[illegible]

1998

1000

Circle 50 on Reader Service Card

Unit	Cost	Revenue
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Unit 2	100	100
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Unit 100	100	100

## DRAINAGE DISTRICT

Fort Bend County, Texas

July 6, 2016

Mr. Justin R. Ring, P.E.  
Odyssey Engineering Group  
2500 Tanglewilde Street, Suite 240  
Houston, Texas 77063  
Ph.: 281-306-0240

RE: Proposed Fill within Camellia Reserve Sand Pit  
Fort Bend County MUD No. 206

Dear Mr. Ring:

The Fort Bend County Drainage District has received the above referenced grading plan for review and comment. Upon review the plan appears to meet the requirements set forth in the *Fort Bend County Drainage Criteria Manual*.

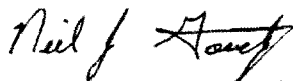
The proposed grading plan will fill the existing sand pit to match the surrounding natural ground elevation. The current drainage report for the development excluded the acreage of the sand pit. The attached letter from the Fort Bend County MUD No. 206 engineer evaluates the additional runoff from the site and states that the existing drainage system has sufficient capacity based on the site remaining undeveloped. The letter also states that a detailed drainage analysis will need to be performed in the event that there is any proposed development of the tract. The West Keegans Bayou Improvement District engineer has provided an email offering no objection to the proposed grading plan. The proposed work does not appear to cross any Fort Bend County Drainage District right-of-way.

Based on the documents submitted, the Fort Bend County Drainage District interposes no objection to approval of the grading plan for the proposed fill within the Camellia Reserve sand pit. This does not release the requirements of any other governmental agency regarding approval, permitting or construction.

Please note this does not necessarily mean that the entire supporting data and calculations have been completely checked and verified. However, the plans are signed, dated and sealed by a Professional Engineer licensed to practice in the State of Texas, which therefore conveys the engineer's responsibility and accountability.

Please let me know if you have any questions.

Sincerely,



Neil J. Goertz, P.E., CFM  
Engineer II  
Fort Bend County Drainage District

cc: Ms. Maggie Dalton - Fort Bend County Engineering Department  
Engineering/Administration: P.O. Box 1028 • 1124 Blume Road • Rosenberg, Texas 77471 • (281) 342-2863  
Construction/Maintenance: 1022 Blume Road • Rosenberg, Texas 77471 • (281) 342-0141



May 5, 2016

Mr. Louis Trapolino  
Victorian Gardens, Ltd.  
10410 Windemere Lakes Boulevard  
Houston, Texas 77065

Re: Drainage Capacity for Sand Pit in Camellia Development  
Fort Bend County Municipal Utility District No. 206  
Odyssey Project No. 16-002-00-GDS

Dear Mr. Trapolino:

As District Engineer for Fort Bend County Municipal Utility District No. 206 (MUD) and at the request of the property owner of the existing sand pit, Victorian Gardens, Ltd. (Owner), located within Camellia (Development), Odyssey Engineering Group (Odyssey) has reviewed the existing drainage system of the Development to determine if the existing drainage system has sufficient capacity to add the acreage associated with the sand pit.

**Current Conditions**

The current drainage report for the Development excluded the acreage of the sand pit, totaling nine (9) acres. It is assumed they a 100' wide strip of potential future development along Madden Road, totaling one (1) acre will discharge, with all required drainage and detention improvements required by Fort Bend County, into the Madden Road roadside ditch system. The remaining eight (8) acres was originally excluded from the Development drainage area because the depth of the existing sand pit made drainage of its system into the storm system of the Development not practical.

**Proposed Conditions**

Since the original design, the Owner has decided to fill the sand pit in order to leave a natural, grassy area.

In order to determine if the existing system has sufficient capacity, Odyssey determined the expected storm run-off generated by the 24-hour, 100-year storm event. Based on the proposed final configuration of this area, it is reasonable to use a run-off coefficient of 0.15, for flat, clay lawn areas, as determined by the Fort Bend County Drainage District Design Criteria, with a C of 1.25. Using Curve 6 from the Fort Bend County Drainage District and a Time of Concentration of 10 minutes, the expected run-off of the site is 5.8 cubic feet per second (cfs).

Mr. Louie Trapolino  
May 5, 2016

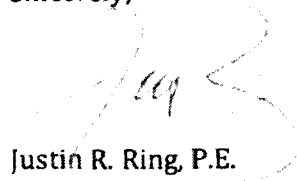
The existing drainage system for the Development is a low impact designed (LID) system which consists of utilizing rain gardens and vegetated swales in order handle the increase in run-off generated by development. As such, it is difficult to determine if there is sufficient capacity within the rain gardens to serve the additional flows by inspection of the existing reports and construction plans; however, the approved drainage report and construction plans do indicated that in the 100-year rain event all storm run-off is contained within the high banks of the rain gardens.

Fort Bend County design criteria allows for ponding of storm water of up to six (6) inches above top of curb elevations for the development during the 100-year rain event. Given that there is no condition in the Development's approved drainage report or design that ponds any storm water in the street during the 100-year event, it is reasonable to assume that the addition of 5.8 cfs into the drainage area will not cause ponding greater than that allowed by Fort Bend County.

During the rain event on April 18, 2016 some areas of Fort Bend County experienced a rain intensity that met and/or exceeded the intensity level of a 100-year rain event. During this rain event the drainage system of Development did not reach the high banks of the existing rain gardens.

There appears to be sufficient capacity in the system to handle the run-off generated by filling the sand pit area based on the information and criteria presented herein. This determination is qualified based on the site remaining undeveloped and without the benefit of a detailed drainage analysis. In the event that there is any proposed development for this tract, a detailed drainage analysis must be performed to determine the impacts, if any, on the existing drainage system of the Development.

Sincerely,



Justin R. Ring, P.E.  
Principal