

## FORT BEND COUNTY ENGINEERING

Fort Bend County, Texas

34F

D. Jesse Hegemier  
County Engineer

February 21, 2012

Judge Robert E. Hebert  
Fort Bend County Judge  
301 Jackson Street, Suite 719  
Richmond, Texas 77406-0148

**Re: Sponsorship  
Tie-in Paving Connection and Left Hand and Right Hand Turn Lane at  
proposed Churchill Farms Boulevard at FM1463 within Churchill Farms  
Development on behalf of Beazer Homes Texas, Limited Partnership**

Honorable Judge Hebert:

Fort Bend County Engineering Department has received and reviewed a request (letter attached) from Benchmark Engineering Corporation for Fort Bend County to sponsor a project for a tie-in paving connection and left hand and right hand turn lane to proposed Churchill Farms Boulevard at FM1463 within the Churchill Farms Development. The tie-in paving connection and left hand and right hand turn lane will improve traffic flow along FM1463.

Any and all cost involved with the project will be borne by Beazer Homes Texas, Limited Partnership. There will be no cost to Fort Bend County.

The Texas Department of Transportation requests that an agency, such as Fort Bend County, act as a sponsor for the project. This means that the permit for the work will be issued in the name of Fort Bend County and the County accepts responsibility for the terms and conditions of the permit.

We recommend acceptance of the sponsorship and request that this item be placed on the 2/28/2012 Commissioner's Court agenda. We have prepared a letter to Texas Department of Transportation, for the County Judges' signature.

If there are any questions please do not hesitate to call.

Sincerely,

Nathan D. Hatcher  
Assistant to County Engineer

Attachment: Scope of Work

cc: Mr. Roy Cordes, Jr. FBC Attorney  
Commissioner W. A. "Andy" Meyers, Pct. 3  
File

P.O. Box 1449 • 1124 Blume Road • Rosenberg, Texas 77471 • (281) 633-7500 • Fax (281) 342-7366



## COUNTY JUDGE

Fort Bend County, Texas

Robert E. Hebert  
County Judge

February 29, 2012

(281) 341-8608  
Fax (281) 341-8609

Mr. Michael W. Alford, P.E.  
District Engineer, Houston District  
Texas Department of Transportation  
P.O. Box 1386  
Houston, TX 77251-1386

**Re: Sponsorship  
Tie-in Paving Connection and Left Hand and Right Hand Turn Lane at proposed  
Churchill Farms Boulevard at FM1463 within Churchill Farms Development on behalf  
of Beazer Homes Texas, Limited Partnership**

Dear Mr. Alford:

Fort Bend County has received and reviewed a request from Benchmark Engineering Corporation for Fort Bend County to sponsor a Texas Department of Transportation project on behalf of Beazer Homes Texas, Limited Partnership for a tie-in paving connection and left hand and right hand turn lane at proposed Churchill Farms Boulevard at FM1463 within the Churchill Farms Development, at no cost to the County.

The request was approved by Fort Bend County Commissioner's Court at their meeting dated February 28, 2012. We request that a permit for the tie-in paving connection and left hand and right hand turn lanes be issued with Fort Bend County as sponsor for this project.

If there are any questions or need for additional information, please call Nathan D. Hatcher in our Engineering Department at 281-633-7515.

Sincerely,

Robert E. Hebert  
Fort Bend County Judge

Attachments: Resolution  
Drawing

cc: Saib Y. Sauor, P.E., R.P.L.S., Benchmark Engineering Corporation  
File

THE STATE OF TEXAS §

COUNTY OF FORT BEND §

**RESOLUTION TO SPONSOR A PROJECT FOR A TIE-IN PAVING CONNECTION AND LEFT HAND AND RIGHT HAND TURN LANE AT PROPOSED CHURCHILL FARMS BOULEVARD AT FM1463 WITHIN CHURCHILL FARMS DEVELOPMENT ON BEHALF OF BEAZER HOMES TEXAS, LIMITED PARTNERSHIP**

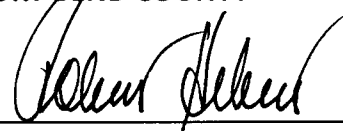
On this 28 day of February, 2012, the Commissioners Court, sitting as the governing body of Fort Bend County, Texas, at a regular meeting, upon motion of Commissioner meyers, seconded by Commissioner Patterson, duly put and carried;

**WHEREAS**, the proposed sponsorship project includes the installation of a tie-in paving connection and left hand and right hand turn lane at proposed Churchill Farms Boulevard at FM1463 within the Churchill Farms Development.

**WHEREAS**, the funding for such sponsorship of the project is to be provided through sources other than Fort Bend County.

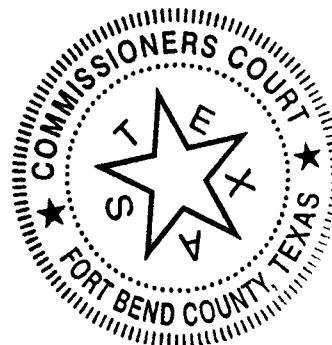
**NOW, THEREFORE, BE IT RESOLVED** that Fort Bend County expresses its support and sponsorship of such project with the Texas Department of Transportation to cause such improvements to be made at FM1463 and proposed Churchill Farms Boulevard within the Churchill Farms Development.

**FORT BEND COUNTY**

By:   
Robert E. Hebert, County Judge

ATTEST:

  
Dianne Wilson, County Clerk





**BENCHMARK ENGINEERING CORPORATION**

ENGINEERING • PLANNING • LAND SURVEYING  
TEXAS BOARD OF PROFESSIONAL ENGINEERS  
REGISTRATION NUMBER F-6788  
2401 FOUNTAINVIEW DRIVE, SUITE 500  
HOUSTON, TEXAS 77057  
(713) 266-9930

CONSULTING ENGINEERS

FAX (713) 266-3804

February 21, 2012

Honorable Robert E. Hebert  
Fort Bend County Judge  
309 S. 4<sup>th</sup> Street, Suite 719  
Richmond, Texas 77469

FEB 21 2012

Re: Sponsorship Letter for Proposed Street tie-In  
**Churchill Farms Blvd. to FM 1463**  
In Fort Bend County Municipal Utility District No. 156,

Plat name: **Churchill Farms Blvd. & Dozier Downs Lane**  
**Street Dedications & Recreation Center**

Dear Mr. Hebert:

As required by the Texas Department of Transportation (TXDOT), we are in the process of preparing the permit application package to submit to TXDOT for the proposed street tie-in of Churchill Farms Boulevard to FM 1463. The proposed tie-in will be a concrete boulevard divided roadway (Churchill Farms Blvd.) on the west side of FM 1463 which will transition to a two lane concrete roadway with curb. In addition to this tie-in, a left and right turn lane into the proposed subdivision from FM 1463 will also be constructed. These roadways will be constructed in accordance with Fort Bend County Design Standards & Requirements at no expense to the county. The developer, **Beazer Homes Texas, Limited Partnership**, will finance the cost of the construction. Please find attached 2 – 11”x17” reduced Fort Bend County final drawings of the proposed tie-in, as required by TXDOT street permit.

As part of the requirements by TXDOT, a sponsorship letter from Fort Bend County is necessary as a part of the submittal package. As the engineer for this development, I am hereby respectfully requesting Fort Bend County’s sponsorship for this construction.

Please call me if you have any questions or need further information.

Sincerely,

BENCHMARK ENGINEERING CORPORATION

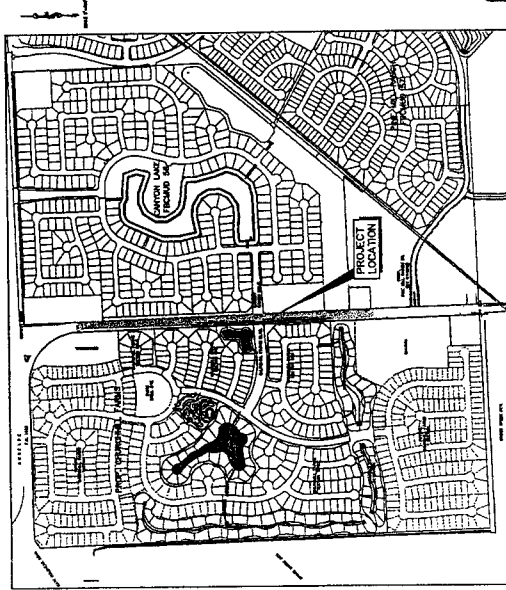
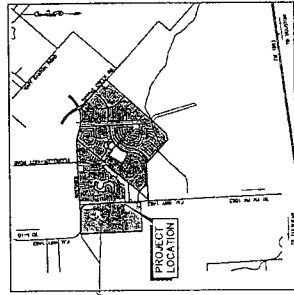
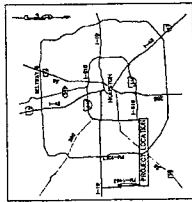
Saib Y. Saour, P.E., R.P.L.S.  
President

cc: Ms. Mary Jane Sowa – FBC Engineering

**FORT BEND COUNTY M.U.D. NO. 156**  
**CONSTRUCTION PLANS FOR PROPOSED STORM SEWER,**  
**LEFT TURN LANE, RIGHT TURN LANE, PAVEMENT RESURFACING ALONG F.M. 1463**  
**AND CHURCHILL FARMS BLVD. CONNECTION**  
**SERVING**

**CHURCHILL FARMS**

IN  
**FORT BEND COUNTY, TEXAS**



**DRAWING INDEX**

- | NO. | DESCRIPTION  |
|-----|--|
| 1.  | CONTRACTOR SHALL VERIFY THE CITY OF HOUSTON, DEPARTMENT OF PUBLIC WORKS AND ENGINEERING, OFFICE OF THE CITY ENGINEER, IS IN FULL COMPLIANCE WITH THE CITY PROJECT. TELEPHONE NO. 513-241-0700. |
| 2.  | VERIFY THE CITY ENGINEER'S OFFICE IS IN FULL COMPLIANCE WITH THE CITY PROJECT. TELEPHONE NO. 513-241-0700.   |
| 3.  | VERIFY THE CITY ENGINEER'S OFFICE IS IN FULL COMPLIANCE WITH THE CITY PROJECT. TELEPHONE NO. 513-241-0700.   |
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VERIFY THE CITY ENGINEER'S OFFICE IS IN FULL COMPLIANCE WITH THE CITY PROJECT. TELEPHONE NO. 513-241-0700.

ONE CALL NOTIFICATION SYSTEM  
 CALL BEFORE YOU DIGIT  
 1-800-4-A-DAWN  
 1-800-4-DAWN

**DETECTION BASINS ARE TO BE MAINTAINED BY FORT BEND COUNTY M.U.D. No. 156**

**OWNERS:**  
 BEAZER HOMES TEXAS, LIMITED PARTNERSHIP  
 1010 W. 84th HOUSTON PKWY. NORTH, SUITE A-100  
 HOUSTON, TEXAS 77064  
 PH. 8 (800) 887-2000

**PREPARED BY**  
**BENCHMARK ENGINEERING CORPORATION**  
 Consulting Engineers - Planners - Surveyors  
 1000 West Loop West, Suite 1000  
 Houston, Texas 77060 U.S.A.  
 (713) 866-8800 Fax (713) 866-3884

CONTRACTOR COMMUNICATIONS  
 SIGNATURE VALID FOR ONE YEAR.

APPROVED  
**FORT BEND COUNTY**

FORT BEND COUNTY ENGINEER  
 S. JERRY HODGSON

MARK W. BELL P.E. No. 11482 State of Texas		INFO: CITY ENGINEER, BUREAU OF PUBLIC WORKS AND ENGINEERING DEPARTMENT OF PUBLIC WORKS AND ENGINEERING	
YEAR	DATE AND TIME PERIOD	SCALE	PROJECT NO.
DATE	TIME	PROJECT NO.	PROJECT NO.
CITY ENGINEER	DATE	PROJECT NO.	PROJECT NO.
PROJECT NO.	PROJECT NO.	PROJECT NO.	PROJECT NO.



**REVISIONS**

No.	Description

**NOTES**

1. ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES.
5. THE CONTRACTOR SHALL MAINTAIN THE EXISTING GRADE AND ELEVATIONS UNLESS OTHERWISE NOTED.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND RESTORATION OF ALL ENVIRONMENTAL FEATURES.
7. THE CONTRACTOR SHALL MAINTAIN THE EXISTING DRAINAGE PATTERNS AND SYSTEMS.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND RESTORATION OF ALL EXISTING TREES AND VEGETATION.
9. THE CONTRACTOR SHALL MAINTAIN THE EXISTING ROADWAY AND TRAILWAYS.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND RESTORATION OF ALL EXISTING UTILITIES AND STRUCTURES.

**LEGEND**

[Symbol]	EXISTING GRADE
[Symbol]	PROPOSED GRADE
[Symbol]	EXISTING ROADWAY
[Symbol]	PROPOSED ROADWAY
[Symbol]	EXISTING UTILITIES
[Symbol]	PROPOSED UTILITIES
[Symbol]	EXISTING STRUCTURES
[Symbol]	PROPOSED STRUCTURES

**PRIVATE UTILITY LINES SHOWN**

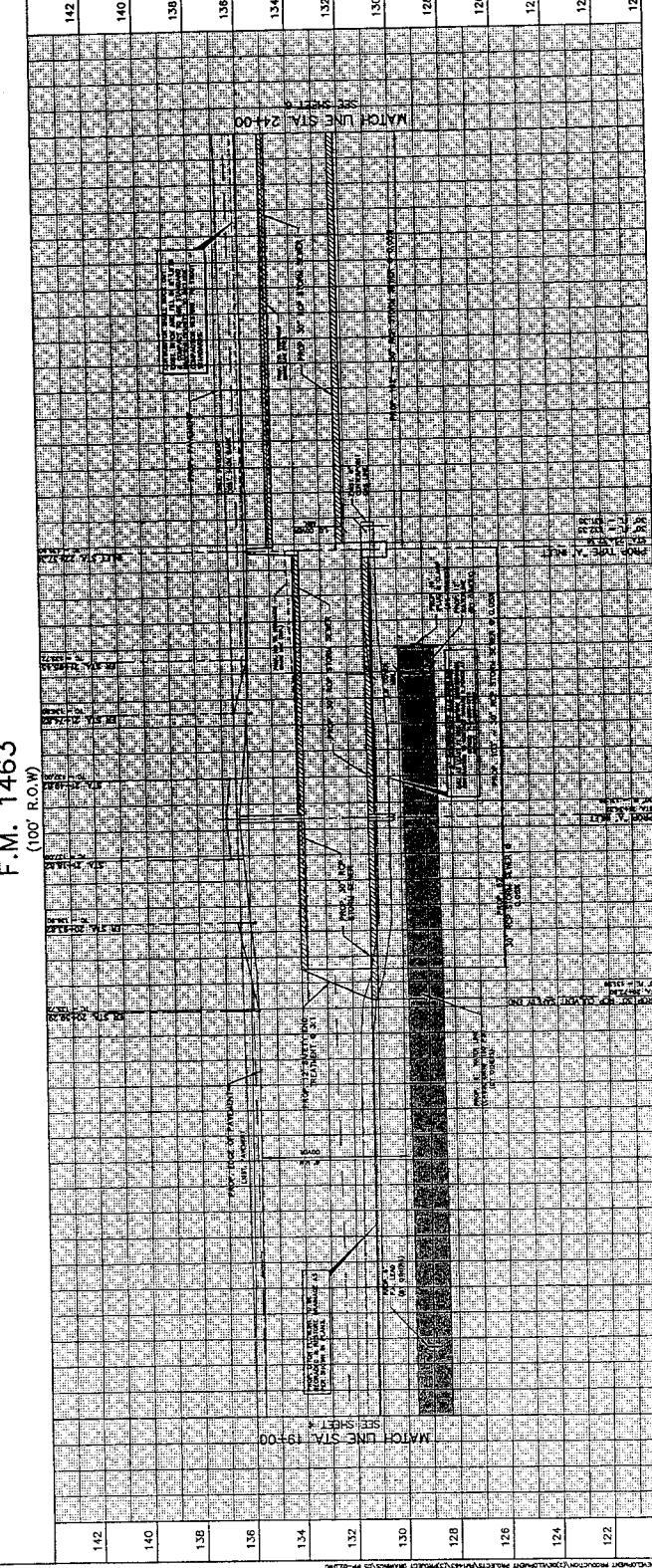
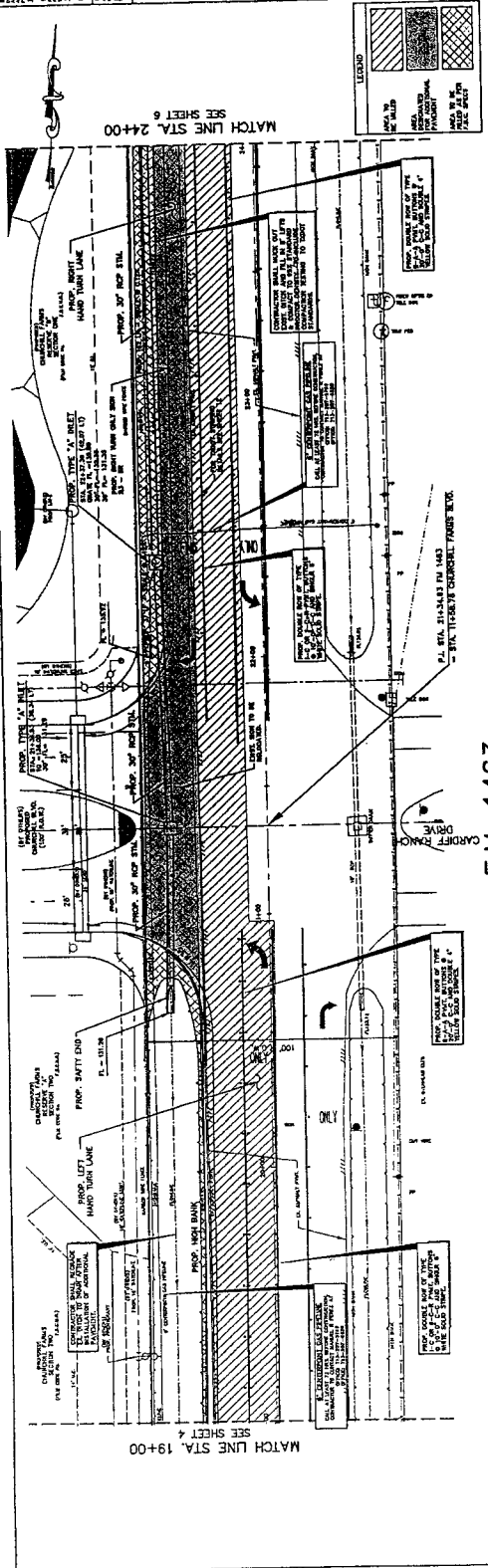
AS SHOWN ON THE ATTACHED UTILITY RECORD DRAWING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.

**DESIGNER**

CHURCHILL FARMS  
 FORT BEND COUNTY, TEXAS  
 PLANNING AND ENGINEERING CORPORATION  
 14455 FORT BEND COUNTY ROAD 14455  
 STA. 19+00 TO STA. 24+00

**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SHEET NO. 05 OF 11



**F.M. 1463**  
 (100' R.O.W.)

142  
140  
138  
136  
134  
132  
130  
128  
126  
124  
122  
120

19+00 20+00 21+00 22+00 23+00 24+00

SEE SHEET 4  
MATCH LINE STA. 19+00

SEE SHEET 6  
MATCH LINE STA. 24+00

SEE SHEET 4  
MATCH LINE STA. 19+00

SEE SHEET 6  
MATCH LINE STA. 24+00

SEE SHEET 4  
MATCH LINE STA. 19+00

SEE SHEET 6  
MATCH LINE STA. 24+00

**BENCH MARKS**

STATION 24+00  
 1. BENCH MARK AT STA. 24+00  
 2. BENCH MARK AT STA. 24+10  
 3. BENCH MARK AT STA. 24+20  
 4. BENCH MARK AT STA. 24+30  
 5. BENCH MARK AT STA. 24+40  
 6. BENCH MARK AT STA. 24+50  
 7. BENCH MARK AT STA. 24+60  
 8. BENCH MARK AT STA. 24+70  
 9. BENCH MARK AT STA. 24+80  
 10. BENCH MARK AT STA. 24+90  
 11. BENCH MARK AT STA. 25+00

**PROPOSED UTILITY LINES SHOWN**

ALL UTILITIES SHOWN ARE BASED ON 1987 SURVEY DATA.

UTILITY LINES SHOWN ARE:  
 1. WATER MAIN  
 2. SEWER MAIN  
 3. GAS MAIN  
 4. TELEPHONE MAIN  
 5. CABLE TV MAIN  
 6. FIBER OPTIC MAIN  
 7. POWER MAIN  
 8. RAILROAD MAIN

**LEGEND**

PROPOSED UTILITY LINES  
 EXISTING UTILITY LINES  
 PROPOSED ROADWAY  
 EXISTING ROADWAY  
 PROPOSED SIDEWALK  
 EXISTING SIDEWALK  
 PROPOSED CURB  
 EXISTING CURB  
 PROPOSED GUTTER  
 EXISTING GUTTER  
 PROPOSED DRAINAGE  
 EXISTING DRAINAGE  
 PROPOSED FENCE  
 EXISTING FENCE  
 PROPOSED SIGN  
 EXISTING SIGN  
 PROPOSED LIGHT  
 EXISTING LIGHT  
 PROPOSED TREE  
 EXISTING TREE  
 PROPOSED LANDSCAPE  
 EXISTING LANDSCAPE

**100' TAPER DETAIL (N.T.S.)**

**F.M. 1463**  
 (100' R.O.W.)

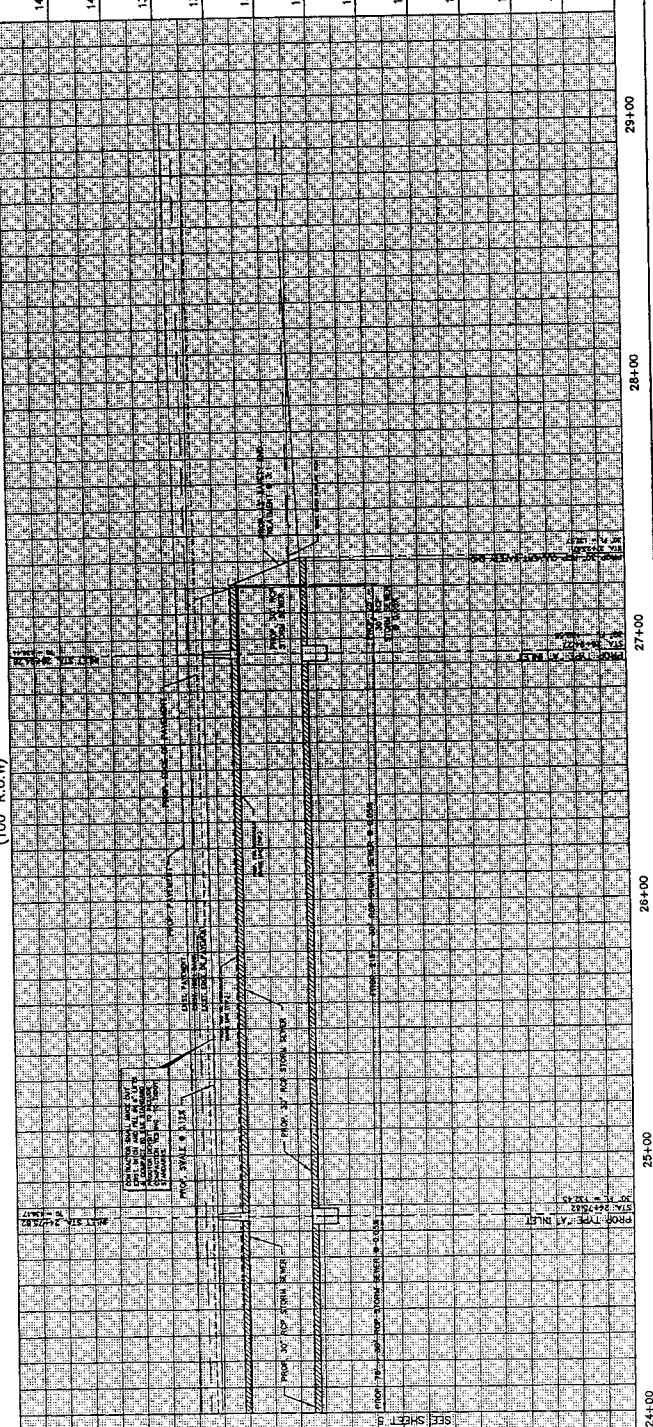
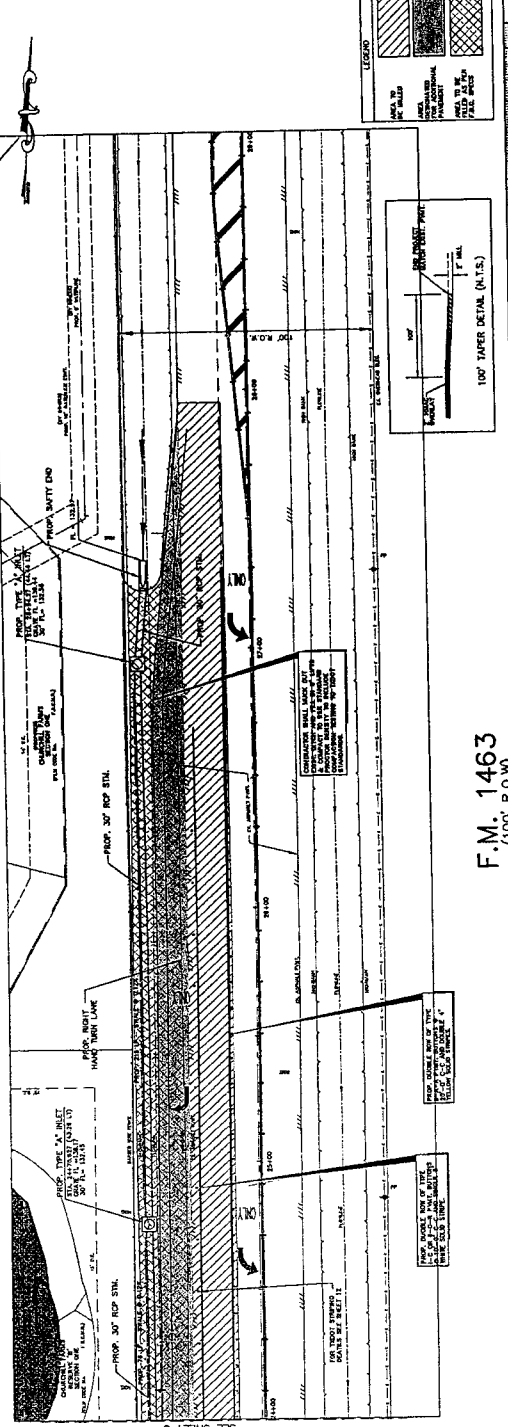
**PLAN AND PROFILE**  
 STA. 24+00 TO STA. 29+00

OWN BY THE STATE OF TEXAS  
 COUNTY OF FORT BEND  
 CITY OF HOUSTON  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

**SCALE**  
 HORIZONTAL SCALE: 1" = 40'  
 VERTICAL SCALE: 1" = 4'

**DATE**  
 10/15/2010

**PROJECT NAME**  
 PROJECT NAME: DRAINAGE IMPROVEMENT PROJECT



**MATCH LINE STA. 24+00**  
 SEE SHEET 5

**MATCH LINE STA. 29+00**  
 SEE SHEET 6

**NOTES**

1. ALL UTILITIES SHOWN ARE BASED ON 1987 SURVEY DATA.

2. ALL UTILITIES SHOWN ARE TO BE DELETED OR RELOCATED AS SHOWN ON THIS PLAN AND PROFILE.

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