

REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

On this 1st day of September, 2015, Commissioners Court came on to be heard and reviewed the accompanying notice of HURTADO CONSTRUCTION COMPANY Job Location Ustinik Road and SH 36 at Seabourne Creek Date 8/17/2015 Bond No. 58S207189, Permit No. 2015-2259 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: [Signature]
 County Engineer

Presented to Commissioners Court and approved.
 Recorded in Volume 9/1/15
 Minutes of Commissioners Court

By: [Signature]
 Drainage District Engineer/Manager

Clerk of Commissioners Court
 By: [Signature]
 Deputy
RENEE MICHULKA

PERFORMANCE BOND COVERING ALL CABLE, CONDUIT AND/OR POLE LINE
ACTIVITY IN, UNDER, ACROSS OR ALONG FORT BEND COUNTY ROADS

AUTHORIZED

BOND NO 58S207189

THE STATE OF TEXAS §

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF FORT BEND §

THAT WE, Hurtado Construction Company whose address is 2115 Center Street, Richmond, Texas, 77469, Texas, hereinafter called the Principal, and Liberty Mutual Insurance Company, a Corporation existing under and by virtue of the laws of the State of Massachusetts and authorized to do an indemnifying business in the State of Texas, and whose principal office is located at 175 Berkeley St., Boston, MA 02116, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said State is Jeremy Medeiros and whose address is 8350 N. Central Expressway, Suite 850, Dallas, Texas 75206 hereinafter called the Surety, and held and firmly bound unto, Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, in the full sum of Five Thousand and NO/100 Dollars (\$ 5,000.00) current, lawful money of the United States of America, to be paid to said Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, to which payment well and truly to be made and done, we, the undersigned, bind ourselves and each of us, our heirs, executors, administrators, successors, assigns, and legal representatives, jointly and severally, by these presents.

THE CONDITION OF THIS BOND IS SUCH THAT, WHEREAS, the above bounden principal contemplates laying, constructing, maintaining and/or repairing one or more cables, conduits, and/or pole lines in, under, across and/or along roads, streets and highways in the County of Fort Bend, and the State of Texas, under the jurisdiction of the Commissioners' Court of Fort Bend County, Texas, pursuant to the Commissioners' Court order adopted on the 1st day of December, A.D. 1980, recorded in Volume 13, of the Commissioners' Court Minutes of Fort Bend County, Texas, regulating same, which Commissioners' Court order is hereby referred to and made a part hereof for all purposes as though fully set out herein;

AND WHEREAS, the principal desires to provide Fort Bend County with a performance bond covering all such cable, conduit and/or pole line activity;

Fort Bend County, Briarwood Crossing Project

NOW, THEREFORE, if the above bounden principal shall faithfully perform all its cable, conduit and/or pole line activity (including, but not limited to the laying, construction, maintenance and/or repair of cables, conduits and/or pole lines) in, under, across and/or along roads, streets and highways in the County of Fort Bend and State of Texas, under the jurisdiction of the Commissioners Court of Fort Bend County, Texas, pursuant to and in accordance with minimum requirements and conditions of the above mentioned Commissioners' Court order set forth and specified to be by said principal done and performed, at the time and in the manner therein specified, and shall pay over and make good and reimburse Fort Bend County, all loss and damages which Fort Bend County may sustain by reason of any failure or default on the part of said principal, then this obligation shall be null and void, otherwise to remain in full force and effect.

This bond is payable at the County Courthouse in the County of Fort Bend and State of Texas.

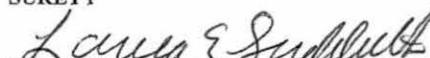
It is understood that at any time Fort Bend County deems itself insecure under this bond, it may require further and/or additional bonds of the principal.

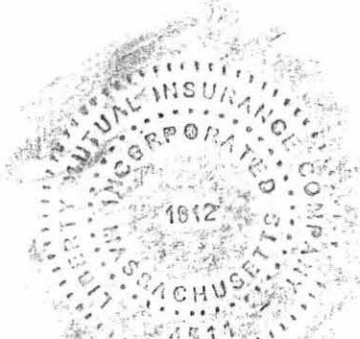
EXECUTED this 5th day of August, 2015.

Hurtado Construction Company
PRINCIPAL


BY MIGUEL HURTADO

Liberty Mutual Insurance Company
SURETY


BY Laura E. Sudduth, Attorney-in-fact



THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 6860097

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Cynthia A. Peters; David A. Castillo; Jo Ann Parker; Judy M. Dold; Larry H. Senkel; Laura E. Sudduth; Mark H. Hilliard; Mary Ann Garcia

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 4th day of February, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 4th day of February, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member: Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 5th day of August, 2015.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.



Important Notice

TO OBTAIN INFORMATION OR TO MAKE A COMPLAINT:

You may write to Liberty Mutual Surety at:

Liberty Mutual Surety
Interchange Corporate Center
450 Plymouth Road, Suite 400
Plymouth Meeting, PA 19462-8284

You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at:

1-800-252-3439

You may write the Texas Department of Insurance:

P. O. Box 149104
Austin, TX 78714-9104
Fax: (512) 475-1771
Web: <http://www.tdi.state.tx.us>
E-mail: ConsumerProtection@tdi.state.tx.us

Premium or Claim Disputes

Should you have a dispute concerning a premium, you should contact the agent first. If you have a dispute concerning a claim, you should contact the company first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

Attach This Notice To Your Policy:

This notice is for information only and does not become a part or condition of the attached document.

County of Fort Bend
Engineering Department

301 Jackson Street
Richmond, Texas 77469

Johnny Ortega
Permit Administrator

Phone: (281) 633-7500

**Permit Application Review Form For
Cable, Conduit, and Pole Line Activity
In Fort Bend County**

Permit No. 2015-2259

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

 X (1) Complete Application Form:

 X a. Name of road, street, and/or drainage ditch affected.

 X b. Vicinity map showing course of directions

 X c. Plans and specifications

 X (2) Bond:

 District Attorney, approval when applicable.

 Perpetual bond currently posted.

 No: _____

 Amount: _____

 X Performance bond submitted.

 No: 58S207189

 Amount: \$5,000.00

 Cashier's Check

 No: _____

 Amount: _____

 (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.

 CFM

Johnny Ortega CFM/Permit Administrator

08/25/2015
Date

FORT BEND COUNTY M.U.D. No. 5

FORT BEND COUNTY, TEXAS

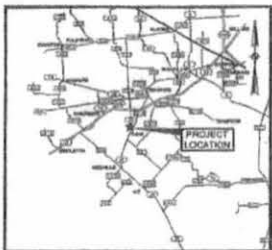
PLANS FOR CONSTRUCTION

OF

MITIGATION/DETENTION BASIN NO. 3 AND STORM SEWER

TO SERVE

BRIARWOOD CROSSING



LOCATION MAP N.T.S.



VICINITY MAP
KEY MAP # 044 L&O
ZIP CODE 77469

INDEX

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 UTILITY LAYOUT, SHEET INDEX & SERVICE AREA MAP
- 4 DRAINAGE AREA MAP AND DRAINAGE CALCULATIONS
- 5 GEOMETRIC BASIN LAYOUT
- 6 GRADING PLAN
- 7 DETENTION OUTFALL A, B & C
- 8 DETENTION OUTFALL D & E
- 9 TYPICAL CROSS SECTIONS
- 10 STORMWATER POLLUTION PREVENTION PLAN
- 11 STORM WATER POLLUTION PREVENTION PLAN DETAILS
- 12 STORM SEWER DETAILS
- 13 CONCRETE CHANNEL LINING DETAILS

PLAT NAME: N/A

ONE-CALL NOTIFICATION SYSTEM
CALL BEFORE YOU DIG!!!
(713) 221-5847 (in Houston)
(New Customers Number Outside Houston)
1-800-341-8377



James E. Steele
10/2/10

r.g.miller
engineers

10340 Park Ten Place
Suite 250
Houston, Texas 77054
(713) 461-0600
TXBC FOR REGISTRATION NO. P-481

FOR THE COUNTY ENGINEER
ENGINEER: *James E. Steele*
HOWARD F. STEELE, P.E.
DATE: *10/2/10*

THESE SIGNATURES ARE VOID IF CONSTRUCTION
HAS NOT COMMENCED IN ONE (1) YEAR FROM
DATE OF APPROVAL.

APPROVAL IS IMPLIED FOR IMPROVEMENTS
WHEN FORT BEND COUNTY RIGHTS OF WAY
ONLY. GULF STATES APPROVAL AS TO
LOCATION ONLY. APPROVAL IS VALID
FOR 1 YEAR.

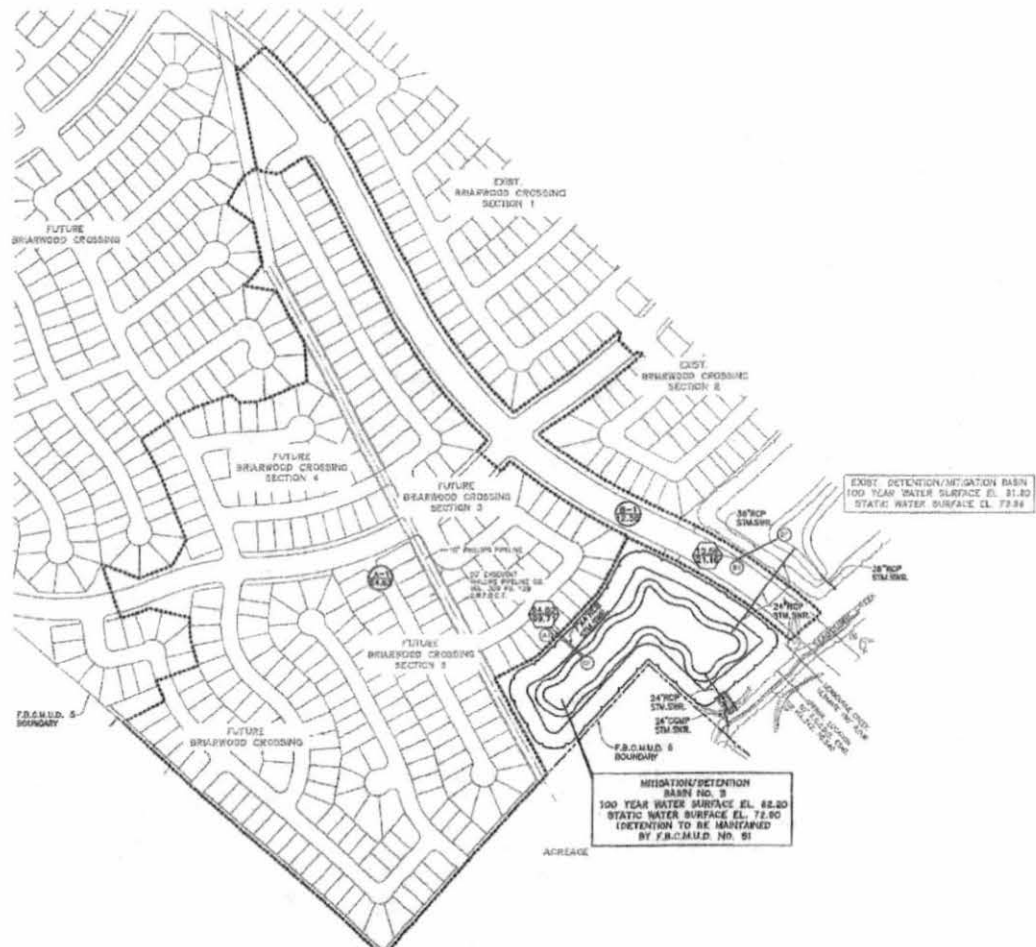
APPROVED: *James E. Steele*
DEVELOPMENT COORDINATOR
DATE: *10/2/10*

VILLAGE OF PLEAK

APPROVED BY:

David Leveragecker
DAVID LEVERAGECKER, P.E.
10/2/10

APPROVAL OF THIS PLAN EXPIRES ONE YEAR FROM
DATE OF APPROVAL, IF CONSTRUCTION HAS NOT
COMMENCED.



NOTICE
 ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NO. 481270001L REVISED DATE APRIL 2, 2014, THE SUBJECT PROPERTY LIES PARTIALLY WITHIN ZONE "AC".

REMARKS
 ALL BEARINGS ARE REFERENCED TO THE TEXAS STATE PLAIN COORDINATE SYSTEM, SOUTH CENTRAL ZONE, (NAD83) PER GPS OBSERVATIONS.

PROJECT INFORMATION: 04/15
 A FEMA DISK LOCATED ON THE NORTH END OF THE TOP OF THE CAST CONCRETE HEADWALL OF A CULVERT 24 FEET EAST OF THE CENTERLINE OF HIGHWAY 26, APPROXIMATELY 3.3 MILES NORTH OF ITS INTERSECTION WITH F.M. 360, ELEVATION= 85.71 MGD '29, 1987 ADJUSTMENT T.B.M. "B".

A N.E.S. BRASS DISK ON TOP OF THE NORTH SIDE OF A BRG WALL +/- 80' SOUTH OF MEADOW ROAD AND ON THE WEST R.O.M. OF HIGHWAY 26
 ELEV. = 84.70

**M.U.D. NO. 5
 BRIARWOOD CROSSING
 MITIGATION/DETENTION
 BASIN NO. 3 AND
 STORM SEWER
 DRAINAGE AREA MAP AND
 DRAINAGE CALCULATIONS**

DATE: _____

SCALE: _____

r.g.miller engineers
 16040 Park Ten Place
 Suite 200
 Houston, Texas 77054
 (713) 481-9600
 TOLL FREE RESIDENTIAL NO. 1-877

John D. Miller
 10/1/14

SEAL: _____
 JOHN D. MILLER
 10884
 ENGINEER

APPROVAL: _____
 DEVELOPMENT COORDINATOR

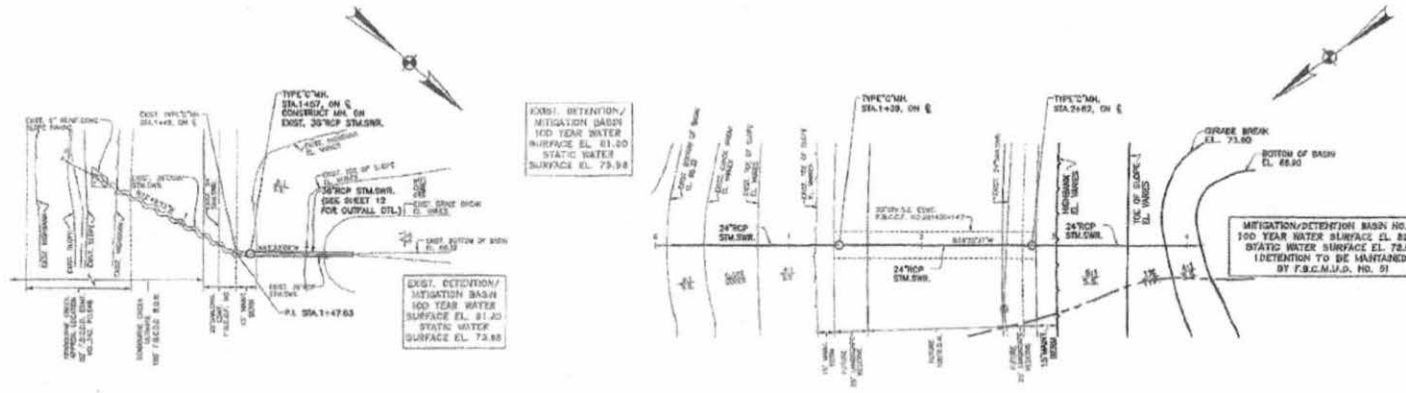
DATE: _____

DESIGNED BY: S.B.M.
 SCALE: 1"=50'
 DATE: MAY 2014
 DRAWN BY: MILLER SURVEY
 DATE: _____
 C.D. ENG. 80.

Number From To	Station Along	Grade (%)	Run Feet	Area Sq. Ft.	Width (ft)	Area of Flow (sq. ft.)	Area of Channel (sq. ft.)	Area of Left (sq. ft.)	Area of Right (sq. ft.)	Area of Bottom (sq. ft.)	Area of Slope (sq. ft.)	Area of Side (sq. ft.)	Area of Total (sq. ft.)	Design Capacity (cfs)	Design Velocity (ft/s)	Flow Depth (ft)	Flow Area (sq. ft.)	Flow Velocity (ft/s)	Flow Depth (ft)	Flow Area (sq. ft.)	Flow Velocity (ft/s)	Flow Depth (ft)	Flow Area (sq. ft.)	Flow Velocity (ft/s)	Flow Depth (ft)	Flow Area (sq. ft.)	Flow Velocity (ft/s)	Flow Depth (ft)	Flow Area (sq. ft.)	Flow Velocity (ft/s)
1	0+	41.62	64.02	1.25	33.38	3.01	80.71	23.84	110	48	34	0.10	1.055	107.88	8.76	0.12	27.00	47.78	8.88	0.80	6.11	11.20	11.78	18.02	(1.00)					
TOTALS																														
1	0+	12.38	12.00	1.25	6.38	3.06	15.16	33.61	100	36	—	0.06	0.893	37.10	3.08	0.17	18.32	66.15	3.09	0.19	6.17	22.32	26.15	34.02	(1.10)					

- LEGEND**
- SYMBOL: (Circle with 'S') DESCRIPTION: DRAINAGE AREA BOUNDARY
 - SYMBOL: (Circle with 'S') DESCRIPTION: DRAINAGE SUB-AREA BOUNDARY
 - SYMBOL: (Circle with 'S') DESCRIPTION: STORM SEWER
 - SYMBOL: (Circle with 'S') DESCRIPTION: EXISTING STORM SEWER
 - SYMBOL: (Circle with 'S') DESCRIPTION: STORM SEWER MANHOLE NUMBER
 - SYMBOL: (Arrow) DESCRIPTION: EXTREME EVENT SHEET FLOW DIRECTION

L:\PROJECTS\2014\BRIARWOOD_CROSSING\DWG\3371-03.dwg, 10/1/14, 10:14 AM, JDM, 1/14



NOTICE

THIS PLAN IS THE PROPERTY OF R.G. MILLER ENGINEERS AND ARCHITECTS, P.C. AND IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF R.G. MILLER ENGINEERS AND ARCHITECTS, P.C.

DATE: 10/1/16

PROJECT: BRIARWOOD CROSSING

LOCATION: 10346 PARK TON PLACE, SUITE 950, HOUSTON, TEXAS 77056

SCALE: 1" = 40'

DATE: MAY 2014

DESIGNED BY: R.G. MILLER ENGINEERS AND ARCHITECTS, P.C.

CHECKED BY: [Signature]

APPROVED BY: [Signature]

DATE: 10/1/16

FLOODPLAIN

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NO. 48167C0401, DATED DATE APRIL 2, 2014, THE SUBJECT PROPERTY LIES PARTIALLY WITHIN ZONE "AE".

BOUNDARIES

ALL BEARINGS ARE REFERENCED TO THE TEXAS STATE PLAIN COORDINATE SYSTEM, SOUTH CENTRAL ZONE, (UNION) FOR GPS OBSERVATIONS.

PROJECT MONITORING BM145

A P.E.M.A. BENCHMARK IS LOCATED ON THE NORTH END OF THE TOP OF THE EAST CONCRETE WEDGE OF A CURBWAY 14 FEET EAST OF THE CENTERLINE OF HIGHWAY 28, APPROXIMATELY 3.7 MILES NORTH OF ITS INTERSECTION WITH F.M. 300. ELEVATION = 85.71 NOV 75, 1987 ADJUSTMENT.

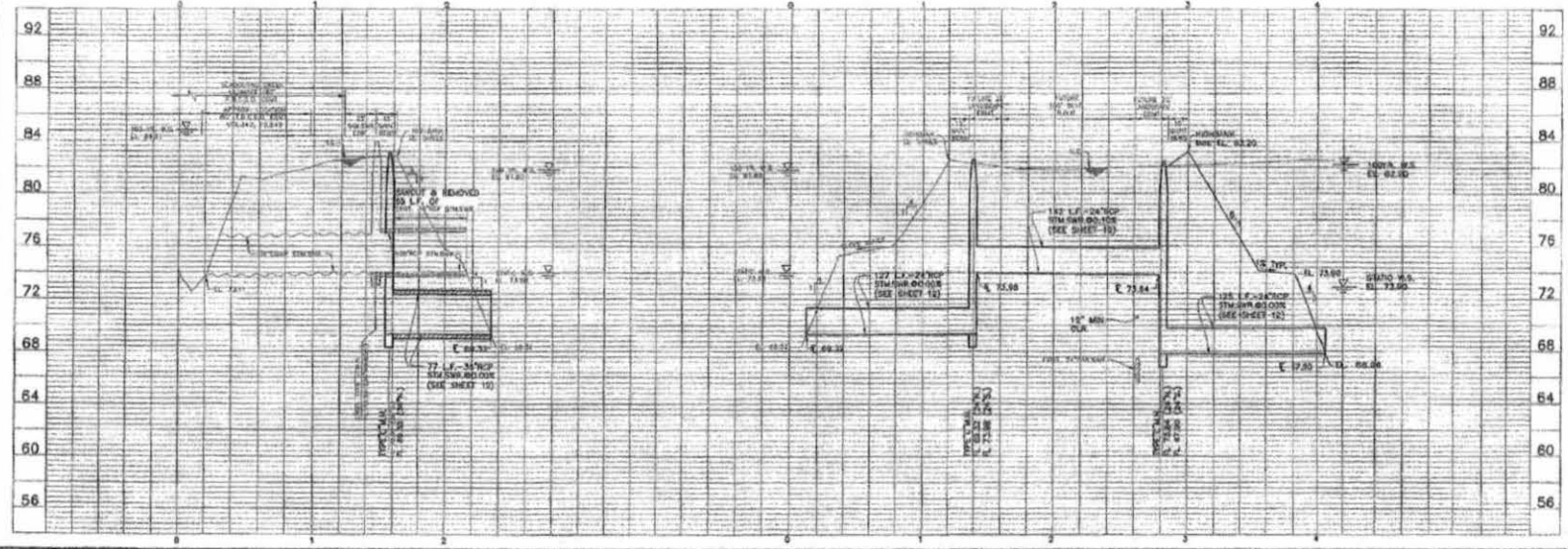
T.B.M. "D"

A 6" DIA. BRASS DISK ON TOP OF THE NORTH SIDE OF A WIND WALL +/- 80' SOUTH OF USTON ROAD AND ON THE WEST R.O.W. OF HIGHWAY 28. ELEV. = 84.70

OUTFALL LINE "D"

OUTFALL LINE "E"

OUTFALL LINE "D" & "E"



NO.	DATE	REVISION

r.g.miller engineers

10346 Park Ton Place
Suite 950
Houston, Texas 77056

TELE: 713-461-8000
FAX: 713-461-8000

DATE FOR REGISTRATION NO. F-487

John D. Wilson
10/1/16

APPROVED BY: [Signature]

DATE: 10/1/16

APPROVAL IS HEREBY GIVEN FOR THE PROPOSED DEVELOPMENT AND CONSTRUCTION OF THE PROJECT DESCRIBED HEREON. THIS APPROVAL IS VALID FOR 1 YEAR.

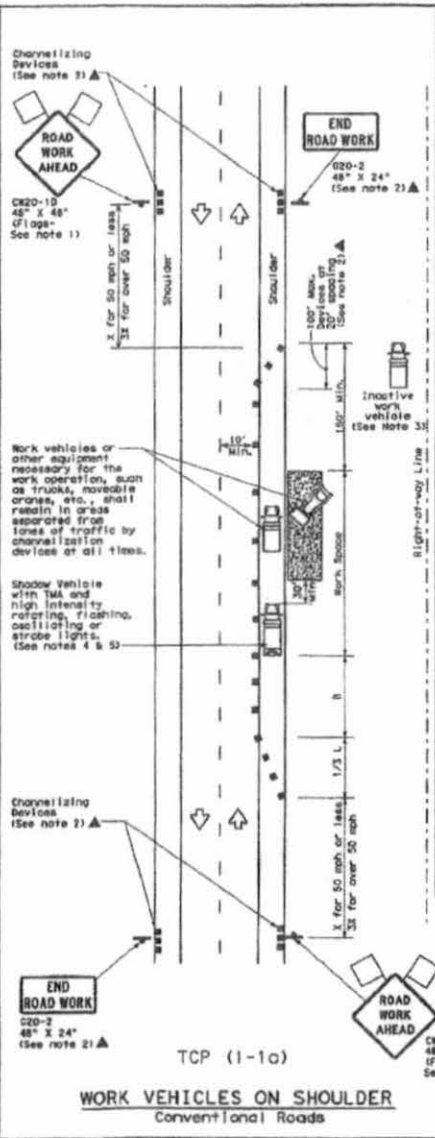
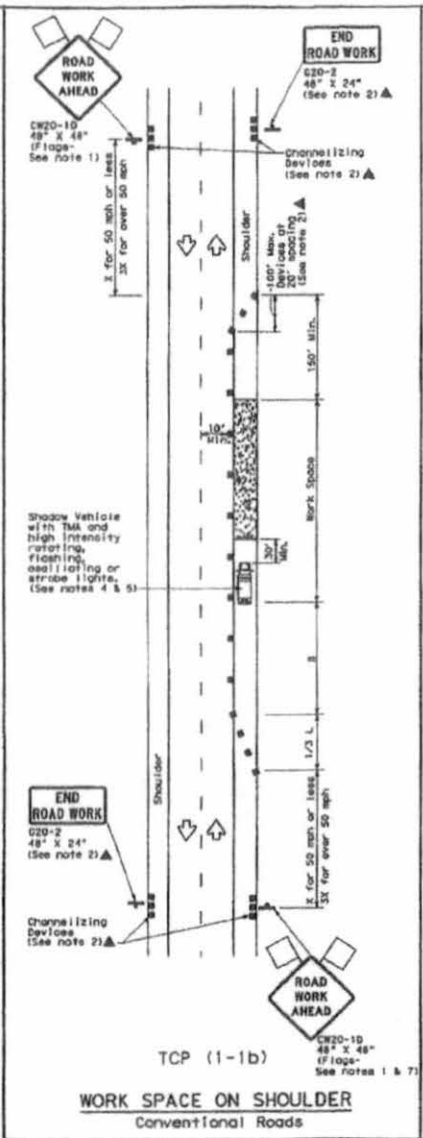
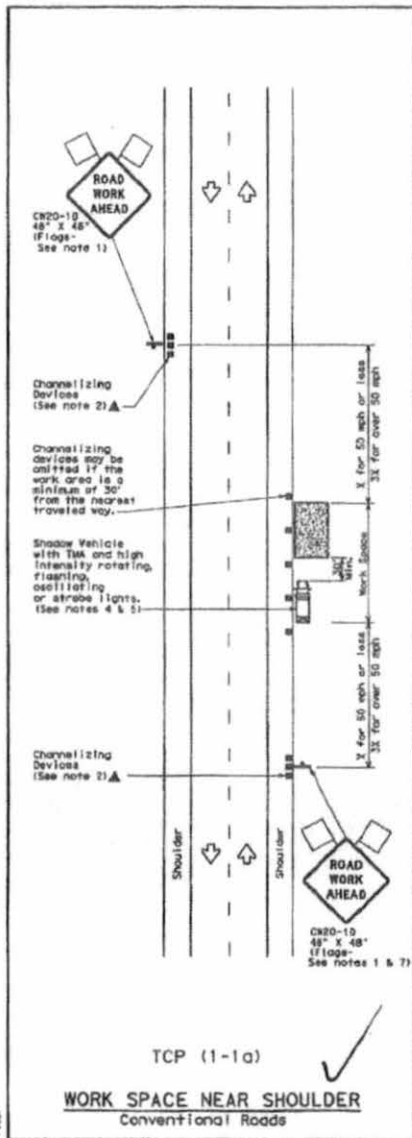
APPROVED: [Signature]

DATE: 10/1/16

DESIGNED BY: D.B.K.
DRAWN BY: S.E.H.
CHECKED BY: R.G.M.
DATE: MAY 2014
PROJECT NO. 16-0000
CITY AND NO.

1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHALL BE IN FEET AND INCHES. DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS OTHERWISE SPECIFIED. DIMENSIONS SHALL BE TO THE FACE UNLESS OTHERWISE SPECIFIED. DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS OTHERWISE SPECIFIED. DIMENSIONS SHALL BE TO THE FACE UNLESS OTHERWISE SPECIFIED.

DISCLAIMER: This plan shall be used only in accordance with the terms, conditions, limitations, and restrictions of any contract or agreement between the user and the Texas Department of Transportation. The user shall be responsible for obtaining all necessary permits and for determining whether any proposed work requires a permit. The user shall be responsible for obtaining all necessary permits and for determining whether any proposed work requires a permit.



LEGEND

	Type 3 Barricade		Channelizing Device
	Heavy Work Vehicle		Truck Mounted Attenuator (TMA)
	Trailer Mounted Flashing Arrow Board		Portable Changeable Message Sign (PCMS)
	Sign		Traffic Flow
	Flag		Flagpole

Posted Speed #	Formula	Minimum Desirable Taper Lengths		Suggested Maximum Spacing of Channelizing Devices		Minimum Sign Spacing "S"	Suggested Longitudinal Buffer Space "B"
		10' Offset	11' Offset	On a Taper	On a Taper		
30	L = W	150'	165'	180'	30'	60'	120'
35	L = W	205'	225'	245'	35'	70'	140'
40	L = W	265'	295'	330'	40'	80'	160'
45	L = W	325'	365'	405'	45'	90'	180'
50	L = W	385'	435'	485'	50'	100'	200'
55	L = W	445'	505'	565'	55'	110'	220'
60	L = W	505'	575'	645'	60'	120'	240'
65	L = W	565'	645'	725'	65'	130'	260'
70	L = W	625'	715'	810'	70'	140'	280'
75	L = W	685'	785'	900'	75'	150'	300'

W = Conventional Roads Only
 *K = Taper Lengths have been rounded off.
 L = Length of Taper (FT) S = Width of Offset (FT) S = Posted Speed (MPH)

TYPICAL USAGE

MODEL	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
		✓		

- GENERAL NOTES**
- Flags attached to signs where shown are REQUIRED.
 - All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stated elsewhere in the plans, or for routine maintenance work, when approved by the Engineer.
 - Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
 - A Shadow Vehicle with a TMA should be used anytime it can be positioned 30 to 100 feet in advance of the area of crew exposure without adversely affecting the performance or quality of the work. If workers are no longer present but road or work conditions require the traffic control to remain in place, Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
 - Additional Shadow Vehicles with TMAs may be positioned off the paved surface, next to those shown in order to protect other work spaces.
 - See TCP (1-1) for shoulder work on divided highway, expressways and freeways.
 - C20-5 "SHOULDER WORK" signs may be used in place of C20-10 "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

For construction or maintenance contract work, specific project requirements for shadow vehicles can be found in the project GENERAL NOTES for Item 502, Barricades, Signs and Traffic Handling.

Texas Department of Transportation
Traffic Operations Division

**TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD
SHOULDER WORK**

TCP (1-1) - 12

2-94	1-12	REVISED	DATE	BY	CHKD	DATE	BY
8-95							
4-98							
1-01							

**NOTICE OF PROPOSED CABLE, CONDUIT AND/OR POLE LINE ACTIVITY
IN, UNDER, ACROSS OR ALONG ROADS, STREETS, HIGHWAYS AND DRAINAGE DITCHES
IN FORT BEND COUNTY**

APPLICANT'S JOB NO. _____

PERMIT No. _____ PCT. No. _____

BOND No. _____

Formal notice is hereby given that HURTADO CONSTRUCTION COMPANY
proposes to lay, construct, maintain and/or repair cable, conduit and/or pole line, in, under,
across, or along roads, streets, highways and drainage ditches in Fort Bend County, as follows:

In, Under, or Across Roads and/or Drainage Ditches

Road or Ditch Name	Distance & Direction From Nearest Intersection	Length of Crossing	Type of Construction			
			Bored	Jacked	Driven	Cased

Along Roads and/or Drainage Ditches

Road or Ditch Name	Distance & Direction From Nearest Intersection	To	Distance
Seabourne Creek	Ustinik Road and SH 36 :1000 West of that Intersection		

General Description

Hurtado Construction will be making a tie-in to Seabourne Creek with 24 Inch CGMP and adding 5 Inch Slope Paving

The Location and description of the proposed installation and appurtenances is more fully shown on the attached detail drawings. The laying, construction, maintenance and/or repair of the proposed installation shall be subject to "A Revised Order Regulating the Laying, Construction, Maintenance and/or Repair of Cables, Conduits, and/or 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 Commissioners Court of Fort Bend County, Texas, dated the 3rd. day of August, 1987, recorded in Volume 639 of the Minutes of the Commissioners Court of Fort Bend County, Texas.

Written notices are required: 1) 48 hours in advance of start of construction and
2) when construction is complete and ready for final inspection.

Mail to: Permit Administrator/Fort Bend County Engineering
P.O. Box 1449, Rosenberg, TX 77471.

Violation of requirements shall constitute grounds for job shut down.

COMPANY NAME: Hurtado Construction
AGENT and/or OWNER

(Signature)

NAME & TITLE Benjamin Vasquez Manager
(Please Print)

DATE 08/06/2015

ADDRESS 2115 Center Street
(Street/P.O. Box)
Richmond Texas 77469
City State Zip

TELEPHONE NO: cell 281-802-8717 office 281-341-5673 ext 12
(accessible 24 hrs/day, 7 days/week)

<p align="center">Does project comply with Fort Bend County Outdoor Lighting Ordinance?</p> <p>Yes ()</p> <p>No ()</p>

PERFORMANCE BOND COVERING ALL CABLE, CONDUIT AND/OR POLE LINE
ACTIVITY IN, UNDER, ACROSS OR ALONG FORT BEND COUNTY ROADS

AUTHORIZED

BOND NO. 58S207189

THE STATE OF TEXAS §

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF FORT BEND §

THAT WE, Hurtado Construction Company whose address is 2115 Center Street, Richmond, Texas, 77469, Texas, hereinafter called the Principal, and Liberty Mutual Insurance Company, a Corporation existing under and by virtue of the laws of the State of Massachusetts and authorized to do an indemnifying business in the State of Texas, and whose principal office is located at 175 Berkeley St., Boston, MA 02116, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said State is Jeremy Medeiros and whose address is 8350 N. Central Expressway, Suite 850, Dallas, Texas 75208, hereinafter called the Surety, and held and firmly bound unto, Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, in the full sum of Five Thousand and NO/100 Dollars (\$5,000.00) current, lawful money of the United States of America, to be paid to said Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, to which payment well and truly to be made and done, we, the undersigned, bind ourselves and each of us, our heirs, executors, administrators, successors, assigns, and legal representatives, jointly and severally, by these presents.

THE CONDITION OF THIS BOND IS SUCH THAT, WHEREAS, the above bounden principal contemplates laying, constructing, maintaining and/or repairing one or more cables, conduits, and/or pole lines in, under, across and/or along roads, streets and highways in the County of Fort Bend, and the State of Texas, under the jurisdiction of the Commissioners' Court of Fort Bend County, Texas, pursuant to the Commissioners' Court order adopted on the 1st day of December, A.D. 1980, recorded in Volume 13, of the Commissioners' Court Minutes of Fort Bend County, Texas, regulating same, which Commissioners' Court order is hereby referred to and made a part hereof for all purposes as though fully set out herein;

AND WHEREAS, the principal desires to provide Fort Bend County with a performance bond covering all such cable, conduit and/or pole line activity;

Fort Bend County, Briarwood Crossing Project

NOW, THEREFORE, if the above bounden principal shall faithfully perform all its cable, conduit and/or pole line activity (including, but not limited to the laying, construction, maintenance and/or repair of cables, conduits and/or pole lines) in, under, across and/or along roads, streets and highways in the County of Fort Bend and State of Texas, under the jurisdiction of the Commissioners Court of Fort Bend County, Texas, pursuant to and in accordance with minimum requirements and conditions of the above mentioned Commissioners' Court order set forth and specified to be by said principal done and performed, at the time and in the manner therein specified, and shall pay over and make good and reimburse Fort Bend County, all loss and damages which Fort Bend County may sustain by reason of any failure or default on the part of said principal, then this obligation shall be null and void, otherwise to remain in full force and effect.

This bond is payable at the County Courthouse in the County of Fort Bend and State of Texas.


It is understood that at any time Fort Bend County deems itself insecure under this bond, it may require further and/or additional bonds of the principal.

EXECUTED this 5th day of August, 2015.

Hurtado Construction Company
PRINCIPAL


BY MIGUEL HURTADO

Liberty Mutual Insurance Company
SURETY


BY Laura E. Sudduth, Attorney-in-fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 6860097

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Cynthia A. Peters; David A. Castillo; Jo Ann Parker; Judy M. Dold; Larry H. Senkel; Laura E. Sudduth; Mark H. Hilliard; Mary Ann Garcia

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 4th day of February, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 4th day of February, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member: Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 5th day of August, 2015.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.



Important Notice

TO OBTAIN INFORMATION OR TO MAKE A COMPLAINT:

You may write to Liberty Mutual Surety at:

Liberty Mutual Surety
Interchange Corporate Center
450 Plymouth Road, Suite 400
Plymouth Meeting, PA 19462-8284

You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at:

1-800-252-3439

You may write the Texas Department of Insurance:

P. O. Box 149104
Austin, TX 78714-9104
Fax: (512) 475-1771
Web: <http://www.tdi.state.tx.us>
E-mail: ConsumerProtection@tdi.state.tx.us

Premium or Claim Disputes

Should you have a dispute concerning a premium, you should contact the agent first. If you have a dispute concerning a claim, you should contact the company first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

Attach This Notice To Your Policy:

This notice is for information only and does not become a part or condition of the attached document.