REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

On this	s 08	day of	APRIL	,	2014	,Commissioners Court
came o	on to be hear	d and re	viewed the acc	compar	nying not	ice
of P2M	IG, LLC/ CITY	of Hous	TON			
Job Lo	cation <u>SIMM</u>	IS BAYOU	LATERAL VIII-B			
Dated	03/20/14	Bond N	o. <u>PB1135860</u>	0021	, Per	mit No. 84538
to mak	ke use of cer	tain Fort	Bend County p	propert	ty subjec	t to, "A Revised Order
Regula	iting the Lay	ing, Con	struction, Mair	itenand	e, and R	epair of Buried Cables,
Condu	its, and Pole	Lines, Ir	a, Under, Acros	s or Al	ong Road	ls, Streets, Highways, and
Draina	age Ditches i	n Fort Bo	end County, Te	xas, Un	der the J	urisdiction of the
Comm	issioners Co	urt of Fo	rt Bend Count	y, Texa	s," as pas	ssed by the Commissioners
Court	of Fort Bend	County,	Texas, date th	e <u>3rd</u> da	y of <u>Aug</u>	<u>ust</u> , <u>1987</u> , recorded in
Volum	ıe	of the N	Minutes of the	Commi	ssioners	Court of Fort Bend County,
						ith Article 1436a, Vernon's
Texas	Civil Statues	. Upon M	lotion of Comm	nission	er Me	, seconded
by Cor	nmissioner_	Patter	150n,	duly pu	t and car	ried, it is ORDERED,
ADJUG	ED AND DE	REED th	at said notice	of said	above pı	ırpose is hereby
ackno	wledged by	the Comi	missioners Cou	irt of F	ort Bend	County, Texas, and that said
notice	be placed o	n record	according to t	he regu	ılation o	rder thereof.
Notes:	:					
1.	Evidence of	review l	by the Commis	sioners	Court m	ust be kept on the job site
	and failure	to do so	constitutes gro	ounds f	or job sh	utdown.
2.	Written not	ices are	required:			
	a. 48 ho	ours in a	dvance of cons	tructio	n start u	p, and
	b. When	n constru	uction is comp	leted a	nd ready	for final inspection
	Mail notices	s to:	Permit Admin	istratoı	.	
			Fort Bend Cou	nty Eng	gineering	,
			301 JACKSON STE	REET		
			RICHMOND, Tex		9	
			281-633-7500		_	
3.	_		one (1) year f	rom da	te of per	mit if construction has not
	commence	i.				
_	m '1 h	41	0.	-	<u>.</u> -	
By _	Mus of	my	<u> </u>			to Commissioners Court
for a	County Brigin	eer 0		a	nd appro	ved
/	m. M/	/				in Volume 4-8-14
By =	Mal box	<u>~</u>			linutes o	f Commissioners Court.
Ε	rainage D is	trict Eng	ineer/Manage			
						ommissioners Court
				В	y DW	
(REVIS	ED 10/16/13)				Depu	ty

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

AUTHORIZED

THE STATE OF TEXAS

§

BOND NO PB11358600021

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF FORT BEND

8

THAT WE, P2MG, LLC whose address is 5450 NW Central Drive, Suite 330, Houston, TX 77092 ,Texas, hereinafter called the Principal, and Philadelphia Indemnity Insurance Company ___, a Corporation existing under and by virtue of the laws of the State of Pennsylvania and authorized to do an indemnifying business in the State of Texas, and whose principal office is located at 3939 Belt Line Road, Suite 650 Addison, TX 75001, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said State is Thomas West and whose address is 3939 Belt Line Road, Suite 650 Addison, TX 75001 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 Pollars (\$ 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;

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 7th day of March , 20 14

P2MG, LLC

PRINCIPAL

Philadelphia Indemnity Insurance Company

SURETY

RV Kelly I Brooks Afformey in Fact

Project - 6499 West Ridgecreek Drive

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PHILADELPHIA INDEMNITY INSURANCE COMPANY

231 St. Asaph's Rd., Suite 100 Bala Cynwyd, PA 19004-0950

Power of Attorney

KNOW ALL PERSONS BY THESE PRESENTS: that PHILADELPHIA INDEMNITY INSURANCE COMPANY (the Company), a corporation organized and existing under the laws of the Commonwealth of Pennsylvania, does hereby constitute and appoint: Kenneth Meyer and Kelly J. Brooks with Southern American Insurance Agency, Inc. of Houston, Texas.

Its true and lawful Attorney(s) in fact with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business and to bind the Company thereby, in an amount not to exceed \$25,000,000.00.

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PHILADELPHIA INDEMNITY INSURANCE COMPANY at a meeting duly called the 1st day of July, 2011.

RESOLVED:

That the Board of Directors hereby authorizes the President or any Vice President of the Company to: (1) Appoint Attorney(s) in Fact and authorize the Attorney(s) in Fact to execute on behalf of the Company bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof and to attach the seal of the Company thereto; and (2) to remove, at any time, any such Attorney-in-Fact and revoke the authority given. And, be it

FURTHER RESOLVED:

That the signatures of such officers and the seal of the Company may be affixed to any such Power of Attorney or certificate relating thereto by facsimile, and any such Power of Attorney so executed and certified by facsimile signatures and facsimile seal shall be valid and biding upon the Company in the future with the respect to any bond or undertaking to which it is attached.

IN TESTIMONY WHEREOF, PHILADELPHIA INDEMNITY INSURANCE COMPANY HAS CAUSED THIS INSTRUMENT TO BE SIGNED AND ITS CORPORATE SEALTO BE AFFIXED BY ITS AUTHORIZED OFFICE THIS 7TH DAY OF FEBRUARY 2013.



Robert D. O'Leary Jr., President & CEO Philadelphia Indemnity Insurance Company

On this 7th day of February 2013, before me came the individual who executed the preceding instrument, to me personally known, and being by me duly sworn said that he is the therein described and authorized officer of the PHILADELPHIA INDEMNITY INSURANCE COMPANY, that the seal affixed to said instrument is the Corporate seal of said Company; that the said Corporate Seal and his signature were duly affixed.

COMMONWEALTH OF PENNS NOTARIAL SEAL DANIEL LE PORATH, Notan LOWER Merion Twp., Montgorne My Commission Express Merch	Public	Danth A	
	residing at:	Bala Cynwyd, PA	
(Notary Seal)	My commission expires:	March 22, 2016	

I, Craig P. Keller, Executive Vice President, Chief Financial Officer and Secretary of PHILADELPHIA INDEMNITY INSURANCE COMPANY, do herby certify that the foregoing resolution of the Board of Directors and this Power of Attorney issued pursuant thereto are true and correct and are still in full force and effect. I do further certify that Robert D. O'Leary Jr., who executed the Power of Attorney as President, was on the date of execution of the attached Power of Attorney the duly THE VILLAR elected President of PHILADELPHIA INDEMNITY INSURANCE COMPANY,

In Testimony Whereof I have subscribed my name and affixed the facsimile seal of each Company this



(Seal)

Craig P. Keller, Executive Vice President, Chief Fmancial Officer & Secretary PHILADELPHIA INDEMNITY INSURANCE COMPANY

IMPORTANT NOTICE

To obtain information or make a complaint: You may call the Surety's toll free telephone number for information or to make a complaint at:

1-877-438-7459

You may also write Philadelphia Indemnity Insurance Company at:

One Bala Plaza, Suite 100
Bala Cynwyd, PA 19004
Attention: Senior Vice President and
Director of Surety

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

1-800-252-3439

You may write the Texas Department of Insurance at:

P.O. Box 149104 Austin, TX 78714-9104 Fax# 512-475-1771

Web: http://www.tdi.state.tx.us

Email: ConsumerProtection@tdi.state.tx.us

PREMIUM OR CLAIM DISPUTES: Should you have a dispute concerning your premium or about a claim, you should contact the Surety first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

ATTACH THIS NOTICE TO YOUR BOND: This notice is for information only and does not become a part or condition of the attached document.

ADVISO IMPORTANTE

Para obener informacion o para someter una queja: Usted puede llamar al numero de telefono gratis de para informacion o para someter una queja al:

1-877-438-7459

Usted tanbien puede escribir a Philadelphia Indemnity Insurance Company:

One Bala Plaza, Suite 100
Bala Cynwyd, PA 19004
Attention: Senior Vice President and
Director of Surety

Puede comunicarse con el Departamento de Seguros de Texas para obtener informacion acerca de companias, coberturas, derechos o quejas al:

1-800-252-3439

Puede escribir al Departmento de Seguros de Texas:

P.O. Box 149104 Austin, TX 78714-9104 Fax# 512-475-1771

Web: http://www.tdi.state.tx.us

Email: ConsumerProtection@tdi.state.tx.us

DISPUTAS SOBRE PRIMAS O RECLAMOS: Si tiene una disputa concerniente a su prima o a un reclamo, debe comunicarse con el Surety primero. Si no se resuelve la disputa, puede entonces comunicarrse con el departamento (TDI).

UNA ESTE AVISO A SU FIANZA DE GARANTIA: Este aviso es solo para proposito de informacion y no se convierte en parte o condicion del documento adjunto.

COUNTY OF FORT BEND

Engineering Department

301 JACKSON STREET RICHMOND, Texas 77469 Johnny Ortega Permit Administrator 1124 Blume Road Phone: (281) 633-7500

03/18/2014

Date

PERMIT APPLICATION REVIEW FORM FOR CABLE, CONDUIT, AND POLE LINE ACTIVITY IN FORT BEND COUNTY

ounty" a	wing "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Ber and accompanying attachments have been reviewed and the notice conforms ate 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 direction.
	X c. Plans and specifications.
X	(2) Bond:
	District Attorney, approval when applicable.
	Perpetual bond currently posted.
	No
	Amount
	X Performance bond submitted.
	No. <u>PB11358600021</u>
	Amount <u>\$5,000.00</u>
	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) Aflan Wright
	Drainage District Approval when applicable

Administrator

(REVISED 5/30/08)

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 J	OB NO.
PERMIT No	
BOND No.	PB11358600001
proposes to lay	s hereby given that <u>City of Houston</u> , construct, maintain and/or repair cable, conduit and/or pole line, in, under, across, 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 : Length of : Type of Construction : Nearest Intersection : Crossing : Bored: Jacked: Driven: Cased
	<u>: : : : : : : : : : : : : : : : : : : </u>
*******	<u>:</u>
	: : : :
	Along Roads and/or Drainage Ditches
Road or Ditch Name	: Distance & Direction From : To : Distance : Nearest Intersection : :
	: : :
Constru	General Description it approx 60'of 48"CGMP and approx 60'of 72"CGMP wers in FBC 150'ESMT adjacent to 6499 West Ridge cree
the attached de installation sha and/or Repair Highways and Commissioner County, Texas Commissioner	and description of the proposed installation and appurtenances is more fully shown on etail drawings. The laying, construction, maintenance and/or repair of the proposed all be subject to "A Revised Order Regulating the Laying, Construction, Maintenance of Cables, Conduits, and/or Pole Lines, In, Under, Across, or Along Roads, Streets, Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the S Court of Fort Bend County, Texas," as passed by Commissioners Court of Fort Bend dated the 3rd. day of August, 1987, recorded in Volume 639 of the Minutes of the S Court of Fort Bend County, Texas. S 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 re	quirements shall constitute grounds for job shut down.
	COMPANY NAME: P2MG AGENT and/or OWNER
	(Signature) NAME & TITLE: Robert Smiley Project Ma (Please Print)
	DATE: 3/7/14
	ADDRESS: SYSO NW Control Dr (Street/P.O. Box)
	Houston TX 77092 City State Zip
	TELEPHONE NO: 7/3-686-7764

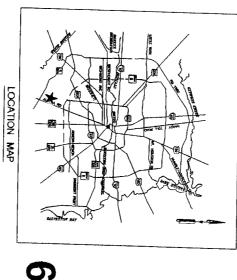
(accessible 24 hrs/day, 7 days/week)

CITY OF HOUSTON

DEPARTMENT OF PUBLIC WORKS AND ENGINEERING STREET AND DRAINAGE DIVISION

STORM WATER MAINTENANCE BRANCH

LOCAL DRAINAGE PROJECT PROGRAM



ROUTINE REPAIR

WBS NO.: M-000126-LD13 -> Design WO No. 15

6499 West Ridgecreek Drive



REBUILD HOUSTON

Date: 04-09-2013

Key Map: 571X

GENERAL NOTES

- 713-863-1450) 48 HOURS BEFORE STARTING WORK IN STREET RIGHT-OF-WAY OR EASEMENTS. 1. CONTRACTOR SHALL NOTIFY THE "UNDERGROUND UTILITY COORDINATING COMMITTEE" (TELEPHONE NO. 713-223-4567) AND CITY OF HOUSTON DEPARTMENT OF PUBLIC WORKS AND ENGINEERING, CIVIL CONSTRUCTION (TELEPHONE
- CONTROL SYSTEMS. ALL DAMAGE SHALL BE REPAIRED IN ACCORDANCE WITH THE CITY OF HOUSTON STANDARDS AT UTILITIES, PAVING AND APPURTENANCES, INCLUDING BUT NOT LIMITED TO WATER, SANITARY, DRAINAGE, AND TRAFFIC NO COST TO THE PUBLIC 2. CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE TO THE EXISTING PUBLIC OR PRIVATE

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

- REGULATIONS AND REQUIREMENTS. THE CONTRACTOR WILL BE REQUIRED TO EXECUTE A NOTICE OF INTENT AND IMPLEMENT THE POLLUTION PREVENTION PLANS INCLUDED IN THE CONTRACT DOCUMENTS AND COMPLY WITH ALL REPORTING AND INSPECTION REQUIREMENTS SET FORTH IN THE NPDES REGULATIONS. . THIS PROJECT IS SUBJECT TO ENVIRONMENTAL PROTECTION AGENCY (EPA) NATIONAL POLLUTION DISCHARGE
- APPROPRIATE UPON CONSTRUCTION COMPLETION (SEE SPECS AND DETAILS). 2. ALL SILT FENCE AND INLET PROTECTION PROVIDED DURING CONSTRUCTION OF THIS PROJECT, SHALL BE REMOVED AS
- HYDRO-MULCH SEED, OR SOLID SOD AS APPLICABLE 3. PRIOR TO REMOVAL OF EROSION CONTROL DEVICES, ALL DISTURBED AREAS ARE TO BE PROPERLY STABILIZED USING

STANDARD HARRIS COUNTY FLOOD CONTROL DISTRICT CONSTRUCTION NOTES: (H.C.F.C.D.)

- ENTER HARRIS COUNTY FLOOD CONTROL DISTRICT RIGHT-OF-WAY. ASSISTANCE FROM ENGINEER, IF NECESSARY. OBTAIN PERMIT (CERTIFICATION) FROM HARRIS COUNTY ENGINEERING TO . OBTAIN AND COMPLY WITH ALL APPLICABLE CITY, COUNT, STATE, AND FEDERAL PERMITS AND APPROVALS, WITH
- MANAGEMENT DEPT. BY HAND DELIVERY, OR FAX TO 713-684-4129 (FAX NUMBER) 404 PERMIT, IF APPLICABLE, TO HCFCD, 9900 NORTHWEST FREEWAY, HOUSTON, TEXAS 770092, ATTN: PROPERTY LEAST 48 HOURS PRIOR TO CONSTRUCTION. SUBMIT THE HCFCD 48 HOUR PRE-CONSTRUCTION NOTIFICATION FORM, A COPY OF THE APPROVED CONSTRUCTION DRAWINGS, AND A COPY OF THE CORPS OF ENGINEERS INDIVIDUAL SECTION 2. NOTIFY THE HARRIS COUNTY FLOOD CONTROL DISTRICT'S PROPERTY MANAGEMENT DEPARTMENT IN WRITING AT
- COUNTY FLOOD CONTROL DISTRICT RIGHT-OF-WAY. PRIOR TO REQUESTING INSPECTION, THE DRAINAGE RIGHT-OF-WAY DISTRICT'S PROPERTY MANAGEMENT DEPARTMENT REQUESTING INSPECTIONS OF ITEMS CONSTRUCTED IN HARRIS 3. ENGINEER SHALL SUBMIT CERTIFICATION LETTER AND RECORD DRAWINGS TO THE HARRIS COUNTY FLOOD CONTROL AND/OR EASEMENT SHALL BE STAKED AND FLAGGED.
- 4. PROTECT, MAINTAIN, AND RESTORE EXISTING BACKSLOPE DRAINAGE SYSTEMS
- 5. BACKSLOPE SWALE AND INTERCEPTOR STRUCTURE ELEVATION AND LOCATIONS SHOWN ON PLANS ARE APPROXIMATE. FINAL ELEVATIONS AND LOCATION SHALL BE FIELD VERIFIED BY THE ENGINEER PRIOR TO INSTALLATION.
- 75% COVERAGE OF LIVE BERMUDA GRASS AND NO EROSION OR RILLS DEEPER THAN 4" CHANNEL BOTTOM AND WHERE STRUCTURAL EROSION MEASURES ARE USED. MINIMUM ACCEPTANCE CRITERIA ARE 6. ESTABLISH TURF GRASS ON ALL DISTURBED AREAS WITHIN THE CHANNEL OR DETENTION RIGHT-OF-WAY, EXCEPT THE
- 02315 -- EXCAVATING AND BACKFILLING, OR EQUIVALENT 7. BACKFILL IN ACCORDANCE WITH THE HARRIS COUNTY FLOOD CONTROL DISTRICT STANDARD SPECIFICATION, SECTION
- WET BOTTOM DETENTION BASINS, ENSURE NO WATER IS ABOVE THE DESIGN LEVEL IN THE WET BOTTOM DURING ENSURE NO WATER REMAINS IN THE FACILITY (STORM SEWER, LATERAL CHANNEL, OR DRY BOTTOM DETENTION BASIN) DURING NORMAL WATER SURFACE CONDITIONS IN THE CHANNEL, SO THE FACILITY WILL FUNCTION AS INTENDED. FOR NORMAL WATER SURFACE CONDITIONS IN THE CHANNEL 8. EXCAVATE CHANNEL FLOWLINE TO DESIGN ELEVATION AS SHOWN ON PLANS AND DOWNSTREAM, AS NECESSARY, TO
- 9. MAINTAIN FLOW IN CHANNEL DURING CONSTRUCTION AND RESTORE CHANNEL TO ORIGINAL CONDITIONS.
- OF-WAY. NO FILL IS TO BE PLACED WITHIN A DESIGNATED FLOOD PLAIN AREA WITHOUT FIRST OBTAINING A FILL PERMIT FROM THE APPROPRIATE JURISDICTIONAL AUTHORITY. 10. REMOVE ALL EXCAVATED MATERIAL FROM THE HARRIS COUNTY FLOOD CONTROL DISTRICT OR DRAINAGE RIGHT.

CENTERPOINT ENERGY (GAS) GENERAL NOTES

- COORDINATING COMMITTEE AT (713) 223-4567 OR 1-800-669-8344 A MINIMUM OF 48 HOURS PRIOR TO DOES NOT MAPLY THAT A CONFLICT ANALYSIS HAS BEEN MADE. THE CONTRACTOR SHALL CONTACT THE UTILITY WHERE APPLICABLE) ARE SHOWN IN AN APPROXIMATE LOCATION ONLY. SERVICE LINES ARE USUALLY NOT SHOWN. OUR SIGNATURE ON THESE PLANS ONLY INDICATES THAT OUR FACILITIES ARE SHOWN IN APPROXIMATE LOCATION. IT CONSTRUCTION TO HAVE MAIN AND SERVICE LINES FIELD LOCATED. CAUTION: UNDERGROUND GAS FACILITIES
 LOCATIONS OF CENTERPOINT ENERGY MAIN LINES (TO INCLUDE CENTERPOINT ENERGY, INTRASTATE PIPEUNE LLC.
- STATUS OF LINE LOCATION REQUEST BEFORE EXCAVATION BEGINS. WHEN CENTERPOINT ENERGY PIPE LINE MARKINGS ARE NOT VISIBLE, CALL (713) 967-8037 (7:00 AM TO 4:30 PM) FOR

CENTERPOINT ENERGY (GAS) GENERAL NOTES (CONT.)

- * WHEN EXCAVATING WITHIN EIGHTEEN INCHES (18") OF THE INDICATED LOCATION OF CENTERPOINT ENERGY FACILITIES, ALL EXCAVATION MUST BE ACCOMPLISHED USING NON-MECHANIZED EXCAVATION PROCEDURES.
- FACILITIES TO PREVENT EXCESSIVE STRESS ON THE PIPING. WHEN CENTERPOINT ENERGY FACILITIES ARE EXPOSED, SUFFICIENT SUPPORT MUST BE PROVIDED TO THE
- THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGES CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THESE UNDERGROUND FACILITIES.

CENTERPOINT ENERGY (ELECTRIC) GENERAL NOTES

WARNING: OVERHEAD ELECTRICAL FACILITIES

- PROXIMITY TO HIGH VOLTAGE LINES, SPECIFICALLY: CONSTRUCTION. TEXAS LAW, SECTION 752, HEALTH & SAFETY CODE FORBIDS ACTIVITIES THAT OCCUR IN CLOSE OVERHEAD LINES MAY EXIST ON THE PROPERTY. THE LOCATION OF OVERHEAD LINES HAS NOT BEEN SHOWN ON THESE DRAWINGS AS THE LINES ARE CLEARLY VISIBLE, BUT YOU SHOULD LOCATE THEM PRIOR TO BEGINNING ANY
- LINES; AND * ANY ACTIVITY WHERE PERSON OR THINGS MAY COME WITHIN SIX (6) FEET OF LIVE OVERHEAD HIGH VOLTAGE
- APPARATUS WITHIN 10 FEET OF LIVE OVERHEAD HIGH VOLTAGE LINES. OPERATING A CRANE, DERRICK, POWER SHOVEL, DRILLING RIG, PILE DRIVER, HOISTING EQUIPMENT, OR SIMILAR
- FOR LINES TO BE TURNED OFF OR REMOVED, CALL CENTERPOINT ENERGY AT 713-207-2222. CONSTRUCTION WORKERS UNDER THIS LAW. THIS LAW CARRIES BOTH CRIMINAL AND CIVIL LIABILITY. TO ARRANGE PARTIES RESPONSIBLE FOR THE WORK, INCLUDING CONTRACTORS, ARE LEGALLY RESPONSIBLE FOR THE SAFETY OF

ACTIVITIES ON OR ACROSS CENTERPOINT ENERGY FEE OR EASEMENT PROPERTY

NO APPROVAL TO USE, CROSS OR OCCUPY CENTERPOINT FEE OR EASEMENT PROPERTY IS GIVEN. IF YOU NEED TO (713) 207-5769. USE CENTERPOINT PROPERTY, PLEASE CONTACT OUR SURVEYING & RIGHT OF WAY DIVISION AT (713) 207-6248 OR

AT&T TEXAS/SWBT FACUTIES

- CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND 1. THE LOCATIONS OF AT&T TEXAS/SWBT FACILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE PRESERVE THESE UNDERGROUND UTILITIES.
- 2. THE CONTRACTOR SHALL CALL 1-800-344-8377 A MINIMUM. OF 48 HOURS PRIOR TO CONSTRUCTION TO HAVE UNDERGROUND LINES FIELD LOCATED.
- 3. WHEN EXCAVATING WITHIN EIGHTEEN INCHES (18") OF THE INDICATED LOCATION OF AT&T TEXAS/SWBT FACILITIES, ALL EXCAVATIONS MUST BE ACCOMPLISHED USING NON-MECHANIZED EXCAVATION PROCEDURES WHEN BORING, THE CONTRACTOR SHALL EXPOSE THE AT&T TEXAS/SWBT FACILITIES
- DAMAGE TO THE CONDUIT DUCTS OR CABLES. WHEN EXCAVATING NEAR TELEPHONE POLES THE CONTRACTOR 4. WHEN AT&T TEXAS/SWBT FACILITIES ARE EXPOSED, THE CONTRACTOR WILL PROVIDE SUPPORT TO PREVENT SHALL BRACE THE POLE FOR SUPPORT
- FACILITIES SHOWN ON THESE PLANS DOES NOT MEAN THAT THERE ARE NO DIRECT BURIED CABLES OR OTHER CABLES IN CONDUIT IN THE AREA. 5. THE PRESENCE OR ABSENCE OF AT&T TEXAS/SWBT UNDERGROUND CONDUIT FACILITIES OR BURIED CABLE

CITY OF HOUSTON CONSTRUCTION CONTACT INFORMATION

OR E-MAIL HIM AT RL7259@ATT.COM, IF THERE ARE QUESTIONS ABOUT BORING OR EXCAVATING NEAR OUR AT&T TEXAS/SWBT FACILITIES. 6. PLEASE CONTACT THE AT&T TEXAS DAMAGE PREVENTION MANAGER MR. ROOSEVELT LEE JR. AT (713)567-4552

TIMB TIBD TYP. WL WSEL

WATER VALVE

WATER SURFACE ELEVATION

WATERLINE

TO BE DETERMINE

TPICAL

TEMPORARY BENCHMARK STORM SEWER EASEMENT

STATION

SERVICE POLE

STORM SEWER

STM.S.E. STM SWR

CRAIG SMITH, COH INSPECTOR

- (713)447-8922 CRAIG.SMITH@HOUSTONTX.GOV

CELL PHONE NUMBER:

MIKE BEEZLEY, COH SENIOR INSPECTOR MIKE.BEEZLEY@HOUSTONTX.GOV

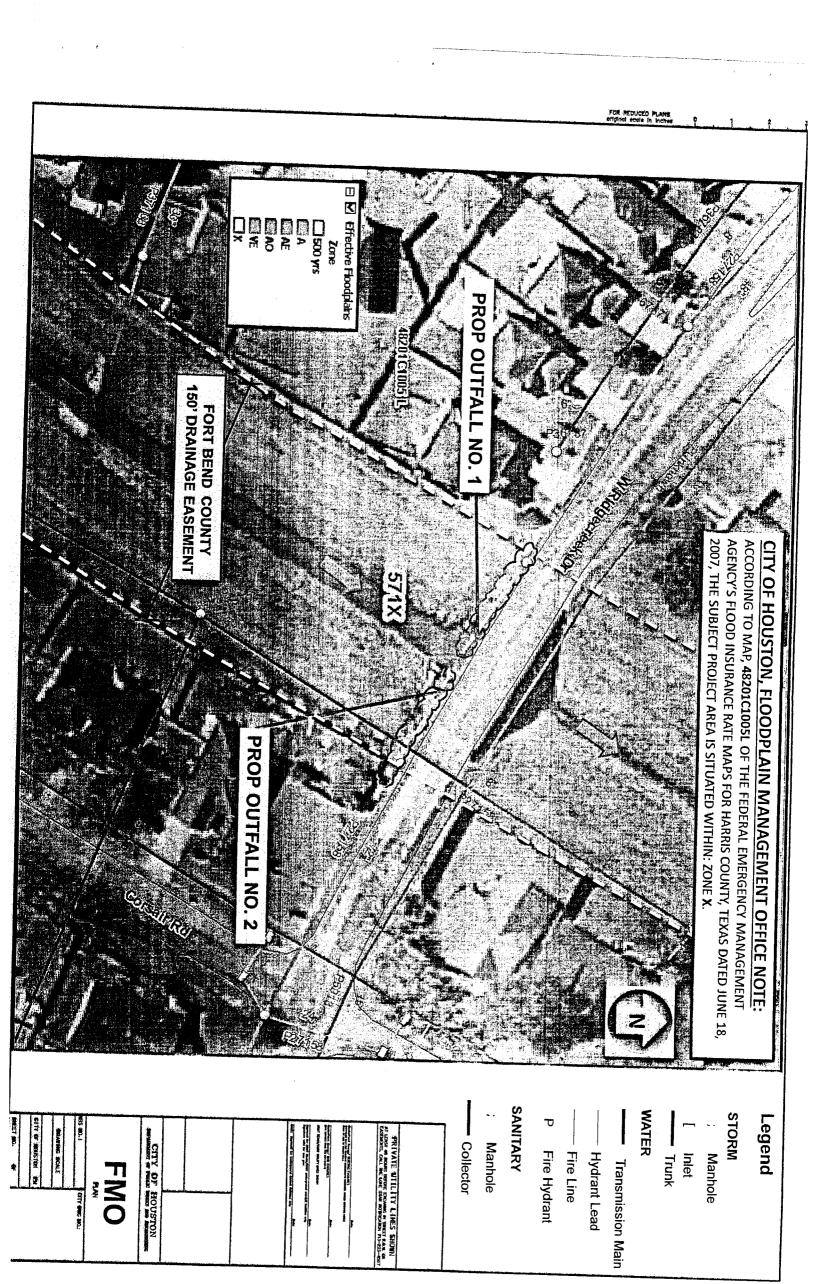
CELL PHONE NUMBER (281-217-3446

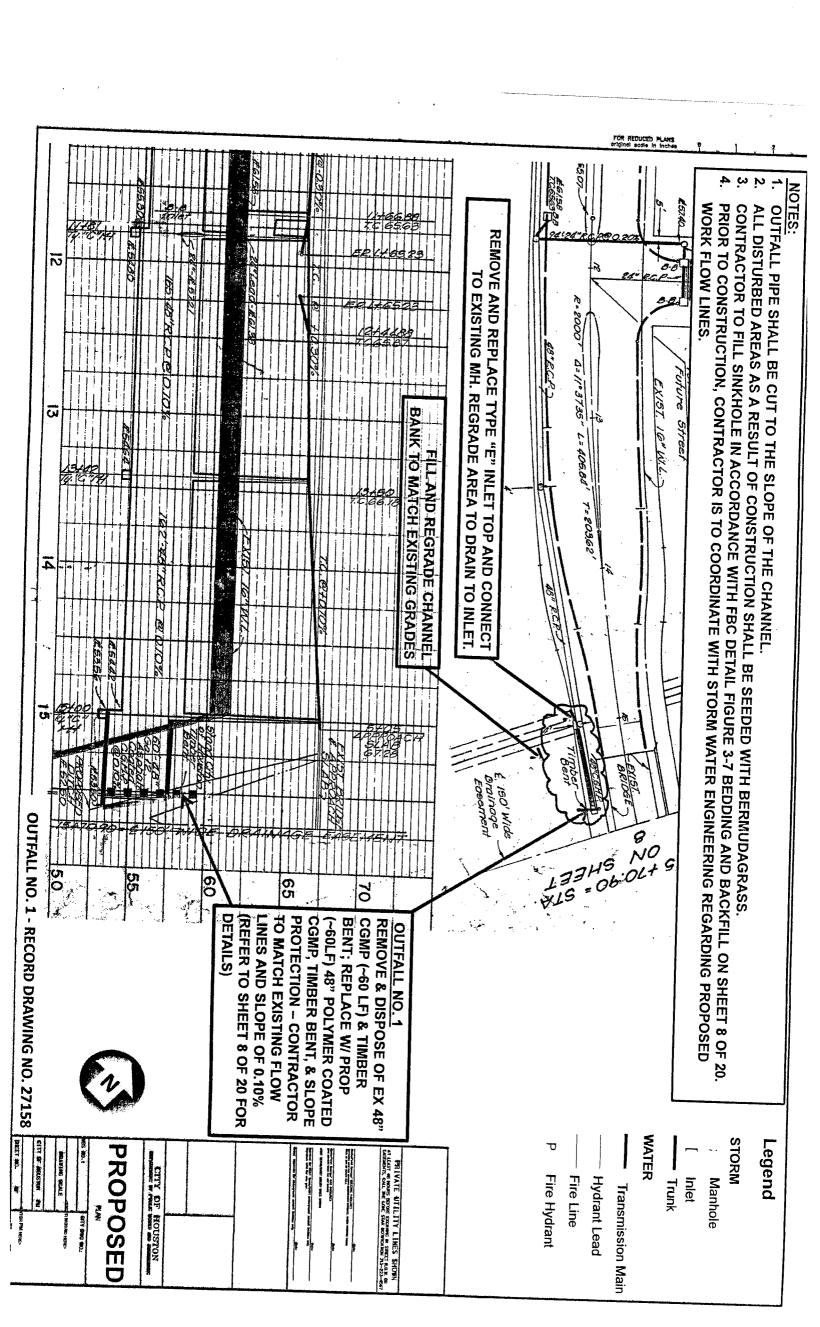
- A.J. KESSINGER, COH CONSTRUCTION PROJECT MANAGER
- JOANNE KAMMAN, COH MANAGING ENGINEER FOR CONSTRUCTION BRANCH OFFICE PHONE NUMBER: (832) 395-2395 ANDREW.KESSINGER@HOUSTONTX.GOV

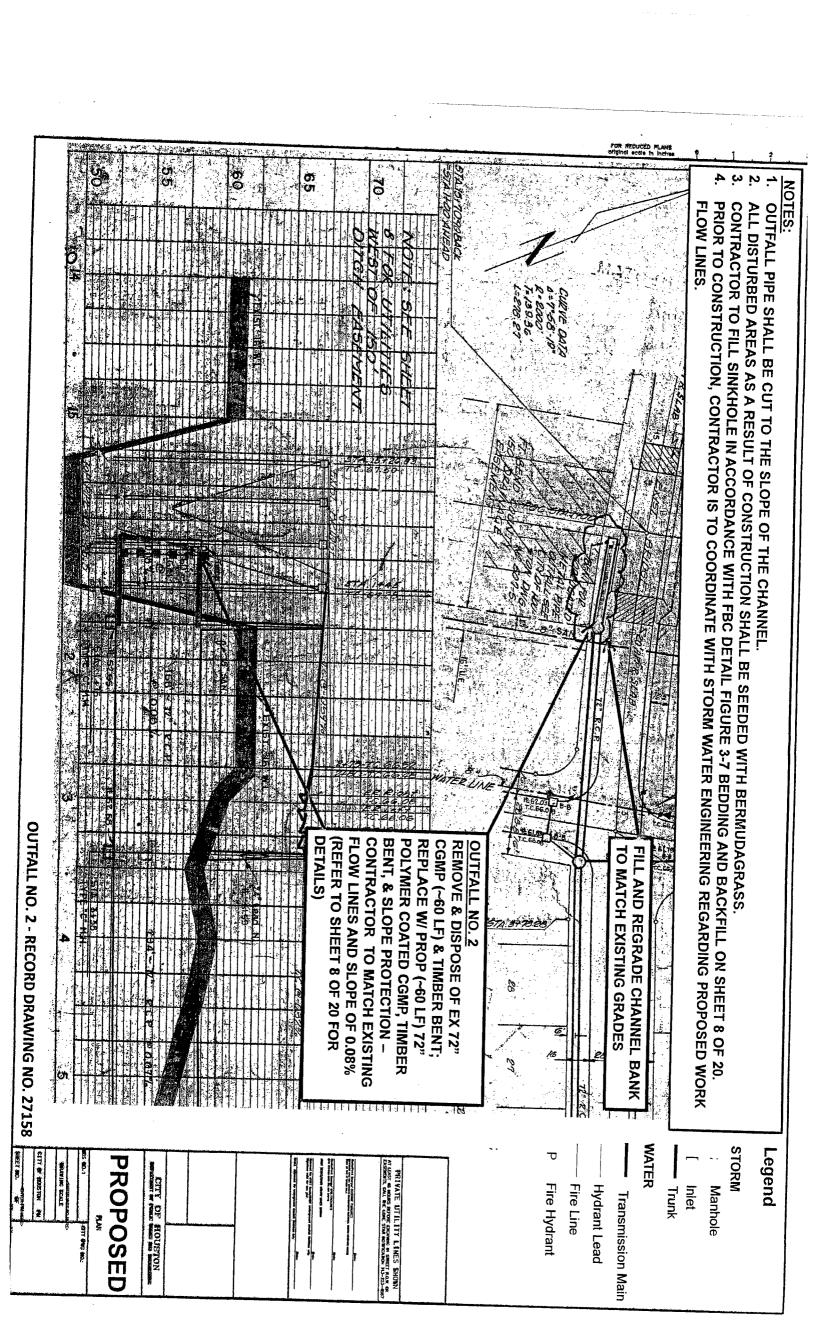
(832) 395-2394

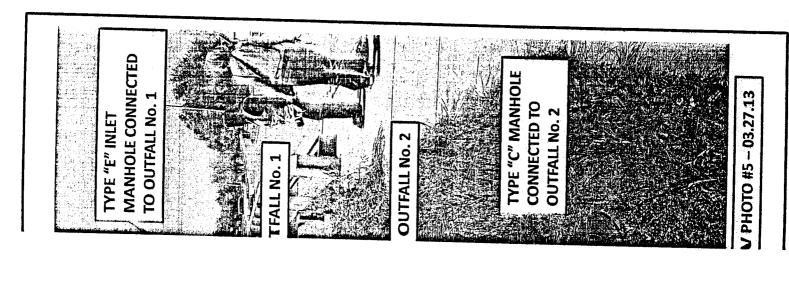
JOANNE.KAMMAN@HOUSTONTX.GOV

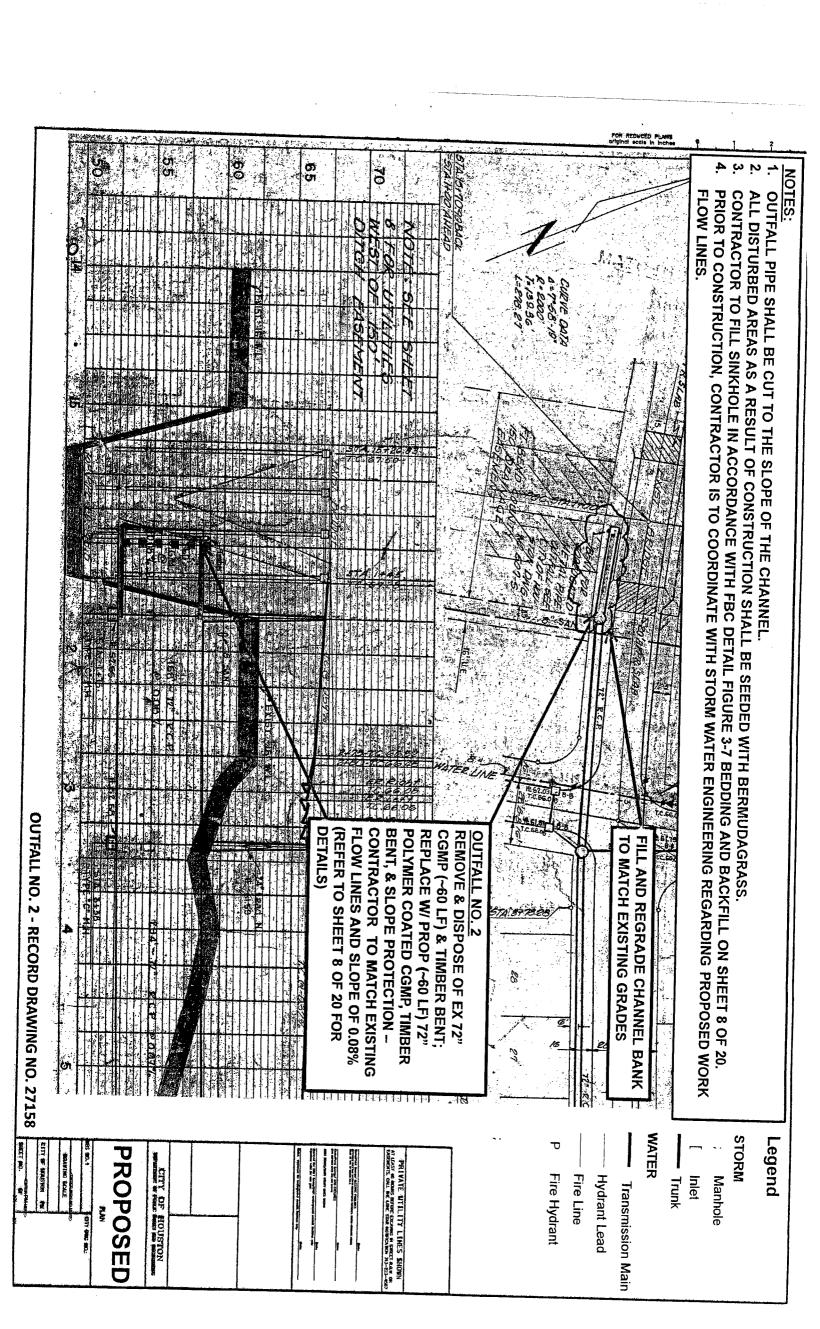
HS	SAN SWR	RR	ROW	RCP	RCB	PVT.	PVMT	PROP.	79	NTS	Nes	N.G.	NAVD	N/A	Z.	X #	MAX	IRR	5	; =	HPGM	HGL	HCC	GV GV	GM.	FND.	FMO	הל	F.H.	FNC. COR.	EL	EXIST.	EF	D/W	DIP	COH	CONC	CMP	CH.LNK.FNC.	CATV	8	BFE	APRROX	AEP	ABBREVIATIONS
SPRINKLER HEAD	SANITARY SEWER	RAILROAD	RIGHT OF WAY	REINFORCED CONCRETE PIPE	REINFORCED CONCRETE BOX	PRIVATE	PAVEMENT	PROPOSED	POWER POLE	NOT TO SCALE	NATIONAL GEOLOGICAL SURVEY	NATURAL GROUND	NORTH AMERICAN VERTICAL DATUM	NOT APPLICABLE	MINIMUM	MANHOLE	MAXIMUM	IRRIGATION LINE	IRON ROD	IRON PIPE	HIGH PRESSURE GAS MAIN	HYDRAULICGRADIENT LINE	HARD COUNT FLOOD CONTROL DISTRICT	GAS VALVE	GAS METER	FOUND	FLOODPLAIN MANAGEMENT OFFICE	FLOW LINE	FIRE HYDRANT	FENCE CORNER	ELEVATION	EXISTING	ELEVATION	DRIVE WAY	DUCTILE IRON PIPE	CITY OF HOUSTON	CONCRETE	CORRUGATED METAL PIPE	CHAIN LINKED FENCE	CABLETV	BENCH MARK	BASE FLOOD ELEVEATION	APPROXIMATELY	ANNUAL EXCEEDENCE PROBABILITY	

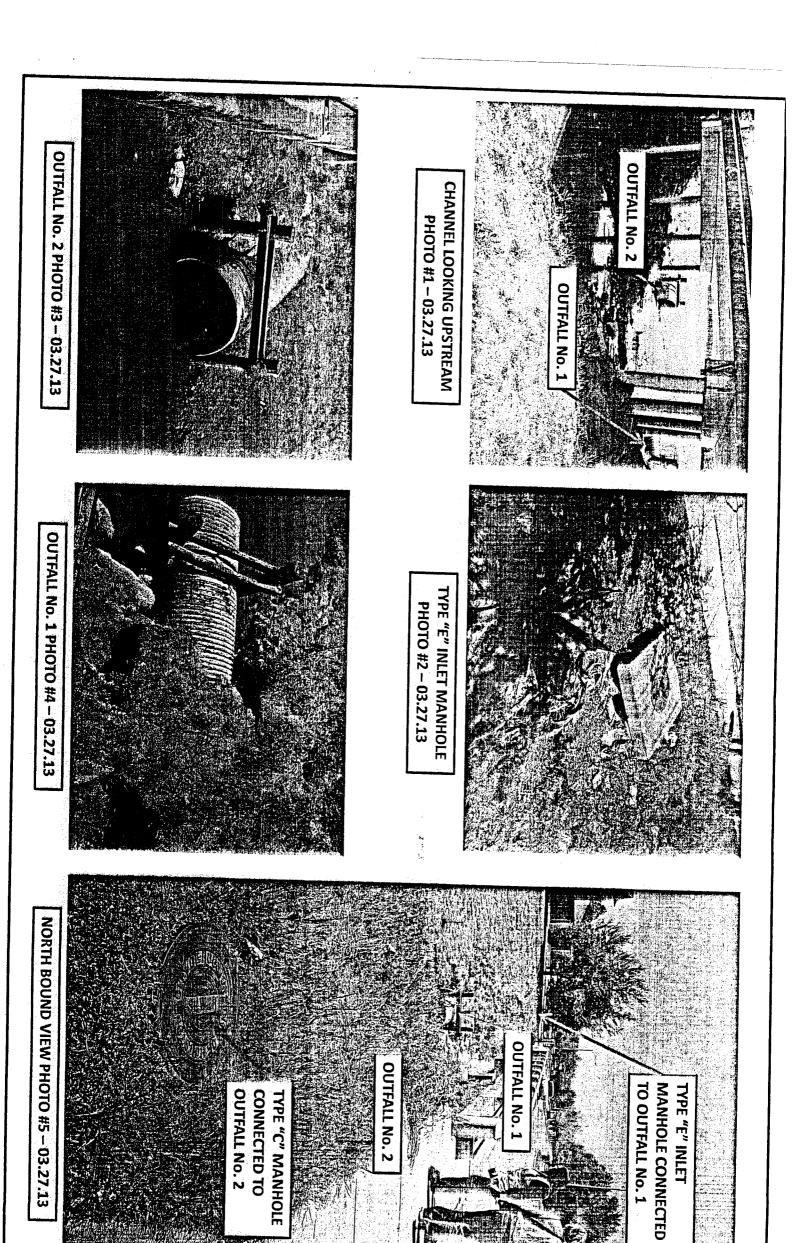






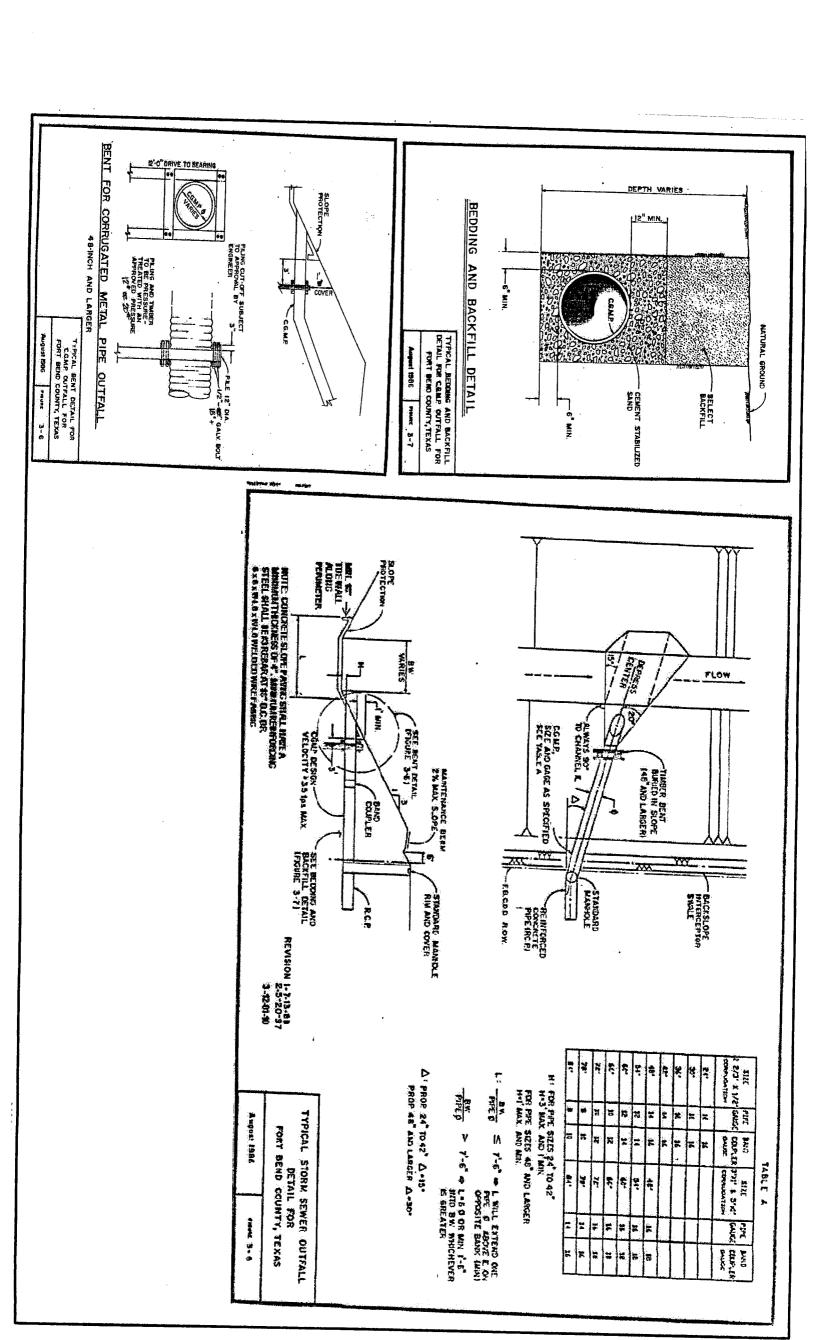


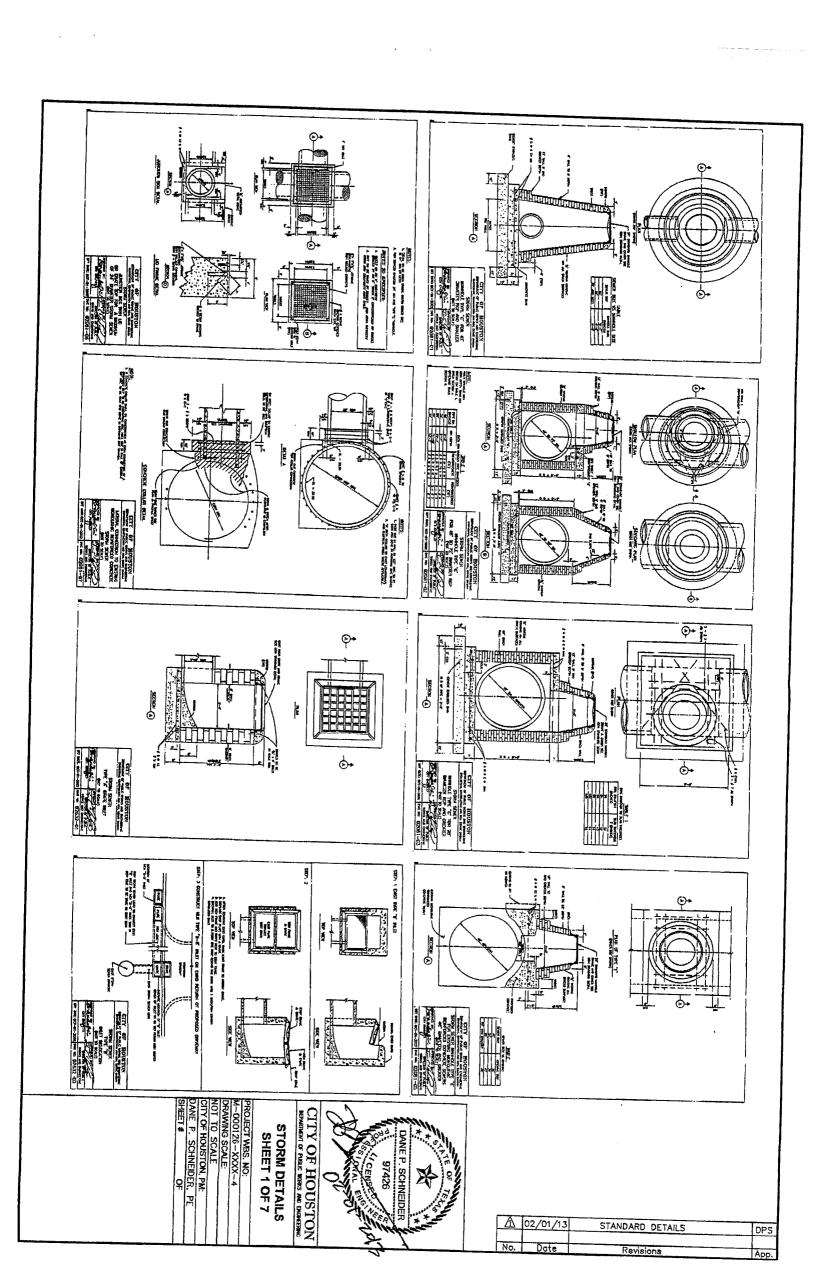


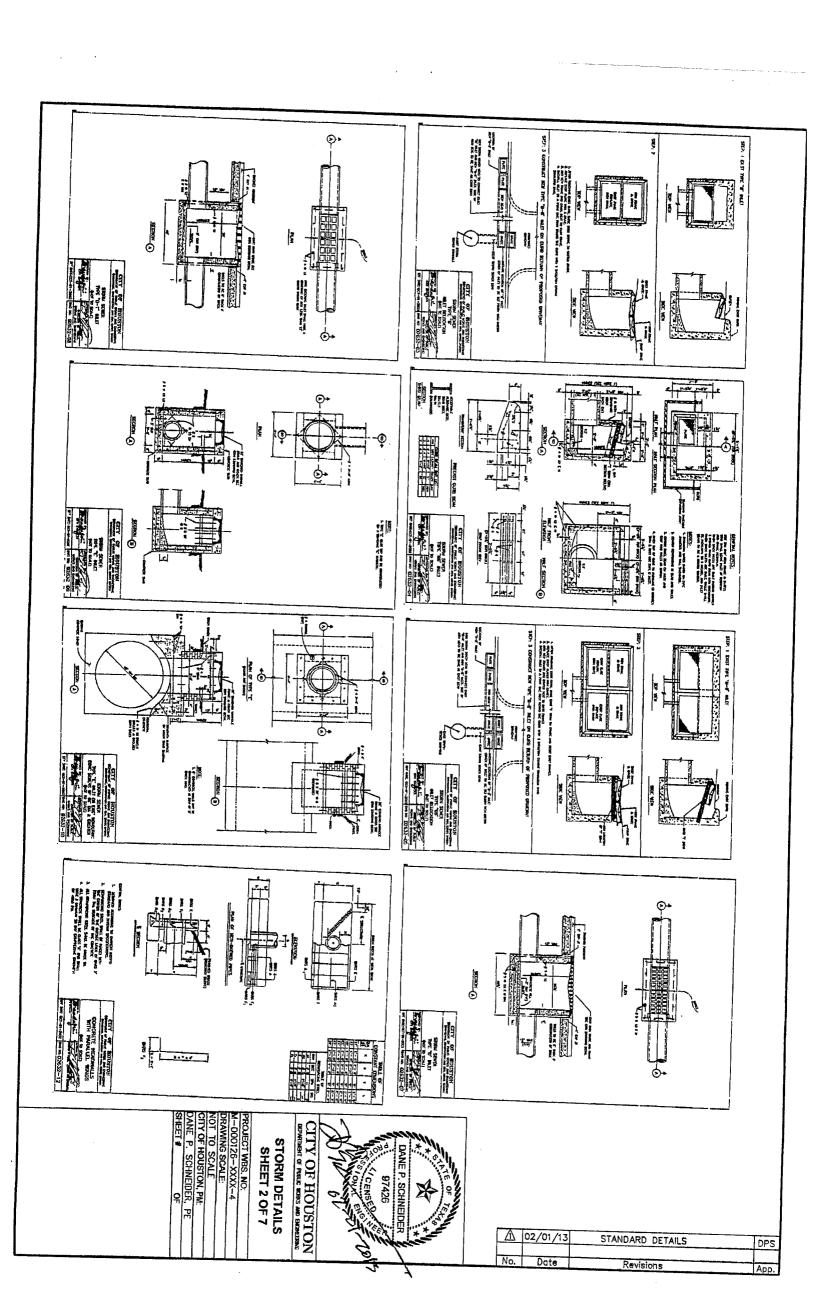


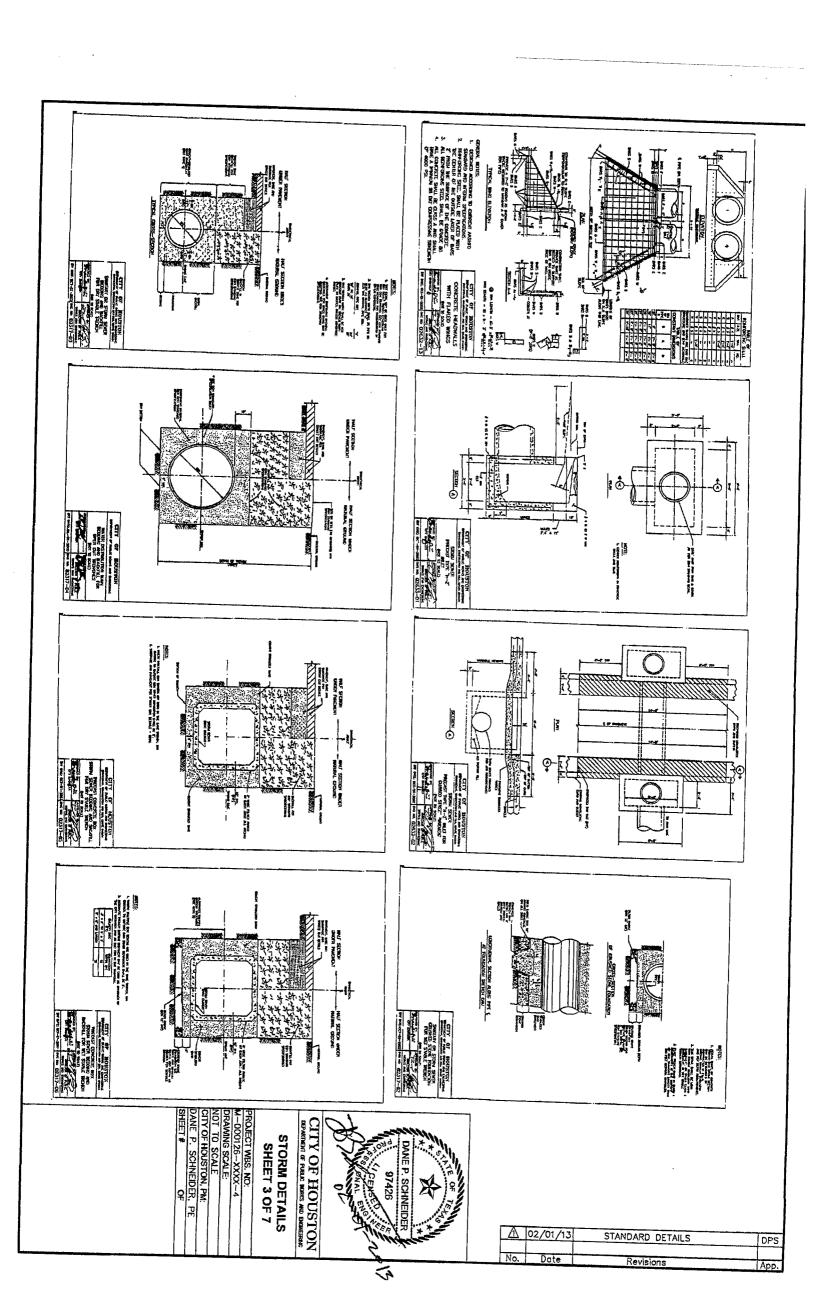
DETAES:

• Fort Bend County Drainage District









TRATE O CO ZIRO PIAZ

Please refer to COH Templates

DWG No.: 01512-01 to 01512-12

Effective Date: July-01-2012

http://documents.publicworks.houstontx.gov/document-center/cat_view/88-engineering-and-construction/96-drawings/212-standard-details/327-traffic-details.html

GENERAL NOTES

- The Centractor shall previde and locatel traffic pontrol devices in conformance with Part VI of Tocas Manual on Uniform Traffic Central Devices (TRAUTCD) latest edition with revisions during the arrive construction perfort.
- All signs and traffic centrel devices shall conform to the label version of the TARUTCO.
- 3. No lens shall be closed during the bours of 7:08 AM to 9:00 AM and 4:00 PM to 5:00 PM Monday thru Friday without Sprand of the City Traffic Engineer.
- 4. He work shall be performed in residential areas from 7,00 PM to 7,90 AM.
- Contractor shell melection approved number of thre innes of traffic in sech direction during construction working hours Fruits seniral plans that include one-way and/or detaur plans.
- Contractor shall maintain traffic forces and detours according to traffic central plans during working hours. Centractor that ownr open peventent accessions for miner talky work with archered steel plates during non-vertical

ours, and apen lanes for marmal traffic flow when feasible.

- I. Whe Contradar changes to use a different method of Tradic Control Plant' during the construction than what is custing If the control dreadings, the Controctor shall be respectable to prepare and salmelt an effectable act of traffic control plans in the City of Haustien Project Manager for approved the working days prior to implementation. These plans shall be drawn to such a empressionable review and shall be drawn to such a empressionable review and shall be asseted by a Bourned Engineer in the Earts of Tours. Traffic Operations Dicision sentative approval is required to accept the proposed charge
- Contractor shall meane lama/faleusalt cleaure parents from Traffic Operations Dividien (Anabity Parent Section at Mite/(Parent Jimic Anabity Parent Section at Mite/(Parent Jimic Anabity India) (Parent Section at Mite/(Parent Jimic Anabity India)) (Parent Section India) (Pare
- Contractor shall have approved traffic control plan and parast at the job size for inspection of all times.
- 11. During perement serfece treterminen projects; the Contractor shalf not open closed lense serif the payernent serfect less Careal enough to allow vehicular traffic according to City of Heusten Standard Specifications.
- 22. The Cambracter is transmissive for scheduling and coersinating all construction activities with stake holders in the vicinity ntisking enegency response agencies such as Houster Pelics Depertment, Housies Fire Bapartment, and Matropolius Transt Austerity
- Contractor that he responsible for issuing all work directives to all sub-contractors, satisfy companies, and all other sentites performing construction work associated with the project.
- 35. The Traffic Operation Detailed Metablity Particle Graup) per the direction of the City Traffic Engineer have the right to decrease the installation of additional traffic control devices or medificultors to these plans and ender, as deemed necessary to promote the safe and enderly Savu of traffic and pedactions through the construction work zero. The Contractor shall be promote the safe and enderly Savu of traffic and pedactions through the construction work zero. The Contractor shall be promoted to the safe and enderly Savu of traffic and pedactions through the construction work zero. AL Mothing in these netes or plant shall relieve the Contractor of the responsibility for job site consistent during the course of construction of the project; including salely of all modes of transportation, persons, and property, and that this requirement shall apply certifue only and met be finalest to working hours.
- 26. All minding traffic control stages and parament markings shall be maintained in visible locations staring construction unless prior writing approach is abusined from City of Hauston Project Manager. The Contractor shall restore or replace (at the Ancestion of the City Traffic Engineer) any passement smarking or signing desnaged during construction speculous, including Maked Passment Markers (WHAs) and City seel markers. comply with these additional requests or modifications with due different.
- 17. When extering or leaving readways carrying public traffic, the Contractor's equipment, whether enquy or leaded stall is all cases yield to public traffic with essicitions by Contractor provided contified flagger/passes efficer.
- IR.Acces to divewers adjacent to the continuation work some shall be melchiand at all times as souch as possible. Adultional conts debuggers may be required to definition the divewery access to the divewery and the constitution work tors. A melchians of one street ince shall be maintained across the divisions, unless prior written approved to detained from Chy of Houston.
- Expenses resulting from healing operations along or across any public traveled way shall be removed inemediately by the Contractor.
- 20. The Contractor shall submit an application for temporary probing restrictions if there are parting meters located at the proposed time observes from Parting Naturagement Disalice (882-383-8000) at least tent business steps before implementation of lane channes. In addition, temporary no parting signs shall be posted 24 hours prior to communicated implementation of lane channes.
- Additional all stary palice efficers/languess may be requested to direct traffic when bases are blocked at the efscention of the City Project Identages even if they are not specifically identified on the project place.
- 23.ht general, a soler powered hashing arrow board shell be required on all major thoroughlyre lane clusters. Europtions to fleshing arrow boards and/or implementation on residential inner desuras shall be approved by the City Yoshic Engineer. 22. The Centroller ideal replace within 72 hours, all traffic rignal leap debuctors duraged during construction.

PA. Asproved traffic control plan stall be in place before starting any excevation.

SPACING FOR CHANNELIZING DEVICES

- Plastic drums on samping toper @ 30' c c with the won sign @ 60' c c and warning light
- n taper @ 30' c c freturn taper and becricade are aptional

- #35'c c with writing panel at YV c c and approved warning
- iterits in fends of sensituration and many of a c swith vertical pennel at 40° c c and at warming light de sold c c for severalpic develop.

 I terrific ferrior (CTB) or Low Perfels Consords Traffic Secrior (LPCIB) with approved the 20° (20° c for ferrior fer

1 02/01/13 STANDARD DETAILS

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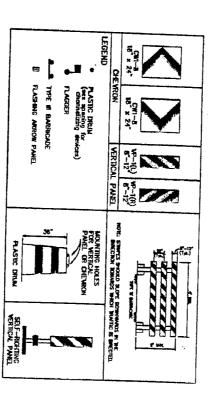
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 4 least to 2 least employed to sensitive two say readouty (# 20' c-c.

 Left least and right least sterage least (# 15' c-c.)

CHANNELIZATION AND BARRICADES

Specing aboven we helfic central shall supersede the above specing. Specing may be adjusted to provide driveways, intersections and for marken openings.



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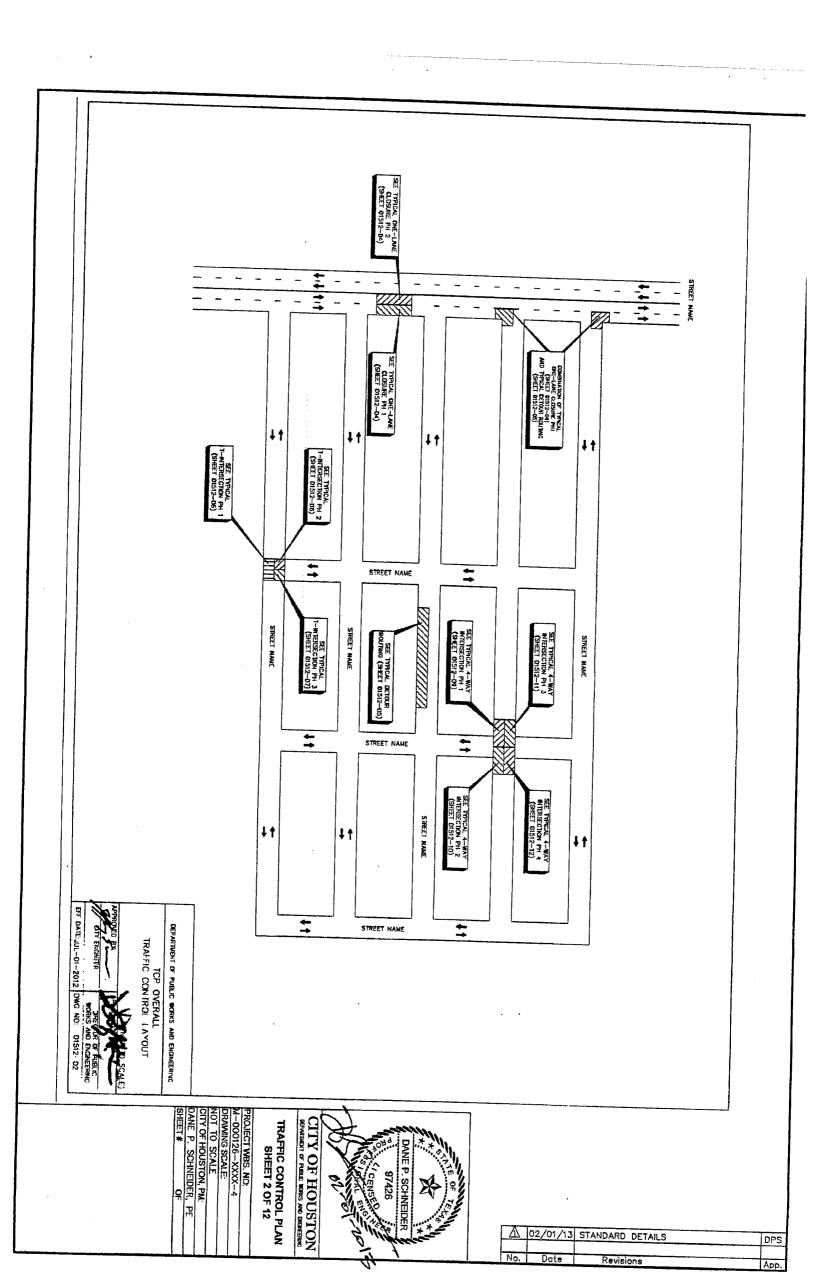
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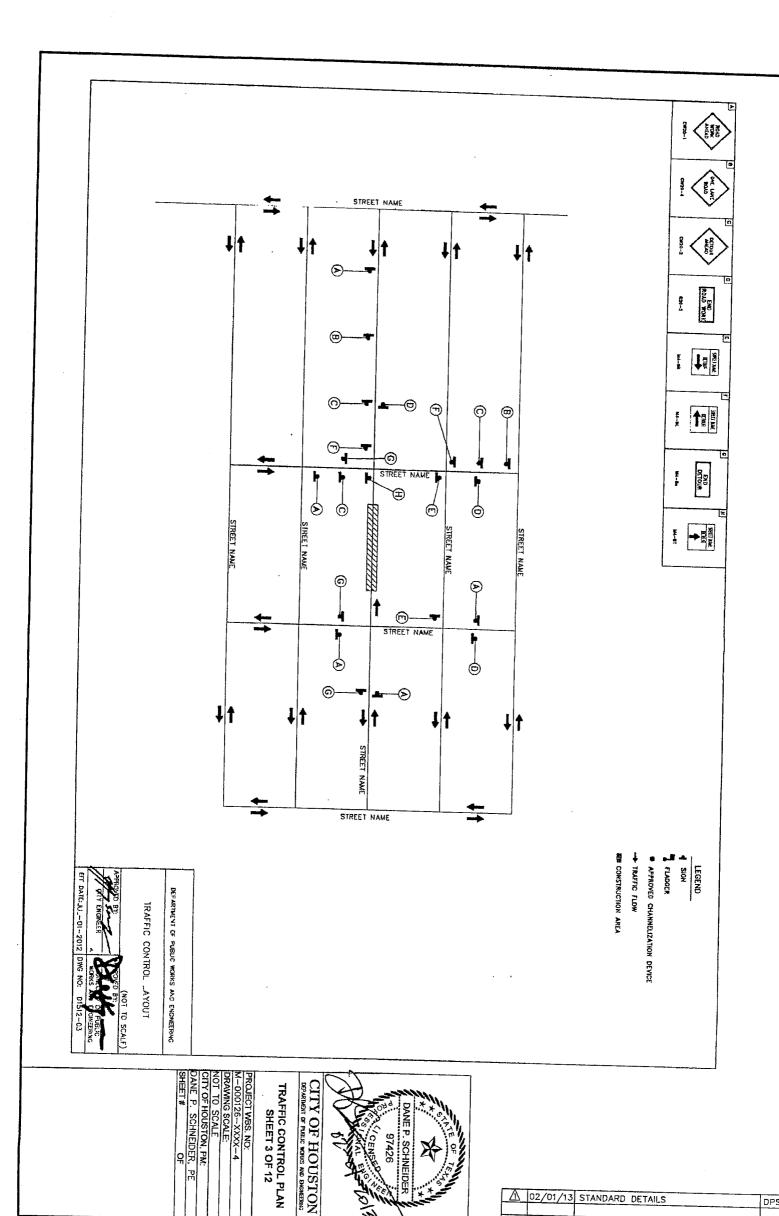
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ŀ	DWC NO: 01512-01	WORKS AND ENGINEERING		(NOT TO SCALE)	CHANNELIZING DEVICES AND BARRICADES	TOP NOTES	DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

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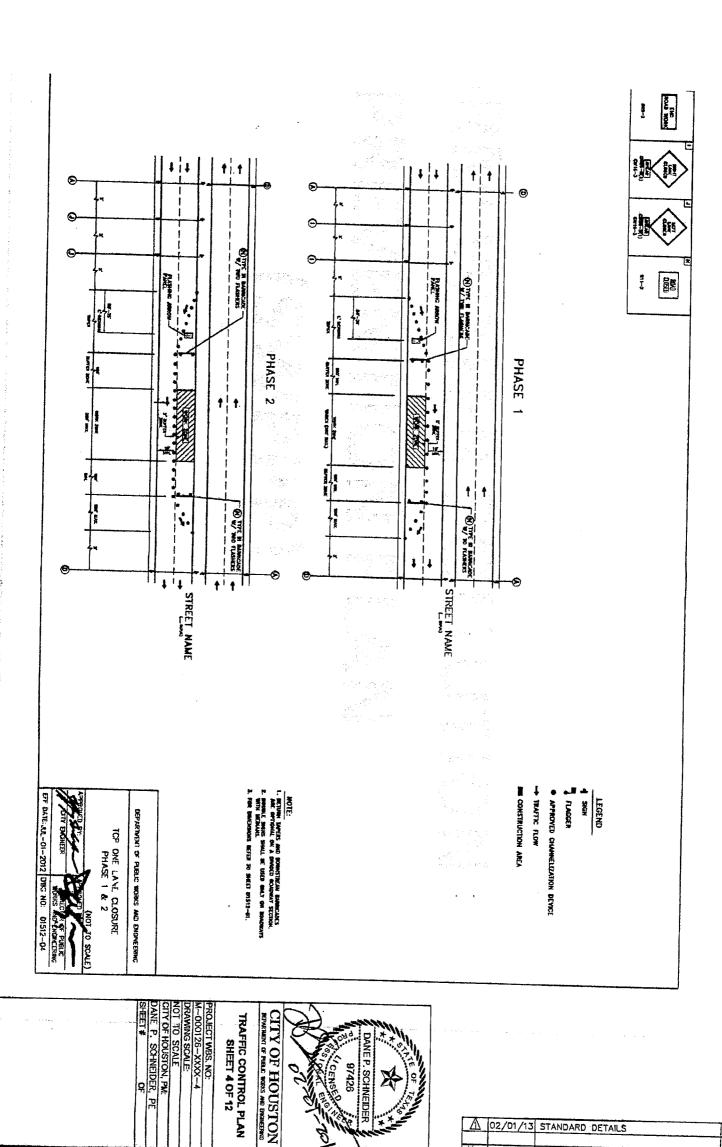
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NOT TO SCALE	
CITY OF HOUSTON, PM:	
DANE P. SCHNEIDER, PE	
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1 02/01/13 STANDARD DETAILS



02/01/13 STANDARD DETAILS

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