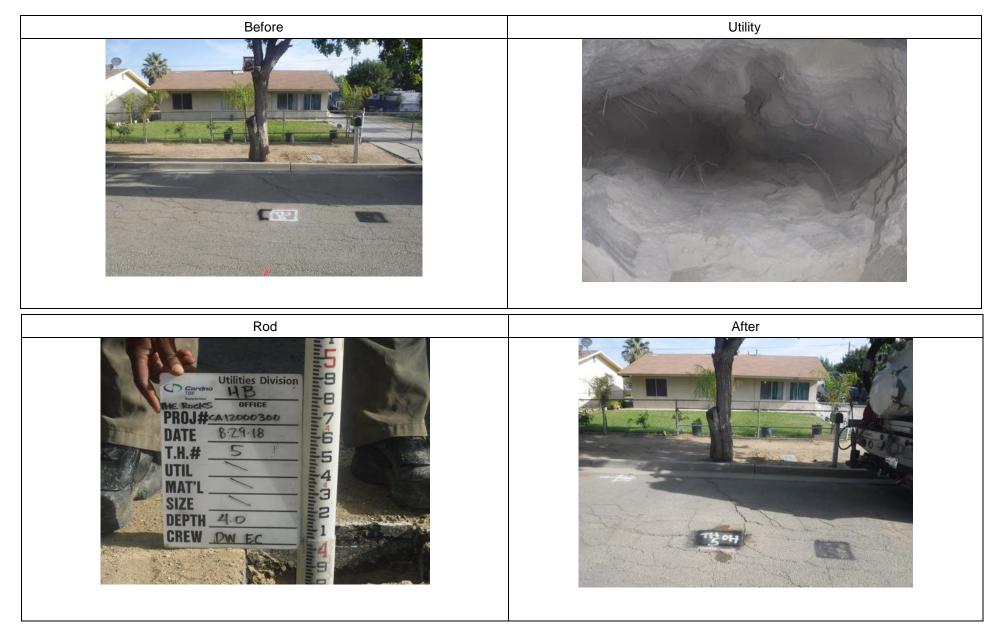
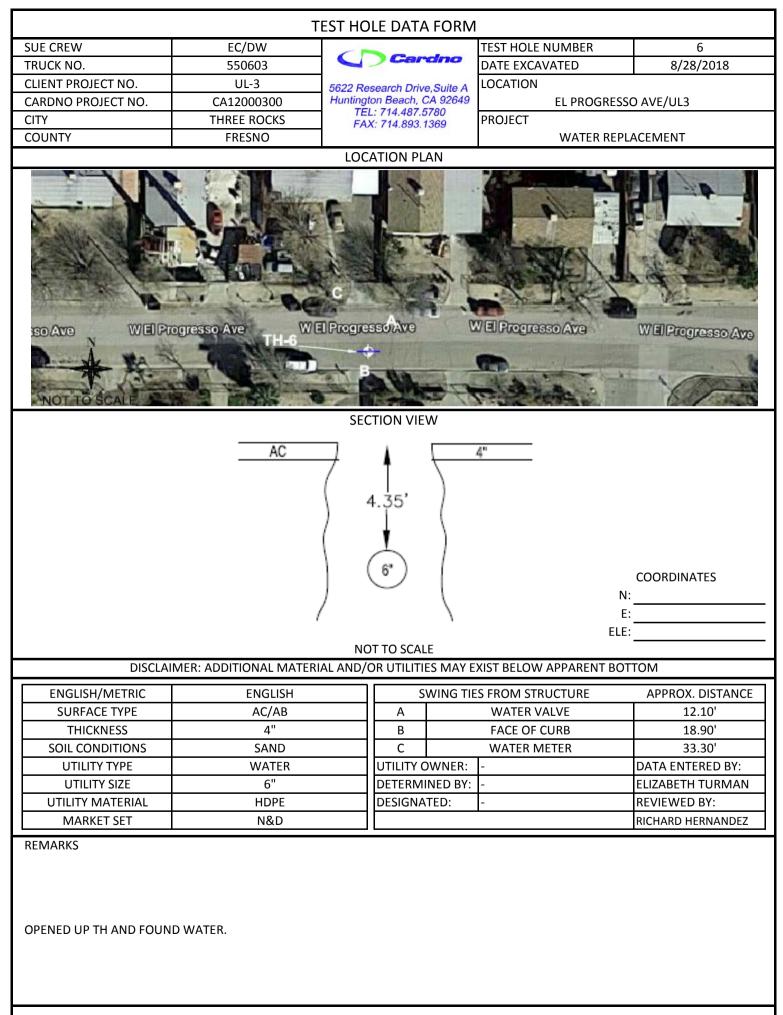


SUE CREW  EC/DW    TRUCK NO.  550603    CLENT PROJECT NO.  CA12000300    CITY  THREE ROCKS    COUNTY  FRESNO    COUNTY  FRESNO      LOCATION PLAN      COUNTY  FRESNO      SECTION VIEW      AC  4.0'    4.0'  11    4.0'  11    4.0'  11    4.0'  11    5.000  5000000000000000000000000000000000000				A FORM	EST HOLE DATA	Т	
TRUCK NO.    550603      CLIENT PROJECT NO.    UL-4      GO22 Research Drive-Suite A    DATE EXCAVATED    8/29/201      CARDNO PROJECT NO.    CAL2000300    DATE EXCAVATED    8/29/201      CITY    THREE ROCKS    FR: 714.487.5700    FR: 714.487.5700      COUNTY    FRESNO    LOCATION PLAN    WATER REPLACEMENT      LOCATION PLAN    LOCATION PLAN    VALUE REPLACEMENT      LOCATION PLAN    SECTION VIEW    AC    AC      AC    4.0°    4.0°    SECTION VIEW      AC    4.0°    SECTION VIEW    N:    E:      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM    N:    E:      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM    N:    E:      ENGLISH/METRIC    ENGLISH    SWING TIES FROM STRUCTURE APPARENT BOTTOM      SOIL CONDITIONS    CLAY    FAC OF CURB    23.30'      GOL CONDITIONS    CLAY    FAC OF CURB    27.80'      UTILITY TYPE    WATER    DITIONALES INTERNINED BY:    -		5	TEST HOLE NUMBER				SUE CREW
CLIENT PROJECT NO.    UL-4    G622 Research Drive-Suiter Alloch Stater Al	18				Car Car		
CARDNO PROJECT NO.    CA12000300    Humington Reserv. CA 928-10    PROJECT      CUTY    THREE ROCKS    FRE: 714.475.700    PROJECT      COUNTY    FRESNO    LOCATION PLAN    WATER REPLACEMENT      LOCATION PLAN      SECTION VIEW      SECTION VIEW      COUNTY      NUMEDIDA (Yo      WITCHING (A) 100-10      SECTION VIEW      COORDINATES      NUMEDIDA (Yo      OCORDINATES      NUMEDIDA (Yo      OCORDINATES      NUMEDIDA (Yo      OCORDINATES      NUMEDIDA (YO      NUMEDIDA (YO      OCORDINATES      NUMEDIDA (YO      NUTION SCLAW      OCORDINIANS		0/20/2010			5022 Bassard Driv		
CITY    THREE ROCKS    THE ROCKS    THE ROCKS    PROJECT      COUNTY    FRESNO    LOCATION PLAN    WATER REPLACEMENT      LOCATION PLAN    LOCATION PLAN    Section PLAN      SECTION VIEW      SECTION VIEW      AC    4.0'      4.0'    4.0'      LOCATION VIEW      COUNTION SIGNATES      NOT TO SCALE      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      SUBRACE TYPE AC/AB      SUBRACE TYPE    AC/AB    SWING TIES FROM STRUCTURE    APPROX. DIST      SUBLESS    4'    SUBRACE TYPE AC/AB    SUBRACE TYPE AC/AB    APPROX. DIST      UTILITY TYPE    WATER    DITILITY OWNEE:    DITILITY OWNEE:    DITILITY OWNEE:    DITILITY OWNEE:		AVF/UL4		e,oune A	Huntington Beach, 0		
COUNTY    FRESNO    WATER REPLACEMENT      LOCATION PLAN      IDECATION PLAN      IDECATION PLAN      IDECATION PLAN      IDECATION PLAN      IDECATION PLAN      IDECATO      IDECATION PLAN				5780	TEL: 714.487.5		
LOCATION PLAN      Image: Colspan="2">Image: Colspan="2" Image: Colspan="2" Image		ACEMENT		1369	FAX: 714.893.1		
AC    4.0°				AN	LOCATION PL		
AC    4.0'    COORDINATES      N:	and the second	8	LANGE MERSING AND	. Dett			ALL STREET STREET
AC    4"      4.0'    4"      4.0'    4.0'      4.0'    4.0'      4.0'    5.0'      COORDINATES    N:      N:    E:      ELE:    ELE:      NOT TO SCALE    NOT TO SCALE      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      ENGLISH/METRIC    ENGLISH      SURFACE TYPE    AC/AB      A    WATER METER      SOIL CONDITIONS    CLAY      UTILITY TYPE    WATER      UTILITY SIZE    DATA ENTERED      DETERMINED BY:    -							NOT O SCALE
ENGLISH/METRICENGLISHSWING TIES FROM STRUCTUREAPPROX. DISTSURFACE TYPEAC/ABAWATER METER13.80'THICKNESS4"BFACE OF CURB9.30'SOIL CONDITIONSCLAYCFACE OF CURB27.80'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTEREDUTILITY SIZEDETERMINED BY:-ELIZABETH TUR		: :	N: E: ELE:				
SURFACE TYPEAC/ABAWATER METER13.80'THICKNESS4"BFACE OF CURB9.30'SOIL CONDITIONSCLAYCFACE OF CURB27.80'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTEREDUTILITY SIZEDETERMINED BY:-ELIZABETH TUR		ТОМ	KIST BELOW APPARENT BOT	IES MAY EX	AL AND/OR UTILITI	MER: ADDITIONAL MATER	DISCLAIM
SURFACE TYPEAC/ABAWATER METER13.80'THICKNESS4"BFACE OF CURB9.30'SOIL CONDITIONSCLAYCFACE OF CURB27.80'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTEREDUTILITY SIZEDETERMINED BY:-ELIZABETH TUR	TANCE					FNGUSH	ENGLISH/METRIC
THICKNESS4"BFACE OF CURB9.30'SOIL CONDITIONSCLAYCFACE OF CURB27.80'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTEREDUTILITY SIZEDETERMINED BY:-ELIZABETH TUR							
SOIL CONDITIONSCLAYCFACE OF CURB27.80'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTEREDUTILITY SIZEDETERMINED BY:-ELIZABETH TUR							
UTILITY TYPEWATERUTILITY OWNER:-DATA ENTEREDUTILITY SIZEDETERMINED BY:-ELIZABETH TUR							
UTILITY SIZE DETERMINED BY: - ELIZABETH TUR			-	OWNER			
			_				
			_				
		RICHARD HERNAND		1120.		N Ø.D	
						INQU	
REMARKS OPENED UP TH ON COUNTY WATER MARKS. DOWN TO 4' AND 1' EAST AND WEST. NO UTILITY.			. NO UTILITY.	AND WEST	<sup>-</sup> O 4' AND 1' EAST A	Y WATER MARKS. DOWN	

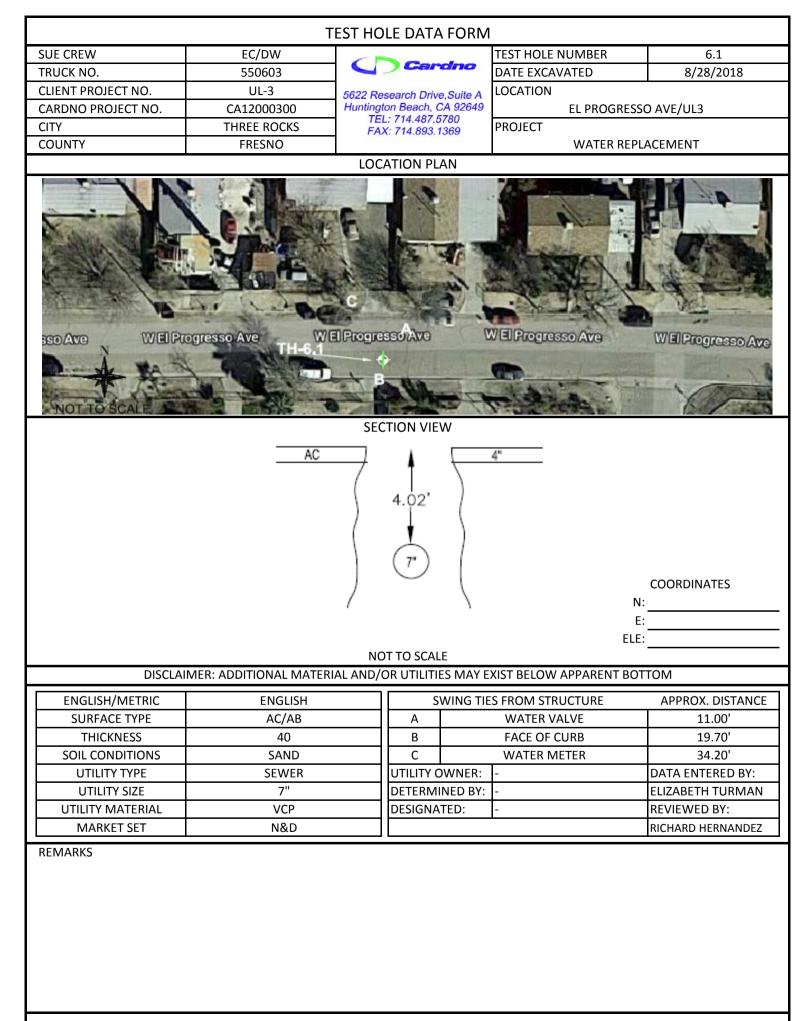




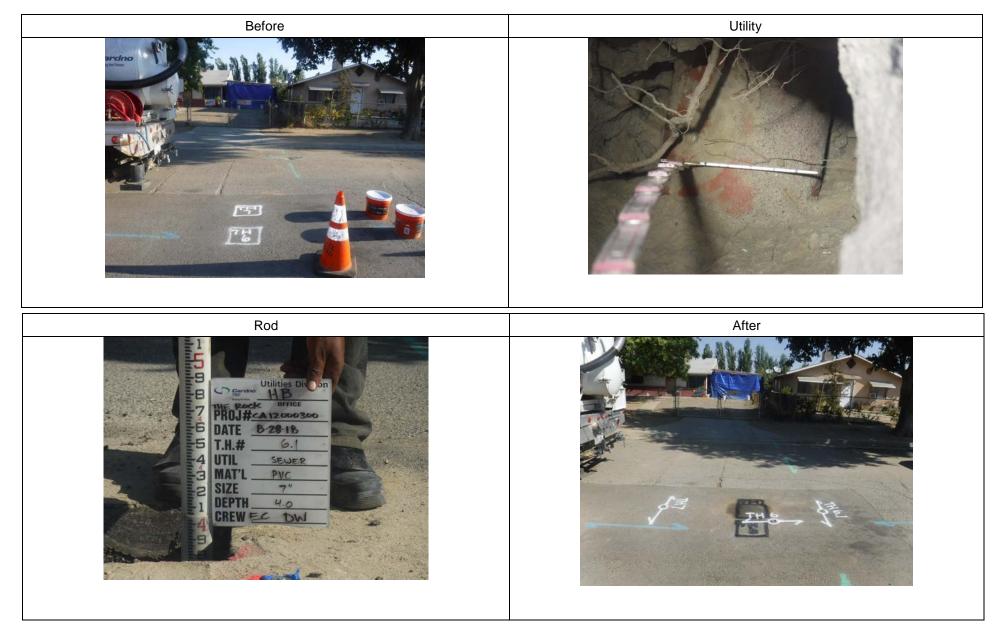


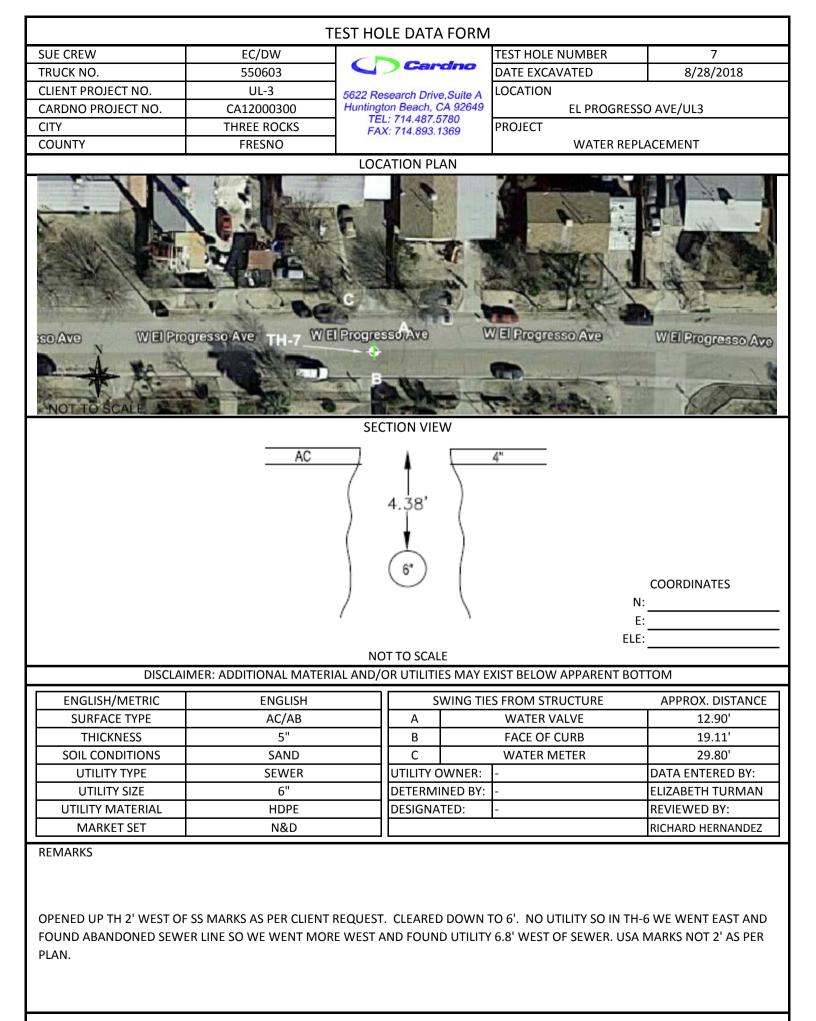
















		TEST HOLE DATA F	ORM	
SUE CREW	EC/DW	6.4.52	TEST HOLE NUMBE	R 8
TRUCK NO.	550603	- Cardı	DATE EXCAVATED	8/29/2018
CLIENT PROJECT NO.	UL-2	- F622 Bassach Drive C		0, 20, 2020
CARDNO PROJECT NO.	CA12000300	5622 Research Drive,So Huntington Beach, CA 9	02649	IAREZ AVE/UL2
CITY	THREE ROCKS	TEL: 714.487.5780	PROJECT	
COUNTY	FRESNO	FAX: 714.893.1369		ER REPLACEMENT
		LOCATION PLAN		
			THE A DO THE REAL PROPERTY OF	to le al
AS TO SOLLE		TH-8	Juanez Ave	S Derrick Ave
		SECTION VIEW		
	AC		5"	
		5.0' $1' \rightarrow 1' \rightarrow 1' \rightarrow 0$ NOT TO SCALE	١	COORDINATES N: E: ELE:
	ΛΕΒ· ΔΟΟΙΤΙΟΝΔΙ ΜΔΤΕ		MAY EXIST BELOW APPARE	
ENGLISH/METRIC	ENGLISH	I	NG TIES FROM STRUCTURE	
SURFACE TYPE	AC/AB	A	WATER METER	27.70'
THICKNESS	5"	В	PULL BOX	45.00'
SOIL CONDITIONS	CLAY	С	SDCB	52.60'
UTILITY TYPE	WATER	UTILITY OW		DATA ENTERED BY:
UTILITY SIZE	6"	DETERMINE		ELIZABETH TURMAN
UTILITY MATERIAL		DESIGNATE	): -	REVIEWED BY:
MARKET SET				RICHARD HERNANDEZ
REMARKS OPENED UP TH AND CLEARE	D DOWN TO 5'. NO UTI	ILTY. USED CHISEL AND	HAND AUGUR TO CLEAR.	





	-	TEST HOLE DATA FO	RM	
SUE CREW	EC/DW		TEST HOLE NUMBER	8A
TRUCK NO.	550603	Cardne	DATE EXCAVATED	8/29/2018
CLIENT PROJECT NO.	UL-2	5622 Research Drive,Suit		• • •
CARDNO PROJECT NO.	CA12000300	Huntington Beach, CA 92	57N	AVE/UL2
CITY	THREE ROCKS	TEL: 714.487.5780 FAX: 714.893.1369	PROJECT	· ·
COUNTY	FRESNO	FAX. 714.095.1509		PLACEMENT
		LOCATION PLAN		
NOL TOSCALE	TH-	84	Junerez Ave	S Derrfdx Ave
Num24 L. Scorer LUGA VI		SECTION VIEW		
		SECTION VIEW		
		(2.7') • • • • • • • • • • • • • • • • • • •		COORDINATES N: E: LE:
		NOT TO SCALE		ΟΤΤΟΝΑ
DISCLAIIV	IER: ADDITIONAL MATER	RIAL AND/OR UTILITIES IN	AY EXIST BELOW APPARENT B	UTUM
ENGLISH/METRIC	ENGLISH	SWING	G TIES FROM STRUCTURE	APPROX. DISTANCE
SURFACE TYPE	N G	A	WATER METER	3.40'
THICKNESS		В	PULL BOX	47.00'
SOIL CONDITIONS	CLAY	С	SDCB	69.00'
UTILITY TYPE	WATER	UTILITY OWN	ER: -	DATA ENTERED BY:
UTILITY SIZE	1"	DETERMINED	BY: -	ELIZABETH TURMAN
UTILITY MATERIAL	HDPE	DESIGNATED:	-	REVIEWED BY:
MARKET SET	N & W			RICHARD HERNANDEZ
REMARKS OPENED UP TH TO LOCATE D	DEPTH OF LATERAL.			

## Provost & Pritchard Three Rocks

## TH-8A

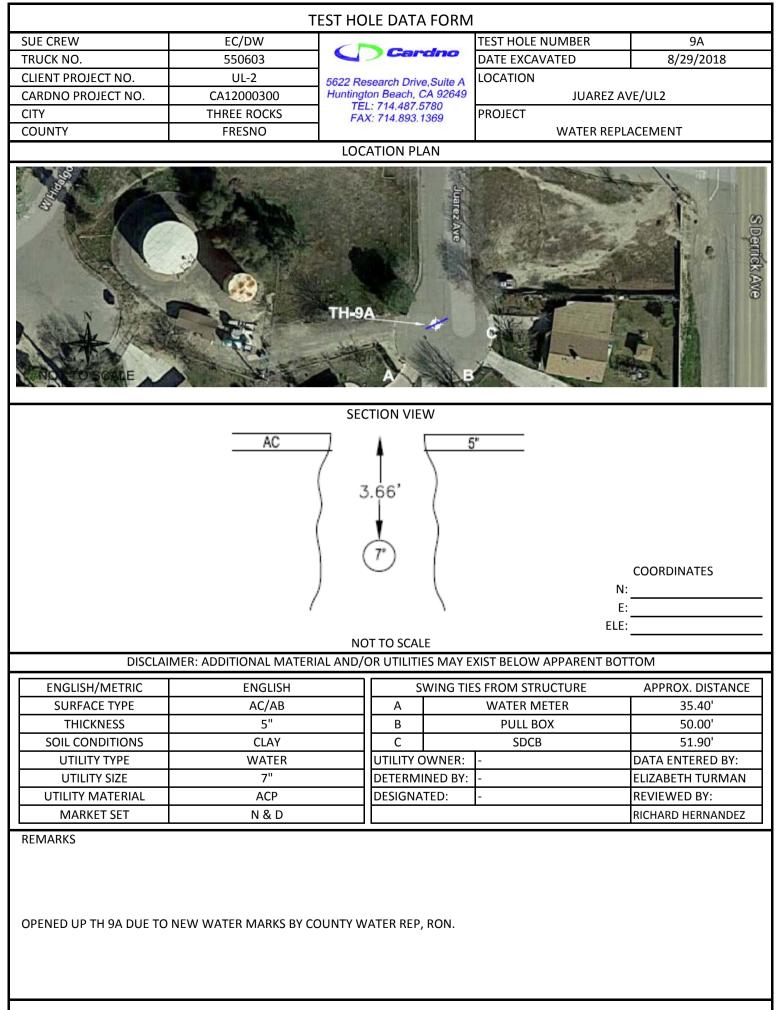




		TEST HOLE DATA	ORM	
SUE CREW	EC/DW		TEST HOLE NUMBER	9
TRUCK NO.	550603	Card	DATE EXCAVATED	8/29/2018
CLIENT PROJECT NO.	UL-2	5622 Research Drive,	Suite A LOCATION	
CARDNO PROJECT NO.	CA12000300	Huntington Beach, CA	92649 JUA	REZ AVE/UL2
CITY	THREE ROCKS	TEL: 714.487.578 FAX: 714.893.13	30 DDDUE OT	•
COUNTY	FRESNO	1700. 714.000.100	55	REPLACEMENT
		LOCATION PLA	N	
A CONSCILE		TH-9 SECTION VIEW	Turber Ave 5"	S Derrifek Ave
DISCLAIN	MER: ADDITIONAL MATEI	0.0' 0.' 0.	MAY EXIST BELOW APPAREN	COORDINATES N: E: ELE: T BOTTOM
ENGLISH/METRIC	ENGLISH	SW	ING TIES FROM STRUCTURE	APPROX. DISTANCE
SURFACE TYPE	AC/AB	A	WATER METER	38.00'
THICKNESS	5"	В	PULL BOX	54.30'
SOIL CONDITIONS	CLAY	С	SDCB	54.50'
UTILITY TYPE	WATER	UTILITY OV		DATA ENTERED BY:
UTILITY SIZE		DETERMIN		ELIZABETH TURMAN
UTILITY MATERIAL		DESIGNATI		REVIEWED BY:
MARKET SET			1	RICHARD HERNANDEZ
REMARKS OPENED UP TH ON USA DU COUNTY WATER CAME OUT			D 1' NORTH AND SOUTH. NO ).	UTILITY. RON FROM









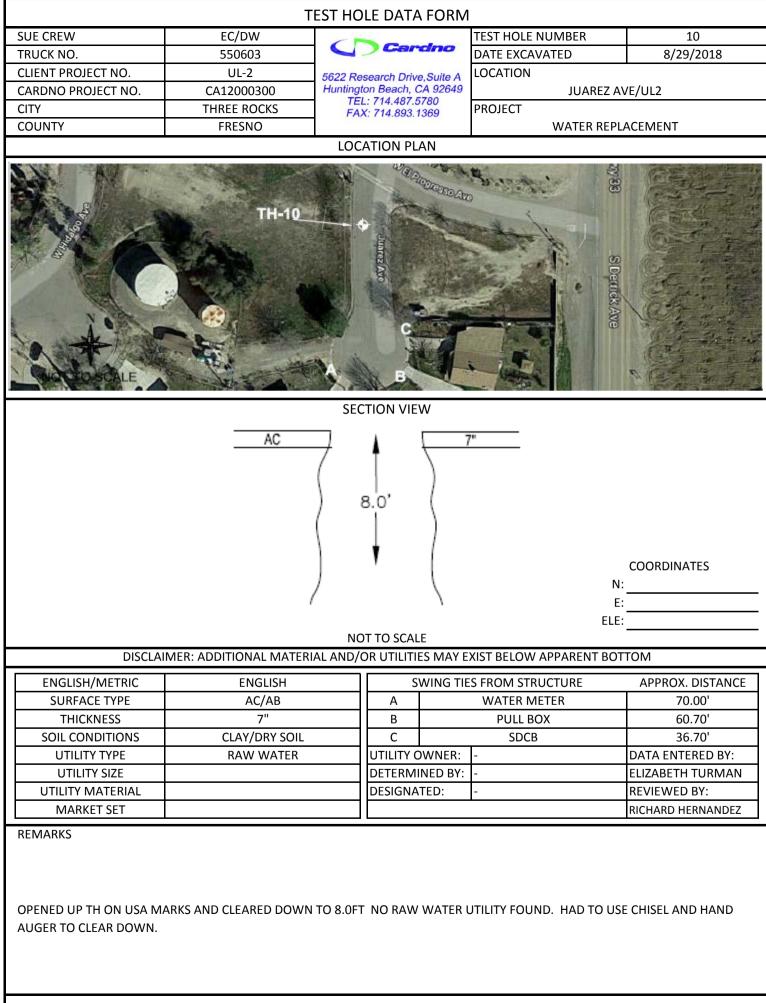


		TEST HOLE DATA	FORM	
SUE CREW	EC/DW		TEST HOLE NUMBER	9B
TRUCK NO.	550603	- Can	DATE EXCAVATED	8/30/2018
CLIENT PROJECT NO.	UL-2		LOCATION	0,00,2010
CARDNO PROJECT NO.	CA12000300	5622 Research Drive Huntington Beach, C	,ound A	REZ AVE/UL2
CITY	THREE ROCKS	TEL: 714.487.5	780	
COUNTY	FRESNO	FAX: 714.893.1	000	R REPLACEMENT
		LOCATION PL		
AN HOSCALE		TH-9B	Juarez Ave	S Dentfok: Ave
		SECTION VIE	N	
	AC	3.88 6°	5"	COORDINATES N: E:
				ELE:
		NOT TO SCAL	E	
DISCLAI	MER: ADDITIONAL MATEI	RIAL AND/OR UTILITIE	S MAY EXIST BELOW APPAREN	IT BOTTOM
ENGLISH/METRIC	ENGLISH		WING TIES FROM STRUCTURE	APPROX. DISTANCE
SURFACE TYPE	AC/AB	A	WATER METER	30.50'
THICKNESS	5"	В	PULL BOX	47.40'
SOIL CONDITIONS	CLAY	C	SDCB	52.80'
UTILITY TYPE	WATER	UTILITY O		DATA ENTERED BY:
UTILITY SIZE	6"	DETERMI	NED BY: -	ELIZABETH TURMAN
UTILITY MATERIAL	HDPE	DESIGNA		REVIEWED BY:
MARKET SET	N & D		•	RICHARD HERNANDEZ
	AW TRACER WIRE THAT W		NECTING TO FIRE HYDRANT AN THER VALVES. CONNECTED TO	

Provost & Pritchard Three Rocks











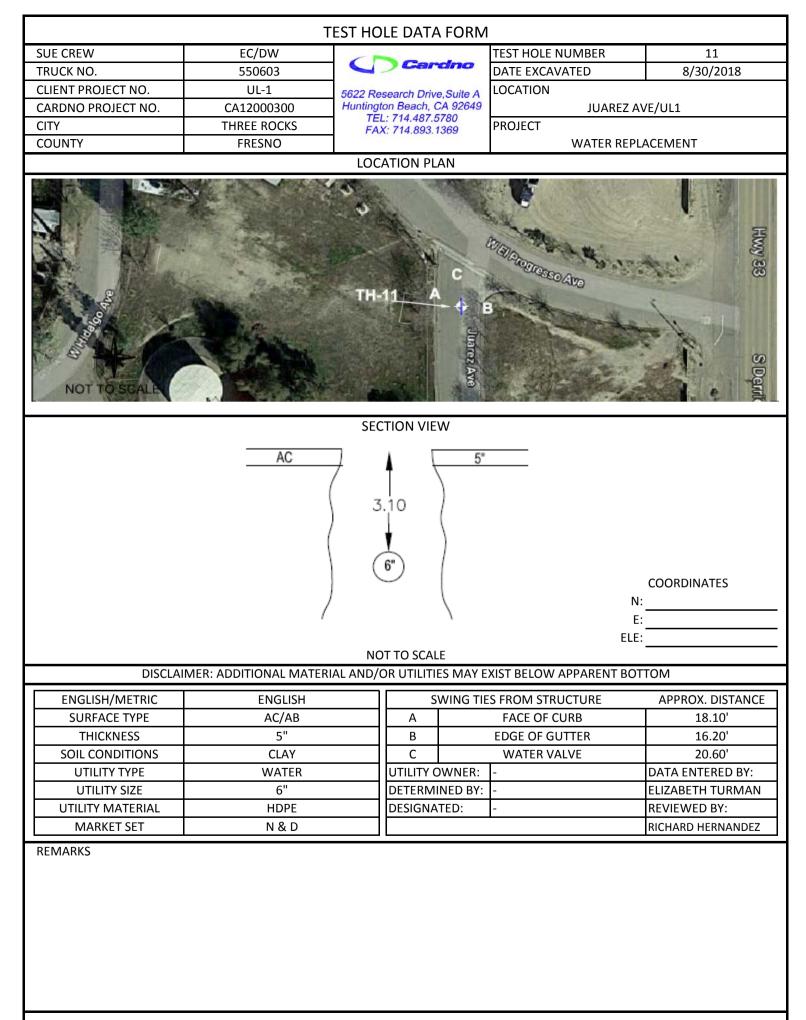
TEST HOLE DATA FORM					
SUE CREW	EC/DW			TEST HOLE NUMBER	10A
TRUCK NO.	550603	C .	Cardno	DATE EXCAVATED	8/30/2018
CLIENT PROJECT NO.	UL-1	5622 Re	search Drive,Suite A	LOCATION	
CARDNO PROJECT NO.	CA12000300	Huntingt	on Beach, CA 92649		Z AVE/UL1
CITY	THREE ROCKS		L: 714.487.5780 X: 714.893.1369	PROJECT	
COUNTY	FRESNO		. 714.030.1003		EPLACEMENT
		LOC	ATION PLAN		
		TH-	10A A JUAREX AVE	B	Hwy 28 S Derri
NOT TO SCALE					
		SEC	TION VIEW		
	AB		3.22 6"		COORDINATES N: E: ELE:
		NC	T TO SCALE		
DISCLAI	MER: ADDITIONAL MATER	RIAL AND/0	OR UTILITIES MAY	EXIST BELOW APPARENT I	BOTTOM
ENGLISH/METRIC	ENGLISH		SWING T	IES FROM STRUCTURE	APPROX. DISTANCE
SURFACE TYPE	AC/AB		A	FACE OF CURB	23.40'
THICKNESS	5"/10"		В	EDGE OF GUTTER	10.86'
SOIL CONDITIONS	CLAY		С	WATER VALVE	20.60'
UTILITY TYPE	RAW WATER		UTILITY OWNER:	-	DATA ENTERED BY:
UTILITY SIZE	6"		DETERMINED BY	: -	ELIZABETH TURMAN
UTILITY MATERIAL	PVC		DESIGNATED:	-	REVIEWED BY:
MARKET SET	N & D			·	RICHARD HERNANDEZ
REMARKS					

## Provost & Pritchard Three Rocks

TH-10A











TRUCK NO.55CLIENT PROJECT NO.UCARDNO PROJECT NO.CA12CITYCANTU	2000300 UA CREEK ESNO LOC	Carrier	C,Suite A A 92649 780 369 P	EST HOLE NUMBER DATE EXCAVATED OCATION DOMENGINE AVE & PROJECT WATER REPL	·
TRUCK NO.55CLIENT PROJECT NO.UCARDNO PROJECT NO.CA12CITYCANTU	50603 JL-1 2000300 UA CREEK ESNO LOC	esearch Drive gton Beach, C EL: 714.487.51 AX: 714.893.11 CATION PLA	C,Suite A A 92649 780 369 P	DATE EXCAVATED OCATION DOMENGINE AVE & PROJECT	8/30/2018 W HIDALGO/UL1
CARDNO PROJECT NO. CA12 CITY CANT	2000300 UA CREEK ESNO LOC	gton Beach, C EL: 714.487.53 AX: 714.893.1 CATION PLA	780 780 369 P	DOMENGINE AVE & PROJECT	W HIDALGO/UL1
CITY CANTI	2000300 UA CREEK ESNO LOC	gton Beach, C EL: 714.487.53 AX: 714.893.1 CATION PLA	A 92649 780 369 P	PROJECT	
	ESNO FA	AX: 714.893.1	369 P		ACEMENT
COUNTY FR	LOC	CATION PLA		WATER REPL	
		and	AN		
		Dome			
A CONTROLOGICAL	SEC			NG	Torres Residence
		- 8.0'	(7")	N: E:	
	N1/	OT TO SCALI	F	ELE:	
				ST BELOW APPARENT BOT	ТОМ
	-				
ENGLISH/METRIC	ENGLISH		WING TIES	FROM STRUCTURE	APPROX. DISTANCE
SURFACE TYPE	NG	A		WATER VALVE	9.30'
THICKNESS	<b>A</b> /	B		WATER VALVE	12.00'
SOIL CONDITIONS	CLAY	С			
	WATER				DATA ENTERED BY:
	7"				
	ACD	DESIGNAT	IED: -		REVIEWED BY:
MARKET SET	R & W				RICHARD HERNANDEZ
REMARKS OPENED UP TH ON USA MARK. CLEARI	ED DOWN TO 5'. NO UT	TILITY FOUN	ID. TRACEI	D WEST AND FOUND UTILI	TY.

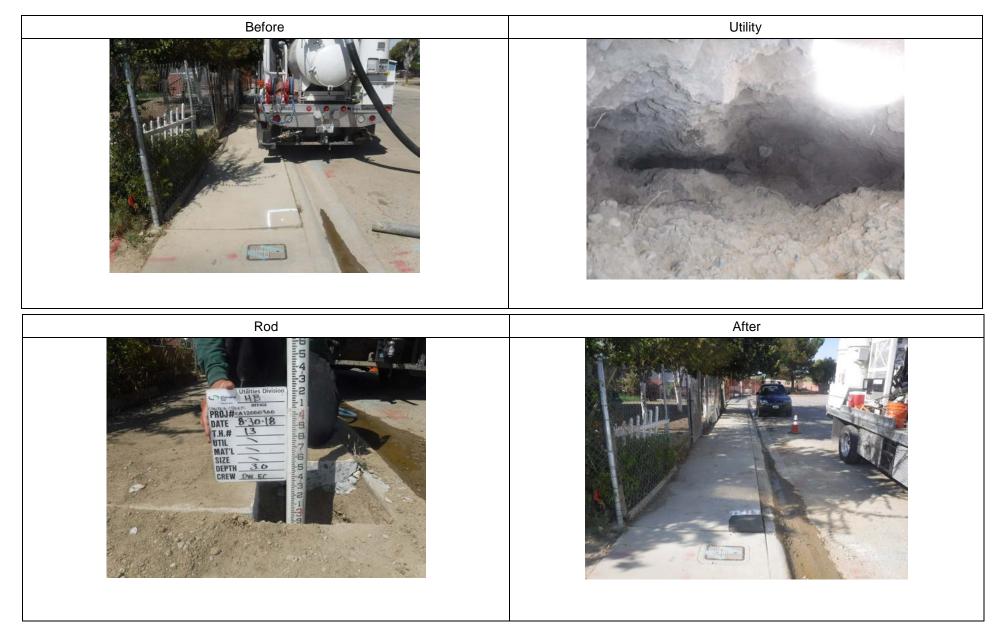


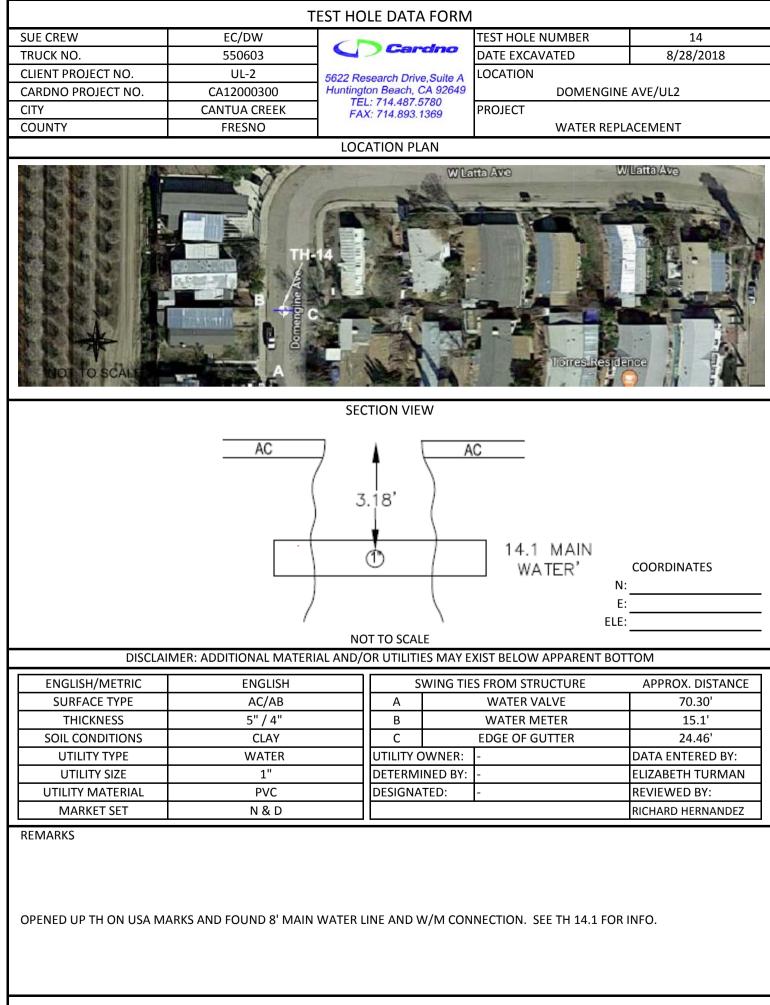


		TEST HOLE DATA	FORM	
SUE CREW	EC/DW		TEST HOLE NUMBER	13
TRUCK NO.	550603	Caro	DATE EXCAVATED	8/30/2018
CLIENT PROJECT NO.	UL-2	5622 Research Drive,	Suite A LOCATION	
CARDNO PROJECT NO.	CA12000300	Huntington Beach, CA	92649 DOMENG	INE AVE/UL2
CITY	CANTUA CREEK	TEL: 714.487.57 FAX: 714.893.13		
COUNTY	FRESNO			EPLACEMENT
		LOCATION PLA	N	
NOT TO SCALE	Domengine Avo		W Latta Avo	WLatta Are
		SECTION VIEW	1	
		3.0'		COORDINATES N: E: ELE:
		NOT TO SCALE		
DISCLAIN	MER: ADDITIONAL MATEI	RIAL AND/OR UTILITIES	MAY EXIST BELOW APPARENT E	BOTTOM
ENGLISH/METRIC	ENGLISH	SW	ING TIES FROM STRUCTURE	APPROX. DISTANCE
SURFACE TYPE	CC	А	EDGE OF GUTTER	2.60'
THICKNESS	6"	В	WATER METER	1.80'
SOIL CONDITIONS	CLAY	С		
UTILITY TYPE	WATER	UTILITY OV		DATA ENTERED BY:
UTILITY SIZE		DETERMIN		ELIZABETH TURMAN
UTILITY MATERIAL		DESIGNATI	ED: -	REVIEWED BY:
MARKET SET				RICHARD HERNANDEZ
REMARKS OPENED UP TH ON MEASUI WEST. NO DRAIN LINE. REI			D 3' AS PER OUR CONVERSATION	I. CLEARED 1' EAST AND

## Provost & Prichard Cantua Creek







Provost & Prichard Cantua Creek



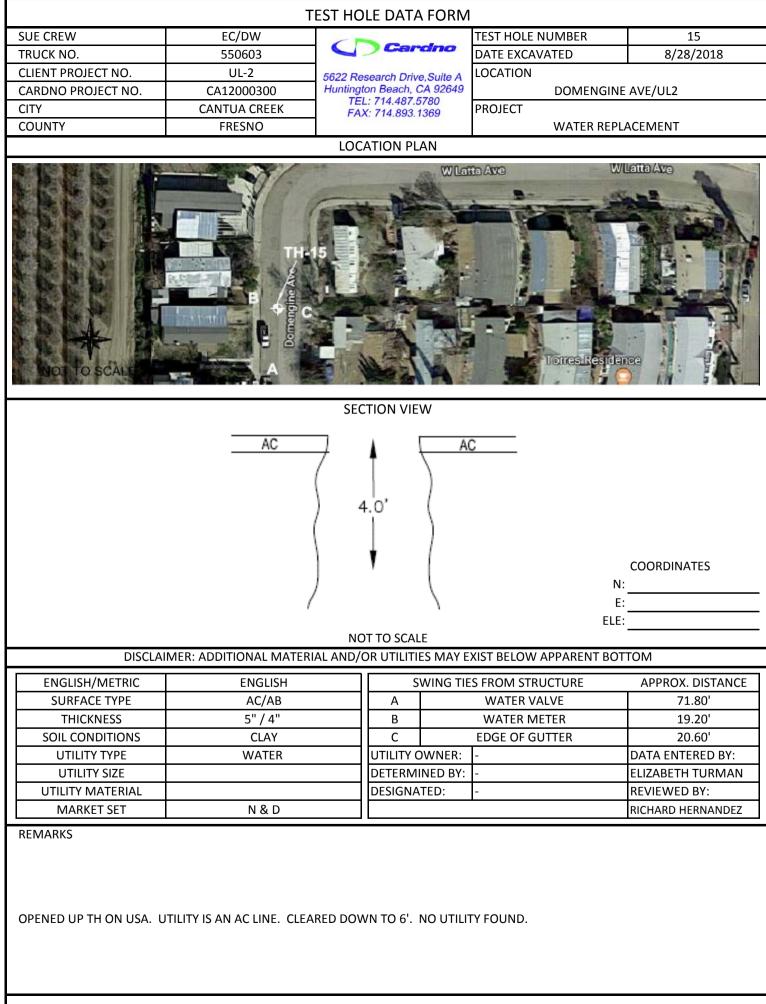


SUE CREW    EC/DW      TINUCK NO.    550003      CLEMT FRUCE NO.    CAL200300      CITY    CALCOND PROJECT NO.      COUNTY    FRESNO      COUNTY    FRESNO      LOCATION PLAN    COUNTS      COUNTY    FRESNO      SECTION VIEW    COUNTY	TEST HOLE DATA FORM							
THUCK NO.  550603    CLIENT PROJECT NO.  CA1200300    CARTNO PROJECT NO.  CA1200300    CANTNO PROJECT NO.  CA1200300    COUNTY  FRESNO    LOCATION PLAN  DOMENGINE AVE/UL2    PROJECT  DOMENGINE AVE/UL2    COUNTY  FRESNO    LOCATION PLAN  DOMENGINE AVE/UL2    PROJECT  WATER REPLACEMENT    LOCATION PLAN  UCLIDED AVE/UL2    PROJECT  COORDINATES    SECTION VIEW  SECTION VIEW    AC  2.9°    LOCALLE  NOT TO SCALE    DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM    ELEE  DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES FROM STRUCTURE  APPROX. DISTANCE    SURFACE TYPE  AC AS    YA WATER METER  16.50°    SOL CONDITIONS  CLAY    UTILITY MATERIAL  AC D    ETHERMINE DET  NATER METER    DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM								
CLEET PROJECT NO.    CA12000300      CARDNO PROJECT NO.    CA12000300      CITY    CANTUA CREEK      COUNTY    FRESNO      LOCATION PLANE    CASSINGE      COUNTY    FRESNO      LOCATION PLANE    CONTINATES      COUNTY    FRESNO      LOCATION PLANE    CONTINATES      COUNTY    FRESNO      LOCATION PLANE    COUNTATES      COUNTY    FRESNO      SECTION VIEW    COORDINATES      LOCATION VIEW    ELE:      NOT TO SCALE    COORDINATES      DISCLAMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      SURFACE TYPE    ACA      SURFACE TYPE    ACA      OTILITY YPE    ACA      SURACE TYPE    ACA      UTILITY MATERIAL    ACP <td></td> <td></td> <td>Cal</td> <td>dno</td> <td></td> <td></td>			Cal	dno				
CARDINO PROJECT NO.    CA12000300 CATIVAL CREEK    Printington Reach, CA 82830 PROJECT    DOMENGINE AVE/UL2      COUNTY    FRESNO    CATUAL CREEK    PROJECT    WATER REPLACEMENT      LOCATION PLAN      ULOCATION PLAN      COUNTY    COUNTACENER      COUNTY      COORDINATES      NOT TO SCALE      COORDINATES      NOT TO SCALE      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      NOT TO SCALE      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      ENGLISH MATERIX      SUND STACE TYPE MATER      ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      ENGLISH MATERIX <td< td=""><td></td><td></td><td>Second Development Dev</td><td>0.11.0</td><td></td><td>0/ = 0/ = 0 = 0</td></td<>			Second Development Dev	0.11.0		0/ = 0/ = 0 = 0		
CTY    CANTUA CREEK    FEE: 714.85.5580    PROJECT    WATER REPLACEMENT      LOCATION PLAN      LOCATION PLAN      COUNTY    FRESNO    COCATION PLAN      COUNTY    COUNTY    REJECT      COUNTY    REJECT    WATER REPLACEMENT      LOCATION PLAN      COUNTY    COUNTY      COUNTY    COUNTY      COUNTY    COUNTY      COUNTY      COUNTY      COUNTY      COUNTY      COUNTY      COUNTY      COUNTY      COUNTY      COUNTY      AC      SUMPACE TYPE      ACAB      SWING THES FROM STRUCTURE    APPROX DISTANCE      SUMPACE TYPE    ACAB      OUTUTY OWERE:    COORDINATES      SUL CONDITIONS    CLAY <td colsp<="" td=""><td></td><td></td><td></td><td></td><td></td><td>INF AVF/UL2</td></td>	<td></td> <td></td> <td></td> <td></td> <td></td> <td>INF AVF/UL2</td>						INF AVF/UL2	
COUNTY  FRESNO  WATER REPLACEMENT    LOCATION PLAN  CONTION PLAN			TEL: 714.487.	5780				
LICATION PLAN CULIED AYO CULIED AYO CULIED AYO CULIED AYO CULIED AYO CULIED AYO CULIED AYO CULIED AYO COORDINATES SECTION VIEW AC COORDINATES N: ELE: NOT TO SCALE COORDINATES N: ELE: NOT TO SCALE COORDINATES N: ELE: COORDINATES N: COORDINATES N: ELE: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES N: COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY COORDINATES CLAY CLARET MATERA CLARET MAT			FAX: 714.893	1369				
Image: construction of the second s	COUNTY	FRESINO	Ι Ο ΓΑΤΙΟΝ Ρ	ΔΝ	WAIER RE			
			LOCATION					
AC    AC      2.9°    COORDINATES      N:    E:      ELE:    ELE:      NOT TO SCALE    ELE:      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      ENGLISH/METRIC    ENGLISH      SURFACE TYPE    AC AB      THICKNESS    5" / 4"      SOIL CONDITIONS    CLAY      UTILITY TYPE    WATER      UTILITY MATERIAL    ACP      MARKET SET    N & D      REMARKS    REMARKS								
AC    AC      2.9°    COORDINATES      N:    E:      ELE:    ELE:      NOT TO SCALE    NOT TO SCALE      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      ENGLISH/METRIC    ENGLISH      SURFACE TYPE    AC AB      THICKNESS    5" / 4"      SOIL CONDITIONS    CLAY      UTILITY TYPE    WATER      UTILITY MATERIAL    ACP      MARKET SET    N & D      REMARKS    REMARKS								
COORDINATES      2.9'      3'      COORDINATES      N:      E:      ELE:      NOT TO SCALE      DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOM      ENGLISH/METRIC    ENGLISH      SURFACE TYPE    AC AB      THICKNESS    5" / 4"      SOIL CONDITIONS    CLAY      UTILITY TYPE    WATER      UTILITY SIZE    8"      UTILITY MATERIAL    ACP      MARKET SET    N & D      REMARKS    REMARKS			SECTION VI	L VV				
DISCLAIMER: ADDITIONAL MATERIAL AND/OR UTILITIES MAY EXIST BELOW APPARENT BOTTOMENGLISH/METRICENGLISHSWING TIES FROM STRUCTUREAPPROX. DISTANCESURFACE TYPEAC ABAWATER VALVE71.00'THICKNESS5" / 4"BWATER METER16.50'SOIL CONDITIONSCLAYCEDGE OF GUTTER23.10'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTERED BY:UTILITY SIZE8"DETERMINED BY:-ELIZABETH TURMANUTILITY MATERIALACPREVIEWED BY:-REVIEWED BY:MARKET SETN & DRICHARD HERNANDEZRICHARD HERNANDEZ			l +			N: E:		
ENGLISH/METRICENGLISHSWING TIES FROM STRUCTUREAPPROX. DISTANCESURFACE TYPEAC ABAWATER VALVE71.00'THICKNESS5" / 4"BWATER METER16.50'SOIL CONDITIONSCLAYCEDGE OF GUTTER23.10'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTERED BY:UTILITY SIZE8"DETERMINED BY:-ELIZABETH TURMANUTILITY MATERIALACPDESIGNATED:-REVIEWED BY:MARKET SETN & DRICHARD HERNANDEZRICHARD HERNANDEZ			NOT TO SCA	LE				
SURFACE TYPEAC ABAWATER VALVE71.00'THICKNESS5" / 4"BWATER METER16.50'SOIL CONDITIONSCLAYCEDGE OF GUTTER23.10'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTERED BY:UTILITY SIZE8"DETERMINED BY:-ELIZABETH TURMANUTILITY MATERIALACPDESIGNATED:-REVIEWED BY:MARKET SETN & DRICHARD HERNANDEZREMARKSREMARKSREMARKSREMARKS	DISCLAII	MER: ADDITIONAL MATERI	AL AND/OR UTILIT	IES MAY E	XIST BELOW APPARENT B	OTTOM		
SURFACE TYPEAC ABAWATER VALVE71.00'THICKNESS5" / 4"BWATER METER16.50'SOIL CONDITIONSCLAYCEDGE OF GUTTER23.10'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTERED BY:UTILITY SIZE8"DETERMINED BY:-ELIZABETH TURMANUTILITY MATERIALACPDESIGNATED:-REVIEWED BY:MARKET SETN & DRICHARD HERNANDEZRICHARD HERNANDEZ	ENGLISH/METRIC	FNGUSH				APPROX DISTANCE		
THICKNESS5" / 4"BWATER METER16.50'SOIL CONDITIONSCLAYCEDGE OF GUTTER23.10'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTERED BY:UTILITY SIZE8"DETERMINED BY:-ELIZABETH TURMANUTILITY MATERIALACPDESIGNATED:-REVIEWED BY:MARKET SETN & D-RICHARD HERNANDEZREMARKS								
SOIL CONDITIONSCLAYCEDGE OF GUTTER23.10'UTILITY TYPEWATERUTILITY OWNER:-DATA ENTERED BY:UTILITY SIZE8"DETERMINED BY:-ELIZABETH TURMANUTILITY MATERIALACPDESIGNATED:-REVIEWED BY:MARKET SETN & D-RICHARD HERNANDEZREMARKS								
UTILITY TYPEWATERUTILITY OWNER:-DATA ENTERED BY:UTILITY SIZE8"DETERMINED BY:-ELIZABETH TURMANUTILITY MATERIALACPDESIGNATED:-REVIEWED BY:MARKET SETN & DRICHARD HERNANDEZREMARKS				-				
UTILITY SIZE  8"  DETERMINED BY:  -  ELIZABETH TURMAN    UTILITY MATERIAL  ACP  DESIGNATED:  -  REVIEWED BY:    MARKET SET  N & D  RICHARD HERNANDEZ								
UTILITY MATERIAL  ACP  DESIGNATED:  -  REVIEWED BY:    MARKET SET  N & D  RICHARD HERNANDEZ					_			
MARKET SET  N & D  RICHARD HERNANDEZ    REMARKS					-			
REMARKS			DESIGN		I <sup>-</sup>			
		N&D						

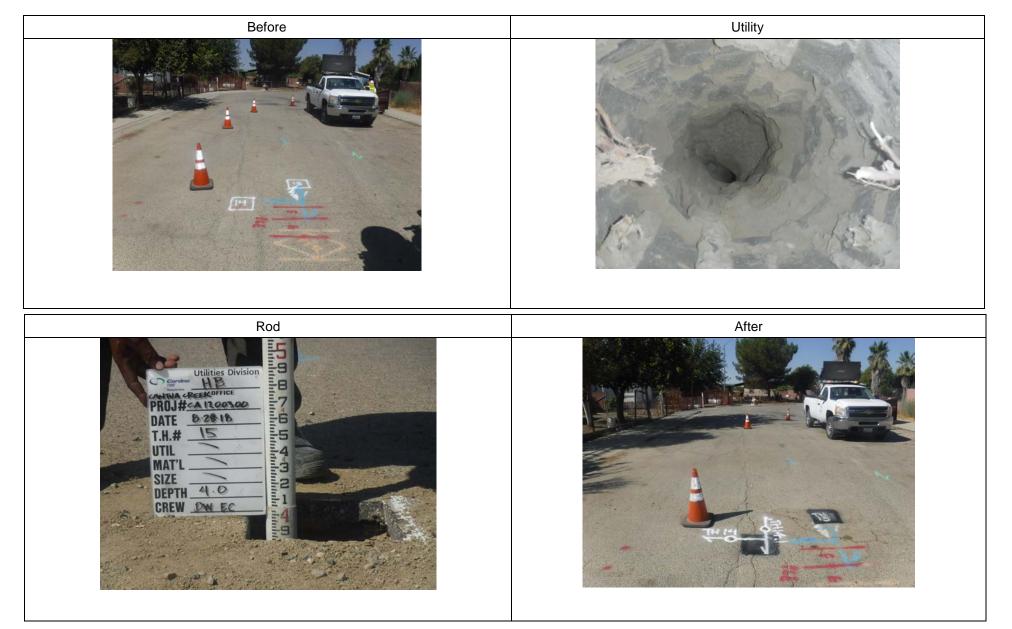
# TH-14.1











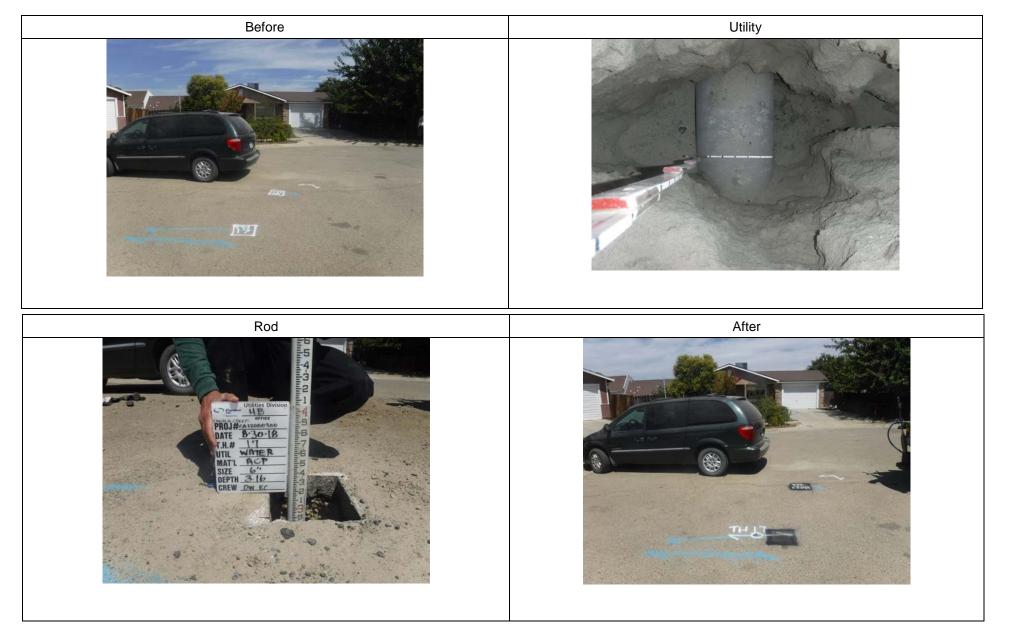
TEST HOLE DATA FORM							
SUE CREW EC/DW TEST HOLE NUMBER 16							
TRUCK NO.	550603	Car	dno	DATE EXCAVATED	8/28/2018		
CLIENT PROJECT NO.	UL-2	5622 Posoarch Driv	Suito A	LOCATION			
CARDNO PROJECT NO.	CA12000300		Research Drive, Suite A      LOCATION        Ington Beach, CA 92649      DOMENGINE AVE/UL2				
CITY	CANTUA CREEK	TEL: 714.487.5	780	PROJECT			
COUNTY	FRESNO	FAX: 714.893.1	369		TER REPLACEMENT		
	THEORY	LOCATION PL	AN	W/ TER N			
WLatta Ave WLatta Ave							
		ACTIVE LINE	Willea	0.07000	Wiselie Mars		
			J. Carlo		P Rede		
		( BERRICH	CORES.				
		I SERVICE		and the second	LA BORA		
	TH	-16	1		ATTE: Marin		
	A A A A A A A A A						
		Comparents	and the second	R. A.			
		Star Size			THE R		
	Lo Lo	A A	TXP				
	Called Market		Ber	Tonesite	sidence		
NOT TO SCALE	A A		A	and a state of the			
SECTION VIEW							
	AC	\  \  \  \		AC			
			<sup>76'</sup>				
		( 5.7 5.96' 6.04'	° (				
		( 6.04'					
			51				
			りし		COORDINATES		
					N:		
		1" 1"			E:		
		<b>i ←</b> 13"→	•		ELE:		
		NOT TO SCAL	.E				
DISCLAI	MER: ADDITIONAL MATE	RIAL AND/OR UTILITII	ES MAY E	XIST BELOW APPARENT	BOTTOM		
ENGLISH/METRIC	ENGLISH	S	WING TIE	S FROM STRUCTURE	APPROX. DISTANCE		
SURFACE TYPE	AC/AB	А		WATER VALVE	69.00'		
THICKNESS	5" / 4"	В		WATER METER	28.40'		
SOIL CONDITIONS	SANDY	С		EDGE OF GUTTER	11.20'		
UTILITY TYPE	TEL/UNK/E	UTILITY C	WNER:	-	DATA ENTERED BY:		
UTILITY SIZE	2.1", 1-3", 1-2", 1	3" DETERMI	NED BY:	-	ELIZABETH TURMAN		
UTILITY MATERIAL	CPP/PVC	DESIGNA	TED:	-	REVIEWED BY:		
MARKET SET	N & D			•	RICHARD HERNANDEZ		
REMARKS							
OPENED UP TH ON USA AN	ID DESIGNATION MARKS.	FOUND A COMMON	TRENCH	FOR AN ELEC, UNK AND	TEL LINE.		
NOTE: MATERIAL INDICATED IS BASED ON VISUAL OBSERVATION OF EXPOSED UTILITY ACTUAL MATERIAL MAY DIFFER							





TEST HOLE DATA FORM							
SUE CREW	EC/DW			EST HOLE NUMBER	17		
TRUCK NO.	550603		ardno [	ATE EXCAVATED	8/30/2018		
CLIENT PROJECT NO.	UL-3	5622 Research	Drive Suite A	OCATION			
CARDNO PROJECT NO.	CA12000300	Huntington Bea	ch, CA 92649	HIDALGO AVE/UL3			
CITY	CANTUA CREEK	TEL: 714.4 FAX: 714.8		ROJECT	•		
COUNTY	FRESNO	1707. 714.0	30.1003		PLACEMENT		
	1	LOCATION	I PLAN				
Terrardo Ador			TH-17	W Hitelgo Ave			
SECTION VIEW							
	AC		5"				
		3.15 6"			COORDINATES N: E: LE:		
		ΝΟΤ ΤΟ S					
DISCLAI	MER: ADDITIONAL MATE	RIAL AND/OR UTI	LITIES MAY EXI	ST BELOW APPARENT B	ОТТОМ		
ENGLISH/METRIC	ENGLISH		SWING TIES	FROM STRUCTURE	APPROX. DISTANCE		
SURFACE TYPE	AC/AB	А		LIGHT POLE	18.80'		
THICKNESS	5" / 4"	В		WATER METER	27.40'		
SOIL CONDITIONS	TYPE 2	С		SSMH	24.30'		
UTILITY TYPE	WATER	UTILI	TY OWNER: -		DATA ENTERED BY:		
UTILITY SIZE	6"	DETE	RMINED BY: -		ELIZABETH TURMAN		
UTILITY MATERIAL	AC	DESIC	GNATED: -		REVIEWED BY:		
MARKET SET	N & D				RICHARD HERNANDEZ		
REMARKS							





TEST HOLE DATA FORM							
SUE CREW	EC/DW		TEST HOLE NUMBER	18			
TRUCK NO.	550603	Cardno	DATE EXCAVATED	8/30/2018			
CLIENT PROJECT NO.	UL-3		LOCATION	0/00/2010			
CARDNO PROJECT NO.	CA12000300	5622 Research Drive, Suite A Huntington Beach, CA 92649		VF/1113			
CITY	CANTUA CREEK	TEL: 714.487.5780	PROJECT				
COUNTY	FRESNO	FAX: 714.893.1369	WATER REPL	ACEMENT			
000111	TRESING	LOCATION PLAN					
		FH-18 FH-18 FECTION VIEW	W Hitdelgo Ave				
	AC	A.O' A.O'	AC N: E: ELE:				
DISCLAI	MFR: ADDITIONAL MATER		EXIST BELOW APPARENT BOT	ТОМ			
ENGLISH/METRIC	ENGLISH		ES FROM STRUCTURE	APPROX. DISTANCE			
SURFACE TYPE	AC/AB	Α	LIGHT POLE	21.30'			
THICKNESS	5" / 4"	В	WATER METER	33.90'			
SOIL CONDITIONS	TYPE 2	С	SSMH	20.30'			
UTILITY TYPE	WATER	UTILITY OWNER:	-	DATA ENTERED BY:			
UTILITY SIZE		DETERMINED BY:	-	ELIZABETH TURMAN			
UTILITY MATERIAL		DESIGNATED:	-	REVIEWED BY:			
MARKET SET			•	RICHARD HERNANDEZ			
		4'. NO UTILITY FOUND. TRI CK PLASTIC. NOT ABLE TO LO	ED TO DESIGNATE BUT WHEN DCATE.	WE CLEARED OUT WM			





TEST HOLE DATA FORM						
SUE CREW	EC/DW		TEST HOLE NUMBER	19		
TRUCK NO.	550603	Cardno	DATE EXCAVATED	8/28/2018		
CLIENT PROJECT NO.	UL-4	5622 Research Drive,Suite A	LOCATION	L		
CARDNO PROJECT NO.	CA12000300	Huntington Beach, CA 92649	S. SANTA CLAF	RA AVE/UL4		
CITY	CANTUA CREEK	TEL: 714.487.5780 FAX: 714.893.1369	PROJECT	· ·		
COUNTY	FRESNO	TAX. 114.095.1509	WATER REPL	ACEMENT		
	1	LOCATION PLAN				
	ACAB	NOT TO SCALE	4" 12" N E ELE			
DISCLA	IMER: ADDITIONAL MATER		EXIST BELOW APPARENT BOT	ТОМ		
ENGLISH/METRIC	ENGLISH		IES FROM STRUCTURE	APPROX. DISTANCE		
SURFACE TYPE	AC/AB	A	FACE OF CURB	15.80'		
THICKNESS	4"/10"	B	FACE OF CURB	24.30'		
SOIL CONDITIONS	SANDY	С	SDCB	32.80'		
	WATER 7"	UTILITY OWNER:		DATA ENTERED BY:		
		DETERMINED BY	-			
	ACP	DESIGNATED:	-	REVIEWED BY:		
MARKET SET  N & D  RICHARD HERNANDEZ    REMARKS  REMARKS  RICHARD HERNANDEZ						



