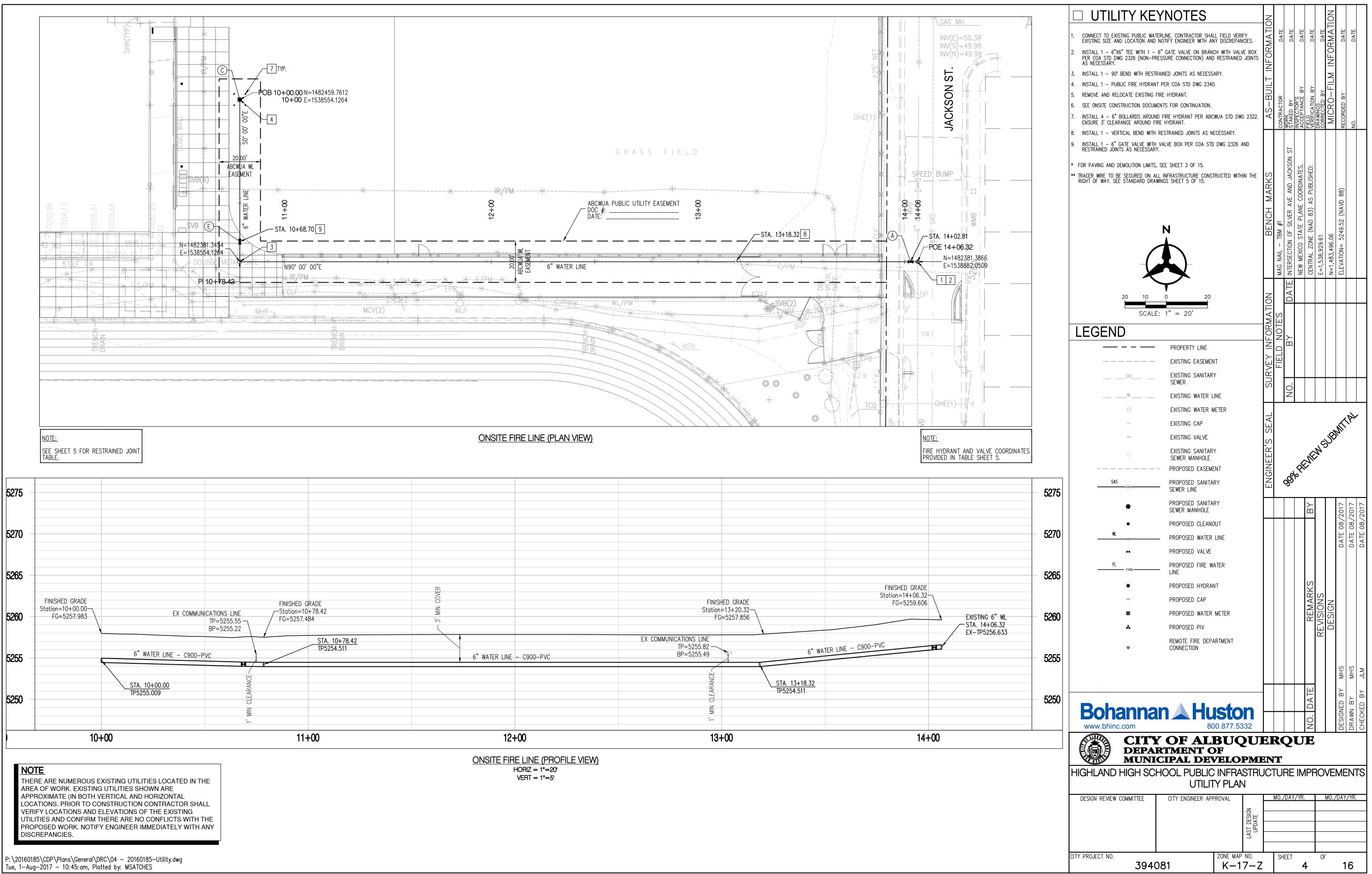
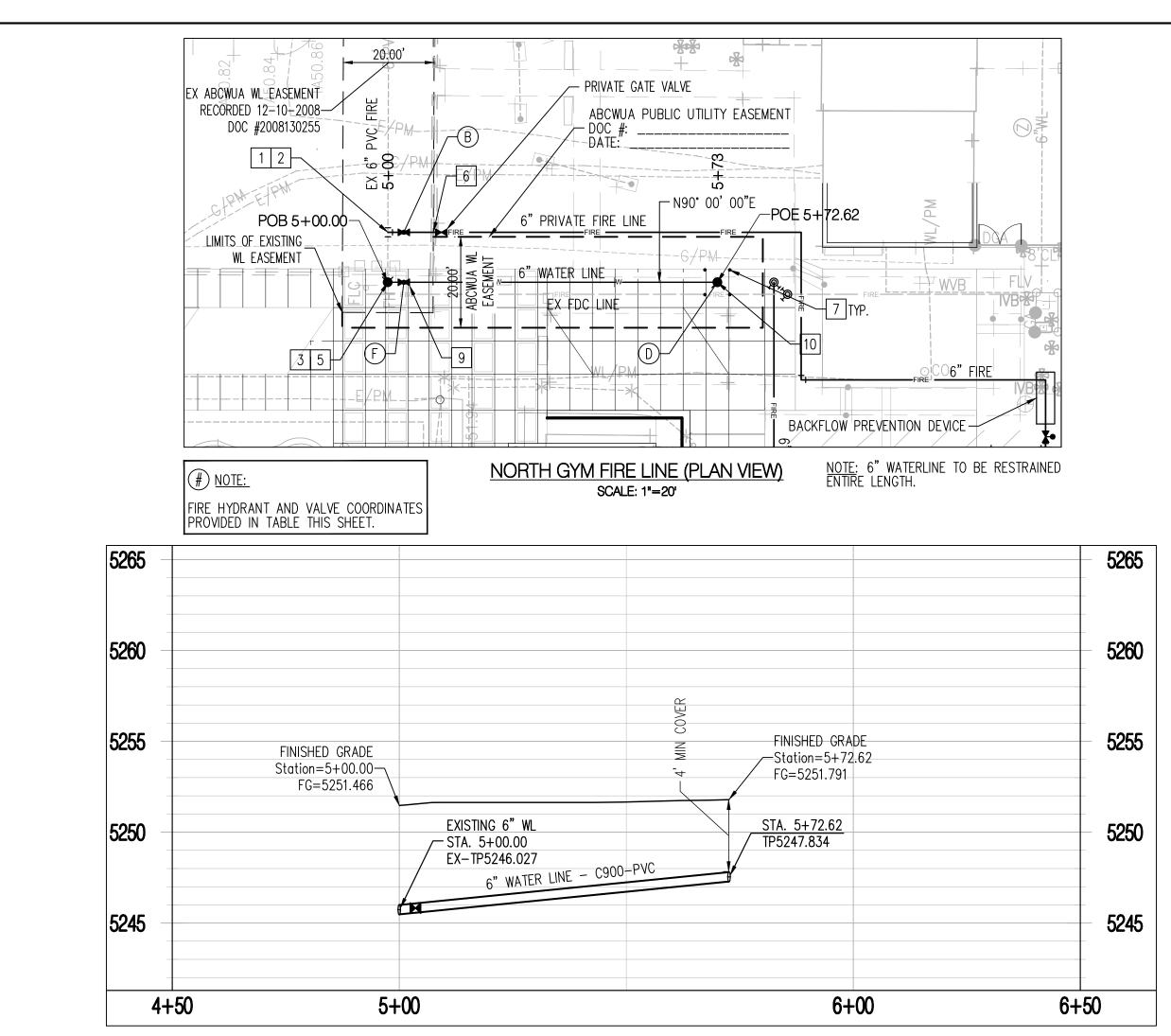


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. SAWCUT EXISTING ASPHALT TO CLEAN PER COA STD DWG 2465 (MAJOR LOC		EPLACE ASPHALT		DATE	DATE	DATE	DATE	DATE	1 A TI	DATE	DATE	
2. REMOVE & DISPOSE OF EXISTING MED	IAN/STANDARD CURB TO	) NEAREST JOINT.	ORMATI	D	D	D,	D,	D,	DRMA.		Ğ	
3. REMOVE & DISPOSE OF EXISTING PAT									NFC			
<ul> <li>REMOVE &amp; REPLACE EXISTING SIDEWA 2430.</li> </ul>	LK TO NEAREST JOINT F	PER COA STD DWG	Ī						۸ II			
5. REMOVE AND REPLACE EXISTING CHAI	NLINK FENCE.					≻	۲		FILN			
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. INSTALL PAVEMENT PER COA STD DW PAVEMENT GRADES.	G 2465 (MAJOR LOCAL)	. MATCH EXISTING			ST							
2. INSTALL MEDIAN CURB & GUTTER PER ELEVATION.	R COA STD DWG 2415B.	MATCH EXISTING			SON	ú	:(					
3. INSTALL MOUNTABLE MEDIAN CURB &	GUTTER PER COA STD	DWG 2415B. MATCH	Ś		JACKSON	COORDINATES,	PUBLISHED:					
EXISTING ELEVATION. I. INSTALL STANDARD CURB & GUTTER		58 MATCH EXISTING	MARK		AND	ORDIN	PUBL			88)		
ELEVATION.			Σ		AVE		AS					
<ol> <li>INSTALL NEW 6' SIDEWALK PER COA</li> <li>INSTALL PATTERN CONCRETE PER COA</li> </ol>			ICH		SILVER	PLANE	83)			2 (NAVD		
EXISTING.			BEN	TBM #1	OF SII	STATE	(NAD			5249.52		
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NORTH GYM FIRE LINE (PROFILE VIEW) HORZ = 1"=20'

## VERT = 1"=5'

## VALVE TABLE

VALVE (#)	Х	Y	Z	AS-BUILT "X"	AS-E
A - 6" GV	1538878.52	1482381.35	5259.63		
B - 6" GV	1538356.32	1482728.81	5251.73		
E - 6" GV	1538554.12	1482391.06	5257.56		
F - 6" GV	1538356.32	1482717.81	5251.55		

### FIRE HYDRANT TABLE

FH (#	Х	Y	FLANGE	AS-BUILT "X"	AS-BUILT "Y"	AS-BUILT FLANGE
C - FH	1538554.13	1482459.76	5258.47			
D - FH	1538425.37	1482717.81	5252.29			

## **RESTRAINED JOINT TABLE:**

MECHANICAL JOINTS (C900-PVC)	LENGTH OF RESTRAINED JOINTS
6"x6"x6" TEE	55' (BRANCH)
6"90°H BEND	20'
6" GATE VALVE/CAP	55'

## MATERIALS:

WATER LINE: C900-PVC DR18

NOTE: 1. RESTRAINED JOINTS ANALYZED WITH TYPE SM SOIL, 1.5 SAFETY FACTOR, 3 FT MIN BURY, TRENCH TYPE 4, AND WITH 150 PSI MAX PRESSURE.

2. ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT THE FITTING.

3. THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANT JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.

4. THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 20 LF FROM ALL MECHANICAL JOINTS. UNLESS SPECIFIED DIFFERENTLY IN THE PLANS. ALL PIPE JOINTS WITHIN 20 LF OF A MJ SHALL BE RESTRAINED AT THE CONTRACTORS EXPENSE.

5. THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS TO THE SPECIFIED DISTANCE LISTED IN THE RESTRAINED JOINT TABLE (THIS SHEET).

6. THE CONTRACTOR SHALL TREAT CONNECTIONS TO EXISTING LINES AS A CAP WHEN CALCULATING RESTRAINING LENGTH.

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BUILT "Y"	AS-BUILT "Z"
BUILT "Y"	AS-BUILT FLANGE

## WATER SHUT-OFF PLAN

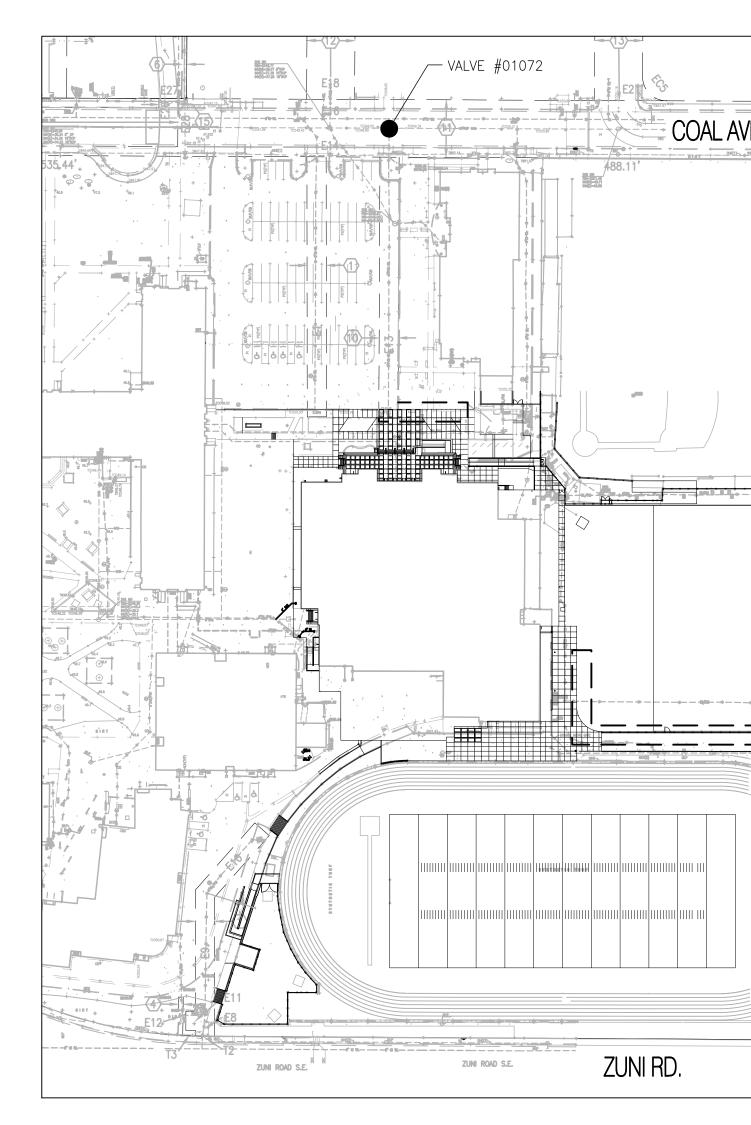
FOR CONNECTION		VALVES CLOSED
JACKSON ST.	VALVE W/O # VALVE #01181 VALVE #01190	JACKSON ST. JACKSON ST. JACKSON ST.
COAL AVE.	VALVE #01072	COAL AVE

# WATER SHUT-OFF REQUIREMENT

CONTRACTOR SHALL COORDINATE WITH THE WA ADVANCE OF PERFORMING WORK THAT WILL AF SEWER INFRASTRUCTURE. WORK REQUIRING SI TRANSMISSION LINES, OR FACILITIES DESIGNATE BE COORDINATED WITH THE WATER AUTHORITY SUCH WORK. ONLY WATER AUTHORITY CREWS VALVES. SHUTOFFS REQUESTS MUST BE MADE HTTP://WWW.ABCWUA.ORD/WATER\_SHUT\_OFF\_

PER ABCWUA SPECIFICATION SECTION 18.3.6 -PERMITTED FROM APRIL 1 THROUGH SEPTEMBER SYSTEM. CONTRACTOR SHALL COORDINATE CONS

CONTRACTOR WILL BE RESPONSIBLE FOR FLUSHING, DI REQUIRED BY THE ABCWUA.



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		YNOTES	Z							
	1. CONNECT TO EXISTING PUBLIC WAT EXISTING SIZE AND LOCATION AND	TERLINE. CONTRACTOR SHALL FIELD VER NOTIFY ENGINEER WITH ANY DISCREPAN	FY A		DATE	DATE	DATE	DATE	DATE	DATE
	2. INSTALL 1 – 6"X6" TEE WITH 1 – PER COA STD DWG 2326 (NON–PF	6" GATE VALVE ON BRANCH WITH VAL RESSURE CONNECTION) AND RESTRAINED	VE BOX JOINTS	5						
	AS NECESSARY. 3. INSTALL 1 – 90° BEND WITH REST	,							É  ≥	
	4. INSTALL 1 – PUBLIC FIRE HYDRAN		⊢   Ξ	-		B≺	ВΥ		_	
	<ol> <li>REMOVE AND RELOCATE EXISTING</li> <li>SEE ONSITE CONSTRUCTION DOCUM</li> </ol>			CTOR	BΥ	OR'S ANCE F	TION F			
		ND FIRE HYDRANT PER ABCWUA STD DW	G 2322. ⊄	CONTRACTOR	JRK AKED	SPECT		CORRECT	RECORDED	
		NECESSARY WITH RESTRAINED JOINTS AS	, –	8	WOR STAI	Ξ¥Ϊ		50 -	_ BS	0 Z
		VALVE BOX PER COA STD DWG 2326	AND		ST					
	10. INSTALL 1 – RELOCATED FIRE HY				JACKSON	S,	ä			
	* FOR PAVING AND DEMOLITION LIMITS	S, SEE SHEET 3 OF 15.	U A A	2	1	COORDINATES,	PUBLISHED:			
	** TRACER WIRE TO BE SECURED ON A RIGHT OF WAY. SEE STANDARD DRA	ALL INFRASTRUCTURE CONSTRUCTED WITH WINGS SHEET 5 OF 15.	IN THE V		AVE AND	COOR	AS PUI		0 88)	
			I	5		PLANE	83) A		(NAVD	
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<b>ITS:</b> WATER AUTHORITY SEVEN (7) DAYS IN				"   巴 	CTION O		ZONE	929.61	1 + 30.00	
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– WATER SHUTOFFS MAY NOT BE		E: 1" = 20'		TES						
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	0	SEWER MANHOLE				A	Ŵ,	<b>N</b> <sup>-</sup>		
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