This form must be submitted to Fountain Utilities along with the Utilities Service Plan.

	TOTAL_	15		TOTAL					
						(gpm)			
Total Domestic Flow Rate:	Normal _		(gpm)	Peak					
Total Irrigation Flow Rate:	Normal _		(gpm)	Peak		(gpm)			
Domestic Flow Rate:	I) Normal_	10	(gpm)	Peak	_16.5	(gpm)			
Irrigation Flow Rate:	I) Normal_	5	(gpm)	Peak	8	(gpm)			
Static Hydraulic gradient eleva	ation:			Feet (Obtain	ned from City	of Fountain)			
The Design Engineer/Architecthe proposed structure to the C				=	ing to be inst	alled in			
Ap Flow:	oplicant/Owner's S	ignature			Date				
I, the undersigned, hereby doknowledge.			formation is t	true and correct to t		y			
Combined Domestic/Irrigation	n: Y N	Domestic C	Only Y	N Irrigation C	only Y	N			
Phased Construction:	Y N (Circle Answers)	Number of	f Construction	n Phases 1 2 3	4 5 Oth (Circle Answers)	ner:			
Use of Facility:		1 BR Unit							
Legal Description:	Tax ID #: 6524200052, 6524200053 (Attach Legal Description if Plat not available)								
Service Address:	6513314015, 6513300021,								
		Print Name		and Fontaine Bouleva					
Applicant's Name:	•	on, PE (HR Copment LLC		Phone #: (719) 318-0	871				

Static Pressure at Main: (SP) = psi ((Obtained by Owner's Inspection and/or City of Fountain)
Supply line length (SL) = 200 Feet	t (Frm Main to Building)
Difference in elevation between the water main and the	highest point of service in the structure =10ft.
$\frac{\text{Head Loss}}{\text{(H)} = (SP - 0.433 \cdot Elevation Diff.)} $	
Air Gap Circle Type Pressure Vacuum Breake (Isolation Only)	of Backflow: r (PVB) Resistant Vacuum Breaker (SVB) (Isolation Only)
Fire Protection Only *Re	duced Pressure Assembly (RP) - (Containment)
* R.P. cannot be installed in vault - irrigation or	nly unless have approved C.O.V. Drain Design *
Proposed size of meter to be installed = 3/4 inch ADDITIONAL QUESTIONS: 1. Will this project utilize Xeriscape design? 2. Is there an auxiliary water source (i.e., well, pond or cre If yes - Please explain:	Y N
3. Is there a separate fire line serving the building? Y	N Size: (inch)
	Size(men)
	ekflow Required)
(If No - R.P. Back) 4. Is this property going to have a fire sprinkler system? NOTE: You will need to provide the fire sprinkler will be installed. The Fire I is this property going to have a decorative water feature	Ekflow Required) Y N (If Yes - R.P. Required) Orinkler design calculation report before the Department must review the sprinkler system.
(If No - R.P. Bac) 4. Is this property going to have a fire sprinkler system? NOTE: You will need to provide the fire spring meter will be installed. The Fire E is this property going to have a decorative water feature (If Yes - Drawing of A)	Ekflow Required) Y N (If Yes - R.P. Required) Orinkler design calculation report before the Department must review the sprinkler system. (pond or swimming pool)? Y N ir Gap - Refill System)
(If No - R.P. Bac) 4. Is this property going to have a fire sprinkler system? NOTE: You will need to provide the fire spring meter will be installed. The Fire I is this property going to have a decorative water feature (If Yes - Drawing of A) 6. Is meter installation in a pit or vault (exterior installation)	Ekflow Required) Y N (If Yes - R.P. Required) Orinkler design calculation report before the Department must review the sprinkler system. (pond or swimming pool)? Y N ir Gap - Refill System)
(If No - R.P. Bac) 4. Is this property going to have a fire sprinkler system? NOTE: You will need to provide the fire spring meter will be installed. The Fire I is this property going to have a decorative water feature (If Yes - Drawing of A) 6. Is meter installation in a pit or vault (exterior installation)	Ekflow Required) Y N (If Yes - R.P. Required) Orinkler design calculation report before the Department must review the sprinkler system. (pond or swimming pool)? Y N ir Gap - Refill System) n) or mechanical room (inside installation) Y N
(If No - R.P. Bac) 4. Is this property going to have a fire sprinkler system? NOTE: You will need to provide the fire spring meter will be installed. The Fire I is this property going to have a decorative water feature (If Yes - Drawing of A) 6. Is meter installation in a pit or vault (exterior installation in a pit or vault)	ekflow Required) Y N (If Yes - R.P. Required) orinkler design calculation report before the Department must review the sprinkler system. (pond or swimming pool)? Y N ir Gap - Refill System) n) or mechanical room (inside installation) Y N NTAIN'S USE ONLY:

Turbine

Compound

SingleJet

This form must be submitted to Fountain Utilities along with the Utilities Service Plan.

Applicant's Name:	Develo	n, PE (HR G		Phone #	: <u>(719) 318-08</u>	371		
Service Address:	-		moor Drive	and Fonta	aine Boulevaro	1		
Legal Description:		6513314015, 6513300021, Tax ID #: 6524200052, 6524200053						
Use of Facility:	(Attach Legal Des	(Attach Legal Description if Plat not available) 2 BR Unit						
Phased Construction:	Y N (Circle Answers)	Number of	f Constructi	on Phases	_	4 5 Otl	her:	
Combined Domestic/Irrigatio	n: Y N	Domestic O	nly (Ŷ N	Irrigation Or	nly Y	Y N	
I, the undersigned, hereby o knowledge.	leclare that the p	receding inf	ormation is	s true and	correct to th	e best of m	y	
A	pplicant/Owner's Sig	gnature				Date		
Flow:								
The Design Engineer/Archite the proposed structure to the				_		ng to be ins	talled in	
Static Hydraulic gradient elev	vation:				Feet (Obtaine	ed from City	of Fountain)	
Irrigation Flow Rate:	I) Normal	5	(gpm)		Peak	8	(gpm)	
Domestic Flow Rate:	I) Normal	16	(gpm)		Peak	20.1	(gpm)	
Total Irrigation Flow Rate:	Normal		(gpm)		Peak		(gpm)	
Total Domestic Flow Rate:	Normal		(gpm)		Peak		(gpm)	
	TOTAL_	21		TOTAL	1		28.1	

(OVER)

Pressure Head Loss:	
Static Pressure at Main: (SP) = psi (Obtained by Owner's Inspection and/or City of Fountain)
Supply line length (SL) = 200 Feet	(Frm Main to Building)
Difference in elevation between the water main and the	highest point of service in the structure =10ft.
$\frac{\text{Head Loss}}{\text{(H)} = (SP - 0.433 \cdot Elevation Diff.)} $	
Air Gap Circle Type of Pressure Vacuum Breaker (Isolation Only)	
Fire Protection Only *Rec	duced Pressure Assembly (RP) - (Containment)
* R.P. cannot be installed in vault - irrigation on	y unless have approved C.O.V. Drain Design *
Proposed size of meter to be installed = 3/4 inche ADDITIONAL QUESTIONS: 1. Will this project utilize Xeriscape design? 2. Is there an auxiliary water source (i.e., well, pond or cree If yes - Please explain:	N
3. Is there a separate fire line serving the building? Y	N Size:(inch)
(If No - R.P. Back	kflow Required)
4. Is this property going to have a fire sprinkler system?	Y N (If Yes - R.P. Required)
NOTE: Vou will need to provide the fire sp	
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature (If Yes - Drawing of Ai	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)) or mechanical room (inside installation) Y N
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature (If Yes - Drawing of Ai 6. Is meter installation in a pit or vault (exterior installation	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)) or mechanical room (inside installation) Y N
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature (If Yes - Drawing of Ai 6. Is meter installation in a pit or vault (exterior installation FOR CITY OF FOUN	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)) or mechanical room (inside installation) Y N TAIN'S USE ONLY:

Turbine

Compound

SingleJet

This form must be submitte	d to Fountain Uti	lities along	with the U	tilities Serv	ice Plan.		
Applicant's Name:	Develo	n, PE (HR G pment LLC)		Phone #:	(719) 318-08	371	
Service Address:		South	moor Drive	e and Fontai	ne Boulevaro	d	
Legal Description:	6513314015, 6513300021, Tax ID #: 6524200052, 6524200053 (Attach Legal Description if Plat not available)						
Use of Facility:	3 BR Unit						
Phased Construction:	Y N (Circle Answers)	Number of	f Construct	ion Phases:	_	4 5 Oth (Circle Answers)	ner:
Combined Domestic/Irrigatio	n: Y N	Domestic O	only (Ŷ N	Irrigation Or	nly Y	Y N
I, the undersigned, hereby d knowledge.	leclare that the p	receding inf	formation i	is true and	correct to th	e best of m	y
A	pplicant/Owner's Sig	gnature				Date	
Flow:							
The Design Engineer/Archite the proposed structure to the Control of the Control		* *	- 1	-		ng to be inst	talled in
Static Hydraulic gradient elev	ration:				Feet (Obtaine	ed from City	of Fountain)
Irrigation Flow Rate:	I) Normal	5	(gpm)		Peak	8	(gpm)
Domestic Flow Rate:	I) Normal	16	(gpm)		Peak	19.4	(gpm)
Total Irrigation Flow Rate:	Normal		(gpm)		Peak		(gpm)
Total Domestic Flow Rate:	Normal		(gpm)		Peak		(gpm)
	TOTAL	21		TOTAL			27.4
		(OVI	ER)				

Pressure Head Loss:	
Static Pressure at Main: (SP) = psi (Obtained by Owner's Inspection and/or City of Fountain)
Supply line length (SL) = 200 Feet	(Frm Main to Building)
Difference in elevation between the water main and the	highest point of service in the structure =10ft.
$\frac{\text{Head Loss}}{\text{(H)} = (SP - 0.433 \cdot Elevation Diff.)} $	
Air Gap Circle Type of Pressure Vacuum Breaker (Isolation Only)	
Fire Protection Only *Rec	duced Pressure Assembly (RP) - (Containment)
* R.P. cannot be installed in vault - irrigation on	y unless have approved C.O.V. Drain Design *
Proposed size of meter to be installed = 3/4 inche ADDITIONAL QUESTIONS: 1. Will this project utilize Xeriscape design? 2. Is there an auxiliary water source (i.e., well, pond or cree If yes - Please explain:	N
3. Is there a separate fire line serving the building? Y	N Size:(inch)
(If No - R.P. Back	kflow Required)
4. Is this property going to have a fire sprinkler system?	Y N (If Yes - R.P. Required)
NOTE: Vou will need to provide the fire sp	
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature (If Yes - Drawing of Ai	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)) or mechanical room (inside installation) Y N
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature (If Yes - Drawing of Ai 6. Is meter installation in a pit or vault (exterior installation	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)) or mechanical room (inside installation) Y N
meter will be installed. The Fire D 5. Is this property going to have a decorative water feature (If Yes - Drawing of Ai 6. Is meter installation in a pit or vault (exterior installation FOR CITY OF FOUN	epartment must review the sprinkler system. (pond or swimming pool)? Y N r Gap - Refill System)) or mechanical room (inside installation) Y N TAIN'S USE ONLY:

Turbine

Compound

SingleJet

This form must be submitte	d to Fountain Uti	lities along	with the U	tilities Serv	ice Plan.				
Applicant's Name:		n, PE (HR G pment LLC) rint Name		Phone #:	(719) 318-	0871			
Service Address:	Southmoor Drive and Fontaine Boulevard								
Legal Description:	6513314015, 6513300021, Tax ID #: 6524200052, 6524200053 (Attach Legal Description if Plat not available)								
Use of Facility:		51 Unit Apartment Building							
Phased Construction:	Y N (Circle Answers)	Number of	f Constructi	ion Phases:(2 3	4 5 (Circle Answer	Other:		
Combined Domestic/Irrigatio	n: Y N	Domestic O	nly (Y N	Irrigation	Only	Y N		
I, the undersigned, hereby d knowledge.	leclare that the pr	eceding inf	ormation i	is true and o	correct to	the best of	my		
A	pplicant/Owner's Sig	gnature				Date			
Flow:									
The Design Engineer/Archite the proposed structure to the			U 1	1		zing to be in	nstalled in		
Static Hydraulic gradient elev	ration:			·	Feet (Obta	ined from Ci	ty of Fountain)		
Irrigation Flow Rate:	I) Normal	8	(gpm)		Peak	10	(gpm)		
Domestic Flow Rate:	I) Normal	104	(gpm)		Peak	124	(gpm)		
Total Irrigation Flow Rate:	Normal		_ (gpm)		Peak _		(gpm)		
Total Domestic Flow Rate:	Normal		_ (gpm)		Peak _		(gpm)		
	TOTAL	112		TOTAL			134		
		(OVI	ER)						

Pressure Head Loss:			
Static Pressure at Main: (SP) =	psi (Obtained by C	Owner's Inspection and/or	City of Fountain)
Supply line length (SL) =	200 Feet (Frm Main to	Building)	
Difference in elevation between the water m	ain and the highest point	of service in the structu	$re = \underline{}35\underline{}ft.$
Head Loss	15.05		
(H) = (SP - 0.433 · Elevation Diff.)	psi psi		
<u>Cir</u>	rcle Type of Backflow	<u>':</u>	
Air Gan	euum Breaker (PVB) lation Only)	Resistant Vacuum Br (Isolation O	,
Fire Protection Only	*Reduced Pressure	e Assembly (RP) - (Conta	ninment)
* R.P. cannot be installed in vault	- irrigation only unless have a	pproved C.O.V. Drain Desig	n *
Proposed size of meter to be installed =	2 inch(es) Final	al Meter Size:	inch(es)
1. Will this project utilize Xeriscape design?	Y N		
2. Is there an auxiliary water source (i.e., well,	, pond or creek at this prop	erty)? Y N	
If yes - Please explain:			
3. Is there a separate fire line serving the build	ling? Y N	Size:	(inch)
(If N	o - R.P. Backflow Requir	ed)	
4. Is this property going to have a fire sprinkle	er system? Y N	(If Yes - I	R.P. Required)
5. Is this property going to have a decorative w	ed. The Fire Department must	t review the sprinkler system nming pool)? Y N	
6. Is meter installation in a pit or vault (exterio	or installation) or mechanic	al room (inside installation	on) Y N
FOR CITY	Y OF FOUNTAIN'S USE	ONLY:	
Application received by:		Date:	
Project Number:	RMS	Number:	
Гуре of meter to be installed by City of Founta			

SingleJet

Compound

Turbine

This form must be submitte	d to Fountain Uti	lities along	with the U	tilities Serv	vice Plan.			
Applicant's Name:		n, PE (HR C pment LLC)		Phone #:	(719) 318-0	0871		
Service Address:		South	moor Drive	e and Fonta	ine Bouleva	rd		
Legal Description:	6513314015, 6513300021, Tax ID #: 6524200052, 6524200053 (Attach Legal Description if Plat not available)							
Use of Facility:		54 Unit Apartment Building						
Phased Construction:	Y N (Circle Answers)	Number of	f Constructi	ion Phases(1 2 3	4 5 Ot (Circle Answers)	:her:	
Combined Domestic/Irrigatio	n: Y N	Domestic O	only (Y N	Irrigation C	Only	Y N	
I, the undersigned, hereby d knowledge.	leclare that the pr	eceding inf	formation i	is true and	correct to t	he best of m	ny	
A	pplicant/Owner's Sig	nature				Date		
Flow:								
The Design Engineer/Archite the proposed structure to the O		1.1	0 1	1		zing to be ins	stalled in	
Static Hydraulic gradient elev	ration:				Feet (Obtain	ned from City	of Fountain)	
Irrigation Flow Rate:	I) Normal	8	(gpm)		Peak	10	(gpm)	
Domestic Flow Rate:	I) Normal	108	(gpm)		Peak	128	(gpm)	
Total Irrigation Flow Rate:	Normal		(gpm)		Peak		(gpm)	
Total Domestic Flow Rate:	Normal		(gpm)		Peak		(gpm)	
	TOTAL	116		TOTAL			138	
		(OV)	ER)					

Pressure Head Loss:	
Static Pressure at Main: (SP) =	psi (Obtained by Owner's Inspection and/or City of Fountain)
Supply line length $(SL) = 20$	00 Feet (Frm Main to Building)
Difference in elevation between the water main a	id the highest point of service in the structure =35ft.
$\frac{\text{Head Loss}}{\text{(H)} = (SP - 0.433 \cdot Elevation Diff.)}}$	psi
Air Gap Circle ' Pressure Vacuum I (Isolation	
Fire Protection Only	*Reduced Pressure Assembly (RP) - (Containment)
* R.P. cannot be installed in vault - irrig	ation only unless have approved C.O.V. Drain Design *
Proposed size of meter to be installed =	Y N
3. Is there a separate fire line serving the building?	Y N Size:(inch)
(If No - R.	P. Backflow Required)
4. Is this property going to have a fire sprinkler syst	em? Y N (If Yes - R.P. Required)
meter will be installed. The first this property going to have a decorative water in the same of the s	e fire sprinkler design calculation report before the e Fire Department must review the sprinkler system. Feature (pond or swimming pool)? Y N g of Air Gap - Refill System)
6. Is meter installation in a pit or vault (exterior inst	allation) or mechanical room (inside installation) Y N
FOR CITY OF	FOUNTAIN'S USE ONLY:
Application received by:	Date:
Project Number:	RMS Number:
Гуре of meter to be installed by City of Fountain Ut	lities Dept.:

Compound

Turbine

SingleJet

This form must be submitted	to Fountain U	Itilities along	with the Uti	lities Ser	vice Plan.				
	Richie Ly	on, PE (HR G	reen						
Applicant's Name:	Deve	lopment LLC)		Phone #:	(719) 318-0	871			
		Print Name							
Service Address:		South	moor Drive a	and Fonta	ine Boulevar	d			
					6513314015	5, 65133000)21,		
Legal Description:	Description: Tax II						•		
	(Attach Legal Description if Plat not available)								
Use of Facility:			Clı	ıbhouse					
Phased Construction:	Y (Circle Answers)	Number of	Construction	n Phases:	\mathbf{O}	4 5 Ot	ther:		
Combined Domestic/Irrigation:	Y N	Domestic Or	nly	N	Irrigation On	nly	Y N		
I, the undersigned, hereby de knowledge.	clare that the	preceding info	ormation is	true and	correct to th	ne best of n	ny		
Арј	plicant/Owner's S	Signature				Date			
Flow:									
The Design Engineer/Architect the proposed structure to the Ci				-		ing to be ins	stalled in		
Static Hydraulic gradient eleva	tion:				Feet (Obtaine	ed from City	of Fountain)		
Irrigation Flow Rate:	I) Normal	8	_ (gpm)		Peak	10	(gpm)		
Domestic Flow Rate:	I) Normal	31	_ (gpm)		Peak	38	(gpm)		
Total Irrigation Flow Rate:	Normal		_ (gpm)		Peak		(gpm)		
Total Domestic Flow Rate:	Normal		_ (gpm)		Peak		(gpm)		
	TOTAL_	39		TOTAL			48		

(OVER)

Pressure Head Loss:					
Static Pressure at Ma	nin: (SP) =	psi (Obtain	ned by Owner's	Inspection and/or C	ity of Fountain)
Supply line le	ngth (SL) = 200	Feet (Frm	Main to Buildi	ng)	
Difference in elevation betweer	the water main and	- d the highe	st point of serv	vice in the structure	=10ft.
Head Loss	4.3	.			
(H) = (SP - 0.433 • Elev	ation Diff.)	_psi			
	Circle T	ype of Ba	ckflow:		
Air Gap	Pressure Vacuum Br (Isolation C	`	3) Res	sistant Vacuum Brea (Isolation Only	` /
Fire Protection Only		*Reduced	Pressure Asser	mbly (RP) - (Contain	ment)
* R.P. cannot be in	nstalled in vault - irrigat	ion only unle	ss have approved	C.O.V. Drain Design *	
Proposed size of meter to be	e installed = 1	inch(es)	Final Mete	er Size:	inch(es)
ADDITIONAL QUESTIO	NS:				
1. Will this project utilize Xeriso	cape design?	Y	N		
2. Is there an auxiliary water sou	arce (i.e., well, pond o	or creek at the	his property)?	Y N	
If yes - Please explain:					
3. Is there a separate fire line ser	ving the building?	Y N		Size:	(inch)
	(If No - R.P	. Backflow	Required)		
4. Is this property going to have	a fire sprinkler syster	m? Y	N	(If Yes - R.I	P. Required)
	will need to provide the er will be installed. The a decorative water fe (If Yes - Drawing	Fire Departnature (pond	nent must review or swimming j	the sprinkler system.	
6. Is meter installation in a pit or	vault (exterior instal	lation) or m	nechanical roon	n (inside installation)	Y N
	FOR CITY OF F	OUNTAIN	N'S USE ONLY	<u>Y:</u>	
Application received by:			Dat	e: 	
Project Number:		_	RMS Numbe	r:	
Type of meter to be installed by	City of Fountain Utili	ities Dept.:			
Meter Type:	Positive Displacem	ent	Turbine	Compound	SingleJet



COMPASS SURVEYING & MAPPING, LLC BOUNDARY, MAPPING, ALTA/NSPS SURVEYS

FEBRUARY 15, 2024

LEGAL DESCRIPTION

A Tract of land located in a portion of the north half of the northwest quarter of section 24, and in a portion of the south half of the southwest quarter of section 13, all in Township 15 South, Range 66 West of the 6th p.m., County of El Paso, State of Colorado, and being more particularly described as follows:

Beginning at the intersection of the North line of said Northwest Quarter with the Northeasterly line of the county road, formerly known as the Colorado Springs and Pueblo Road and now known as Southmoor Drive;

Thence South 35 degrees 02 minutes 16 seconds East along said Northeasterly line of Southmoor Drive, a distance of 724.26 feet more or less;

Thence South 89 degrees 45 minutes 53 seconds East and parallel with the North line of said Northwest Quarter, a distance of 729.38 feet;

Thence North 34 degrees 32 minutes 34 seconds West along the Westerly boundary of five platted and unplatted tracts, a distance of 719.89 feet to a point on said North line of said Northwest Quarter;

Thence North 89 degrees 45 minutes 53 seconds West along said line, a distance of 184.33 feet to the Southwest corner of the Mart Subdivision;

Thence North 35 degrees 56 minutes 21 seconds West along the Westerly boundary of said Lot and the Northerly prolongation, a distance of 820.56 feet to an angle point in the boundary of Fountain Commons Subdivision Filing No. 3, according to the Plat thereof recorded May 4, 1995 at Reception No. 43479 of said county records;

Thence South 54 degrees 17 minutes 48 seconds West, along the boundary of said Subdivision, a distance of 195.60 feet to the Southeast corner of Lot 2 in said Subdivision; thence along the boundary of said Lot, the following three courses:

- (1) thence North 35 degrees 38 minutes 00 seconds West, a distance of 245.87 feet;
- (2) thence South 54 degrees 17 minutes 48 seconds West, a distance of 162.07 feet to a point on said Easterly line of Southmoor Drive;
- (3) thence South 27 degrees 55 minutes 55 seconds East along said Easterly line of Southmoor drive, a distance of 248.15 feet to the Southwest corner of said Lot 2;

Thence South 29 degrees 35 minutes 30 seconds East along said Easterly line, a distance of 499.02 feet to the Point of Beginning.

County of El Paso, State of Colorado;

Excepting that parcel conveyed to the City of Fountain, Colorado by special Warranty Deed recorded July 28, 2016 under Reception No. 216083794.