



REQUEST FOR ORDINANCE

TO: John McGrath, City Attorney's Office

FROM: Matt Bryner, PE

PROJECT NO: 2013-0437 / 2007-0269

DATE: May 22, 2018

SUBJECT: Request for an Ordinance to connect City wastewater facilities to a property outside of the limits of the City.

It is requested that the above subject item be placed on the next available Mayor Council Agenda.

This office has investigated the request of Jim Turner of the City and County of Denver on behalf of the property at 1700 South Quebec Street, Denver, Colorado. (Although this property has been issued a Denver address by Arapahoe County, the property is located outside the boundaries of the City and County of Denver, and within the boundaries of Arapahoe County.)

This matter has been checked by this office and has been coordinated with DES - Wastewater who has indicated their agreement.

Therefore, you are requested to initiate Council action to connect City wastewater facilities the following described areas:

SEE ATTACHED FOR PROJECT DESCRIPTION

Cc:
Public Works: Sarah Stanek
Public Works: Alba Castro
Public Works: Nancy Kuhn
Development Engineering Services: Jim Turner
Development Engineering Services: Danny Harris

ORDINANCE/RESOLUTION REQUEST

Please email requests to Sarah Stanek at
Sarah.Stanek@denvergov.org by **NOON on Monday**.

All fields must be completed.

Incomplete request forms will be returned to sender which may cause a delay in processing.

Date of Request: May 22, 2018

Please mark one: Bill Request or Resolution Request

1. Has your agency submitted this request in the last 12 months?

Yes No

If yes, please explain:

2. **Title:** (Include a concise, one sentence description – please include name of company or contractor and contract control number - that clearly indicates the type of request: grant acceptance, contract execution, amendment, municipal code change, supplemental request, etc.)

Request for an Ordinance to connect to City wastewater facilities for 1700 South Quebec Street

3. **Requesting Agency:** Public Works ROWS DES Wastewater

4. **Contact Person:** (With actual knowledge of proposed ordinance/resolution.)

- **Name:** Jim Turner
- **Phone:** 720-865-3033
- **Email:** Jim.Turner@denvergov.org

5. **Contact Person:** (With actual knowledge of proposed ordinance/resolution who will present the item at Mayor-Council and who will be available for first and second reading, if necessary.)

- **Name:** Sarah Stanek
- **Phone:** 720-865-8713
- **Email:** sarah.stanek@denvergov.org

6. **General description of proposed ordinance including contract scope of work if applicable:**

This is a property outside of the limits of the City that needs to connect to City wastewater facilities, which requires an Ordinance.

****Please complete the following fields:** (Incomplete fields may result in a delay in processing. If a field is not applicable, please enter N/A for that field.)

- a. **Contract Control Number:** N/A
- b. **Duration:** Permanent
- c. **Location:** 1700 South Quebec Street
- d. **Affected Council District:** 1
- e. **Benefits:** Collection of sanitary sewer usage fees
- f. **Costs:** N/A

7. **Is there any controversy surrounding this ordinance?** (Groups or individuals who may have concerns about it?)
Please explain.

No.

To be completed by Mayor's Legislative Team:

SIRE Tracking Number: _____

Date Entered: _____



EXECUTIVE SUMMARY

Project Title: Request for an Ordinance to connect to City wastewater facilities. City project numbers 2013-0437 / 2007-0269.

Description of Proposed Project: This is a property outside of the limits of the City that needs to connect to City wastewater facilities, which requires an Ordinance.

Explanation of why the public right-of-way must be utilized to accomplish the proposed project: The South Quebec Street Right-of-Way will be utilized for a private sanitary main, in order to connect the property to Denver's existing public sanitary main at the intersection of South Quebec and Iowa Street.

Has a Temp MEP been issued, and if so, what work is underway: A Tier II Encroachment Permit will be required for the private main in South Quebec Street. The application for this Encroachment Permit has not yet been applied for.

What is the known duration of an MEP: The duration of the Tier II Encroachment Permit is indefinite, however it is revocable.

Will land be dedicated to the City if the vacation goes through: N/A

Will an easement be placed over a vacated area, and if so explain: N/A

Will an easement relinquishment be submitted at a later date: N/A

Additional information: None.

LEGAL DESCRIPTION

A PART OF THE SOUTHWEST ONE-QUARTER OF THE SOUTHWEST ONE-QUARTER OF SECTION 21,
TOWNSHIP 4 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ARAPAHOE,
STATE OF COLORADO,

MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHWEST ONE-QUARTER OF THE SOUTHWEST
ONE-QUARTER OF SAID SECTION 21, THE SAID POINT ALSO BEING THE TRUE POINT OF BEGINNING;

THENCE SOUTHERLY ALONG THE EAST LINE OF SAID SOUTHWEST ONE-QUARTER OF SOUTHWEST ONE-
QUARTER, A DISTANCE OF 834.64 FEET TO A POINT ON THE NORTHEASTERLY RIGHT OF WAY LINE OF
CHERRY CREEK RECORDED IN BOOK 372 AT PAGE 568 AND 570; THENCE ON AN ANGLE TO THE RIGHT
127°01'56" AND ALONG SAID RIGHT OF WAY LINE, A DISTANCE OF 1393.30 FEET TO A POINT ON THE
NORTH LINE OF SAID SOUTHWEST ONE-QUARTER OF THE SOUTHWEST ONE-QUARTER;

THENCE ON AN ANGLE TO THE RIGHT 143°11'56" AND ALONG SAID NORTH LINE, A DISTANCE OF
1112.28 FEET TO THE TRUE POINT OF BEGINNING,

COUNTY OF ARAPAHOE, STATE OF COLORADO

10.656 ACRES MORE OR LESS.

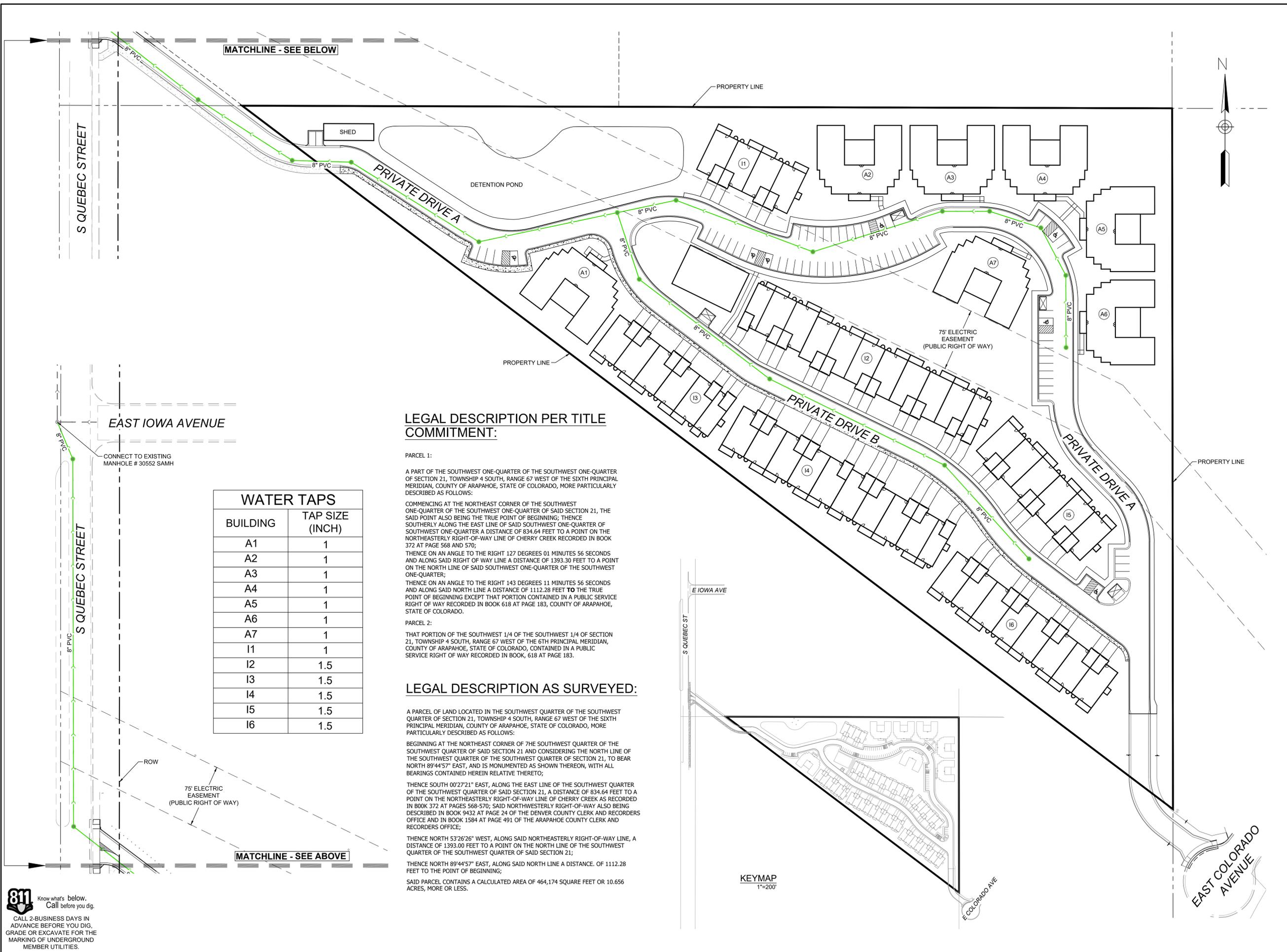
ISSUE DATE:	02/13/2018
DATE	REVISIONS
BY	

DESIGNED BY:	KSR
DRAWN BY:	MAB
JOB NUMBER:	130802

50 0 50
HORIZONTAL SCALE: 1" = 50'

**PRELIMINARY
NOT FOR
CONSTRUCTION**

SHEET NUMBER:
1



LEGAL DESCRIPTION PER TITLE COMMITMENT:

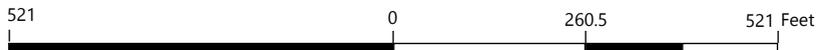
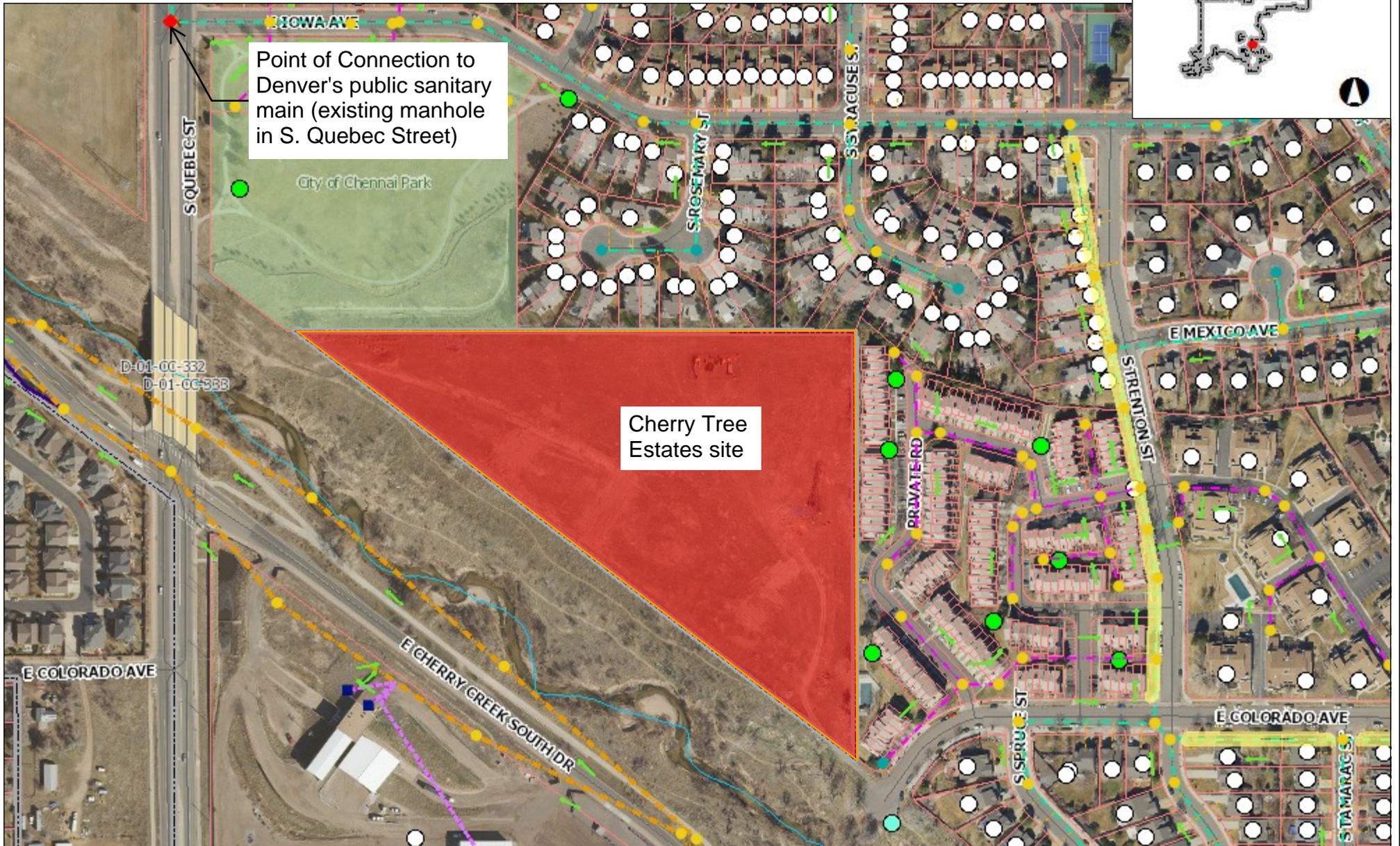
PARCEL 1:
A PART OF THE SOUTHWEST ONE-QUARTER OF THE SOUTHWEST ONE-QUARTER OF SECTION 21, TOWNSHIP 4 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ARAPAHOE, STATE OF COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHWEST ONE-QUARTER OF THE SOUTHWEST ONE-QUARTER OF SAID SECTION 21, THE SAID POINT ALSO BEING THE TRUE POINT OF BEGINNING; THENCE SOUTHERLY ALONG THE EAST LINE OF SAID SOUTHWEST ONE-QUARTER OF SOUTHWEST ONE-QUARTER A DISTANCE OF 834.64 FEET TO A POINT ON THE NORTHEASTERLY RIGHT-OF-WAY LINE OF CHERRY CREEK RECORDED IN BOOK 372 AT PAGE 568 AND 570;
THENCE ON AN ANGLE TO THE RIGHT 127 DEGREES 01 MINUTES 56 SECONDS AND ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 1393.30 FEET TO A POINT ON THE NORTH LINE OF SAID SOUTHWEST ONE-QUARTER OF THE SOUTHWEST ONE-QUARTER;
THENCE ON AN ANGLE TO THE RIGHT 143 DEGREES 11 MINUTES 56 SECONDS AND ALONG SAID NORTH LINE A DISTANCE OF 1112.28 FEET TO THE TRUE POINT OF BEGINNING EXCEPT THAT PORTION CONTAINED IN A PUBLIC SERVICE RIGHT OF WAY RECORDED IN BOOK 618 AT PAGE 183, COUNTY OF ARAPAHOE, STATE OF COLORADO.
PARCEL 2:
THAT PORTION OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 21, TOWNSHIP 4 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN, COUNTY OF ARAPAHOE, STATE OF COLORADO, CONTAINED IN A PUBLIC SERVICE RIGHT OF WAY RECORDED IN BOOK, 618 AT PAGE 183.

LEGAL DESCRIPTION AS SURVEYED:

A PARCEL OF LAND LOCATED IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 21, TOWNSHIP 4 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ARAPAHOE, STATE OF COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
BEGINNING AT THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 21 AND CONSIDERING THE NORTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 21, TO BEAR NORTH 89°44'57" EAST, AND IS MONUMENTED AS SHOWN THEREON, WITH ALL BEARINGS CONTAINED HEREIN RELATIVE THERETO;
THENCE SOUTH 00°27'21" EAST, ALONG THE EAST LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 21, A DISTANCE OF 834.64 FEET TO A POINT ON THE NORTHEASTERLY RIGHT-OF-WAY LINE OF CHERRY CREEK AS RECORDED IN BOOK 372 AT PAGES 568-570; SAID NORTHWESTERLY RIGHT-OF-WAY ALSO BEING DESCRIBED IN BOOK 9432 AT PAGE 24 OF THE DENVER COUNTY CLERK AND RECORDERS OFFICE AND IN BOOK 1584 AT PAGE 491 OF THE ARAPAHOE COUNTY CLERK AND RECORDERS OFFICE;
THENCE NORTH 53°26'26" WEST, ALONG SAID NORTHEASTERLY RIGHT-OF-WAY LINE, A DISTANCE OF 1393.00 FEET TO A POINT ON THE NORTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 21;
THENCE NORTH 89°44'57" EAST, ALONG SAID NORTH LINE A DISTANCE OF 1112.28 FEET TO THE POINT OF BEGINNING;
SAID PARCEL CONTAINS A CALCULATED AREA OF 464,174 SQUARE FEET OR 10.656 ACRES, MORE OR LESS.

WATER TAPS	
BUILDING	TAP SIZE (INCH)
A1	1
A2	1
A3	1
A4	1
A5	1
A6	1
A7	1
I1	1
I2	1.5
I3	1.5
I4	1.5
I5	1.5
I6	1.5

811 Know what's below.
Call before you dig.
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



WGS_1984_Web_Mercator_Auxiliary_Sphere

© City and County of Denver

1: 4,073

0.1

Map Generated: 5/10/2018

The City and County of Denver shall not be liable for damages of any kind arising out of the use of this information. The information is provided "as is" without warranty of any kind, express or implied, including, but not limited to the fitness for a particular use.

THIS IS NOT A LEGAL DOCUMENT.

CHERRY CREEK VALLEY WATER AND SANITATION DISTRICT
2325 SOUTH WABASH STREET
DENVER, COLORADO 80231
(303) 755-4474

PAUL J. HANLEY, Chairman
MARK L. LAMPERT, Vice Chairman
WILLIAM M. MACPHEE, Secretary/Treasurer
FREDERICK L. NORMAN, Director
BRADLEY W. RASTALL, Director

November 21, 2017

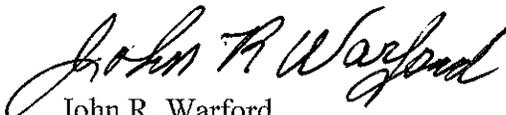
Jim Turner, P.E. | Engineering Supervisor
Public Works | Development Engineering Services | Wastewater
City and County of Denver
201 W. Colfax Ave.
Denver, CO 80202

RE: Cherry Tree Estates Sanitary Sewer Service

Jim,

The District would like to provide water and sanitation service to the Cherry Tree Estates development located in our District at the northeast corner of S. Quebec St. and Cherry Creek S. Dr. However, only a City and County of Denver sewer main is available for connection at S. Quebec St. and E. Iowa Ave. and pursuing the option for Metro Wastewater to take over that line would be a very long process and is not guaranteed to occur. Therefore, the logical route is for the development to connect to the City and County of Denver's sewer main. The District understands that sewer system development fees and monthly sewer fees will be paid to the City and County of Denver. Sewer tap fees will also need to be paid for Cherry Creek Valley Water and Sanitation District since the property is located within the District boundaries.

Sincerely,



John R. Warford
District Manager



CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 Jewell~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001666

Project Name: New Multi-Family Building A1 (Connecting outside the City)

Application Date: 04/23/2018

Ready Date: 04/23/2018

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 4.8	Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

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REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
| | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs. |

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

DRAFT

Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new one (1) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

DRAFT

FLOODPLAIN PERMIT CONDITIONS:

Number:

1

Condition:

THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR

SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

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Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001667

Project Name: New Multi-Family Building A2 (Connecting outside the City)

Application Date: 04/23/2018 Ready Date: 04/23/2018

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 4.8	Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

DRAFT

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
| | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs. |

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

DRAFT

Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new one (1) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

DRAFT

FLOODPLAIN PERMIT CONDITIONS:

Number:

1

Condition:

THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR

SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

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Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: **7301 E. Jewell** 1700 South Quebec Street

Permit # **2018-SUDP-0001668**

Project Name: **New Multi-Family Building A3 (Connecting outside the City)**

Application Date: 04/23/2018 **Ready Date: 04/23/2018**

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 4.8	Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:		Total Permit Fees:	Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
| | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs. |

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new one (1) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:

1

Condition:

THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR

SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

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Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001669

Project Name: New Multi-Family Building A4 (Connecting outside the City)

Application Date: 04/23/2018 Ready Date: 04/23/2018

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 4.8	Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
- Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs.

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new one (1) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees. A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number: Condition:

THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

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Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001670

Project Name: New Multi-Family Building A5 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018

Ready Date: 04/23/2018

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 4.8	Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:		Total Permit Fees:	Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

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REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
| | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs. |

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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3 Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.
A copy of the domestic water tap application (Application for Water Supply License) for the new one (1) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

4 Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:
1

Condition:
THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001671

Project Name: New Multi-Family Building A6 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018 Ready Date: 04/23/2018

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 4.8	Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:		Total Permit Fees:	Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
| | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs. |

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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3 Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.
A copy of the domestic water tap application (Application for Water Supply License) for the new one (1) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

4 Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:
1

Condition:
THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001672

Project Name: New Multi-Family Building A7 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018

Ready Date: 04/23/2018

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 4.8	Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

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REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
- Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs.

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new three quarter (1.5) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:

1

Condition:

THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR

SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

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Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001673

Project Name: New Multi-Family Building I1 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018

Ready Date: 04/23/2018

Type of Work: New Use: Multi-Residential Reduced or Exempt Fee:
 Service Area Code: 04080000 SFRE: 4.8 Tap Size: 1.00

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

Number: 1 Condition: This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit.

Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.

2 Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable.

Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs.

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P.O. Box 1352
Arvada, CO 80001

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Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new three quarter (1.5) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive A via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:

1

Condition:

THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR

SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

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Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001674

Project Name: New Multi-Family Building I2 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018

Ready Date: 04/23/2018

Type of Work: New
Service Area Code: 04080000

Use: Multi-Residential
SFRE: 11

Reduced or Exempt Fee:
Tap Size: 1.50

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

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TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
| | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs. |

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P.O. Box 1352
Arvada, CO 80001

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3 A copy of the domestic water tap application (Application for Water Supply License) for the new three quarter (1.5) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive B via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:
1

Condition:
THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001675

Project Name: New Multi-Family Building I3 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018

Ready Date: 04/23/2018

Type of Work: New
Service Area Code: 04080000

Use: Multi-Residential
SFRE: 11

Reduced or Exempt Fee:
Tap Size: 1.50

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

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TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
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FLOODPLAIN PERMIT CONDITIONS:

Number:

1

Condition:

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SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

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Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001676

Project Name: New Multi-Family Building 14 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018

Ready Date: 04/23/2018

Type of Work: New
Service Area Code: 04080000

Use: Multi-Residential
SFRE: 11

Reduced or Exempt Fee:
Tap Size: 1.50

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
| | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs. |

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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3 Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.
A copy of the domestic water tap application (Application for Water Supply License) for the new three quarter (1.5) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

4 Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive B via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:
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Condition:
THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: **7301 E Jewell Ave** 1700 South Quebec Street

Permit # **2018-SUDP-0001677**

Project Name: **New Multi-Family Building 15 (Connecting outside the City at 1700 S Quebec St)**

Application Date: 04/23/2018 **Ready Date: 04/23/2018**

Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:
Service Area Code: 04080000	SFRE: 11	Tap Size: 1.50

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:		Total Permit Fees:	Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|---------|--|
| Number: | Condition: |
| 1 | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
| 2 | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.
Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable. |
- Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs.

Office Copy

Site Copy - MUST BE POSTED ON SITE

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new three quarter (1.5) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive B via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:
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Condition:
THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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CITY AND COUNTY OF DENVER

Department of Public Works - Development Services

Sewer Use and Drainage Permit



Address: **7301 E Jewell Ave** 1700 South Quebec Street

Permit # **2018-SUDP-0001678**

Project Name: **New Multi-Family Building I6 (Connecting outside the City at 1700 S Quebec St)**

Application Date: **04/23/2018**

Ready Date: **04/23/2018**

Type of Work: **New**
Service Area Code: **04080000**

Use: **Multi-Residential**
SFRE: **11**

Reduced or Exempt Fee:
Tap Size: **1.50**

Fee Type	Fund/Org/No	Fee Amount	Transaction Number	Payment Date	Void
Report to Metro:	Total Permit Fees:		Exemption or Fee Reduction:		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

REQUIRED INSPECTIONS FOR THIS PERMIT

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

SEWER PERMIT CONDITIONS:

- | | |
|-------------------------|---|
| <p>Number:</p> <p>1</p> | <p>Condition:</p> <p>This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit.</p> |
| <p>2</p> | <p>Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.</p> <p>Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable.</p> |
- Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs.

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Cherry Tree Estates, LLC
P.O. Box 1352
Arvada, CO 80001

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Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents.

3 A copy of the domestic water tap application (Application for Water Supply License) for the new one and one half (1.5) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services
4 ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined.

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive B via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.

8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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FLOODPLAIN PERMIT CONDITIONS:

Number:
1

Condition:
THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

Standard Comments and Condition:

Conditions:

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

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