

Wastewater Master Facility Form

Date:
Project Name:
Project Number (City Planning Assigned):
Location (Street Intersection indicate corner):
Company:
Contact Name:
Phone Number:
Mailing Address:
Email Address:
Developer (Name and Email Address):

Development Type:

Single Family Residential	Number of Units:	Acres:
Residential (Duplex and Triplex)	Number of Units:	Acres:
Apartments, Condominiums, and Tow	vnhomes Number of Units:	Acres:
Hotels	Number of Units:	Acres:
Industrial		Acres:
Commercial		Acres:
Other Estimate	ed daily flow (gpd)	

Comments:

Land Use	Average-Daily Design Flow
Single-Family	65 gallons per person per day
(2.5 persons per unit)	
Multi-Family	65 gallons per person per day
(1.9 persons per unit)	
Commercial (includes	1,300 gallons per acre per day
elementary and	
middle schools)	
Industrial (includes	2,000 gallons per acre per day
high schools)	
Other	Provide Estimate

Attach a site map with

- location and type of development proposed
- surrounding existing conditions
- schematic of the wastewater system
- proposed connection location(s)

email pdf of map and form to: wwmasterplansubmit@csu.org

TO BE FILLED OUT BY COLORADO SPRINGS UTILITIES WASTEWATER PLANNING AND DESIGN					
SIGNATURES REQUIRED					
□ NO □ YES					
MODEL DETERMINATION-Based on the information supplied					
□ NO WASTEWATER MODEL WILL BE REQUIRED					
A WASTEWATER MODEL WILL BE REQUIRED –refer to standards and specifications					
To be filled out once an approved model is submitted					
Date Model Submitted:					
Based on Model Information at the time of submittal:					
There are no downstream capacity issues					
Potential capacity issues were identified (detail on separate sheet)					

Approval of this plan does not reserve capacity in the wastewater system until a building permit is obtained. Approval of this plan does not represent approval of the wastewater collections system configuration or design. The Developer shall be responsible for all wastewater collection system extensions required to serve the proposed development.

Re-approval of the wastewater master plan shall be required if:

- any portion of the approved plan is modified
- adjoining development occurs first

Accepted - (Owner/Developer)

X

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DATE

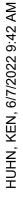
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Accepted - Colorado Springs Utilities	
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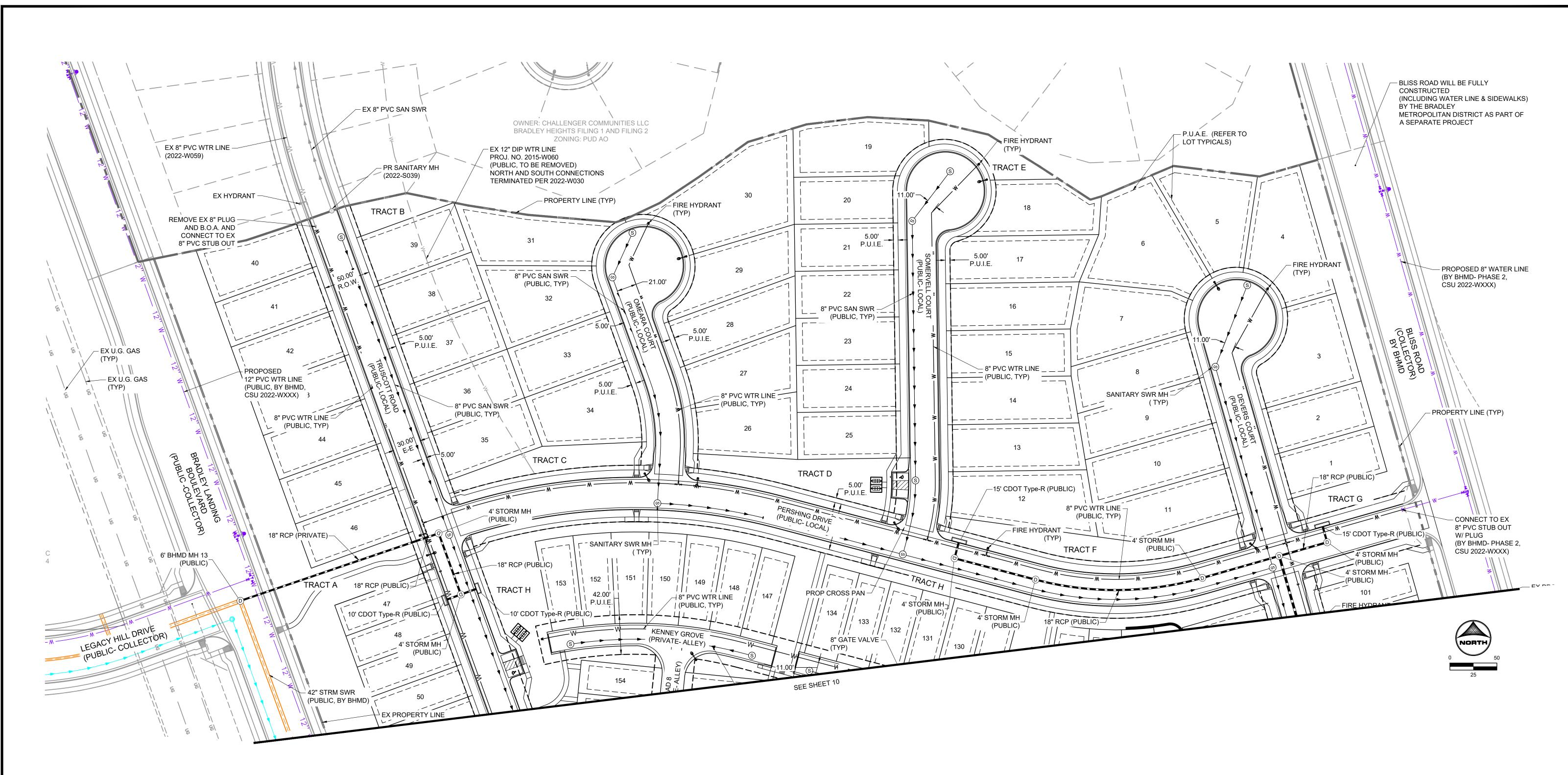
Accepted - Design Engineer

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Updated 12/13/2016





GENERAL NOTES

PROPERTY OWNER(S) ACKNOWLEDGE AND AGREE TO THE FOLLOWING UPON APPROVAL OF PRELIMINARY UTILITY PLAN:

COLORADO SPRINGS UTILITIES (SPRINGS UTILITIES) SHALL MAKE THE FINAL DETERMINATION OF THE LOCATION OF ALL WATER, WASTEWATER, ELECTRIC AND GAS FACILITIES, WHICH MAY NOT BE THE SAME LOCATION AS SHOWN ON THIS PRELIMINARY UTILITY PLAN.

2. PROPERTY OWNER(S) ("OWNER") ACKNOWLEDGES THAT THE CONNECTION AND/OR EXTENSION OF UTILITY SERVICES TO THE PROPERTY IDENTIFIED IN THIS PRELIMINARY UTILITY PLAN ("PROPERTY") SHALL BE IN ACCORD WITH ALL APPLICABLE CODES AND REGULATIONS, SPRINGS UTILITIES LINE EXTENSION & SERVICE STANDARDS ("STANDARDS"), TARIFFS, COLORADO SPRINGS CITY CODE, RESOLUTIONS, AND POLICIES, AND PIKES PEAK REGIONAL BUILDING DEPARTMENT CODES, IN EFFECT AT THE TIME OF UTILITY SERVICE CONNECTION AND/OR EXTENSION.

3. OWNER ACKNOWLEDGES RESPONSIBILITY FOR THE COSTS OF EXTENSIONS OR UTILITY SYSTEM IMPROVEMENTS THAT SPRINGS UTILITIES DETERMINES NECESSARY TO PROVIDE UTILITY SERVICES TO THE PROPERTY OR TO ENSURE TIMELY DEVELOPMENT OF INTEGRATED UTILITY SYSTEMS SERVING THE PROPERTY AND AREAS OUTSIDE THE PROPERTY (INCLUDING THE COSTS TO DESIGN AND INSTALL WATER SYSTEMS, WASTEWATER COLLECTION SYSTEMS, AND ANY GAS OR ELECTRIC LINES TO AND WITHIN THE PROPERTY). OWNER MAY BE ELIGIBLE FOR A COST RECOVERY AGREEMENT AS PROVIDED IN UTILITIES' RULES AND REGULATIONS. 4. SPRINGS UTILITIES UTILITY SERVICES ARE AVAILABLE ON A "FIRST-COME, FIRST-SERVED" BASIS, AND THEREFORE NO SPECIFIC ALLOCATIONS OR AMOUNTS OF UTILITY SERVICES,

FACILITIES, CAPACITIES OR SUPPLIES ARE RESERVED FOR THE OWNER, AND SPRINGS UTILITIES MAKES NO COMMITMENT AS TO THE AVAILABILITY OF ANY UTILITY SERVICE UNTIL SUCH TIME AS AN APPLICATION FOR PERMANENT SERVICE IS APPROVED BY SPRINGS UTILITIES.

5. THE RELOCATION OR ALTERATION OF ANY EXISTING UTILITY FACILITIES WITHIN THE PROPERTY WILL BE AT THE OWNER'S SOLE COST AND EXPENSE. IF SPRINGS UTILITIES DETERMINES THAT OWNER'S RELOCATION OR ALTERATION REQUIRES NEW OR UPDATED EASEMENTS, OWNER SHALL CONVEY THOSE EASEMENTS PRIOR TO RELOCATING OR ALTERING THE EXISTING UTILITY FACILITIES.

6. OWNER SHALL DEDICATE BY PLAT AND/OR CONVEY BY RECORDED DOCUMENT, ALL PROPERTY AND EASEMENTS THAT SPRINGS UTILITIES DETERMINES ARE REQUIRED FOR ALL UTILITY SYSTEM FACILITIES NECESSARY TO SERVE THE PROPERTY OR TO ENSURE DEVELOPMENT OF AN INTEGRATED UTILITY SYSTEM. ALL EASEMENTS GRANTED BY SEPARATE INSTRUMENT SHALL UTILIZE SPRINGS UTILITIES' THEN-CURRENT PERMANENT EASEMENT AGREEMENT FORM.

7. THE WATER SYSTEM FACILITIES MUST MEET SPRINGS UTILITIES CRITERIA FOR WATER QUALITY, RELIABILITY AND PRESSURE, INCLUDING LOOPING REQUIREMENTS (SEE SPRINGS UTILITIES LINE EXTENSION AND SERVICE STANDARDS).

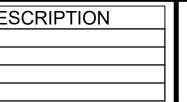
8. OWNER RECOGNIZES THAT THE EXTENSION OF WATER SYSTEM FACILITIES MAY AFFECT THE QUALITY OF WATER IN THE SPRINGS UTILITIES WATER SYSTEM. WHEN WATER QUALITY IS AFFECTED, OWNER ACKNOWLEDGES RESPONSIBILITY FOR ANY COSTS THAT SPRINGS UTILITIES DETERMINES NECESSARY IN ORDER TO MAINTAIN WATER QUALITY IN ITS SYSTEM AS A RESULT OF OWNER'S WATER SYSTEM EXTENSIONS. OWNER MAY BE REQUIRED TO SUBMIT A WATER QUALITY PLAN FOR THE PROJECT. 9. OWNER MUST CONTACT SPRINGS UTILITIES FIELD ENGINEERING TO DETERMINE THE

DRAWN BY: <u>CBM</u> JOB	B DATE: <u>6/6/2022</u>	BAR IS ONE INCH ON OFFICIAL DRAWINGS.	NO.	DATE	BY	REVISION DE
APPROVED: <u>KMH</u> JOB	NUMBER: <u>211450</u>	0 1"				
CAD DATE:6/7/2022		IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY.				
CAD FILE:	wgs\C\SDP\Utility_Plan					

LOCATION OF ALL NATURAL GAS AND ELECTRIC METERS AND TRANSFORMERS AND TO SECURE APPROVAL OF GAS-SERVICE-LINE PRESSURES IN EXCESS OF SPRINGS UTILITIES STANDARD GAS SYSTEM PRESSURE. (CONTACT FIELD ENGINEERING NORTH 668-4985 OR SOUTH 668-5564).

10. IT SHALL NOT BE PERMISSIBLE FOR ANY PERSON TO MODIFY THE GRADE OF THE EARTH WITHIN ANY SPRINGS UTILITIES EASEMENT OR RIGHTS OF WAY WITHOUT THE WRITTEN APPROVAL OF SPRINGS UTILITIES. IMPROVEMENTS, STRUCTURES AND TREES SHALL NOT BE LOCATED WITHIN UTILITY EASEMENT, SHALL NOT VIOLATE NATIONAL ELECTRIC SAFETY CODE (NESC) PROVISIONS AND CLEARANCES, AND SHALL NOT IMPAIR ACCESS OR THE ABILITY TO MAINTAIN UTILITY FACILITIES.

11. SPRINGS UTILITIES APPROVAL OF THIS PRELIMINARY UTILITY PLAN SHALL NOT BE CONSTRUED AS A LIMITATION UPON THE AUTHORITY OF SPRINGS UTILITIES TO APPLY ITS STANDARDS; AND IF THERE ARE ANY CONFLICTS BETWEEN ANY APPROVED DRAWINGS AND ANY PROVISION OF STANDARDS OR THE CITY CODE, THEN THE STANDARDS OR CITY CODE SHALL APPLY. SPRINGS UTILITIES' APPROVAL OF THIS PRELIMINARY UTILITY PLAN SHALL NOT BE CONSTRUED AS A LIMITATION UPON THE AUTHORITY OF THE CITY OF COLORADO SPRINGS OR SPRINGS UTILITIES TO ADOPT DIFFERENT ORDINANCES, RULES, REGULATIONS, RESOLUTIONS, POLICIES OR CODES WHICH CHANGE ANY OF THE PROVISIONS OF THE STANDARDS SO LONG AS THESE APPLY TO THE CITY GENERALLY AND ARE IN ACCORD WITH THE THEN-CURRENT TARIFFS, RATES AND POLICIES OF SPRINGS UTILITIES.



HR GREEN - COLORADO SPRINGS 7222 COMMERCE CENTER DR. SUITE 220 COLORADO SPRINGS CO 80919 PHONE: 719.622.6222 HRGreen FAX: 844.273.1057

BRADLEY HEIGHTS FILING 5 CHALLENGER HOMES COLORADO SPRINGS, COLORADO





PUD DEVELOPMENT PLAN PRELIMINARY UTILITY AND PUBLIC FACILITY PLAN- NORTH

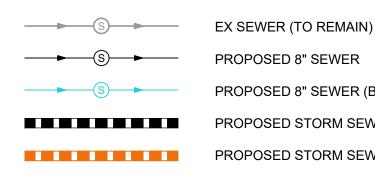
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LAND USE REVIEW FILE NO:

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EX WATER LINE (TO BE REMOVED) EX WATER LINE (TO REMAIN) PROPOSED 8" WATER LINE PROPOSED 8" WATER LINE (BY BHMD) PROPOSED 12" WATER LINE (BY BHMD)



PROPOSED 8" SEWER PROPOSED 8" SEWER (BY BHMD) PROPOSED STORM SEWER PROPOSED STORM SEWER (BY BHMD)

