

## Request For Information RFI-068

Printed On: 09/03/2021

Page 1 of 2

Subject:BP3 Prom Drain LocationsDate:08/19/2021Project:Steamboat - BV BP Promenade and GoldwalkJob:2001502104Address:2305 Mount Werner CircleRequired:08/26/2021

Steamboat Springs CO 80487 USA Est. Cost Impact: \$
Fax: Est. Days Impact:

To: Zach Ray

Phone:

MTech Mechanical Technologies Group, Inc.

From: Saunders Construction, LLC Alec Hallman

Co-Author:	Contact:	Co-Author RFI Number:		
Reference:				
Specification Section:		Drawing:		
Posted to Asbuilts:		Discipline:	Mech/Plumb	Mech/Plumb
Request				
Ref attached correspo	ndence, the plaza drain locations	and associated piping n	eed to be update	ed.
•	Construction, LLC assumes not at plaza drain locations.	o associated desig	n liability)	
	n, Inc. assumes no associated desi I that materially changes the origin			eeds to furnish design directives
Answer Accept Sug	gestion			

#### SUMMARY:

DRAIN LOCATIONS HAVE BEEN REVISED PER UPDATED PLAZA BUILDING FOOTPRINT. DIMENSIONS FOR DRAIN LOCATIONS ADDED TO A1-A1.201. ONE DRAIN ADDED AT PINCH POINT BETWEEN ICE RINK AND PLAZA SLAB. ONE DRAIN REMOVED FROM PROMENADE ROOF ALONG EAST PROMENADE WALL AND ONE RELOCATED SLIGHTLY FURTHER NORTH (TO AVOID ELECTRICAL ROOM). TWO DRAINS ADDED ON SOUTH SIDE NEAR OSP TO FACILITATE REMOVAL OF DRAINS ABOVE ELECTRICAL ROOM. ASSOCIATED PIPING REVISED. SOME UNDERGROUND PIPING REMOVED UNDER ELECTRICAL ROOM. A NEW SHEET (1A-A1.201P) ADDED TO SET FOR CLARITY ON PLAZA SLOPES.

#### SEE REVISED SHEETS ATTACHED:

1A-C.300 - OVERALL GRADING PLAN - UPDATED GRADING AND DRAIN LOCATIONS

1A-C.301 - SEGREGATED GRADING PLAN - UPDATED GRADING AND DRAIN LOCATIONS

1A-A1.201 - PROMENADE - CONSTRUCTION PLAN - LEVEL 01 - UPDATED DRAIN LOCATIONS, ADDED ONE DRAIN IN PLAZA

BUILDING SLAB THAT WAS SHOWN ON PLUMBING BUT NOT ARCHITECTURE (UNDER FUTURE STAIR)

1A-P1.199 - PROMENADE - PLUMBING UNDERGROUND PLAN - LEVEL 00 - REVISED ASSOCIATED PLUMBING

1A-P1.200 - PROMENADE - PLUMBING PLAN - LEVEL 00 - UPDATED DRAINS AND PLUMBING

1A-P1.201 - PROMENADE - PLUMBING PLAN - LEVEL 01 - UPDATED DRAINS AND PLUMBING

#### SEE NEW SHEET ATTACHED:

1A-A1.201P - PROMENADE - CONSTRUCTION PLAN - LEVEL 01 GRADING PLAN

JAPPLE, GENSLER, 9/2/2021

09/28/2021

Answered By: Saunders Construction, LLC

adilacis construction, LEC

**Date:** 09/03/2021

Signed:

Alec Hallman

Please find the attached RFI response. If this response should have any cost/schedule impact please reply within four (4) business days or this will be considered a no-cost/schedule issue.

### Distribution:

Contact	Company	Contact	Company
Dane Bechtholdt	Douglass Colony Group Inc.	Travis Stutzman	Douglass Colony Group Inc.
Craig Gates	MTech Mechanical Technolo	Drewe Lee	MTech Mechanical Technolo
Travis Ahrens	MTech Mechanical Technolo	Gregg Riker	Rikon Management, LLC
Bryan Sculthorpe	Saunders Construction, LLC	Josh Boh	Saunders Construction, LLC
Reno Romagnoli	Saunders Construction, LLC		



## Request For Information RFI-068

Printed On: 08/19/2021

Page 1 of 1

Subject: BP3 Prom Drain Locations Date: 08/19/2021 Project: Steamboat - BV BP Promenade and Goldwalk Job: 2001502104 Required: 08/26/2021 Address: 2305 Mount Werner Circle Steamboat Springs CO 80487 USA Est. Cost Impact: \$ Phone: Fax: **Est. Days Impact:** To: Jacob Apple M. Arthur Gensler, Jr. and Associates, Inc. From: Saunders Construction, LLC Alec Hallman Co-Author RFI Number: Co-Author: Contact: Reference: Specification Section: Drawing: Posted to Asbuilts: Discipline: Mech/Plumb Mech/Plumb Request Ref attached correspondence, the plaza drain locations and associated piping need to be updated. Suggestion (Saunders Construction, LLC assumes no associated design liability) Please advise changes at plaza drain locations. Saunders Construction, Inc. assumes no associated design liability and that the Design Team needs to furnish design directives in response to this RFI that materially changes the original intent of the Contract Documents. Answer Accept Suggestion DRAIN LOCATIONS HAVE BEEN REVISED PER UPDATED PLAZA BUILDING FOOTPRINT. DIMENSIONS FOR DRAIN LOCATIONS ADDED TO A1-A1.201. ONE DRAIN ADDED AT PINCH POINT BETWEEN ICE RINK AND PLAZA SLAB. ONE DRAIN REMOVED FROM PROMENADE ROOF ALONG EAST PROMENADE WALL AND ONE RELOCATED SLIGHTLY FURTHER NORTH (TO AVOID ELECTRICAL ROOM). TWO DRAINS ADDED ON SOUTH SIDE NEAR OSP TO FACILITATE REMOVAL OF DRAINS ABOVE ELECTRICAL ROOM. ASSOCIATED PIPING REVISED. SOME UNDERGROUND PIPING REMOVED UNDER ELECTRICAL ROOM. A NEW SHEET (1A-A1.201P) ADDED TO SET FOR CLARITY ON PLAZA SLOPES. SEE REVISED SHEETS ATTACHED: 1A-C.300 - OVERALL GRADING PLAN - UPDATED GRADING AND DRAIN LOCATIONS 1A-C.301 - SEGREGATED GRADING PLAN - UPDATED GRADING AND DRAIN LOCATIONS 1A-A1.201 - PROMENADE - CONSTRUCTION PLAN - LEVEL 01 - UPDATED DRAIN LOCATIONS, ADDED ONE DRAIN IN PLAZA BUILDING SLAB THAT WAS SHOWN ON PLUMBING BUT NOT ARCHITECTURE (UNDER FUTURE STAIR) 1A-P1.199 - PROMENADE - PLUMBING UNDERGROUND PLAN - LEVEL 00 - REVISED ASSOCIATED PLUMBING 1A-P1.200 - PROMENADE - PLUMBING PLAN - LEVEL 00 - UPDATED DRAINS AND PLUMBING 1A-P1.201 - PROMENADE - PLUMBING PLAN - LEVEL 01 - UPDATED DRAINS AND PLUMBING SEE NEW SHEET ATTACHED: 1A-A1.201P - PROMENADE - CONSTRUCTION PLAN - LEVEL 01 GRADING PLAN SIGNED: JAPPLE, GENSLER, 9/2/2021 Distribution:

Contact

Gregg Riker

Company

Rikon Management, LLC

Contact

Geoffrey Brooksher

Bryan Sculthorpe

Company

M. Arthur Gensler, Jr. and A

Saunders Construction, LLC

#### **Alec Hallman**

From: Jacob Apple <Jacob\_Apple@gensler.com>
Sent: Tuesday, August 17, 2021 10:05 AM

To: Alec Hallman

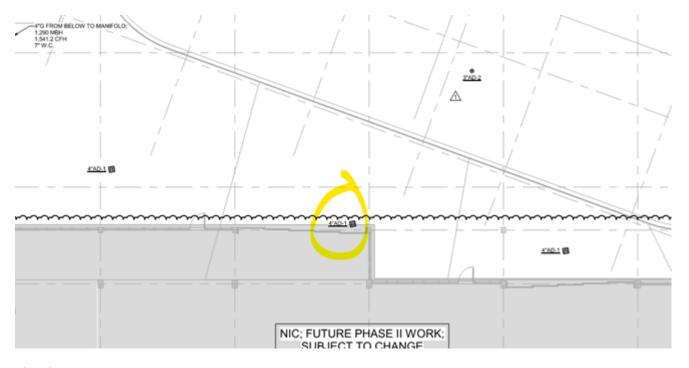
Cc:Geoffrey Brooksher; Eric McTeeSubject:sbv - updated plaza drain locations

This message originated outside of Saunders Construction. Even if this looks like a Saunders e-mail, it is not.

#### Alec,

In conjunction with the tapered insulation submittal, we realized we need to update the plaza drain locations and associated piping between the future plaza building and ice rink due to the changed footprint. We missed that on the steel and MEP bulletin updates.

Can you send us an RFI requesting drain locations updates and we'll get it cleaned up? 1A-P1.201 shows an area drain right on the edge of the building. We'll need to move it out into the plaza and recheck our grading.



#### Thanks,

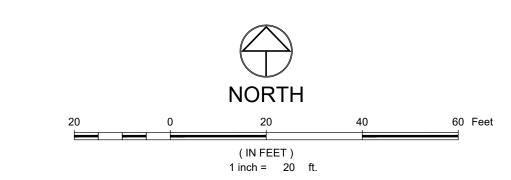
**Jacob Apple**, NCARB +1 303.893.7163 Direct +1 303.595.8585 Main

#### **Gensler**

1225 17th Street Suite 150 Denver, Colorado 80202 USA

MWW requests that an as-built plan of the storm water facilities be added to the as-built water and sewer plans. these storm drain as-builts help our crews locate our facilities in the future if and when there are problems with either system in the future. Pleas show on storm drain plans all discharge points to the storm drain systems and or water courses. Thank you. RBuccino MWW





### **LEGEND**

EXISTING STORM SEWER PROPOSED STORM SEWER PROPOSED STORM INLET (CURB & AREA) PROPOSED MAJOR CONTOUR PROPOSED MINOR CONTOUR EXISTING MAJOR CONTOUR EXISTING MINOR CONTOUR PROPOSED SWALE PROPOSED CURB & GUTTER PROPERTY BOUNDARY PROPOSED LOT LINE EXISTING RIGHT OF WAY FLOOD HAZARD LIMITS 00.10 PROPOSED SPOT ELEVATION 00.10 X EXISTING SPOT ELEVATION PROPOSED OVERLAND FLOW DIRECTION W/SLOPE EXISTING OVERLAND FLOW DIRECTION W/SLOPE

PROPOSED CHANNELIZED FLOW DIRECTION W/ SLOPE

EXISTING CHANNELIZED FLOW DIRECTION

\_\_\_\_\_ \_\_\_\_ 

 $\triangleleft$ 

12499 West Colfax Ave. Lakewood, CO 80215 United States Tel 303.431.6100

Suite 150

Denver, CO 80202

**United States** 

141 9th Street

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PO Box 774943

Tel 970.871.9494

Steamboat Springs, CO

1390 Lawrence Street Suite 100 Denver, CO 80204 Tel 303.623.5186

**DESIGN**WORKSHOP

Tel 303.595.8585

Fax 303.825.6823

MARTIN/MARTIN
CONSULTING ENGINEERS

Suite 300

ALTERRA east west partners

2305 Mount Werner Circle

Gensler

Steamboat Springs, CO 80487

Golden, CO United States Tel 303.421.6655

14143 Denver West Pkwy

# **NOTES**

- THE SIZE, TYPE AND LOCATION OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO VERIFY THE EXISTENCE OF ALL UNDERGROUND UTILITIES IN THE AREA OF THE WORK. BEFORE COMMENCING NEW CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR FOR ALL UNKNOWN UNDERGROUND UTILITIES.
- ALL PROJECT DATA IS ON VERTICAL DATUM; NAVD 88. SEE NOTES SHEET FOR BENCHMARK REFERENCES.
- ELEVATIONS FOR IMPROVEMENTS THAT ARE CONTROLLED BY ADJACENT EXISTING FACILITIES (SUCH AS PROPOSED GUTTERS ALONG EXISTING ASPHALT) MAY REQUIRE ADJUSTMENT BASED ON ACTUAL CONDITIONS. COORDINATE WITH ENGINEER TO ENSURE A CONSISTENT SECTION WITH SMOOTH TRANSITIONS WHERE NECESSARY.
- 4. SEE SOILS REPORT FOR PAVEMENT, SUBGRADE AND MATERIAL PREPARATION, DESIGN AND RECOMMENDATIONS.
- 5. ALL CURB SPOTS SHOWN ARE FLOWLINE ELEVATIONS, UNLESS NOTED OTHERWISE. ALL OTHER SPOTS ARE FINISHED GRADE ELEVATIONS.

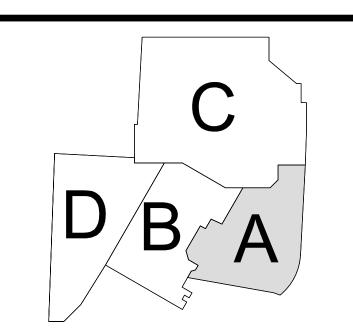
-- 2021.05.19 BP3: PROMENADE - ISSUE FOR BID AND 1 2021.09.01 BP3: RFI-068



Seal / Signature

DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

**KEY PLAN** 



CALL UTILITY NOTIFICATION CENTER OF

Project Name GONDOLA PLAZA SSRC | BASE AREA **IMPROVEMENTS** Project Number

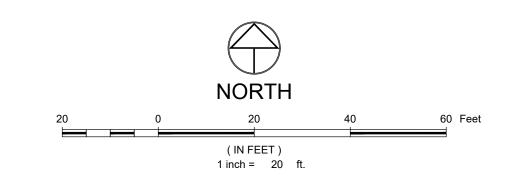
003.7835.000

Overall Grading Plan

SEE GRAPHICAL SCALE

1A-C.300

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### **LEGEND**

EXISTING STORM SEWER PROPOSED STORM SEWER PROPOSED STORM INLET (CURB & AREA) PROPOSED MAJOR CONTOUR PROPOSED MINOR CONTOUR EXISTING MAJOR CONTOUR EXISTING MINOR CONTOUR PROPOSED SWALE PROPOSED CURB & GUTTER PROPERTY BOUNDARY PROPOSED LOT LINE EXISTING RIGHT OF WAY FLOOD HAZARD LIMITS 00.10 PROPOSED SPOT ELEVATION 00.10 X EXISTING SPOT ELEVATION PROPOSED OVERLAND FLOW DIRECTION W/SLOPE EXISTING OVERLAND FLOW DIRECTION W/SLOPE

EXISTING CHANNELIZED FLOW DIRECTION

## **NOTES**

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- 4. SEE SOILS REPORT FOR PAVEMENT, SUBGRADE AND MATERIAL PREPARATION, DESIGN AND RECOMMENDATIONS.

OTHER SPOTS ARE FINISHED GRADE ELEVATIONS.

12" XST 12" XST 12" XST \_\_\_\_

PROPOSED CHANNELIZED FLOW DIRECTION W/ SLOPE  $\triangleleft$  Tel 970.871.9494 MARTIN/MARTIN
CONSULTING ENGINEERS

Steamboat Springs, CO

14143 Denver West Pkwy

ALTERRA east west partners

Tel 303.595.8585

Fax 303.825.6823

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PO Box 774943

Steamboat Springs, CO 80487

12499 West Colfax Ave. Lakewood, CO 80215 United States Tel 303.431.6100

∆ Date Description

-- 2021.05.19 BP3: PROMENADE - ISSUE FOR BID AND 1 2021.06.18 BULLETIN NO. 1 - PROMENADE

2 2021.07.23 BP3: PROMENADE-BULLETIN 06

3 2021.09.01 BP3: RFI-068

NOT VALID WITHOUT ORIGINAL SIGNATURE AND DATE

Seal / Signature

Project Name GONDOLA PLAZA SSRC | BASE AREA

Project Number 003.7835.000

**IMPROVEMENTS** 

Segregated Civil Grading Plan

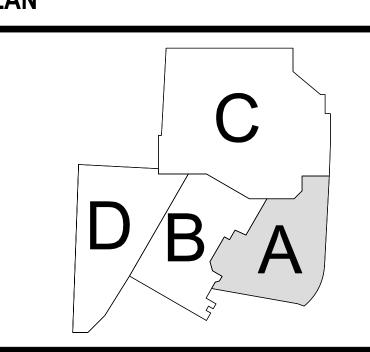
SEE GRAPHICAL SCALE

1A-C.301

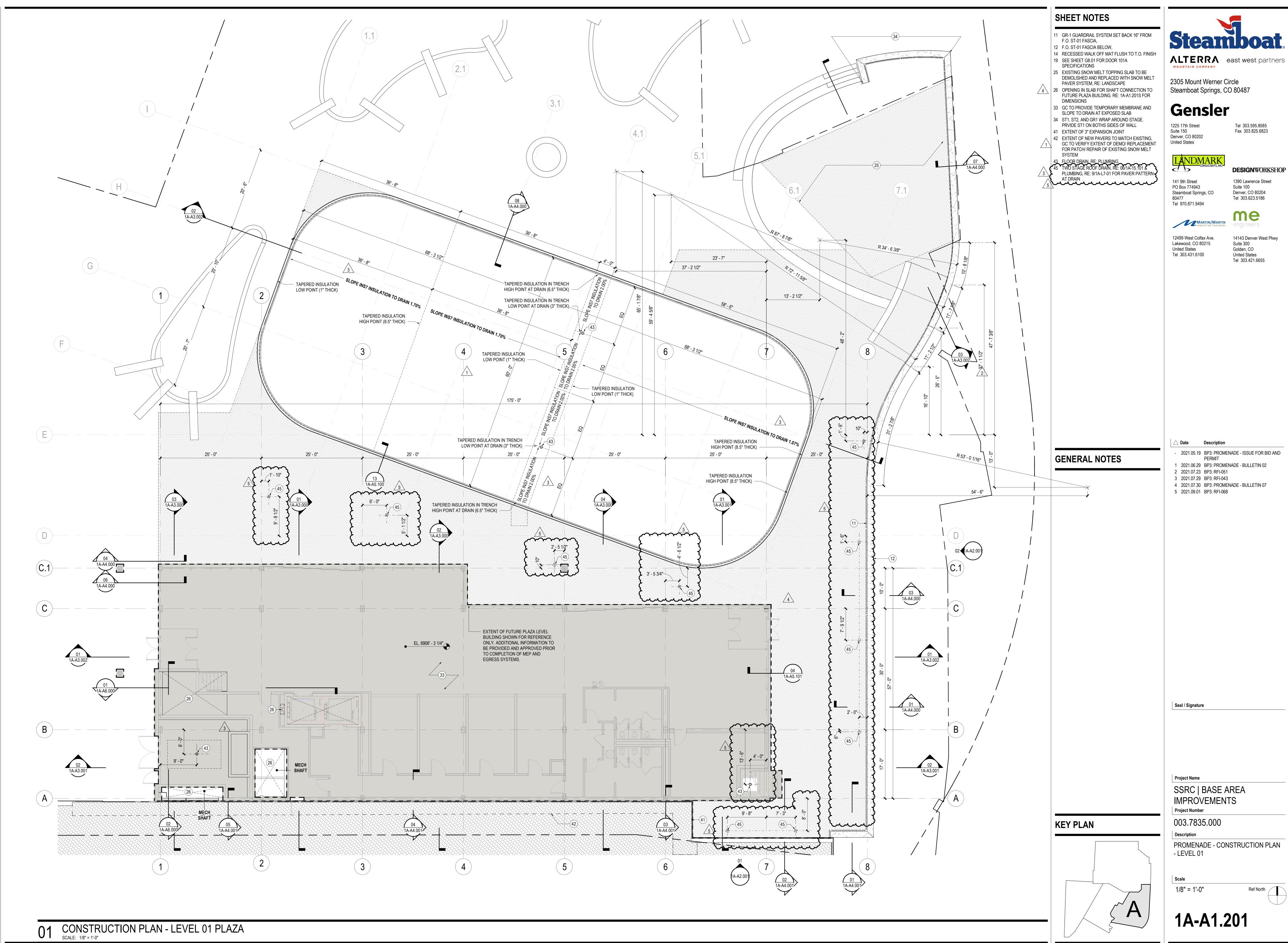
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CALL UTILITY NOTIFICATION CENTER OF Know what's below. Call before you dig.

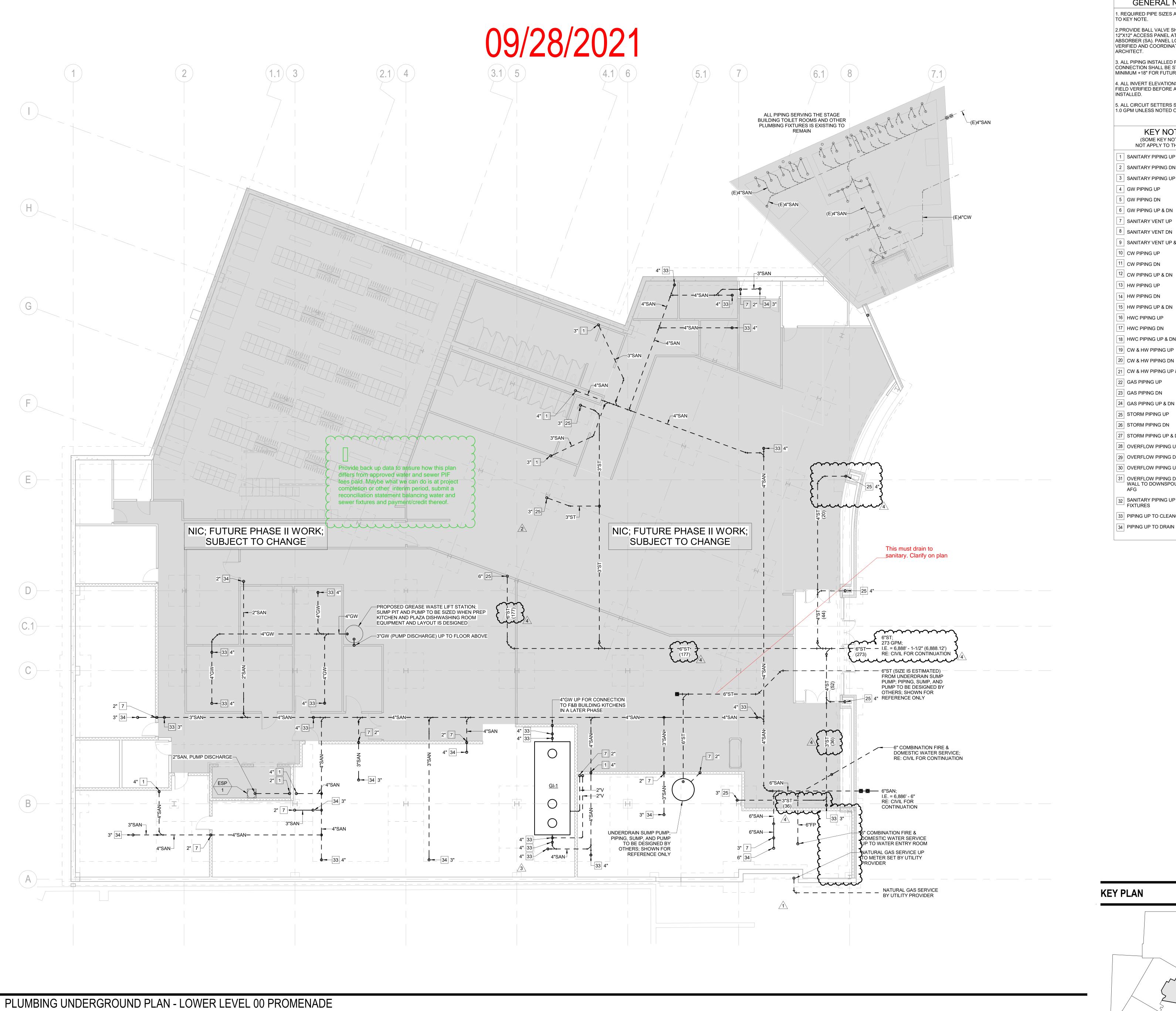
**KEY PLAN** 



DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



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**GENERAL NOTES:** 

1. REQUIRED PIPE SIZES ARE SHOWN NEXT TO KEY NOTE.

2.PROVIDE BALL VALVE SHUTOFF AND 12"X12" ACCESS PANEL AT EACH SHOCK ABSORBER (SA). PANEL LOCATION TO BE VERIFIED AND COORDINATED WITH

3. ALL PIPING INSTALLED FOR FUTURE CONNECTION SHALL BE STUBBED UP MINIMUM +18" FOR FUTURE EXTENSION.

4. ALL INVERT ELEVATIONS (IE) SHALL BE FIELD VERIFIED BEFORE ANY PIPING IS

5. ALL CIRCUIT SETTERS SHALL BE SET AT 1.0 GPM UNLESS NOTED OTHERWISE.

**KEY NOTES:** (SOME KEY NOTES MAY NOT APPLY TO THIS SHEET)

- 1 SANITARY PIPING UP 2 SANITARY PIPING DN
- 3 SANITARY PIPING UP & DN
- 4 GW PIPING UP 5 GW PIPING DN
- 6 GW PIPING UP & DN
- 7 SANITARY VENT UP 8 SANITARY VENT DN
- 9 SANITARY VENT UP & DN
- 11 CW PIPING DN
- 12 CW PIPING UP & DN
- 13 HW PIPING UP
- 15 HW PIPING UP & DN
- 16 HWC PIPING UP 17 HWC PIPING DN
- 18 HWC PIPING UP & DN
- 19 CW & HW PIPING UP
- 20 CW & HW PIPING DN
- 21 CW & HW PIPING UP & DN
- 22 GAS PIPING UP
- 23 GAS PIPING DN
- 25 STORM PIPING UP
- 26 STORM PIPING DN
- 27 STORM PIPING UP & DN
- 28 OVERFLOW PIPING UP
- 29 OVERFLOW PIPING DN
- 30 OVERFLOW PIPING UP &DN
- 31 OVERFLOW PIPING DOWN AND THRU WALL TO DOWNSPOUT NOZZLE +12"
- 32 SANITARY PIPING UP TO PLUMBING
- 33 PIPING UP TO CLEANOUT
- 34 PIPING UP TO DRAIN

**ALTERRA** east west partners

MOUNTAIN COMPANY 2305 Mount Werner Circle

Steamboat Springs, CO 80487

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CONSULTING ENGINEERS 12499 West Colfax Ave.

14143 Denver West Pkwy Suite 300 Golden, CO United States Tel 303.421.6655

Date Description
 Description

2021.05.19 BP3: PROMENADE - ISSUE FOR BID AND 1 2021.06.29 BP3: PROMENADE - BULLETIN 02

2 2021.07.19 BP3: RFI-043 3 2021.07.30 BP3:PROMENADE - BULLETIN 07

4 2021.09.01 BP3: RFI-068

Seal / Signature

Project Name

SSRC | BASE AREA **IMPROVEMENTS Project Number** 

003.7835.000

PROMENADE - PLUMBING UNDERGROUND PLAN - LEVEL 00

1/8" = 1'-0"

1A-P1.199

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PLUMBING PLAN - LOWER LEVEL 00 PROMENADE

1A-P1.200

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