# Cordillera Valley Club

Design Review Board Application Form Submit to Mauriello Planning Group Via email: Allison@mpgvail.com Via mail: PO Box 4777, Eagle, CO 81631 Ph. 970.390.8530

APPLICATION TYPE:					
New Construction			cation to Approved P	lans	
Addition of Livable S			Wildfire Mitigation		
Modification without			Modification	Act to how on a	
(ie. Deck Addition, Ho			Landscape, Color Change	The Control of the Co	
Improvements Outside	그리고 11 이렇게 없다. 경인이 되었다면 하겠었습니다. 200 시간 이번 이번 200 시간에 되었다면 보다.	e Lxtens	ion of Final Approval	(1-year)	
Building Envelope Ad	Justment				
Name of Project: 1611 Be	eard Creek Trail				
General Description of th		ence: 2 Story, 7300+	/- square foot		
Updates to Approved plans wi				S.	
LOCATION					
	g:2	Causes Address.	1611 Beard Creek Trail		
Lor: 14 riiin	9:	Sireer Address:	TOTT Beard Greek Hall		
CONTACT INFORMATIC	N				
Owner Name: Joe & Pepe	ette Mongrain				
Mailing Address: 2047 W	estcreek Lane Houston T>	<b>&lt; 77027</b> " Unit 707 '	KULLE CONTROL		
Phone: 281-235-9962	21	Email: jhmongrai	n@yahoo.com		
	1/1/1.	- 10 To 10 T			
Owner Signature:			Date:	11/6/2023	
I acknowledge that I am awar	e and will comply with the	e rules and regulation	ons as set forth in the CVC	Design Guidelines,	
CVC Covenants, and CVC PUL abide by the rules and regular	). I authorize the represe	entative below to ac	t on my behalt and recog	nize that tailure to	
abide by the foles and regular	ions by camer my represe	manye or mysen m	ay result in times.		
Applicant/Representative	Name: See Architect				
Mailing Address:					
Phone:		Email:			
Architect Name: Adam Ha		nciple	License#:	400685	
Mailing Address: PO Box	840 Edwards, Co. 81632				
Phone: 970-949-3302		Email: adam@s	riarchitect.com		
Landscape Architect Nan	ne: Devin Gardner, Piñor	Sage Landscape A	rchitects		
Mailing Address: 700 Red	dstone Ave, Carbondale,C	o.			
Phone: 970-379-0816			nonsage.com		
Office Use Only:					
Pre-App Mtg:					
Pre-Design Mtg:	Fee:	Date	e:		
Sketch Mtg:	Fee:	Date	e:		
Final Mtg:	Fee:	Date	e:		

SHEPHERD RESOURCES INC / AIA
POST OFFICE BOX 840
EDWARDS COLORADO
970 • 949 • 330 2
SRIARCHITECT.COM

November 6, 2023

# 1611 BEARD CREEK TRAIL – MODIFICATIONS TO APPROVED PLANS PROJECT # 1943



Cordillera Valley Club Design Review Board Allison Kent 970.390.8530 PO Box 4777 Eagle, CO 81631

Modifications are revised on the following attached exhibits here within:

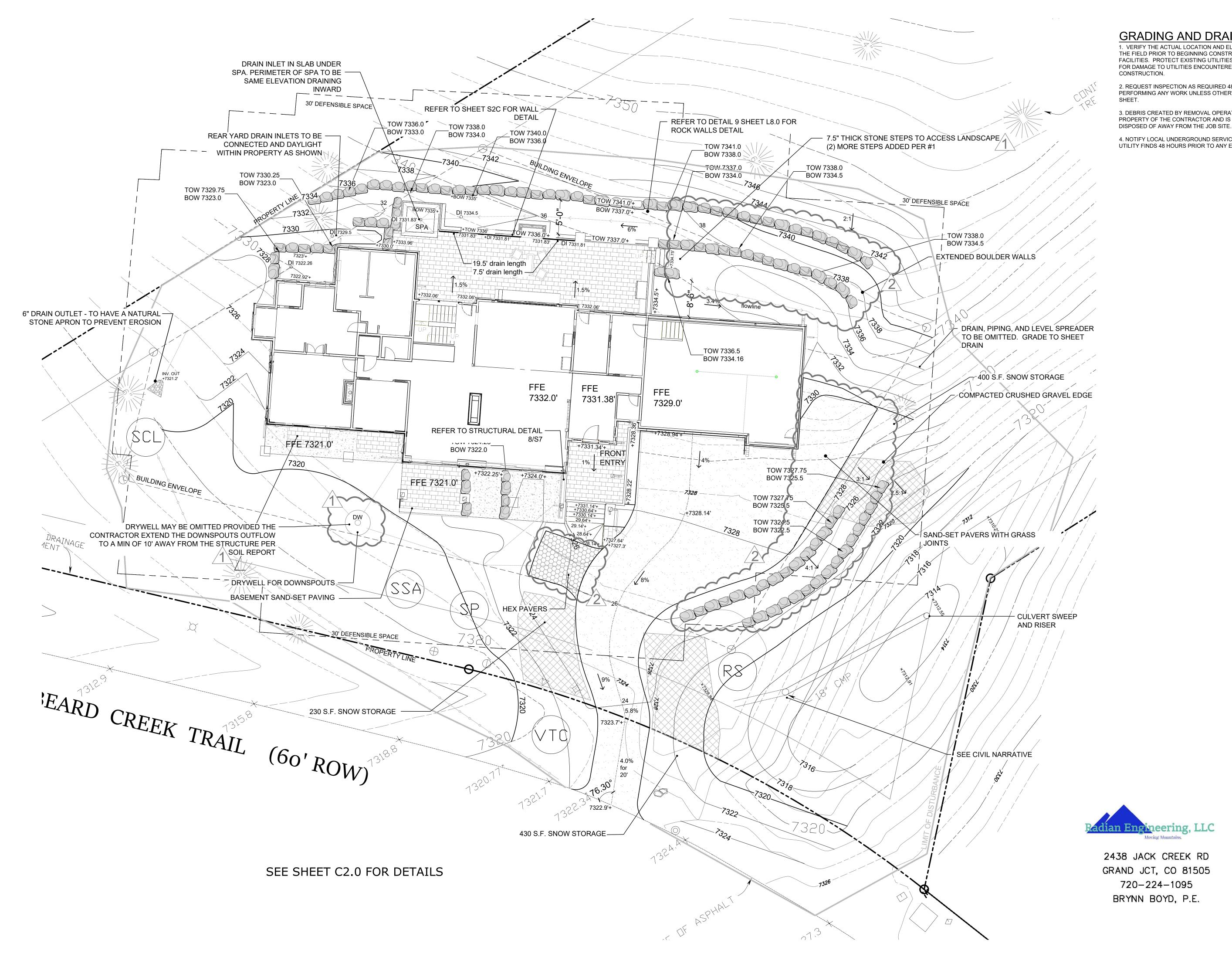
Clouded revisions on sheet C1.0 & L3.0 submitted for DRC record. SRI & Pinon Sage have further reviewed the driveway area required for safe and effective vehicle access in and out of the garages. The modified boulder walls with eased radius to better relate with existing site conditions, driveway slope and adjusted to better follow the building envelop east/southeast edge of driveway. The modification reduces the elements previously extending into steeper existing slopes that required more excess fill which is not desired. We feel these modifications will allow owners to safely navigate the driveway.



Sincerely,

By: Bert Willemse





### **GRADING AND DRAINAGE**

1. VERIFY THE ACTUAL LOCATION AND ELEVATION OF UTILITIES IN THE FIELD PRIOR TO BEGINNING CONSTRUCTION OF THE NEW FACILITIES. PROTECT EXISTING UTILITIES AND BE RESPONSIBLE FOR DAMAGE TO UTILITIES ENCOUNTERED DURING

2. REQUEST INSPECTION AS REQUIRED 48 HOURS IN ADVANCE OF PERFORMING ANY WORK UNLESS OTHERWISE NOTED ON THIS

3. DEBRIS CREATED BY REMOVAL OPERATIONS BECOME THE PROPERTY OF THE CONTRACTOR AND IS TO BE LEGALLY

4. NOTIFY LOCAL UNDERGROUND SERVICE COMPANIES FOR UTILITY FINDS 48 HOURS PRIOR TO ANY EXCAVATION.



piñon sage landscape architects carbondale, CO, 81623 devin@pinonsage.com (970) 379.0816

# SIDENCE



**BUILDING PERMIT** 

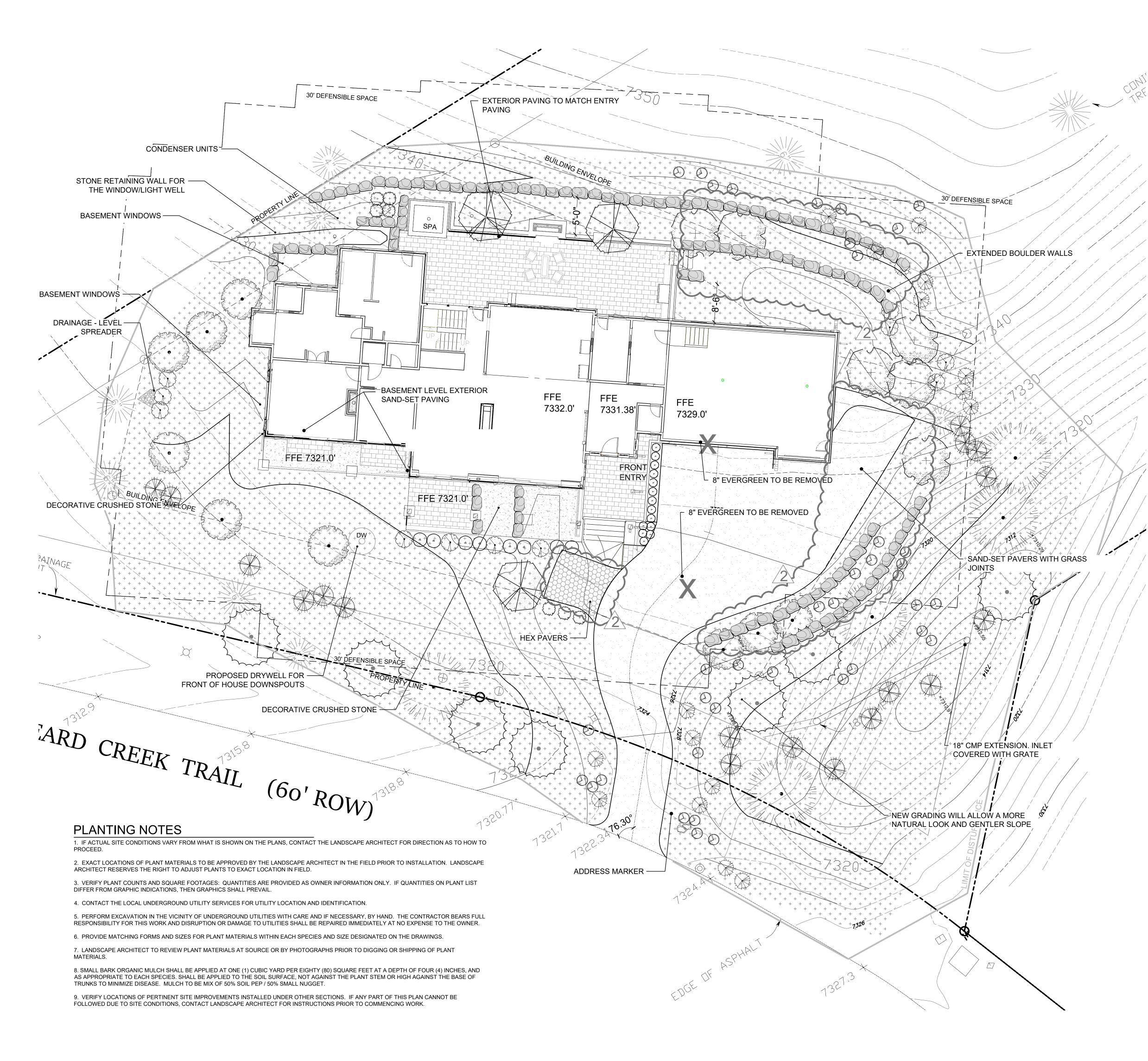
ISSUE DATE - 04/22/22 # date description

10/24/22 For Construction /2\\_#\_9/12/23\_\_Landscape Revisions

drawn - DG

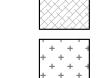
GRADING and DRAINAGE <u>PLAN</u>

Scale: 1"=10'-0"



### LANDSCAPE KEY





PERENNIAL PLANTS - TBD

TREE KEY

**QUAKING ASPEN** 

SERVICEBERRY

PIÑON PINE

DOUGLAS FIR

PLANTING SCHEDULE

**ONE-SEED JUNIPER** 

**AUTUMN BRILLIANCE** 

**ROCKY MOUNTAIN MAPLE** 

NATIVE COLORADO NON **IRRIGATED SEED - WITH** ADDITIONAL SHRUBS (RATE) 20 LBS./ACRE

# SHRUB KEY



ARCTIC FIRE DOGWOOD RUBBER RABBITBRUSH

BIG SAGEBRUSH

SASKATOON SERVICEBERRY

**GOLDEN CURRANT** 

# LANDSCAPE SEED MIXES

Common Name	Scientific Name	Percent of Mix
Western Wheatgrass	Pascopyrum smithii	25
Slender Wheatgrass	Elymus trachycaulus	25
Bluebunch Wheatgrass ("secar" variety)	Pseudoregneria spicata	10
Green Needlegrass	Nassella viridula	15
Blue Grama	Bouteloua gracilis	15
Indian Ricegrass	Achnatherum hymenoides	10

\*\* NOTE - ADDITIONAL SEED MIX TO CONTAIN ADDITIONAL 5 LBS COMBINATION OF 33% RUBBER RABBITBRUSH. 33% WINTERFAT. AND 33% HOODS PHLOX FOR RECLAMATION AND HABITAT

TREE LIST	PLANTING SCHEDULE				
BOTANICAL NAME	COMMON NAME	QTY.	SIZE		
DECIDUOUS TREES (total # of deciduous trees 18)					
Acer glabrum Amelanchier x grandiflora 'Autumn Brilliance' Populus tremuloides	Rocky Mountain Maple Autumn Brilliance Serviceberry Quaking Aspen	9 3 6	3" cal. 2.0" cal 3" cal.		
EVERGREEN TREES (total # of evergreen trees 16)					
Juniperous monosperma Pinus edulis Pseudotsuga menziesii	One-Seed Juniper Piñon Pine Douglas Fir	7 4 5	8' hgt. 8' hgt. 10' hgt.		
	BOTANICAL NAME  DECIDUOUS TREES (total # of Acer glabrum Amelanchier x grandiflora 'Autumn Brilliance' Populus tremuloides  EVERGREEN TREES (total # of Juniperous monosperma Pinus edulis	BOTANICAL NAME  DECIDUOUS TREES (total # of deciduous trees 18)  Acer glabrum	BOTANICAL NAME  COMMON NAME QTY.  DECIDUOUS TREES (total # of deciduous trees 18)  Acer glabrum Amelanchier x grandiflora 'Autumn Brilliance' Populus tremuloides  Rocky Mountain Maple Autumn Brilliance Serviceberry Quaking Aspen 6  EVERGREEN TREES (total # of evergreen trees 16)  Juniperous monosperma One-Seed Juniper Piñon Pine 4		

## SHRUB LIST

BOTANICAL NAME	COMMON NAME	QTY.	SIZE
Amelanchier alnifolia	Saskatoon Serviceberry	18	7 gal
Artemesia tridentata	Big Sagebrush	14	5 gal
Caryopteris x clandonensis 'Dark Knight'	Dark Knight Spirea	14	5 gal
Chrysothamus nausseosus	Rubber Rabbitbrush	38	5 gal
Cornus Stolonifer 'Farrow'	Arctic Fire Dogwood	9	3' b&b
Perovskia atriplcifolia	Russian Sage	8	5 gal
Philadelphus lewisii 'Cheyenne'	Cheyenne Mockorange	9	5 gal

### IRRIGATION NOTES

1. AUTOMATIC DRIP IRRIGATION SHALL BE PROVIDED AT ALL NEW TREES AND SHRUBS. AUTOMATIC 12" POP-UP SPRAY HEADS SHALL BE PROVIDED AT PERENNIAL BEDS. DRIP EMITTERS SHALL BE PROVIDED TO ALL TREES AND SHRUBS. 5 GALLON SHRUBS (1 GAL/HR EMITTER MIN) TREE (6 GAL/HR EMITTERS MIN). ALL OVERHEAD IRRIGATION HEADS SHALL BE SPACED ON CENTER PER THEIR COVERAGE RADIUS TO PROVIDE EVEN AND EFFICIENT WATERING.

2. FLUSH DIRT AND DEBRIS FROM PIPING BEFORE INSTALLING SPRINKLERS AND OTHER DEVICES.

3. A LOW VOLTAGE SYSTEM MANUFACTURED EXPRESSLY FOR CONTROL OF AUTOMATIC CIRCUIT VALVES OF AN IRRIGATION SYSTEM SHALL BE INSTALLED. SYSTEM SHALL INCLUDE AN ADJUSTABLE 24 HOUR TIME CLOCK WHICH WILL ALLOW FOR AUTOMATIC, SEMI-AUTOMATIC, OR MANUAL OPERATION; CIRCUIT CONTROL WHICH ALLOWS FOR MANUAL OR AUTOMATIC OPERATION; AND PROGRAMMABLE CAPABILITIES THAT ALLOW FOR INDEPENDENT WATERING SCHEDULES PER ZONE. THE SYSTEM SHALL INCLUDE A PRESSURE REGULATOR AND BACKFLOW PREVENTOR DEVICE WITH 20 GPM AT 60 PSI AT A 1" POINT OF CONNECTION. NOTIFY LANDSCAPE ARCHITECT IF THE REQUIRED FLOW CANNOT BE MET.

4. PROVIDE 4" PVC SLEEVING BELOW ALL HARDSCAPE TO ADJACENT PLANTING AREAS.

5. LAYOUT OF IRRIGATION & CORRESPONDING PLANTINGS SHALL BE FIELD ADJUSTED TO AVOID INTERFERENCE W/ ROAD & PLOWING.

6. MAINLINE IS TO BE BURIED 12"-18" BELOW FINISHED GRADE. LATERAL PIPES SHALL BE BURIED 8"-12" BELOW FINISHED GRADE IN LANDSCAPED AREAS AND A MINIMUM OF 2" BELOW FINISHED GRADE IN NATIVE/UNDISTURBED AREAS. ALL PIPE TRENCHES SHALL BE FREE OF ROCKS AND DEBRIS PRIOR TO PIPE INSTALLATION. BACKFILL TRENCHES WITH SOIL THAT IS FREE OF ROCKS AND DEBRIS.

7. INSTALL ALL DRIP IRRIGATION LINES PER MANUFACTURER SPECIFICATIONS.

8. CONTRACTOR IS TO PROVIDE OWNER WITH AS-BUILT IRRIGATION PLANS THAT INCLUDE APPROXIMATE MAINLINE ROUTING AND VALVE BOX LOCATIONS.

- 9. THE FOLLOWING IRRIGATION TESTS AND INSPECTIONS SHALL BE COMPLETED BY THE CONTRACTOR: 9.1. LEAK TEST: AFTER INSTALLATION, CHARGE SYSTEM AND TEST FOR LEAKS. REPAIR LEAKS AND RETEST UNTIL NO LEAKS EXIST.
  - 9.2. OPERATIONAL TEST: AFTER ELECTRICAL CIRCUITRY HAS BEEN ENERGIZED, OPERATE CONTROLLERS AND AUTOMATIC CONTROL VALVES TO CONFIRM PROPER SYSTEM OPERATION 9.3. TEST AND ADJUST CONTROLS AND SAFETIES: REPLACE DAMAGED AND MALFUNCTIONING CONTROLS AND EQUIPMENT.

10. CONTRACTOR IS TO PROVIDE START UP AND BLOW-OUT SERVICES FOR IRRIGATION SYSTEM FOR THE FIRST SEASON IT IS INSTALLED.

11. EXTENT OF IRRIGATION AT REVEGETATED AREAS IS TO COVER LIMITS OF DISTURBANCE. VERIFY LIMITS OF DISTURBANCE ON SITE AND ADJUST ACCORDINGLY. INFORM LANDSCAPE ARCHITECT IF ADDITIONAL IRRIGATION IS REQUIRED.

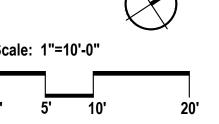
# IRRIGATION CALCULATIONS

- DROUGHT TOLERANT **NON-IRRIGATED** SEED - 14,975 S.F - TEMP IRRIGATION BETWEEN RETAINING WALLS (12" ROTORS, 12" POP-UPS) - PERENNIAL BEDS (12' POP-UP SPRAY) - 90 S.F. - SHRUBS (110) - DRIP IRRIGATED - DECIDUOUS TREES (18) - DRIP IRRIGATED

### **IRRIGATION TOTALS**

- SPRUCE TREES (16) - DRIP IRRIGATED

PERENNIAL GARDENS = 90 S.F. TEMP IRR. FOR SEED BETWEEN ROCK WALLS = 1,345 S.F. SHRUBS (5 GAL) 110 TOTAL = 110 S.F. DECIDUOUS TREES 18 (9 sf/ea) = 162 S.F. EVERGREEN TREES 16 (16 sf/ea) = 256 S.F





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# SIDENCE

ISSUE DATE - 05/27/22 10/24/22 For Construction 2 # 9/12/23 Landscape Revisions