

VICINITY MAP:



SITE / KEY MAP:



GENERAL NOTES:

PROJECT:

HERITAGE PEAK(DIAMOND RIDGE) RESIDENTIAL DEVELOPMENT FRONT YARD PRODUCTION PLANS BOULDER CITY, NV 89005

DEVELOPER:

BEAZER HOMES
2490 PASEO VERDE PARKWAY #120
HENDERSON, NV 89074

LANDSCAPE ARCHITECT:

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REVISION / ADDENDUM	BY	DATE	DESCRIPTION
1	KE	10/17/24	UPDATED PER BOULDER CITY COMMENTS

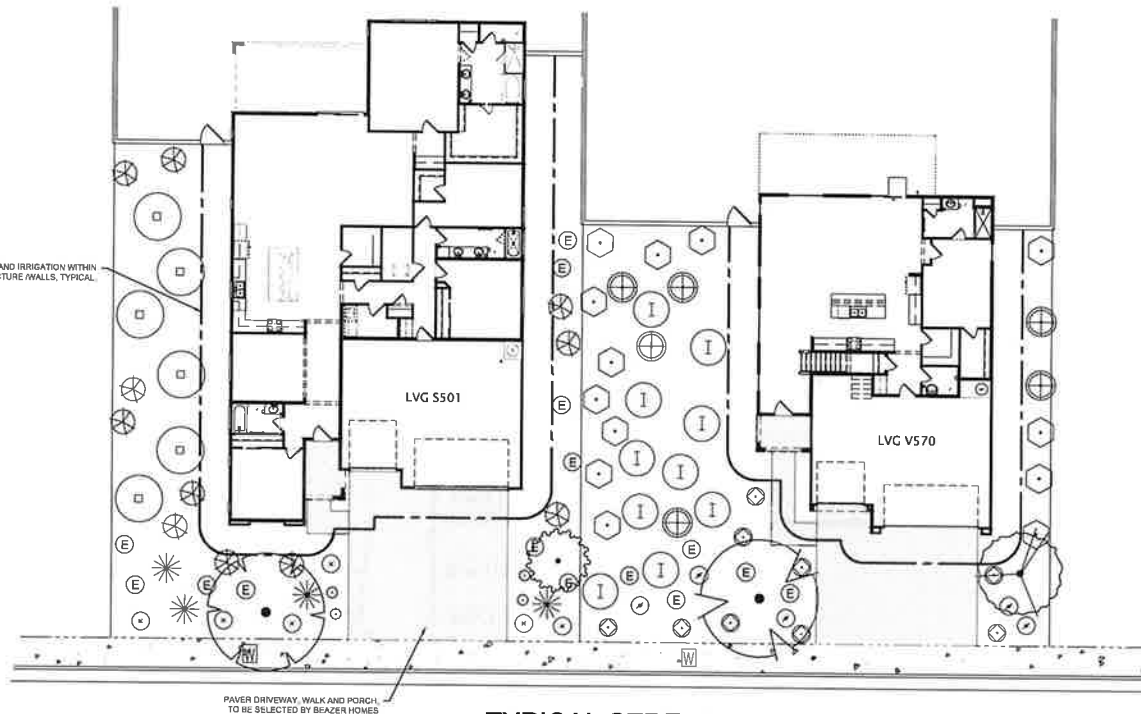
CLIENT
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Henderson, NV 89074
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COVER SHEET
Heritage Peak (Diamond Ridge)
Front Yard Production Plans
Arizona Street & Northridge Dr.
Boulder City, NV 89005

SHEET TITLE
PROJECT
DATE
OCTOBER 17, 2024
KF LA PROJECT NUMBER:
24059
ISSUED FOR
PLAN CHECK
SHEET NUMBER

L-0

SHEET 1 OF 7



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IRREGULAR SHAPED LOTS - PLANT PALETTE

FOR BID PURPOSES USE THE QUANTITIES LISTED BELOW BASED ON FLOOR PLAN LVG S501. CONTRACTOR SHALL ADJUST THE PLANT QUANTITIES AS NEEDED BASED ON ACTUAL FLOOR PLAN CONSTRUCTED.

- LOTS #0 - #1-3,330 SF**
1- 24" BOX - PISTACHIA C. 'RED PUSH' - RED PUSH PISTACHE
1- 24" BOX - SOPHORA SECUNDIFLORA - TEXAS MTN. LAUREL
6- 5 GALLON - CHRYSANTHEMUM MEXICANA - DAMIANITA
8- 1 GALLON - LANTANA 'RADIATION' - RADIATION LANTANA
14- 5 GALLON - LEUCOPHYLLUM 'RIO BRAVO' - COMPACT RANGER
8- 5 GALLON - DASYLIRION WHEELERI - DESERT SPOON
10- 5 GALLON - EREMOPHILA 'BLUE BELLS' - BLUE BELLS EMU BUSH
10- 1 GALLON - EREMOPHILA G. 'MINGENOW GOLD' - SUNRISE EMU BUSH

- LOTS #1 - #2-3,879 SF**
1- 24" BOX - PISTACHIA C. 'RED PUSH' - RED PUSH PISTACHE
1- 24" BOX - SOPHORA SECUNDIFLORA - TEXAS MTN. LAUREL
6- 5 GALLON - CHRYSANTHEMUM MEXICANA - DAMIANITA
8- 1 GALLON - LANTANA 'RADIATION' - RADIATION LANTANA
14- 5 GALLON - LEUCOPHYLLUM 'RIO BRAVO' - COMPACT RANGER
8- 5 GALLON - DASYLIRION WHEELERI - DESERT SPOON
10- 5 GALLON - EREMOPHILA 'BLUE BELLS' - BLUE BELLS EMU BUSH
10- 1 GALLON - EREMOPHILA G. 'MINGENOW GOLD' - SUNRISE EMU BUSH

- LOTS #2 - #3-2,905 SF**
1- 24" BOX - PISTACHIA C. 'RED PUSH' - RED PUSH PISTACHE
1- 24" BOX - SOPHORA SECUNDIFLORA - TEXAS MTN. LAUREL
6- 5 GALLON - CHRYSANTHEMUM MEXICANA - DAMIANITA
8- 1 GALLON - LANTANA 'RADIATION' - RADIATION LANTANA
14- 5 GALLON - LEUCOPHYLLUM 'RIO BRAVO' - COMPACT RANGER
8- 5 GALLON - DASYLIRION WHEELERI - DESERT SPOON
10- 5 GALLON - EREMOPHILA 'BLUE BELLS' - BLUE BELLS EMU BUSH
10- 1 GALLON - EREMOPHILA G. 'MINGENOW GOLD' - SUNRISE EMU BUSH

- LOTS #3 - #4-3,120 SF**
1- 24" BOX - PISTACHIA C. 'RED PUSH' - RED PUSH PISTACHE
1- 24" BOX - SOPHORA SECUNDIFLORA - TEXAS MTN. LAUREL
6- 5 GALLON - CHRYSANTHEMUM MEXICANA - DAMIANITA
8- 1 GALLON - LANTANA 'RADIATION' - RADIATION LANTANA
14- 5 GALLON - LEUCOPHYLLUM 'RIO BRAVO' - COMPACT RANGER
8- 5 GALLON - DASYLIRION WHEELERI - DESERT SPOON
10- 5 GALLON - EREMOPHILA 'BLUE BELLS' - BLUE BELLS EMU BUSH
10- 1 GALLON - EREMOPHILA G. 'MINGENOW GOLD' - SUNRISE EMU BUSH

- LOTS #4 - #5-2,883 SF**
1- 24" BOX - PISTACHIA C. 'RED PUSH' - RED PUSH PISTACHE
1- 24" BOX - SOPHORA SECUNDIFLORA - TEXAS MTN. LAUREL
6- 5 GALLON - CHRYSANTHEMUM MEXICANA - DAMIANITA
8- 1 GALLON - LANTANA 'RADIATION' - RADIATION LANTANA
14- 5 GALLON - LEUCOPHYLLUM 'RIO BRAVO' - COMPACT RANGER
8- 5 GALLON - DASYLIRION WHEELERI - DESERT SPOON
10- 5 GALLON - EREMOPHILA 'BLUE BELLS' - BLUE BELLS EMU BUSH
10- 1 GALLON - EREMOPHILA G. 'MINGENOW GOLD' - SUNRISE EMU BUSH

PLACE 2" DEPTH OF 3/4" SCREENED VISTA GOLD GRANITE ROCK MULCH FROM VISTA LANDSCAPE CENTERS, IN ALL ON-SITE LANDSCAPE PLANTERS, EXCEPT WHERE OTHERWISE NOTED.

- NOTES:**
1. ALL TREES WITHIN 6' OF HORIZON, OR BUILDINGS SHALL BE PLANTED WITH ROOT BARRIERS.
2. ALL PLANTS WITH THE NOTATION "ENHANCED" SHALL USE THE ENHANCED BACKFILL MIX.
3. QUANTITIES SHOWN IN LEGEND ARE FOR REFERENCE ONLY. THE CONTRACTOR SHALL INSTALL ALL PLANT MATERIAL GRAPHICALLY DEPICTED ON PLAN.
4. CONTRACTOR SHALL CALL "CALL BEFORE U DIG" FOR UTILITY LOCATIONS.
5. ALL CONFLICT BETWEEN PLANT MATERIAL AND UTILITIES SHALL BE RESOLVED BY THE OWNER'S REP.
6. KEEP ALL PLANT MATERIAL 42" CLEAR OF FIRE HYDRANTS.
7. KEEP ALL TREES 10' CLEAR OF STREET LIGHTS.
8. ALL TREES PLANTED WITHIN 6' OF A PERIMETER WALL, SIDEWALK, STREET OR PUBLIC UTILITY EASEMENT ADJACENT TO A STREET SHALL BE PLANTED WITH A ROOT SHIELD.
9. NO PLANTS ALLOWED WITHIN WATER EASEMENTS. REFER TO CIVIL PLANS.
10. ALL PLANT MATERIAL SPECIES AND PLACEMENT WITHIN SIGHT VISIBILITY ZONES SHALL CONFORM TO THE APPROPRIATE JURISDICTION'S STATUTES, CODES AND REQUIREMENTS.

**FLOOR PLAN - LVG S501
PLANTING LEGEND - TREES**

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPECS. H X W X CAL.	REMARKS
	PISTACHIA C. 'RED PUSH'	RED PUSH PISTACHE	1	36" BOX	9' X 5' X 2"	STANDARD TRUNK ENHANCED
	SOPHORA SECUNDIFLORA	TEXAS MTN. LAUREL	1	36" BOX	9' X 5' X 2"	MULTI TRUNK
TOTAL PROVIDED			2			

PLANTING LEGEND - SHRUBS, GROUNDCOVERS, AND GRASSES

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	HGT.	COVERAGE SF	TOTAL SF	NOTES
	CHRYSANTHEMUM MEXICANA	DAMIANITA	4	5 GAL	2'	9	36	
	SALVIA CLEVELANDII	CHAMPARRAL SAGE	6	5 GAL	1'	28	168	
	LEUCOPHYLLUM 'RIO BRAVO'	COMPACT TEXAS RANG	11	5 GAL	6'	28	308	
	DASYLIRION WHEELERI	DESERT SPOON	4	5 GAL	8'	28	112	
	EREMOPHILA 'BLUE BELLS'	BLUE BELLS EMU BUSH	10	5 GAL	4'	13	130	
	EREMOPHILA G. 'MINGENOW GOLD'	SUNRISE EMU BUSH	6	5 GAL	4'	73	474	
TOTAL PROVIDED			41					
			TOTAL PLANT COVERAGE		1,254 SF			
			TOTAL LANDSCAPE AREA:		2,318 SF			
			% OF COVERAGE:		54.1%			

**FLOOR PLAN - LVC V570
PLANTING LEGEND - TREES**

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPECS. H X W X CAL.	REMARKS
	ACACIA STENOPHYLLA	SHOESTRING ACACIA	1	36" BOX	9' X 5' X 2"	STANDARD TRUNK
	ACACIA ANEURA	MULGA TREE	1	36" BOX	8' X 5' X 2"	STANDARD TRUNK
TOTAL PROVIDED			2			

PLANTING LEGEND - SHRUBS, GROUNDCOVERS, AND GRASSES

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	HGT.	COVERAGE SF	TOTAL SF	NOTES
	DALEA CAPITATA 'SIERRA GOLD'	SIERRA GOLD DALEA	9	5 GAL	1'	7	63	
	HESPERALOE PARVIFLORA	RED YUCCA	5	5 GAL	3'	7	35	
	SENNA ARTEMISIOIDES	FEATHERY CASSIA	13	5 GAL	6'	28	364	
	EREMOPHILA 'BLUE BELLS'	BLUE BELLS EMU BUSH	5	5 GAL	4'	13	65	
	DALEA GREGGII	PROSTRATE INDIGO BUSH	10	5 GAL	1'	60	500	
	CORDIA PARVIFOLIA	LITTLE LEAF CONDBA	6	5 GAL	6'	80	300	
TOTAL PROVIDED			48					
			TOTAL PLANT COVERAGE		1,327 SF			
			TOTAL LANDSCAPE AREA:		2,555 SF			
			% OF COVERAGE:		52.1%			

REVISION	DATE	DESCRIPTION
1	10/17/24	ISSUED FOR BIDDING CITY COMMENTS

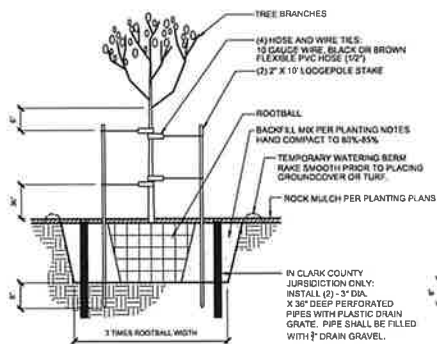
OWNER: Beazer Homes
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Henderson, NV 89074

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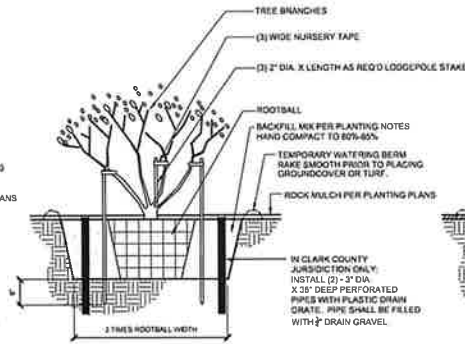
PLANTING PLAN

Heritage Peak (Diamond Ridge)
Front Yard Production Plans
Arizona Street & Northridge Dr.
Boulder City, NV 89005

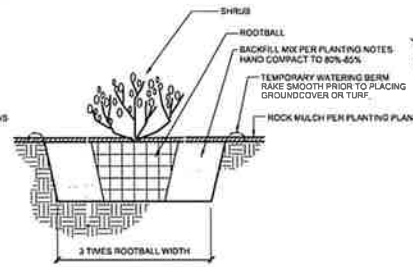
DATE: OCTOBER 17, 2024
BY: LA PROJECT NUMBER: 24059
ISSUED FOR: PLAN CHECK
SHEET NUMBER



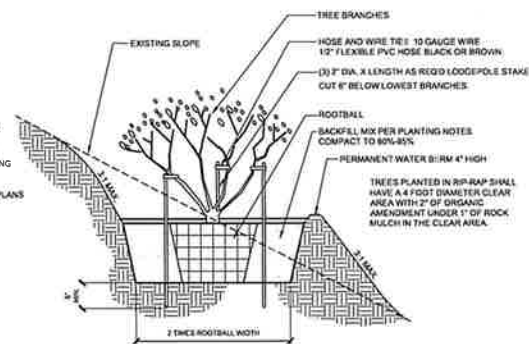
A TREE PLANTING STANDARD 24" BOX AND SMALLER NTS



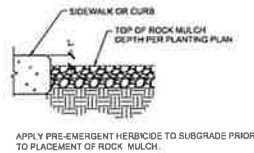
B TREE PLANTING MULTI 24" BOX AND SMALLER NTS



C SHRUB PLANTING NTS



D SLOPE PLANTING 24" BOX AND SMALLER NTS



E ROCK MULCH NTS

BACKFILL MIXES FOR PLANTING:

ENHANCED BACKFILL MIX:

60% NATIVE SOIL SCREENED TO 3" MINUS OR IMPACT SAND AND GRAVEL, SIFT FROM THE BIG PIT.
40% ECO-GRO BY TERRA FIRMA
1 LBS APEX 15-5-10 NPK MAX PER CUBIC YARD
IRON SULFATE AS DIRECTED BY THE LANDSCAPE ARCHITECT

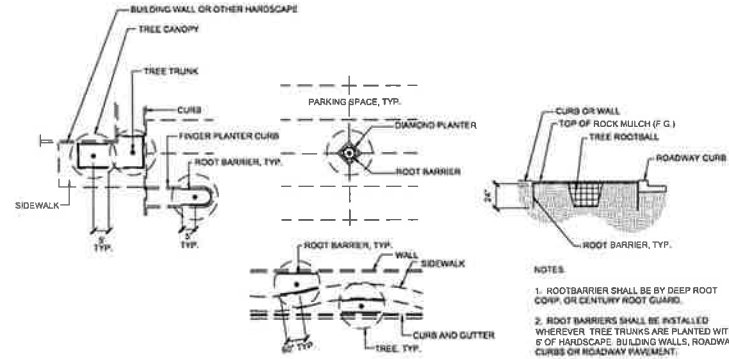
DESERT ADAPTED TYPE TREE AND SHRUB BACKFILL:

100% NATIVE SOIL SCREENED OF ROCKS LARGER THAN 1/2" DIAMETER
0.50 LBS APEX 15-5-10 NPK MAX PER CUBIC YARD

CACTUS, AGAVE, YUCCA, JOSHUA TREE BACKFILL:

100% NATIVE SOIL

F PLANT BACKFILL NOTES NTS



G ROOT BARRIER NTS

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I have designed and supervised the construction of the project shown on these drawings and I am a duly licensed and qualified professional in the State of Nevada. I am not responsible for any errors or omissions on these drawings or for any consequences arising from the use of these drawings. I am not responsible for any consequences arising from the use of these drawings. I am not responsible for any consequences arising from the use of these drawings.

PROFESSIONAL SEAL

REV.	DATE	DESCRIPTION
1	10/17/24	UPDATED PER BOULDER CITY COMMENTS

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2490 Paseo Verde Pkwy
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PROJECT:
Heritage Peak (Diamond Ridge)
Front Yard Production Plans
Arizona Street & Northridge Dr.
Boulder City, NV 89005

DATE:
OCTOBER 17, 2024

KF LA PROJECT NUMBER:
24059

ISSUED FOR:
PLAN CHECK

SHEET NUMBER:
LP-2

32 90 85 LANDSCAPE PLANTING

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes

1. Trees
2. Shrubs
3. Plants
4. Ground cover
5. Turf
6. Topsoil for planting
7. Soil amendments
8. Fertilizer
9. Initial maintenance of landscape materials
10. Accessories required for a complete installation

B. Related Work

1. Section 32 00 00 - Irrigation Systems

1.2 REFERENCES

1. American Standard for Nursery Stock, ANSI Z60.1, latest edition.
2. Arizona Nursery Association Committee Recommended Tree Specifications

1.3 QUALITY ASSURANCE

A. Regulatory Requirements, Codes and Standards

1. Comply with appropriate regulatory agencies for fertilizer, herbicide, insecticide and disease control agents in regards to composition, storage and handling, disposal and cleaning of equipment.

B. Source Quality Control

1. Ship landscape materials with certificate of inspection required by governing authorities. Comply with regulations applicable to landscape materials.
2. Do not make substitutions. If specified landscape material is not obtainable, submit proof of non-availability to Owner's Representative together with proposed use of equivalent material.
3. Analyze and Standards: Package standard products with manufacturer's certified analysis. For other materials, provide analysis by recognized laboratory made in accordance with methods established by the Association of Official Agricultural Chemists, whenever applicable.
4. Trees, Shrubs and Plants: Provide trees, shrubs, and plants of quantity, size, genus, species, and variety shown and scheduled for landscape work and comply with measurements and requirements of ANSI Z60.1 American Standard for Nursery Stock. Provide healthy, vigorous stock, grown in recognized nursery in accordance with good horticultural practices and free of diseases, insects, fungi, and pests such as fungi, root scale, injuries, diseases, or infestation.
5. Label at least ten percent of the trees and ten percent of the shrubs of each variety with a securely attached waterproof tag bearing legible designation of material and common name. Any labeled or unlabeled plant material must be all identified with the appropriate identification tag.
6. Where formal arrangements or competitive order of lines or shrubs are shown, label stock for uniform height and spread, and label with number to ensure symmetry in planting.
7. Inception:
 - a. Trees and Shrubs: The Owner's Representative may inspect trees and shrubs either at place of growth or at site before planting, for compliance with requirements for genus, species, variety, size, and quality. Owner's Representative retains right to further inspect trees and shrubs for use and condition of bark and root systems, insects, fungus and human damage, and to reject unsatisfactory or defective material at any time during progress of work. Remove rejected trees or shrubs immediately from project site.
8. Side Source Responsibility: Subcontractor landscape work in a single lot specializing in landscape work.
 1. Nursery: From subcontracting in growing and delivering plants with minimum 3 years documented experience.
 2. Tree, Plant, Ground Cover Installer: From subcontracting in installing and planting the plants with minimum 3 years documented experience.

1.4 SUBMITTALS

1. List of undesirable plants with proof of non-availability (list of specimens submitted) and list of proposed equivalent substitutions.

A. Organic Amendment Analysis: A "Complete Evaluation" showing all minimum pH, EC, Boron parts per million, Sodium levels, Organic percentage based on dry weight, Percent based on dry weight, Percent based on dry weight, Percent based on dry weight.

B. Imported Topsoil: Organic Amendment and Rock Mulch samples and supplier names.

1.5 DELIVERY, STORAGE AND HANDLING

1. Package Materials: Deliver landscape materials in containers showing weight, analysis, and name of manufacturer. Protect materials from deterioration during delivery, and while stored at site.
2. Trees and Shrubs: Do not pile prior to delivery unless otherwise approved by Owner's Representative. Do not bend or bend, tie trees or shrubs in such manner as to damage bark, tissue, branches, or destroy natural shape. Provide wind and frost protective covering during delivery. Do not use plant materials during delivery.
 1. Protect all trees and shrubs from wind, strong and high temperatures by taking the following actions prior to, and during shipping:
 - i. Water all plant materials prior to shipping.
 - ii. Wrap and completely cover all plant material destined to be with 80%-90% shade or cover cloth.
 - iii. If transport time is greater than 1 hour, the truck driver shall spray the rootball and spray leaves with water at 4 hour intervals.
 - iv. Air-conditioning may be used at the Contractor's option.
3. Deliver trees and shrubs after preparations for planting have been completed and plant immediately. If planting is delayed more than 5 hours after delivery, cut trees and shrubs in shade, protect from weather and mechanical damage, and keep roots moist by covering with mulch, burlap or other appropriate means of retaining moisture.
4. Do not remove container grown stock from containers until planting time.

1.6 PROJECT CONDITIONS

1. Utilities: Call Underground Service Alert to determine location of existing underground utilities, refer to plans and as-built information for location of new utilities. Perform work in a manner which will avoid possible damage. Hand excavations, as required. Do not start any utility work. Maintain grade, surface soil to prevent soil erosion or other damage to existing utilities and completed work of the Project caused by the presence of the work in the location.
2. Excavation: When conditions detrimental to plant growth are encountered, such as ditches, berms, utility lines, adverse drainage conditions, or obstructions, halt planting in affected area and notify Owner's Representative for resolution.
3. Weather Conditions
 1. Do not install plant in when ambient temperature may drop below 35 degrees F or exceed 105 degrees F.
 2. Do not install plants in wet velocity winds 25 mph.

1.7 SEQUENCING AND SCHEDULING

1. A. Planting Time: Proceed with, and complete landscape work as rapidly as portions of site become available, working with weather limitations for each kind of landscape work required.
 1. Plant or install materials during normal planting seasons for each type of plant material required.
2. Coordinate with installation of underground sprinkler system piping and watering heads.
3. Coordinate with other trades.

PART 2 - PRODUCTS

2.1 TOPSOIL FOR PLANTING

1. Imported Topsoil for landscape work shall be good sand or silt from local pits, and meet the following requirements.
 1. U.S.D.A. Textural Classification of Sandy Loam or Loamy Sand with particle size over 1/4" diameter: 2. Free from rocks, roots, heavy clay, stones larger than fist, gravel, shell, sticks, brush, wire and other deleterious substances.
 2. Less than ten percent clay content and more than 75 percent sand content.
 3. Safety: ECL no greater than four milligrams.
 4. Boron: Less than one ppm.
 5. pH: 6.5 to 8.5.
 6. Sodium: Less than 10.
2. On-Site Soil for use in Plant Backfill Must meet the following requirements.
 1. No particle size over 1/2-inch diameter.
 2. Free from rocks, roots, heavy clay, stones larger than one-quarter inch in largest dimension, gravel, sticks, brush, litter and other deleterious substances.
 3. Less than ten percent clay content and more than 75 percent sand content.
 4. Safety: ECL no greater than four milligrams.
 5. Boron: Less than one ppm.
 6. pH: Less than 8.5.
 7. Sodium: Less than 4%.

2.2 SOIL AMENDMENTS

A. Fertilizer: Granular, Synthetic, with microelements.

1. Organic Amendment: composed of 1/2" minus grade bark or pine bark and/or animal waste or manure, PH less than 8.5, ECL less than 3 parts per million, boron: less than 1 part per million. Dry Matter: 400 pounds per cubic yard. Percent Organic Matter: 10% or greater. Safety: ECL no greater than 4 milligrams or less. Carbon: Nitrogen Ratio of 20:1 or less. A potential source is: AG Organics, 11111 Las Vegas, Nevada, California, (909) 735-5733.
2. Ammonium Phosphate: 10-20-0.
3. Slow-release fertilizer: Inorganic type containing a minimum of 10% by weight of slow-release nitrogen.
4. Turf Fertilizer: Best Products Turf Supreme 16-6-6 to equal.
5. Soil Sulfur: In quantities necessary to eliminate any deficiencies of sulfur as indicated in the soil analysis.
6. Iron Sulfate: In quantities necessary to eliminate any deficiencies of iron as indicated in the soil analysis.
7. Manganese Amendment: Types and quantities necessary for proper plant growth as determined and recommended in the agricultural soil analysis.

2.3 PLANT MATERIALS

1. A. Site: Meet or exceed minimum application noted in General Drawings.
2. B. Quality: Provide trees, shrubs, and other plants of size, genus, species, and variety shown and scheduled for landscape work, grown in climate conditions similar to those in locality of the work.
3. C. Ground Cover: Provide plants established and well rooted in removable containers or integral peat pots.

2.4 MISCELLANEOUS LANDSCAPE MATERIALS

1. A. Rock Mulch: Hard, durable rock, washed free of loam, sand, clay, and other foreign substances. Size, color and type as specified on the drawings.
2. B. Stakes and Cops: Provide stakes of landscape pine 2" dia. x 12' minimum. Diameter of round non-treated hardwood treated ashwood, or railroad, free of knot holes and with eyes and galls as shown on the planning notes.
3. C. Backfill: Manure, hard, durable, non-potentially toxic of color and type specified on plans.
4. D. Control: New Concrete.
 1. Type V Portland Cement, 5 sack concrete mix.
 2. Expansion joint at 20' on center.
 3. Control joints at 5' on center.
5. E. Stake/Key: Organic and stable, available through Stabilizer, Inc., (800) 338-2498, or equal.
6. F. Water: Clean, fresh and free of substances or matter, which could inhibit vigorous growth of plants.
7. G. Control Herbicide: As required. Must meet all requirements of laws, codes and ordinances.
8. H. Systemic Herbicide: Round-up or equal.
9. I. Pesticide: As required. Must meet all requirements of laws, codes and ordinances.
10. J. Disease Control Agents: As required. Must meet all requirements of laws, codes and ordinances.
11. K. Pre-emergent Herbicide: Surflan or equal.

PART 3 - EXECUTION

3.1 PREPARATION

1. A. Verify all necessary grading and layout showing a complete before beginning installation of plant materials. Establish correct horizontal and vertical control for all trees and shrubs scheduled for installation prior to landscape installation. Lay out individual tree and shrub locations and areas for mulch planting. Obtain landscape, surface areas and secure Owner's Representative approval before start of planting work. Make minor adjustments as may be required.

3.2 WEED CONTROL

1. A. Apply herbicide to perennial weeds such as Bermuda Grass and Johnson Grass. After weed roots are thoroughly dead, remove the weeds. Annual weeds shall be removed by hand or mechanical means.

3.3 LANDSCAPE MOULDING

1. A. Material for moulding shall consist of topsoil.
2. B. Topsoil shall be placed in 6" lifts, compacted to 85% and each layer thoroughly watered.
3. C. Rough and finish grade to achieve smooth transitions and curves where shown on plans.

3.4 FIRE GRADING

1. A. Remove and replace of any soil in planting areas that contains any deleterious substances, such as oil, plaster, concrete, gasoline, paint, asbestos, etc., removing the soil to a minimum depth of 6" or as the level or dross in the affected areas. The Contractor shall be responsible for any damage caused to existing plants by such substances. Replants removed with soil from other areas of the Project, be determined by the Landscape Architect.
2. B. Where no grades are shown, grade smoothly and evenly between existing or fixed controls such as walls, curbs, catch basins. Slopes shall have a rounded smooth transition at top and bottom. Roll, scuff and blue as necessary to obtain smooth even surfaces.
3. C. If, for any reason, the moisture content of the soil reaches a level that working it would destroy soil structure, spreading and grading operations shall be suspended until, in the opinion of the Owner's Representative, moisture content is reduced to workable levels.

3.5 PERCOLATION TEST

1. A. Percolation Test: Fill 32 of the largest wire hole pits and fill 100% topsoil with water prior to planting and record drop in water levels over 14 day period. Provide written report to the Landscape Architect for review. Do not proceed with any planting until the Landscape Architect gives written approval. If no-water problems are encountered, the Contractor shall bore 6" diameter hole through any existing layer 24" or less in thickness to meet at no additional cost to the Owner. Also, the Contractor shall bore 2" diameter hole through any existing layer 24" or less in thickness to meet at no additional cost to the Owner. Amendement holes shall be filled with uniformly graded pine gravel and covered before plant backfill is placed with a 24" x 24" piece of soil expansion hole. If the backfill material is greater than 30" in thickness, notify the Landscape Architect and Owner's Representative for replacement.

3.6 EXCAVATION FOR TREES AND SHRUBS

1. A. Excavate pits, bays, and trenches with sloped sides.
2. B. Dispose of excess soil removed from planting excavations.

3.7 PREPARATION OF BACKFILL HOLES FOR PLANTS

1. A. Before mixing, clean On-Site Soil of roots, plants, soil, stones, clay lumps, and other deleterious materials over 1 inch diameter, and other material harmful or toxic to plant growth.
2. B. Mix as specified soil amendments and fertilizers with On-Site Soil at rates specified. Delay mixing of fertilizer if planting will not follow planting of plants at once a few days.
3. C. Plant Backfill Site for all trees, shrubs, and vines shall be thoroughly mixed with the designated On-Site Soil in the following proportions per Cubic Yard (to be amended by the Landscape Architect based on the soil report at no additional cost to the Owner):

100% On-Site Soil (powdered 1" minus)
1 pound 10-6-6 per Cubic Yard

3.8 PLANTING TREES AND SHRUBS

1. A. Coordination with Turf Areas: Plant trees and shrubs after final grades are established, and prior to planting of turf, unless otherwise acceptable to the Landscape Architect. If planting of trees and shrubs occurs after turf installation, protect turf areas from damage and repair all resultant damage. Trees and shrubs and or seed received from a 4 diameter around the roots of the tree.
2. B. Plant trees bays and tops in same orientation to north as they were grown. Orient other plants for best appearance.
3. C. Set top of existing rootball back with or slightly higher than, tree grade.
4. D. Set plants vertical unless otherwise specified.
5. E. Remove non-biodegradable root containers. For balled and burlapped materials, remove burlap, ropes, and wires from the top 1/3 of root ball.
6. F. Set plants in pits or bays in manner shown on planting details. For balled and burlapped material, remove burlap, ropes, and wires from the top 1/3 of root ball.
7. G. For all plants, except cacti and succulents, saturate soil with water when the pit or bay is full of backfill soil and again when full.
8. H. Clay and stake trees immediately after planting. Install stakes on plan prior to burlapping.
9. I. Install a 2" layer of organic wood chips around the base of all trees in turf areas.

3.9 BALLED PLANTERS

1. A. For balled plants that have roots each at the bottom.
 1. Excavate, if necessary, to provide 24" of Planter Backfill Mix.
 2. Secure 6" of drainage.
 3. Remove roots greater than 2" diameter from top 2" of substrate.
 4. Waterproof interior of planter with two coats of asphalt emulsion.
 5. Install Planter Backfill Mix to within 2" of top of planter.
2. B. For balled plants that have an irregular bottom.
 1. Verify drainage system is in place and operational.
 2. Waterproof interior of planter with two coats of asphalt emulsion.
 3. Install 6" depth of 1/2" drainage gravel with no fines.
 4. Install Soil Separator fabric over all drainage gravel and 6" up to sides of planter walls.
 5. Install Planter Backfill Mix to within 2" of top of planter.

3.10 CALICHE/MODULAR LAYERS

1. A. Tree, Shrub, Palm and Cactus Pits: Pits shall be dug in drainage at or near groundline into caliche layers less than two feet deep. The caliche layers shall be removed under the plant pit. In the case of a plant backfill does not achieve the required grade, On-Site Topsoil shall be added under the plant pit and compacted to 85%. If tree shrub which pit showed in drawings at or near groundline into caliche layers greater than two feet deep, the tree or shrub shall be placed on top of the caliche layer and the backfill shall be mounded around the rootball.

3.11 FILL, GRADING AND ROCK MULCH INSTALLATION

1. A. After planting operations are complete, final grade all planting areas. Level out all temporary watering basins. Place rock mulch as specified under all trees and shrubs. Do not allow rock mulch to pile against trunks of plants.
2. B. After rock mulch is in place, water thoroughly to wash down small particles, compact rock mulch and activate pre-emergent herbicide (if specified).

3.12 MAINTENANCE PERIOD

1. A. Maintain the landscaping immediately after installation. Maintenance Period begins at Substantial Completion. The duration of the maintenance period shall be 90 calendar days.
2. B. Maintain all landscaping until Final Acceptance.

3.13 MAINTENANCE SERVICE

1. A. Maintenance shall include (but not be limited to):
 1. Watering of landscape areas.
 2. Fertilizing trees and shrubs every 90 days.
 3. Applying herbicide for weed control in accordance with manufacturer's instructions, and all applicable laws. Remove all damage resulting from use of herbicide.
 4. Apply insecticides as necessary in accordance with manufacturer's instructions, and all applicable laws. Remove all damage resulting from use of insecticides.
 5. Inspecting sufficient to maintain healthy during plant growth.
 6. Filling of bays and trenches as necessary or otherwise required.
 7. Flushing and replacement of sprayer heads and tips as necessary.
 8. Repair and replacement of irrigation system components as necessary to maintain a 100% automatically operational system providing 100% coverage to plant materials.
 9. Adjusting controllers for seasonal changes and watering requirements, on a monthly schedule.
 10. Pruning, including removal of dead or broken branches, and equipment of ground areas or other weeds.
 11. Pruning for seasonal winds and top-heavy growth of trees. This pruning shall be completed under the direction of a Certified Arborist and requires prior approval of Owner.
 12. Stakes and Plant Control, in accordance with all applicable laws.
 13. Disease control.
 14. Maintain law mowing, disk and edging. Repair or replace accessories when required.
 15. Litter pickup on a weekly basis.

3.14 WARRANTY

1. A. Warranty of all plant material and related landscape work until Final Acceptance against all defects including death, disease, unsatisfactory growth, shock, and damage. The Contractor shall replace all trees and other plants significantly damaged by fire, wind or during the warranty period. Significant and damage requiring replacement shall be in the sole determination of the Owner's Representative and may include one or more of the following: broken limbs or branches, serious bark damage, dieback, and burlap or burlap being damaged.

2. B. Remove and replace trees, shrubs, or other plants found to be dead or in unhealthy condition during warranty period at one (1) month intervals. Replace trees and shrubs, which are in satisfactory condition, as determined by the Owner's Representative, at end of warranty period.

3. C. An "Act of God" may become an acceptable reason for the warranty to become void, but only after Substantial Completion is granted. The Contractor shall make every reasonable attempt to prevent potential damage. An "Act of God" may include unreasonable winds, winds 80 mph, and flooding from excessive rain.

3.15 CLEANUP AND PROTECTION

1. A. During landscape work, keep pavement clean and work area in an orderly condition.
2. B. Protect landscape work and materials from damage due to landscape operations, operations by other contractors and trades, and trespassers. Maintain protection during installation and maintenance periods. Repair, or replace damaged landscape work as directed.

3.16 SUBSTANTIAL COMPLETION

1. A. When all landscape and irrigation work is completed, notify the Owner's Representative in writing to request a walk-through. Give 72 hours advance notice.

2. B. If portions of the work are unacceptable or incomplete, as determined in writing by the Owner's Representative, he/she will grant Substantial Completion and the Maintenance Period will begin.
3. C. If portions of the work are unacceptable or incomplete, as determined by the Owner's Representative, he/she will develop a Punchlist of items to be corrected and/or completed. When all items are complete, notify the Owner's Representative prior to scheduling a walk-through. Repeat the aforementioned process until all work is acceptable and complete. The Owner's Representative shall then grant, in writing, Substantial Completion and the Maintenance Period will begin.

3.17 FINAL ACCEPTANCE

1. A. When the landscape Maintenance Period is three weeks from completion notify the Owner's Representative to request a walk-through. Give 72 hours advance notice.
2. B. If the work is complete and acceptable, as determined in writing by the Owner's Representative, he/she will grant Final Acceptance at the end of the Maintenance Period.
3. C. If portions of the work are unacceptable or incomplete, as determined by the Owner's Representative, he/she will develop a Punchlist of items to be corrected and/or completed. When all items are complete, notify the Owner's Representative prior to scheduling a walk-through. Repeat the aforementioned process until all work is acceptable and complete. The Owner's Representative shall then grant, in writing, Final Acceptance.

END OF SECTION

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Landscape Architect
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PROJECT: 10111 SIAMESE COURT, LAS VEGAS, NV 89166

PROJECT NO: 10111

DATE: 10/17/24

BY: [Signature]

DATE: 10/17/24

BY: [Signature]

DATE: 10/17/24

BY: [Signature]

DATE: 10/17/24

BY: [Signature]

DATE: 10/17/24

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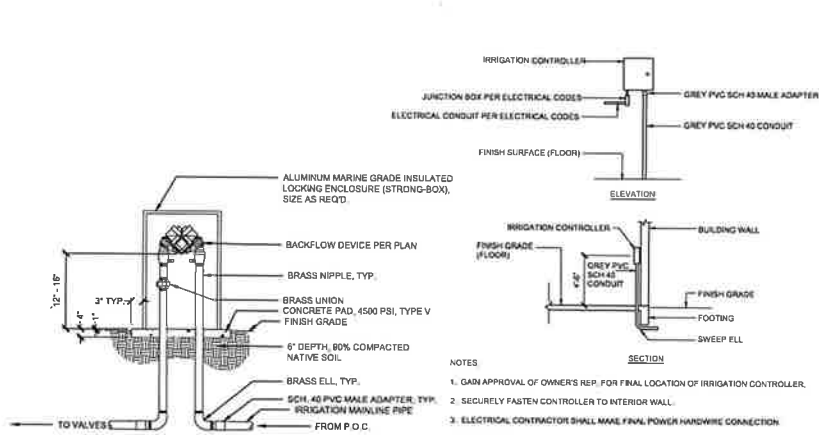
DATE: 10/17/24

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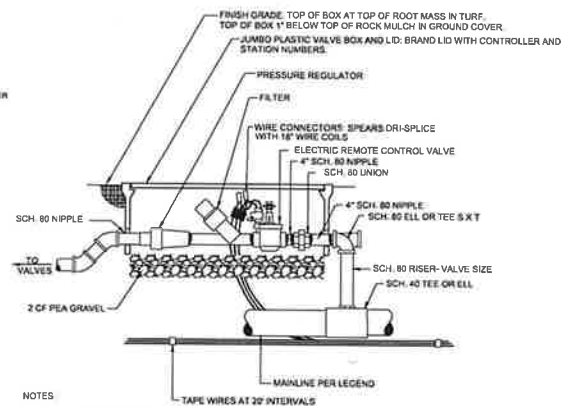
DATE: 10/17/24



A BACKFLOW PREVENTER

- NOTES:
1. OASH APPROVAL OF OWNER'S REP. FOR FINAL LOCATION OF IRRIGATION CONTROLLER.
 2. SECURELY FASTEN CONTROLLER TO INTERIOR WALL.
 3. ELECTRICAL CONTRACTOR SHALL MAKE FINAL POWER HANDWIRE CONNECTION.
 4. INSTALL WIRE SWEEP ELLS PRIOR TO FOUNDATION AND FLOOR POURS.
 5. SIZE CONDUIT AS NECESSARY FOR VALVE WIRES.

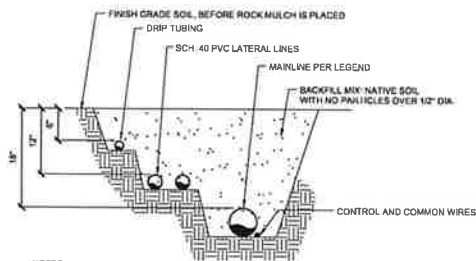
B AUTOMATIC CONTROLLER



- NOTES:
1. ALL FITTING SHALL BE DIAMETER OF VALVE OR LARGER.
 2. VALVE BOX SHALL BE APPROXIMATELY 18\"/>

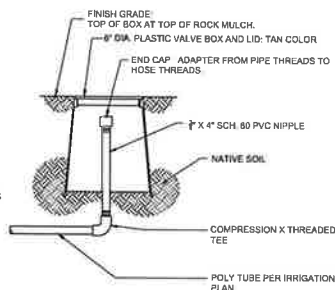
C DRIP VALVE ASSEMBLY

D NOT USED

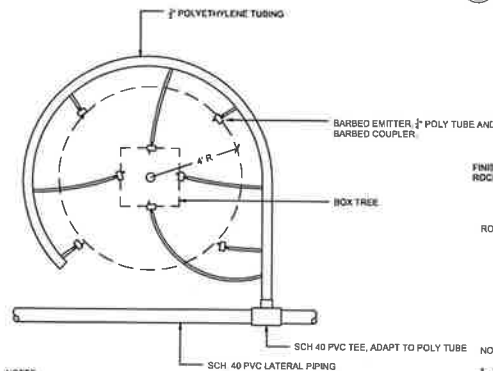


- NOTES:
1. PROVIDE SUFFICIENT HORIZONTAL CLEARANCE BETWEEN PIPES FOR FUTURE REPAIR NEEDS. DO NOT STACK OR \"BRAID\" PIPES.
 2. PROVIDE SMOOTH, ROCK-FREE BED OF TRENCH.

E TRENCHING

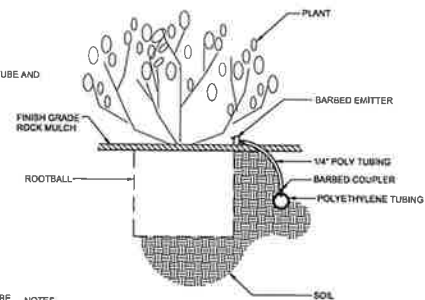


F END CAP



- NOTES:
1. 1/4\"/>

G TREE EMITTER LAYOUT



- NOTES:
1. 1/4\"/>

H DRIP EMITTER

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NO.	DATE	DESCRIPTION
1	10/17/22	ISSUED FOR BOLDER CITY COMMENTS

CLIENT: Beazer Homes
2490 Paseo Verde Pkwy
Suite 120
Henderson, NV 89074

OWNER/DEVELOPER: Beazer Homes
2490 Paseo Verde Pkwy
Suite 120
Henderson, NV 89074

PROJECT: Heritage Peak (Diamond Ridge)
Front Yard Production Plans
Arizona Street & Northridge Dr.
Boulder City, NV 89005

SHEET TITLE: IRRIGATION DETAILS
DATE: OCTOBER 17, 2024
KFLA PROJECT NUMBER: 24059
DESIGNED FOR: PLAN CHECK
SHEET NUMBER:

LI-2
SHEET 6 OF 7

32 00 00 IRRIGATION SYSTEM

PART 1 GENERAL

1.1 SUMMARY

- A. Section Includes
1. Valves, piping, wiring, specialties, accessories, controls, and wiring for an automatic irrigation system.
 2. Accessories required for a complete installation.

B. Related Sections

1. Section 32 00 00 - Landscaping
2. Landscaping Drawings
3. Electrical Drawings
4. Civil Drawings

C. System Description

1. Electric solenoid controlled underground irrigation system.
2. Source Power: 120 volt.
3. Low Voltage Controls: 24 volt.

1.2 REGULATORY REQUIREMENTS

- A. Conform to applicable codes for piping, wiring and component requirements.

1.3 SYSTEM PERFORMANCE REQUIREMENTS

- A. Install all irrigation piping to all plant materials unless otherwise indicated.
- B. Location of Sprinklers and Devices: Design location is approximate. Make minor adjustments necessary to avoid plantings and obstructions such as signs, light standards, utilities, etc.

1.4 QUALITY ASSURANCE

- A. Regulatory Requirements, Codes, and Standards
1. Conform with requirements of utility supplying water for prevention of backflow and back siphonage.
 2. Installer Qualifications: Installer having minimum 2 years documented experience in irrigation systems similar in material, design, and extent to work indicated and having a successful service record.
 3. Listing/Approval Stamp, Label, or Other Marking: On equipment, specialties, and accessories made to specified standards.

1.5 SUBMITTALS

- A. Record Drawings: Record actual locations of all mainline, valves, sleeves, quick couplers, gate valves, controllers, pumps and flow sensors. Provide two dimensions from permanent objects.

B. Controller Charts

1. Provide a colored, plastic laminated chart to be a maximum size of 11" x 17" for each wheel. Provide unique color coding of lateral line and associated valve for each valve operated by each controller. Minimum of one controller chart is required for each controller.

1.6 PROJECT CONDITIONS

- A. Visually inspect and measure site for discrepancies with plans. If discrepancies exist, immediately notify the Owner's Representative.

- B. Verify irrigation system piping may be installed in compliance with original design and referenced standards. If conflicts exist, immediately notify the Owner's Representative.

- C. Arrange for utility markings by Underground Service Alert. Verify that marking is completed prior to commencing work. If conflicts exist, immediately notify the Owner's Representative.

1.7 SEQUENCING AND SCHEDULING

- A. Maintain uninterrupted water service.

- B. Coordinate work with site backfilling, landscape grading and delivery of plant material.

1.8 WARRANTY

- A. Warranty all parts and labor for a period of one year from date of substantial completion as specified in and concurrent with section 32 00 00
1. Repair damage to landscape due to settling of trenches.
 2. Fill and repair depressions.
 3. Repair damage to premises caused by defective components.
 4. Make non-hazardous paving, non-water leaking repairs within seven days of notification.
 5. Make hazard leaking water leaking repair immediately upon notification.
 6. The contract documents govern replacement materials, labor, and workmanship identically as with new work.
 7. Make replacement at no additional cost to owner.

PART 2 PRODUCTS

2.1 PIPE MATERIALS

- A. Manufacturer: Firm specializing in the manufacture of specific types of pipe.

B. Mainline (from pump station to remote control valves)

1. 1"-3": Solvent Weld Schedule 40 PVC Pipe conforming to ASTM D2411; Schedule 40.
2. 1"-3" Fittings: Schedule 40 PVC fittings.
3. Solvent Cement: ANSISTM D2564 for PVC pipe and fittings.

C. Lateral Line (downstream of valves)

1. Piping: Solvent Weld Schedule 40 PVC Pipe conforming to ASTM D2411; Schedule 40 minimum 9/16" nominal.
2. Fittings: Schedule 40 PVC fittings.

D. Drip Hose/Tubing

1. Polyethylene Tubing: Hardie Blue Stripe or equivalent 1/2" nominal minimum.
2. Fittings: Polyethylene or Schedule 40 PVC fittings 1/2" minimum. Suitable for use with the Polyethylene Tubing used. Rated at 50 psi minimum.

E. Sleeve Material: Solvent Weld Schedule 40 PVC Pipe conforming to ASTM D2411, Schedule 40.

H. Galvanized Steel Pipe: Schedule 40 galvanized steel pipe.

- I. Copper Pipe: Type K.

- J. Brass Pipe: Red Brass

2.2 VALVES

- A. Gate Valves: as indicated on drawings.

- B. Jumbo Valve Box: Plastic Body and Lid, 12" height, sized to fit complete valve assembly inside.

- C. Valve Box: Plastic Body, 12" x 11" x 12" minimum inside dimensions with plastic lid.

- D. 10" Round Valve Box: Plastic Body, 10" diameter minimum inside dimension 12" deep. With plastic lid.

- E. Remote Control Valves: Electric solenoid normally closed, including required fittings and accessories, as indicated on drawings.

- F. Quick Coupling Valve: as indicated on drawings.

2.3 CONTROLS

- A. Exterior Controller Housing: Weatherproof, watertight, stainless steel with lockable access door.

- B. Wire Conductors: Color coded, 12 gauge common, 14 gauge pilot, solid copper, UF listed, direct burial. Unique color combinations for each pilot wire.

- C. Controller Unit: as indicated on Drawings.

2.7 SPRINKLERS AND EMITTERS

- A. Emitters: As indicated on plans.

- B. Sprinklers: As indicated on plans. Rubber covers required for all rotary heads in turf areas.

2.8 MISCELLANEOUS MATERIALS

- A. Solvent Weld Cement for PVC pipe and fittings: medium setting gray or blue, Weld-On 711, or equal.

- B. Solvent Weld Cement for PVC pipe to flexible PVC hose: Weld-On 785, or equal.

- C. Concrete for Throatblocks: Shall be 3000 psi at 28 days, Type V.

- D. Concrete for Controller and Equipment Pads: Shall be 3000 psi at 28 days, Type V.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify location of existing utilities.

- B. Verify required utilities are available in proper location, and ready for use.

- C. Verify available water supply water pressure. Notify the Landscape Architect if static pressure measured is less than that indicated in the drawings.

3.2 PREPARATION

- A. Set stakes to identify proposed mainline locations. Obtain Owner's Representative's approval before excavation.

- B. Piping layout indicated is diagrammatic only. Route piping to avoid plants, ground cover, and structures.

- C. Review layout requirements with other affected work. Locate and coordinate with existing sleeves.

3.3 TRENCHING

- A. Excavate, trench, and backfill as specified in the drawings.

- B. Bottom of trenches shall be level to uniform support pipe.

- C. Compact backfill to 85% in planting areas and 95% under all pavements and/or structures.

- D. Repair sealing of trenches.

E. Minimum Soil Cover Over Pipes

1. Minimum Cover Over Street under roadways and parking lots: 36 inches.
2. Minimum Cover Over Sleeves under sidewalks, walls: same as marking or lateral lines.
3. Minimum Cover Over Installed Mainline Piping:
 - a. 1'-3": 18 inches.
 - b. 4"-12": 36 inches.
 - c. Minimum Cover Over Installed Lateral Piping:
 - a. 9/16"-2": 12 inches.
 - b. 2 3/8"-4": 18 inches.

F. Horizontal Separation of Pipes

1. Between Mainlines: 10" Clear.
2. Between Mainlines and Laterals: 12" Clear.
3. Between Laterals: 6" Clear.

- G. Trench to accommodate grade changes.

- H. Maintain trenches free of debris, material, or obstructions that may damage pipe.

3.4 JOINT CONSTRUCTION

- A. Threaded joints: Thread pipes with tapered pipe threads, apply tape or joint compound, and apply wrench to valve ends into which pipes are being threaded.

- B. Polyvinyl Chloride (PVC) Piping Solvent Cemented joints: Construct joints free of burrs.

2. Apply primer to outside of pipe and inside of fitting, apply solvent cement to outside of pipe and inside of fitting using care not to use an excessive amount. Insert pipe into fitting and rotate one-quarter turn to evenly spread cement around entire contact surface. Wipe away excess glue; do not allow excess glue to restrict flow through inside of pipe or fitting.

- C. Drainable Material Piping Joints: Construct joints using adapters compatible with both piping materials to avoid corrosion, outside diameters, and system working pressure. Install dielectric fittings where dissimilar metals, such as steel and brass or steel and copper join.

3.5 PIPING SYSTEMS COMMON REQUIREMENTS

- A. General Locations and Arrangements: Drawings indicate general location and arrangement of piping systems.

- B. Indicated locations and arrangements were used to size pipe and calculate friction loss, and in other design considerations. Install piping as indicated, except where deviations to layout are approved by owner's representative.

- C. Install components having pressure rating equal to or greater than system operating pressure.

- D. Install piping free of sags and bends.

- E. Locate groups of pipes parallel to each other, spaced to permit valve servicing.

- F. Install fittings for changes in direction and branch connections.

3.6 PIPING AND WIRING INSTALLATION

- A. Install pipe, valves, controls, and outlets in accordance with manufacturer's instructions.

- B. Connect to utilities.

- C. Set outside and size covers as indicated on irrigation details.

- D. Provide for thermal movement of components in system. Stake pipe in trench.

- E. Use threaded nipples for risers to each outlet.

- F. Install 24 V control wiring in accordance with Uniform Electrical Code. Provide 18 inch expansion coil at each valve to which controls are connected, at 90-ft intervals and at changes of direction.

- G. Coordinate pipe installation with electrical work and conduit installation.

- H. Lay piping on sand bedding, uniformly shaped without bumps or depressions.

- I. Install piping and wire under sidewalks, walls and paving in sleeves.

- J. After mainline piping is installed, carefully and only perform pressure testing prior to completing backfilling.

- K. Flush all piping prior to installing nozzles and emitters.

3.7 VALVE INSTALLATION

- A. Valves: Install underground valves in valve boxes. Only one valve per valve box.

- B. Control Valves: Install in valve boxes, arranged for easy adjustment and removal. Only one valve per valve box.

- C. Install control wiring in same trench with mainline piping, whenever possible. Install an extra pilot and common wire from controller along all legs of mainline and stub up into valve boxes for potential future use.

- D. Common wires shall be white in color, pilot wire shall be black or red in color.

- E. Label all wires within the controller enclosure with the valve number using permanent adhesive labels.

3.8 EMITTER INSTALLATION

- A. Emitters: After pressure test and flush of mainline, flush lateral piping with full head of water and install emitters.

- B. Place and install emitters as indicated on drawings.

3.9 SPRINKLER HEAD INSTALLATION

- A. Spray sprinkler locations with string line and measuring tape. Accurate placement of heads is required.

- B. Sprinkler heads shall be set flush with finish grade in seeded areas. Sprinkler heads shall be set flush with the top of seed bed in soil areas.

- C. Adjustments to the layout of sprinklers shall be approved by the Owner's Representative prior to installation.

3.10 CONNECTIONS

- A. Connect piping to sprinklers, devices, valves, control valves, specialties, and accessories.

- B. Connect water supplies to irrigation systems. Include backflow prevention on potable water supplies.

- C. Electrical Connections: Connect to power source, controllers, and automatic control valves.

- D. Minimum requirements for electrical installations are specified in Electrical Drawings.

- E. Ground systems according to details in Drawings.

3.11 FIELD QUALITY CONTROL

- A. Testing: Perform hydrostatic test of piping and valves in the presence of the Owner's Representative after center loading pipe. Keep all joints visible. Piping may be tested in sections to expedite work. All valves are to be installed prior to the test. Perform test in the presence of the Owner's Representative.

- B. Cap and subject the piping system to a static water pressure of 150 psi for 1 hour and allow to stand for 2 hours. Leaks or loss in test pressure of more than 3 psi constitute defects that must be repaired.

- C. Repair leaks and defects with new materials and retest system or perform thereof until satisfactory results are obtained.

3.12 BACKFILLING

- A. Protect pipe from rocks as necessary. Trench backfill for 2" around pipe shall be free from rocks 3/4" diameter and larger.

- B. Center load pipe prior to Hydrostatic Test. Backfill trench and compact to subgrade elevation. Compact trenches under paving to 95%. Compact trenches in landscape areas to 85%. Protect piping from displacement.

3.13 CLEANING AND ADJUSTING

- A. Flush dirt and debris from piping before installing emitters and other devices.

- B. Adjust automatic control valves to provide flow rate and pressure required for each irrigation circuit.

- C. Adjust settings of controllers, pressure regulators and automatic control valves.

3.10 DEMONSTRATION

- A. Demonstrate to Owner's Representative that system meets coverage requirements and that automatic controls function automatically.

- B. Demonstrate to Owner's maintenance personnel operation of equipment, controls, specialties, and accessories.

- C. Review operation and maintenance information.

- D. Provide 7 day written notice in advance of demonstration.

3.20 SUBSTANTIAL COMPLETION, MAINTENANCE PERIOD AND FINAL ACCEPTANCE

- A. Substantial Completion, Maintenance Period and Final Acceptance of this Work shall be concurrent with and follow the procedure prescribed in Section 32 00 00.

- B. Perform all maintenance of irrigation system set forth in Section 32 00 00.

END OF SECTION

KF
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Las Vegas, NV 89166
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REV	DATE	DESCRIPTION	BY	APP
10/17/24	UPDATED PER BOULDER CITY COMMENTS			

CLIENT:
Beazer Homes
2490 Paseo Verde Pkwy
Suite 120
Henderson, NV 89074
OWNER/DEVELOPER:
Beazer Homes
2490 Paseo Verde Pkwy
Suite 120
Henderson, NV 89074

SHEET TITLE
IRRIGATION SPECIFICATIONS
PROJECT
Heritage Peak (Diamond Ridge)
Front Yard Production Plans
Arizona Street & Northridge Dr.
Boulder City, NV 89005
DATE:
OCTOBER 17, 2024
KFLA PROJECT NUMBER:
24059
ISSUED FOR
PLAN CHECK
SHEET NUMBER

LI-3

SHEET 7 OF 7

