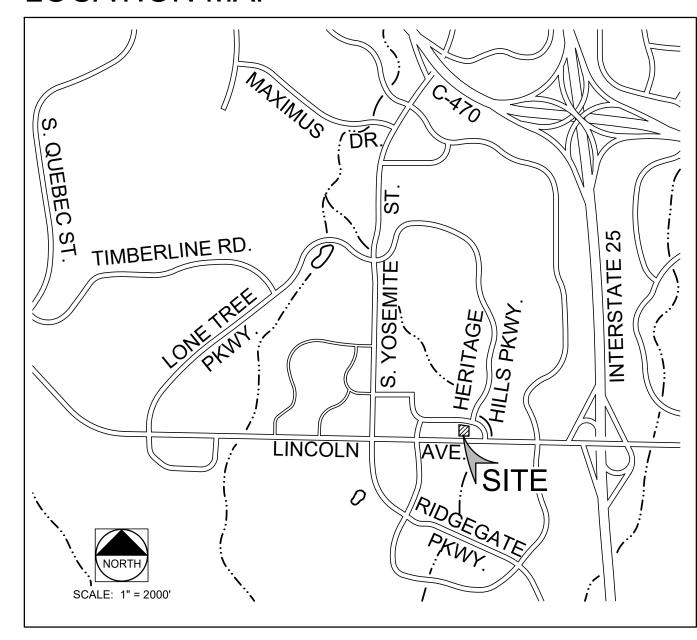
# HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES SP24-0001 (SITE IMPROVEMENT PLAN)

### CITY OF LONE TREE STANDARD NOTES

- 1. The property described herein is subject to all applicable requirements of the Lone Tree Zoning Code and Design Standards, including but not limited to, property maintenance, lighting, parking, signage, landscaping and outdoor storage, except as may otherwise be addressed in an approved planned development plan, sub area plan, or other applicable plan or agreement approved by the City.
- 2. The applicant assumes responsibility to ensure the project is completed in accordance with the approved SIP and any associated materials sample boards and further assumes the risk associated with any changes or omissions made without prior City approval. Modifications to structures or sites may require an amendment to the SIP as determined by the City's Community Development Director, per Sec. 16-27-180. Unauthorized changes or omissions made without prior City approval corrective actions, delay of permits or citations for zoning violations with associated fines and legal measures. Building plans shall conform to the approved SIP.
- 3. Within site triangles, as shown, limited landscaping shall be allowed with no solid structures permitted as stated in the City of Lone Tree's Landscape Design Guidelines and Standards for Landscaping. Landscaping within the sight triangle shall be maintained by the property owner or appropriate association or district, as may be identified in maintenance agreements recorded with the Douglas County Clerk and Recorder's Office.
- 4. The owner is responsible for the installation of all roadway signage, including "no parking/fire lane" signage, as required by the City Public Works Department and/or the Fire District. Such signage shall be maintained by the property owner or appropriate association or district, as may be identified in maintenance agreements recorded with the Douglas County Clerk and Recorder's Office.
- 5. Site landscaping, site amenities and furnishings, and all site improvements including, but not limited to, sidewalks and parking areas shall be maintained in a state of good repair consistent with the approved SIP and the Lone Tree Municipal Code and Design Guidelines and Standards. Such maintenance shall include the regular maintenance of pet waste stations (when present), to include waste collection and waste bag replacement. Landscape plantings must be alive and all irrigation must be functional. All maintenance obligations shall be completed by the property owner or appropriate asociation or district, as may be identified in maintenance agreements recorded with the Douglas County Clerk and Recorder's Office.
- 6. The City of Lone Tree requires that maintenance access be provided to all storm drainage facilities to assure continuous operational capability of the system. The property owner shall be responsible for the maintenance of all drainage facilities, including inlets, pipes, culverts, channels, ditches, hydraulic structures and detention basins located on their land unless modified by the site improvement plan improvements agreement. Should the owner fail to adequately maintain said facilities, the City of Lone Tree shall have the right to enter said land for the purposes of operations and maintenance. All such maintenance costs will be assessed to the property owner or the responsible maintenance authority.
- 7. According to the Federal Emergency Management Agency, National Flood Insurance Program, Flood Insurance Rate Map for the City of Lone Tree, Douglas County, Colorado Community Panel Number 08035C0042G, dated March 16, 2016, the subject property lies within Zone X "areas determined to be outside of the 0.2% annual chance flood."
- 8. All present and future owners and occupants of land hereby subject to a Site Improvement Plan are hereby notified that the property is located within proximity to Centennial Airport and is subject to the terms of that certain Avigation and Hazard Easement recorded February 22, 1995 in book 1248 at page 1598 and rerecorded February 26, 1997 in book 1411 at page 760, and also recorded November 29, 1995 in book 1302 at page 2148 in the records of the Douglas County Clerk and Recorder, as may be amended.
- 9. Proximity to Centennial Airport may have any number of impacts on the property occupants, the property, and the development, improvement, use, enjoyment or occupancy of the property, including without limitation odors, aircraft noise, vibration, fumes, fuel particles, exhaust, and the operation and passage of aircraft above or near the property. Individual sensitivities to the potential Centennial Airport impacts can vary from person to person, and potential airport impacts can vary from location to location within the property and from time to time, records and information concerning Centennial Airport and potential airport impacts are publicly available through various federal, state, and local governmental agencies, including Centennial Airport. All present and future owners and occupants are solely responsible for evaluating and determining whether the airport impacts, if any, are acceptable to them.
- 10. Fourteen (14) parking spaces shall be retained and preserved as shared parking to accommodate Chase Bank customers, as well as customers associated with future development of the site. The shared parking with the future development and future user of the site will be evaluated by the City at the time of the review of the future Site Improvement Plan application to ensure that the off-street parking can be shared and achieve the shared parking requirements in Sec. 16-28-30(e) of the Lone Tree Municipal Code, as may be amended, to include consideration of off-peak hours. These 14 spaces shall not be signed as reserved for Chase Bank.

### LOCATION MAP



### ARCHITECT

APMI INC.
3003 N. CENTRAL AVE, SUITE 1100
PHOENIX, AZ 85012
(858) 248-9420
CONTACT: KRISTA MOORE

### **SURVEYOR**

FARNSWORTH GROUP INC.
223 WILLOW STREET
FORT COLLINS, CO 80524
(970) 484-7477
CONTACT: J.R. McGEHEE, PLS

### LANDSCAPE ARCHITECT

FARNSWORTH GROUP INC.
5613 DTC PARKWAY, SUITE 1100
GREENWOOD VILLAGE, CO 80111
(303) 692-8838
CONTACT: CINDY PEDRIOLI, PLA

### **CIVIL ENGINEER**

FARNSWORTH GROUP INC. 5613 DTC PARKWAY, SUITE 1100 GREENWOOD VILLAGE, CO 80111 (303) 692-8838

CONTACT: JAY NEWELL, PE

### **CERTIFICATION BLOCK**

This site improvement plan was approved for filing by the Council of the City of Lone Tree, CO, on the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_, subject to any conditions specified hereon. The dedications of easements are accepted.

All expenses incurred with respect to improvements for all utility services, paving, grading, landscaping, curbs, gutters, sidewalks, road lighting, road signs, flood protection devices, drainage structures and all other improvements that may be required shall be the responsibility of the developer and not the City.

This acceptance does not guarantee that the soil conditions, subsurface geology, groundwater conditions or flooding conditions of any site shown hereon are such that a building permit will be issued.

(signature)

Marissa Harmon, Mayor, City of Lone Tree

### INDEX OF DRAWINGS

- 1 COVER SHEET
- 2 SITE PLAN
- 3 GRADING PLAN
- 4 UTILITY PLAN
- 5 LANDSCAPE PLAN
- 6 LANDSCAPE DETAILS
- 7 HYDROZONE PLAN
- 8 IRRIGATION DETAILS
- 9 BUILDING ELEVATIONS10 BUILDING ELEVATIONS
- 10.1 TRASH ENCLOSURE ELEVATIONS
- 11 PHOTOMETRY PLAN
- 12 PHOTOMETRY DETAILS
- 13 SITE AMENITIES



# DATE: DESCRIPTION:

PRELIMINARY
NOT FOR CONSTRUCTION

APMI, Inc.

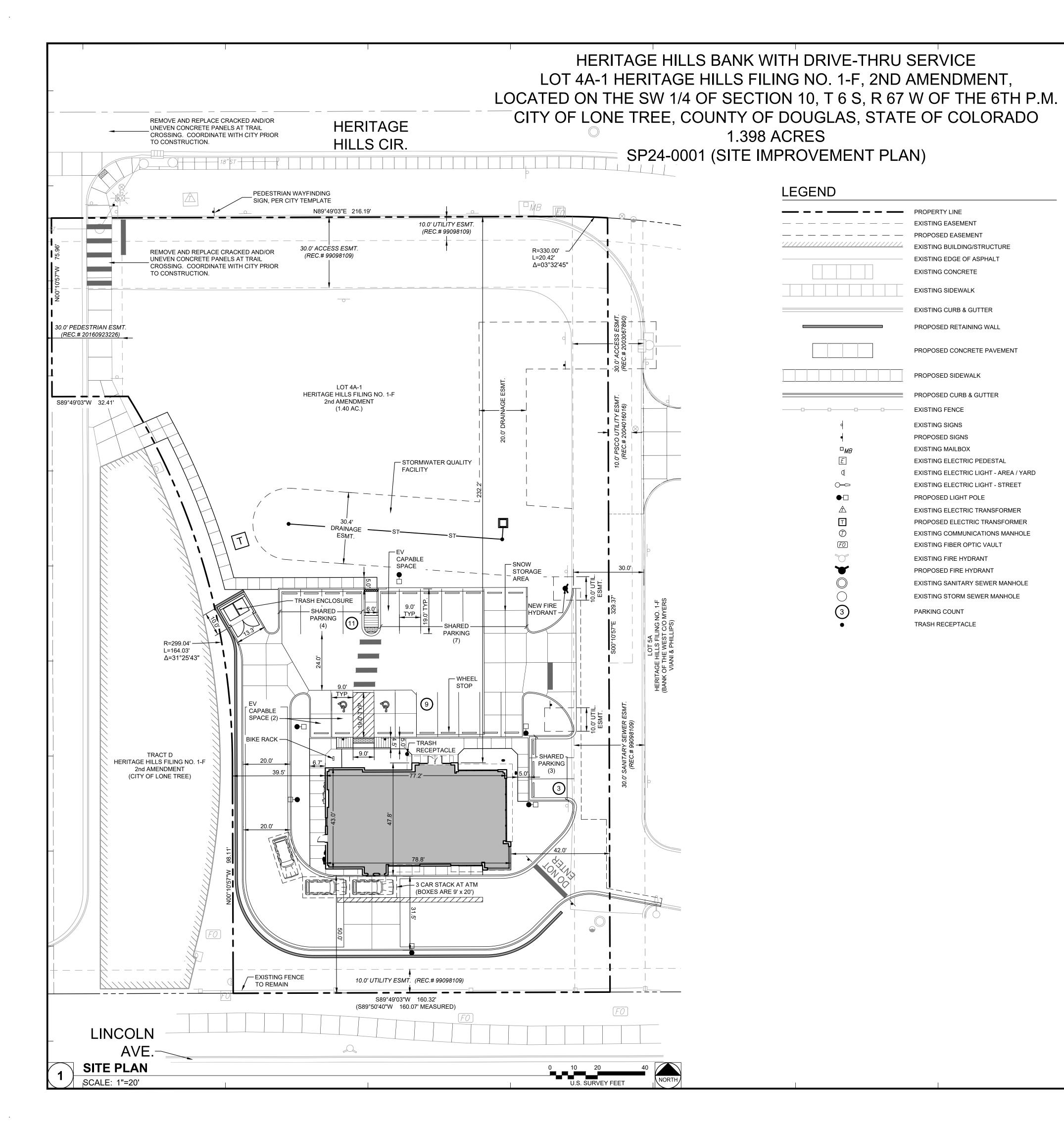
Chase Bank Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DATE:	08/23/2
DESIGNED:	С
DRAWN:	С
REVIEWED:	С
FIELD BOOK NO.:	

COVER SHEET

\_\_\_\_



### **GENERAL NOTES**

1. FOR SHARED PARKING DETAILS, SEE SIP NOTE 10 ON SHEET 1

SITE DATA TABLE						
WITHIN PROPERTY BOUNDARY	SQUARE FOOTAGE	% OF GROSS SITE				
Total Site	60,904 SF	100%				
Total Bldg Footprint	3,333 SF	5.5%				
Parking/Drives	26,140 SF	42.9%				
Total Landscaped & Hardscaped Areas	31,431 SF	51.6%				
Required Landscape Area (15% Min. = 9,136 SF)	14,330 SF (Bed, Turf & Pond Areas)	23.5%				
Bed Area	7,952 SF	-				
Turf Area	131 SF	-				
Pond Seeded Area	6,247 SF	-				
Vacant Lot Reseeded Area	14,798 SF	-				
Hardscaped Area	2,303 SF	-				
Building Total Floor Area	3,130 SF Interior	-				
OUTSIDE PROPERTY BOUNDARY						
HERITAGE HILLS CIRCLE LAWN	4,168 SF (Turf)					
LINCOLN AVENUE LAWN	3,109 SF (Ex. to Remain)					
COMBINED LANDSCAPED AREA	36,405 SF					

PARKING CALCULATION TABLE					
USE TYPE	REQUIRED PARKING	TOTAL PROVIDED			
Bank/credit	1 per 400 SF floor				
unit/savings and loan	area				
PARKING	9 Spaces	23 Spaces			
Standard Spaces		21 (2 EV Capable)			
Accessible Spaces	1	2 (1 EV Capable)			
Bicycle Spaces	1	2			
Delivery / Loading Spaces	0	0			



GREENWOOD VILLAGE, COLORADO 80111 (303) 692-8838 / info@f-w.com

www.f-w.com Engineers | Architects | Surveyors | Scientists

# DATE: DESCRIPTION:

**PRELIMINARY** NOT FOR CONSTRUCTION

APMI, Inc.

DATE:

Chase Bank Lone Tree, Colorado

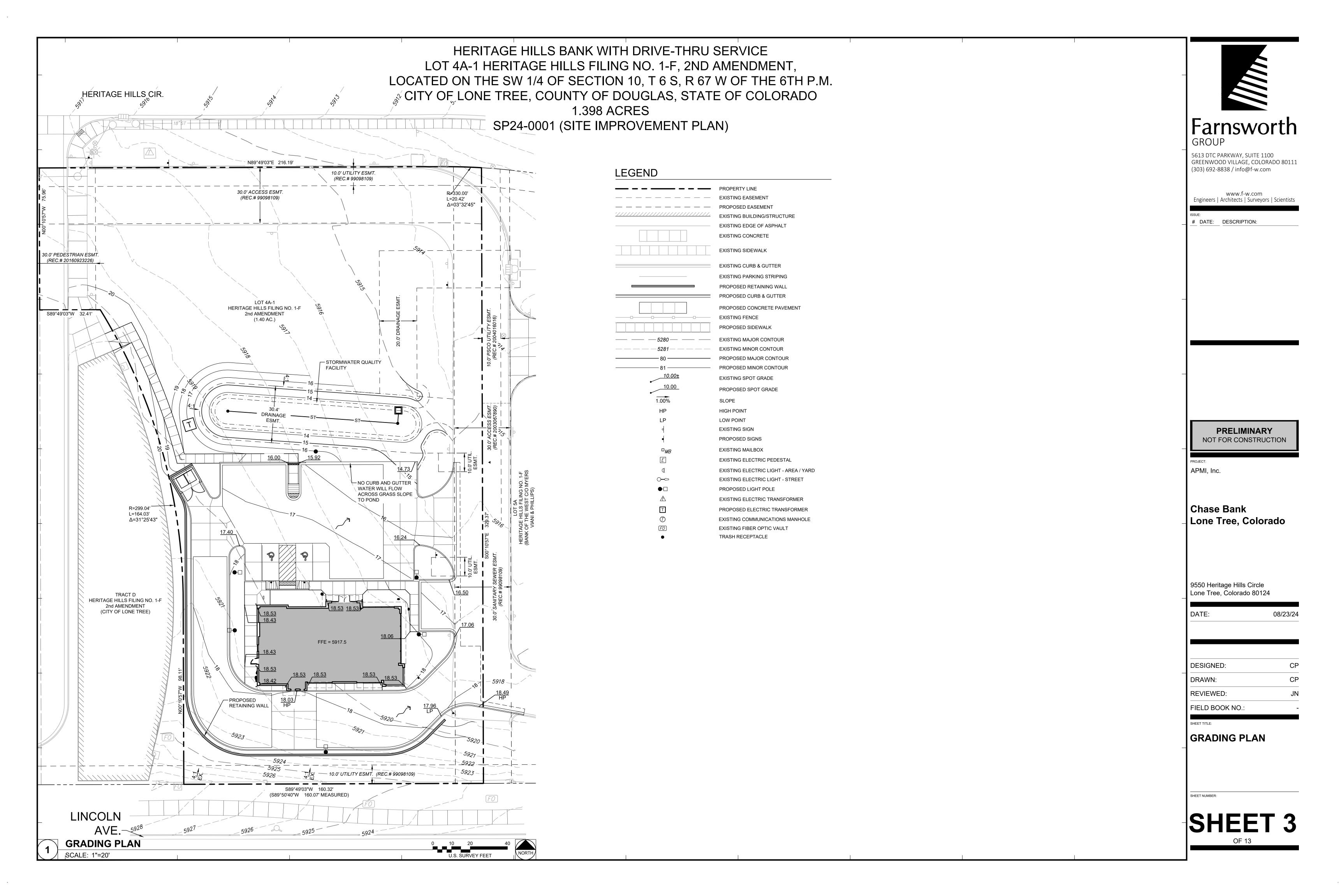
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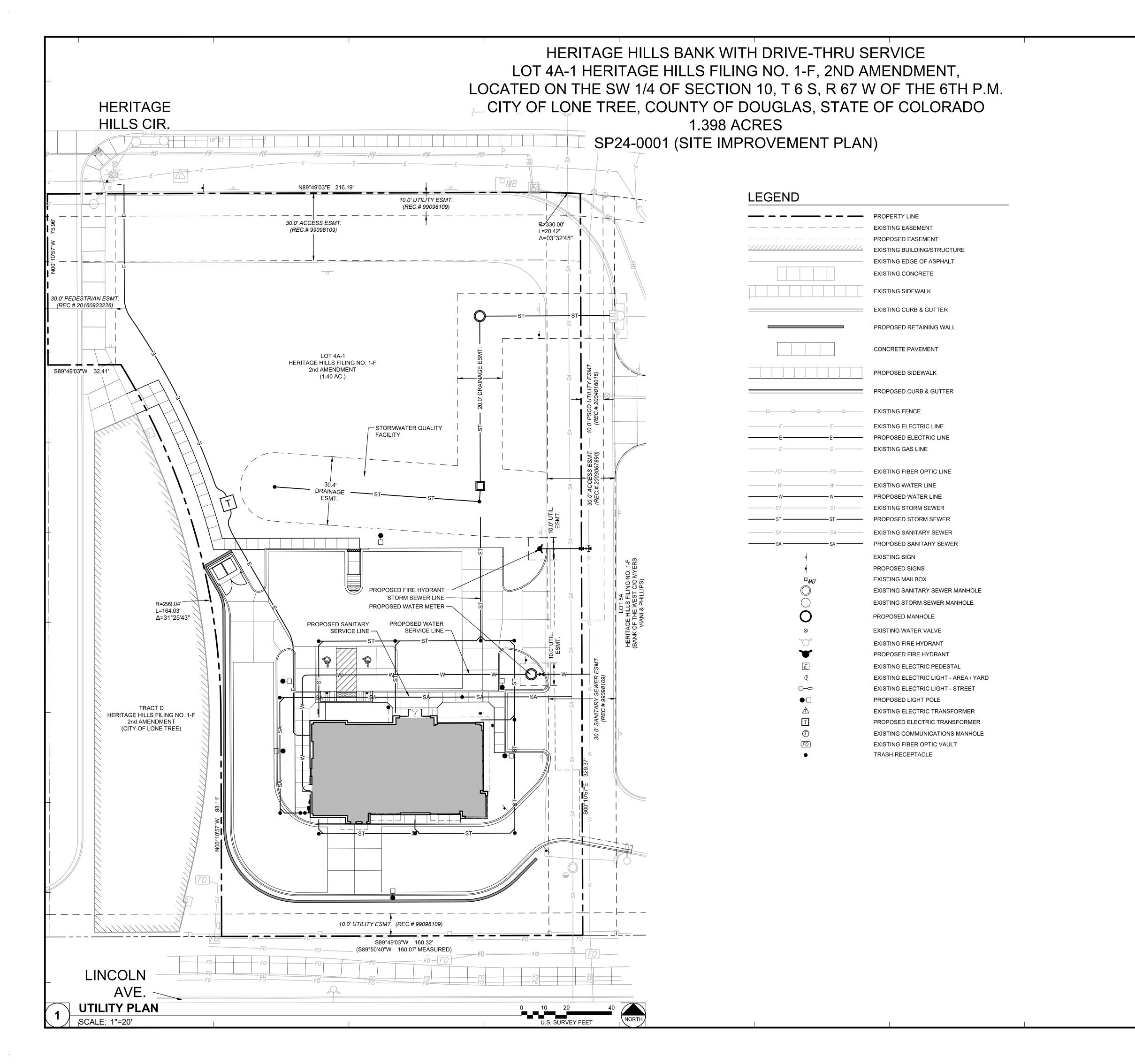
DESIGNED: DRAWN: **REVIEWED:** FIELD BOOK NO.:

08/23/24

SITE PLAN

OF 13







GROUP

5613 DTC PARKWAY, SUITE 1100

(303) 692-8838 / info@f-w.com

GREENWOOD VILLAGE, COLORADO 8011:

www.f-w.com Engineers | Architects | Surveyors | Scientists

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APMI, Inc.

Chase Bank Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DESIGNED: CP

08/23/24

DRAWN:
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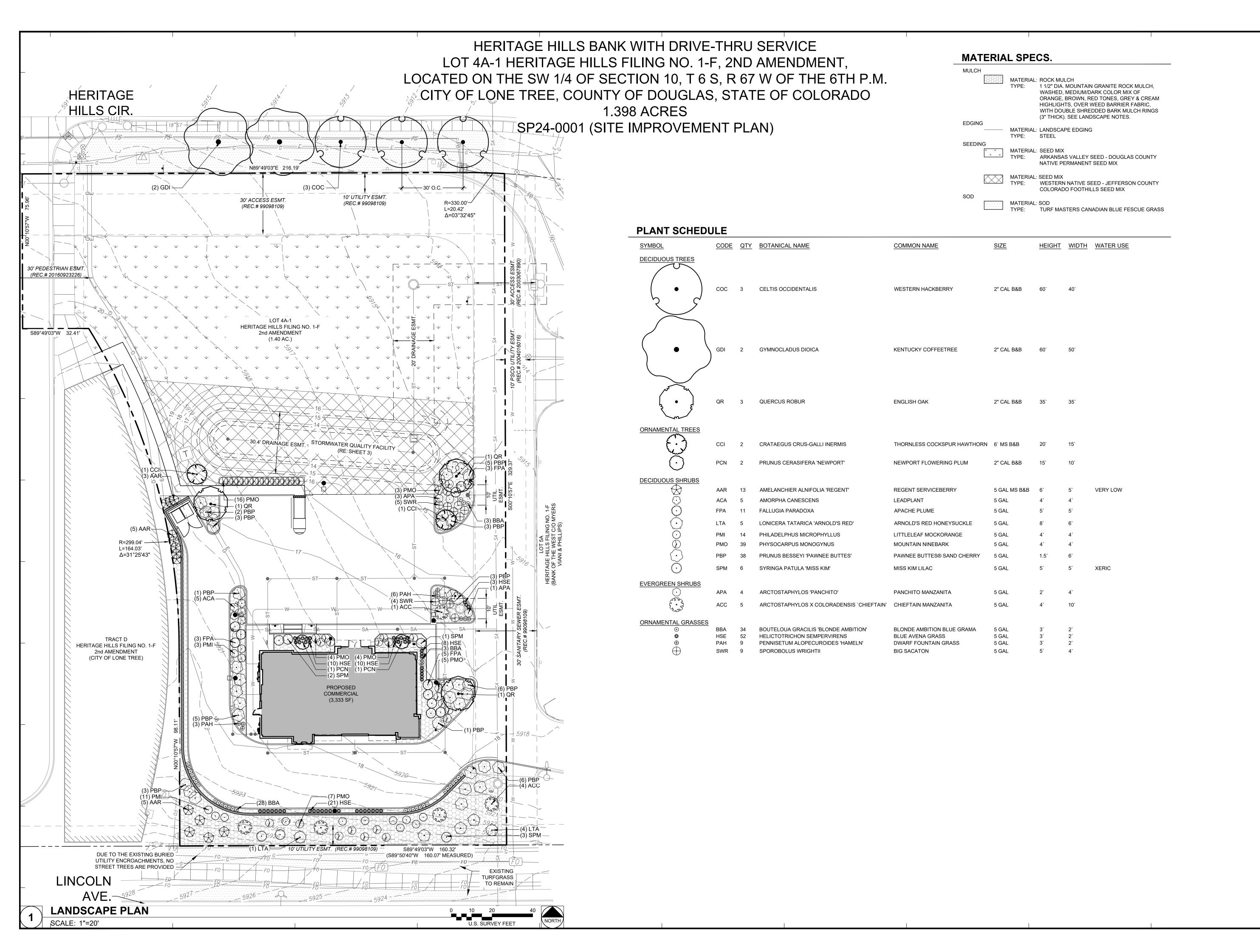
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UTILITY PLAN

\_\_\_\_





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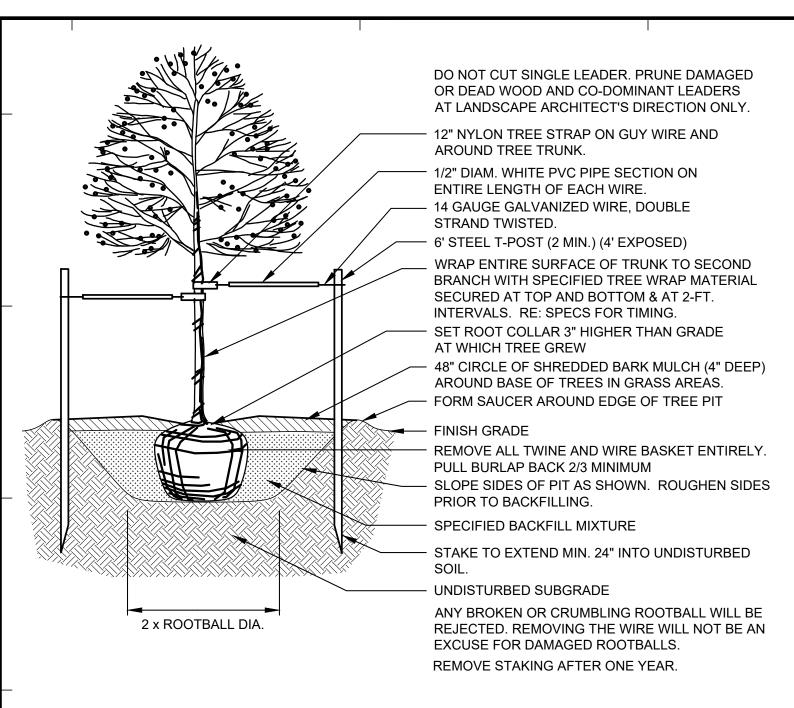
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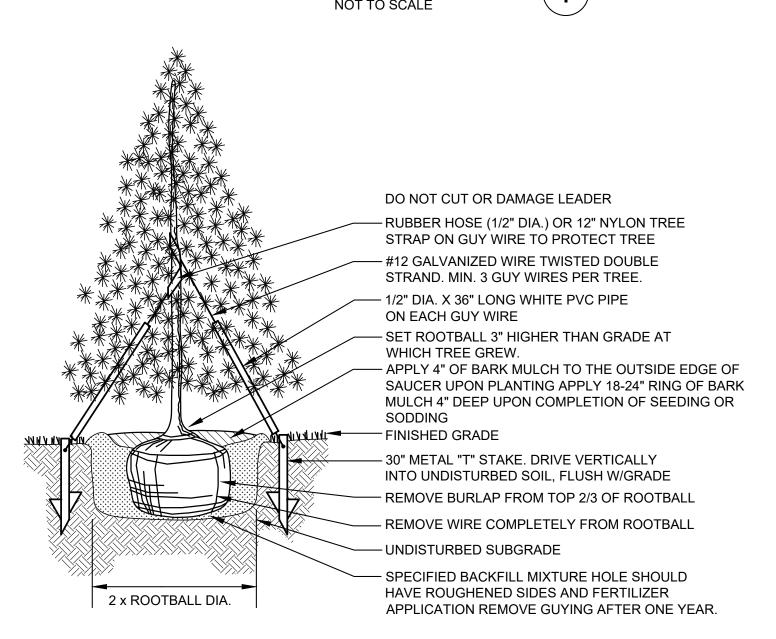
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LANDSCAPE PLAN

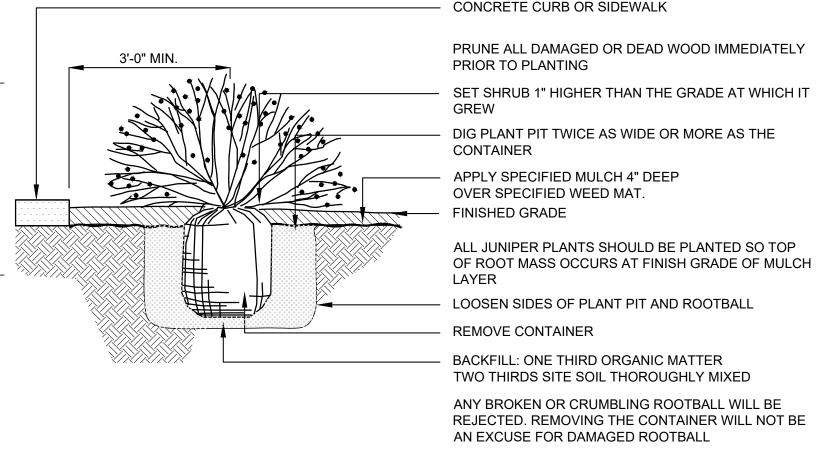
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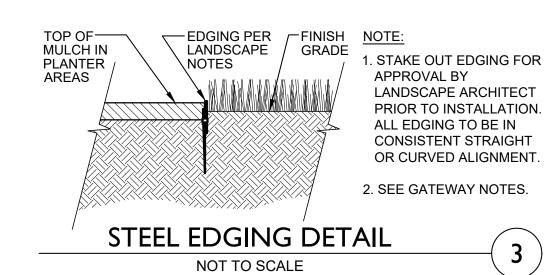
SHADE TREE PLANTING





## HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES

SP24-0001 (SITE IMPROVEMENT PLAN)



### **SEEDING SPECIFICATIONS**

- A. SUBMIT ALL SEEDING, MULCHING, AND WATER SCHEDULE SPECIFICATIONS TO LANDSCAPE ARCHITECT FOR FINAL APPROVAL. THE CONTRACTOR SHALL BE RESPONSIBLE TO ESTABLISH A HEALTHY AND WEED FREE STAND OF GRASS.
- B. SOIL PREP: MINIMAL SOIL DISTURBANCE
- C. SEEDING: HYDROSEEDING WITH MINIMAL DISTURBANCE. ALL AREAS WILL BE HYDROSEEDED IN A TWO STEP PROCESS. HARROW ALL SEEDED AREAS BEFORE AND AFTER THE BROADCASTING OF SEED. FOLLOWING SEEDING, BROADCAST THE HYDROSLURRY CONTAINING MULCH, BINDER, AND SLOW RELEASE FERTILIZER.
- D. WATER: CONTRACTOR SHALL APPLY 1/2" OF WATER TO SEED AREAS, TWICE PER WEEK, FOR THREE WEEKS. CONTRACTOR TO SUPPLY ALL EQUIPMENT AND LABOR.
- E. RESEED AND MULCH BARE OR ERODED AREAS AT ONE (1) MONTH INTERVALS AS NECESSARY.
- F. SEED ESTABLISHMENT NOTES
- 1. INSTALL PER SEED PURVEYOR'S AND/OR MANUFACTURE'S RECOMMENDATIONS

COMMON NAME

**BIG BLUESTEM** 

COMMON NAME

BIG BLUESTEM, KAW

- 2. THE LANDSCAPE CONTRACTOR SHALL SEED ALL NATIVE SEED AREAS AS SOON AS POSSIBLE AFTER COMPLETION OF GRADING OPERATIONS. SOIL PREPARATION MEASURES IN AREAS TO BE SEEDED SHALL BE COMPLETED PRIOR TO SEEDING.
- 3. FOR PROPER ESTABLISHMENT, SEED SHALL BE INSTALLED WHEN AT LEAST THREE MONTHS REMAIN IN THE GROWING SEASON. IF LESS THAN THREE MONTHS REMAIN IN THE GROWING SEASON AT THE TIME OF SEEDING, THE LANDSCAPE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE LANDSCAPE ARCHITECT AND OWNER. THE IRRIGATION SYSTEM FOR SEEDED AREAS SHALL BE FULLY OPERATIONAL AT THE TIME OF SEEDING
- 4. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ADDITIONAL CORRECTIVE MEASURES, AT HIS OWN COST, TO SATISFY ESTABLISHMENT REQUIREMENTS AND ENSURE TIMELY CLOSEOUT. THESE MEASURES MAY INCLUDE. AT THE OWNER'S OPTION, RESEEDING OF SPARSELY GERMINATED AREAS AND/OR INSTALLATION OF SOD IN ALL SEEDED AREAS.

### 'JEFFERSON COUNTY COLORADO - FOOTHILLS SEED MIX'

FOR ELEVATIONS BETWEEN 4,500' - 7,000'

% SCIENTIFIC NAME

15 ANDROPOGON GERARDII

SEEDING RATE: MANUFACTURERS REFERENCE - 15 LBS/1 ACRE HYDROSEED RECOMMENDATIONS - 2LB/1000SF

15	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM
13	BOUTELOUA CURTIPENDULA	SIDE-OATS GRAMA
10	BOUTELOUA GRACILIS	BLUE GRAMA
10	PSEUDOROEGNERIA SPICATA	BLUEBUNCH WHEATGR
9	PASCOPYRUM SMITHII	WESTERN WHEATGRAS
5	ACHNATHERUM HYMENOIDES	INDIAN RICEGRASS
5	ELYMUS TRACHYCAULUS	SLENDER WHEATGRAS
5	PANICUM VIRGATUM	SWITCHGRASS
5	SORGHASTRUM NUTANS	INDIANGRASS
5	SPOROBOLUS CRYPTANDRUS	SAND DROPSEED
1	PENSTEMON VIRGATUS	WAND BEARDTONGUE
.5	ARTEMISIA LUDOVICIANA	PRAIRE SAGE
.5	DALEA PURPUREA	PURPLE PRAIRIE CLOVE
.5	RATIBIDA COLUMNIFERA	PRAIRIE CONEFLOWER
.5	SYMPHYOTRICHUM LAEVE	BLUE ASTER
	13 10 10 9 5 5 5 5 5 1 .5 .5	13 BOUTELOUA CURTIPENDULA 10 BOUTELOUA GRACILIS 10 PSEUDOROEGNERIA SPICATA 9 PASCOPYRUM SMITHII 5 ACHNATHERUM HYMENOIDES 5 ELYMUS TRACHYCAULUS 5 PANICUM VIRGATUM 5 SORGHASTRUM NUTANS 5 SPOROBOLUS CRYPTANDRUS 1 PENSTEMON VIRGATUS .5 ARTEMISIA LUDOVICIANA .5 DALEA PURPUREA .5 RATIBIDA COLUMNIFERA

### 'DOUGLAS COUNTY PERMANENT SEED MIX'

FOR ELEVATIONS BETWEEN 3,000'- 8,000'

SEEDING RATE: MANUFACTURERS REFERENCE - 9.2 LBS/1 ACRE HYDROSEED RECOMMENDATIONS - 1.5 LBS/1000SF

10%	ANDROPOGON GERARDII
10%	SORGHASTRUM NUTANS
10%	PANICUM VIRGATUM
10%	BOUTELOUA CURTIPENDULA
10%	PASCOPYRUM SMITHII
10%	BOUTELOUA GRACILIS

10% NASSELLA VIRIDULA

5% ELYMUS TRACHYCAULUS

5% ELYMUS LANCEOLATUS

SSP. PSAMMOPHILUS

% SCIENTIFIC NAME

- WESTERN WHEATGRASS, ARRIBA BLUE GRAMA, HACHITA 10% ELYMUS LANCEOLATUS THICKSPIKE WHEATGRASS, CRITANA SSP. LANCEOLATUS 10% CALAMOVILFA LONGIFOLIA
  - PRAIRIE SANDREED, GOSHEN GREEN NEEDLEGRASS, LODORM SLENDER WHEATGRASS, PRYOR STREAMBANK WHEAT GRASS, SODAR

YELLOW INDIANGRASS, CHEYENNE

SWITCHGRASS, BLACKWELL

SIDEOATS GRAMA, VAUGHN

- 1. JEFFERSON COUNTY COLORADO FOOTHILLS SEED MIX AVAILABLE THROUGH: WESTERN NATIVE SEED COMPANY P.O. BOX 188 COALDALE, CO 81222 (719) 942-3935
- 2. ALL SEED APPLICATIONS SHALL BE HYDROSEEDED IN A TWO STEP PROCESS OVER THE DESIGNATED AREAS, SEE SEEDING SPECIFICATONS. THE SLURRY MIX SHALL CONTAIN THE FOLLOWING: - WOOD/CELLULOSE FIBER MULCH - SLOW-RELEASE FERTILIZER - ORGANIC BINDER

- DOUGLAS COUNTY PERMANENT SEED MIX AVAILABLE THROUGH: ARKANSAS VALLEY SEED INC. 4300 N MONACO STREET DENVER, CO 80216 (303) 320-7500
- 2. ALL SEED APPLICATIONS SHALL BE HYDROSEEDED IN A TWO STEP PROCESS OVER THE DESIGNATED AREAS, SEE SEEDING SPECIFICATONS. THE SLURRY MIX SHALL CONTAIN THE FOLLOWING: - WOOD/CELLULOSE FIBER MULCH - SLOW-RELEASE FERTILIZER - ORGANIC BINDER

### CITY OF LONE TREE LANDSCAPE NOTES

1. ALL PLANTS INSTALLED SHALL FOLLOW THE PLANT SCHEDULE, INSTALLATION INSTRUCTIONS AND THE LANDSCAPE DRAWINGS ON THE APPROVED LANDSCAPE PLAN INCLUDED IN THIS SITE IMPROVEMENT PLAN. ANY CHANGES TO THE APPROVED LANDSCAPE PLAN, TO INCLUDE PLANT SUBSTITUTIONS, MUST BE APPROVED BY THE CITY IN ADVANCE OF INSTALLATION.

2. ALL MULCH AND/OR ROCK COBBLE SHALL BE INSTALLED AND MAINTAINED TO THE DEPTH(S) PROVIDED ON THE APPROVED LANDSCAPE PLAN İNCLUDED İN THİS SİTE IMPROVEMENT PLAN. ORGANİC MULCH SHALL NOT BE PLACED WİTHİN SIX (6) FEET OF STORM INLETS.

3. THE USE OF IMPERMEABLE SHEET PLASTIC AS A WEED BARRIER IS PROHIBITED.

### GENERAL LANDSCAPE NOTES

- COORDINATION: THIS LANDSCAPE ARCHITECTURAL SITE PLAN IS TO BE USED IN CONJUNCTION WITH THE CIVIL, ARCHITECTURAL, MECHANICAL, ELECTRICAL, STRUCTURAL AND IRRIGATION PLANS AND SPECIFICATIONS TO FORM COMPLETE INFORMATION REGARDING THIS SITE.
- CONSTRUCTION SHALL CONFORM TO ALL APPLICABLE STATE AND LOCAL CODES.
- 3. GUARANTEE

ALL MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED FOR ONE YEAR, FROM DATE OF FINAL ACCEPTANCE, AT NO ADDITIONAL COST TO THE OWNER

4. COMPLETION AND MAINTENANCE:

- A. FINAL ACCEPTANCE: WITHIN TEN DAYS OF CONTRACTOR'S NOTICE THAT THE ENTIRE PROJECT IS COMPLETE, THE L.A. SHALL REVIEW INSTALLATION. IF FINAL ACCEPTANCE IS NOT GIVEN, THE L.A. SHALL PREPARE A PUNCH LIST OF PENDING ITEMS. THE PUNCH LIST ITEMS SHALL BE COMPLETED BY THE CONTRACTOR WITHIN TEN CALENDAR DAYS FROM DATE ISSUED. SUBSEQUENT REVIEW AND APPROVAL SHALL SIGNIFY ACCEPTANCE
- B. MAINTENANCE: ALL LANDSCAPING SHALL BE MAINTAINED FROM INSTALLATION TO FINAL ACCEPTANCE. MAINTENANCE SHALL INCLUDE WATERING, FERTILIZING, WEEDING, MOWING, TRIMMING, ROLLING, REGRADING, REPLANTING, DISEASE AND INSECT PROTECTION.
- 5. SITE CONDITIONS:

LANDSCAPE CONTRACTOR SHALL EXAMINE THE SITE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED AND NOTIFY THE GENERAL CONTRACTOR IN WRITING OF UNSATISFACTORY CONDITIONS. DO NOT PROCEED UNTIL CONDITIONS ARE CORRECTED. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHED GRADES AND POSITIVE DRAINAGE IN LANDSCAPE AREAS.

6. DAMAGE AND CLEANING:

- A. CONTRACTOR SHALL REPAIR OR REPLACE ALL ITEMS DAMAGED DUE TO THIS WORK AT NO ADDITIONAL COST TO
- B. CONTRACTOR SHALL CLEAN ALL AREAS DUE TO THIS WORK AND PROPERLY REMOVE ALL UNUSED MATERIALS FROM
- RIGHT OF REJECTION:

OWNER/LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY MATERIALS AT ANY TIME. ALL PLANT MATERIALS SHALL MEET THE MINIMUM CURRENT "AMERICAN STANDARDS FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN. CONTRACTOR SHALL PROVIDE SAMPLES, SPECS., AND OR TAGS FOR ALL MATERIALS.

SOD AND SHRUB BED AREAS SHALL RECEIVE SIX INCHES OF APPROVED TOPSOIL. AMEND SOIL WITH FOUR CUBIC YARDS PER THOUSAND SQUARE FEET OF ORGANIC COMPOST. COMPOST TO HAVE A C:N RATIO BETWEEN 15:1 AND 30:1, LESS THAN 6 mmhos/cm SALT CONTENT, A pH BETWEEN 6.5 AND 8.5, AND OVER 30% ORGANIC MATTER. APPLY 5 LBS. OF 20-10-5 GRANULAR FERTILIZER PER THOUSAND SQ. FEET. ROTOTILL AMENDMENTS AND TOPSOIL TO A DEPTH OF SIX INCHES. VERIFY SOIL PREP SPECIFICATIONS WITH WATER PROVIDER STANDARDS. PROVIDE EVIDENCE OF APPLICATION AS REQUIRED. TEST SOIL IN EXISTING ASPHALT AREAS FOR STERILANT USE. IF STERILANTS ARE FOUND PRESENT, REMOVE ALL CONTAMINATED SOIL AND REPLACE WITH NEW TOPSOIL.

9. PLANTING:

TREES AND SHRUBS SHALL BE PLANTED PER DETAILS. STAKE AND GUY TREES PER DETAILS. TREE AND SHRUB BED LOCATIONS SHALL BE APPROVED PRIOR TO PLANTING. BACKFILL WITH 1/3 SOIL AMENDMENT AND 2/3 SITE SOIL, THOROUGHLY MIXED. FERTILIZE AS RECOMMENDED WITH AGRIFORM TABLETS.

INSTALL 4" ROLL-TOP RYERSON STEEL EDGING (14 GAUGE WITH GREEN FINISH) OR EQUAL. INSTALL WITH STAKES AND SPLICERS PER MANUFACTURER'S RECOMMENDATIONS. INSTALL BETWEEN ALL SOD OR SEEDED AREAS AND MULCHED

11. MULCH:

AFTER ALL PLANTING IS COMPLETE, THE CONTRACTOR SHALL INSTALL A MINIMUM 4" THICK LAYER OF MULCH AS SPECIFIED IN THE LEGEND. INSTALL A 4" THICK RING OF DOUBLE SHREDDED CEDAR BARK MULCH AROUND ALL PLANT-MATERIAL IN ROCK MULCH BEDS WHERE LANDSCAPING IS SHOWN ON THE PLANS. WOOD MULCH RING SIZE SHALL BE THE SIZE OF THE OF SHRUB, PERENNIAL, AND ORNAMENTAL GRASS'S CONTAINER/ROOTBALL. TREE RING SIZE SHALL REFERENCE INDUSTRY STANDARDS SET FORTH IN THE CONTRACTORS HANDBOOK PUBLISHED BY THE STATE'S LANDSCAPE CONTRACTORS ASSOCIATION.

- ALL MULCH SHALL BE HARVESTED IN A SUSTAINABLE MANNER FROM A LOCAL SOURCE. - INSTALL WEED BARRIER FABRIC UNDER ALL ROCK MULCH SHRUB BEDS SPECIFIED ON THE PLANS ONLY. NO
- LANDSCAPE FABRIC SHALL BE USED IN WOOD MULCH AREAS. NO PLASTIC WEED BARRIERS SHALL BE SPECIFIED. ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT SHOWING ANYWHERE ON THE PROJECT AFTER MULCH HAS BEEN
- ALL PLANTING AREAS ON SLOPES OVER 4:1 SHALL RECEIVE COCONUT FIBER EROSION CONTROL NETTING FROM ROLLS OR APPROVED EQUAL. INSTALL AND STAKE PER MANUFACTURER'S SPECIFICATIONS.

SOD SHALL BE CANADIAN BLUE FESCUE GRASS BY TURF MASTERS (970) 493-8311. SOIL PREP., INSTALL, AND WATER ACCORDING TO TURF MASTERS GUIDELINES.

13. MAINTENANCE:

THE PROPERTY OWNER OF RECORD, THE OWNER'S AGENT OR TENANT SHALL KEEP ALL LANDSCAPING IN A WELL MAINTAINED AND HEALTHY GROWING CONDITION.

14. IRRIGATION:

ALL LANDSCAPE AREAS SHALL BE WATERED BY AN AUTOMATIC IRRIGATION SYSTEM TO INCLUDE IRRIGATION TO ALL PROPOSED PLANT MATERIAL. TURF AREAS LESS THAN 25' IN WIDTH SHALL BE IRRIGATED WITH A POP-UP SPRAY SYSTEM AND ALL TURF AREAS GREATER THAN 25' SHALL HAVE A ROTARY POP-UP HEAD SYSTEM PROVIDING HEAD TO HEAD COVERAGE, ALL SHRUB BEDS SHALL BE IRRIGATED USING A DRIP IRRIGATION SYSTEM, ZONED SEPARATE FROM TURF AREAS.

# Farnsworth **GROUP**

5613 DTC PARKWAY, SUITE 1100 GREENWOOD VILLAGE, COLORADO 80111 (303) 692-8838 / info@f-w.com

www.f-w.com Engineers | Architects | Surveyors | Scientists

# DATE: DESCRIPTION:

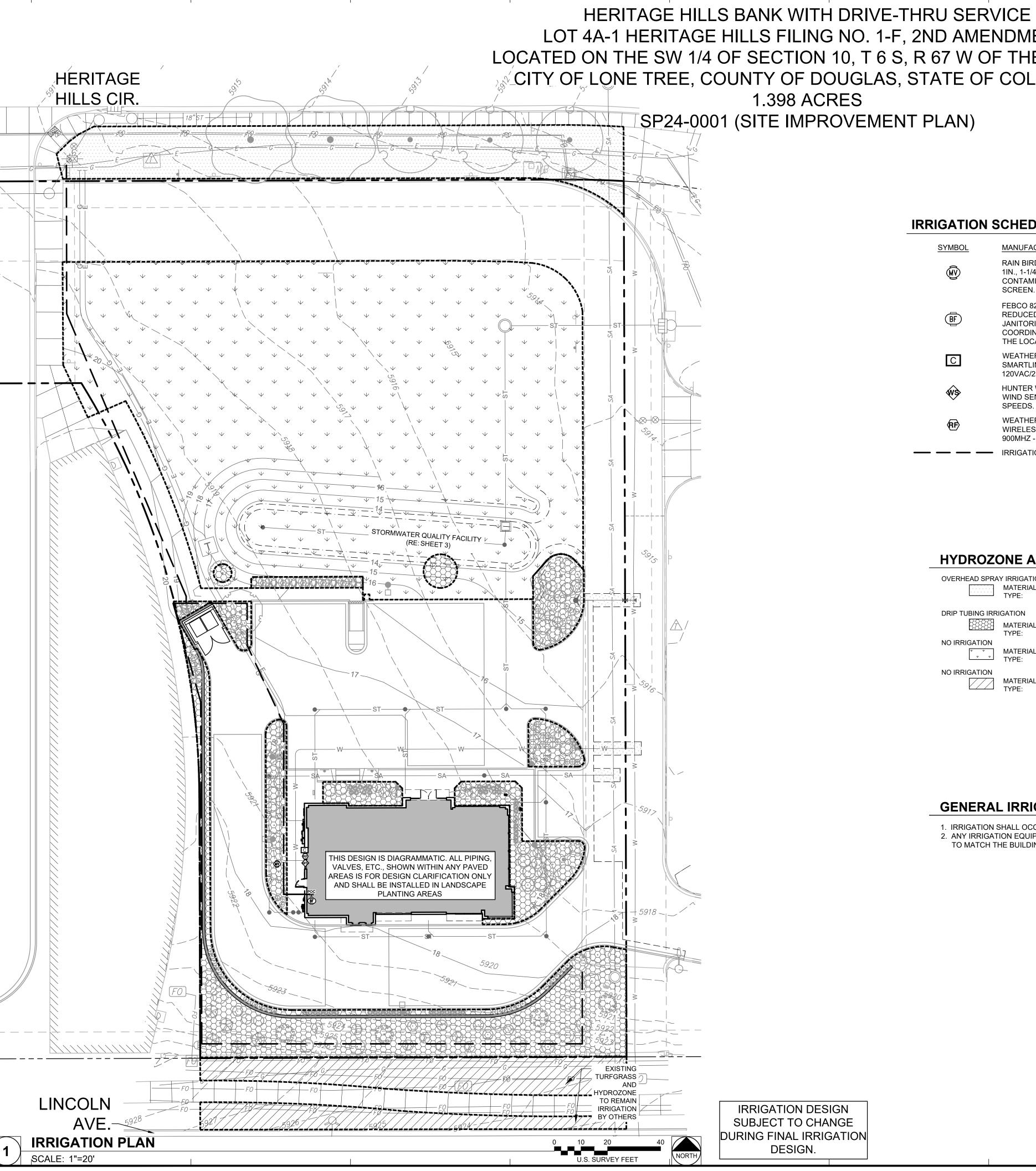
PRELIMINARY NOT FOR CONSTRUCTION

Chase Bank Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DATE: 08/23/24 **DESIGNED**: DRAWN: REVIEWED: FIELD BOOK NO.:

LANDSCAPE DETAILS



LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO

### **IRRIGATION SCHEDULE**

MANUFACTURER/MODEL/DESCRIPTION RAIN BIRD 100- EFB-CP 1" 1IN., 1-1/4", 1-1/2IN., 2IN. BRASS MASTER VALVE, THAT IS CONTAMINATION PROOF W/SELF-FLUSHING FILTER SCREEN. GLOBE CONFIGURATION. (24 VAC-60HZ). REDUCED PRESSURE BACKFLOW PREVENTER IN JANITORIAL WATER CLOSET INSIDE THE BUILDING. COORDINATE WITH ARCHITECT AND MECHANICAL FOR THE LOCATION OF THE WATER TAP. WEATHERMATIC SL1600-WIFI WITH (3) SLM4 SMARTLINE 12-ZONE WIFI CONTROLLER, INTERNAL 120VAC/230VAC TRANSFORMER WIND SENSOR ADJUSTS TO ACTIVATE AT VARIOUS WIND WIRELESS WEATHER SENSOR FOR ET BASED WATERING, 900MHZ - 1500FT. LINE OF SITE RANGE - IRRIGATION MAINLINE: PVC SCHEDULE 40

### **HYDROZONE AREAS**

OVERHEAD SPRAY IRRIGATION MATERIAL: SOD - TURF MASTERS CANADIAN BLUE FESCUE GRASS TYPE: HIGH/MEDIUM HYDROZONE DRIP TUBING IRRIGATION MATERIAL: SHRUB BEDS W/ ROCK MULCH TYPE: LOW HYDROZONE MATERIAL: HYDROSEEDED SEED MIX
TYPE: ZERO HYDROZONE MATERIAL: EXISTING TURFGRASS TO REMAIN - IRRIGATION BY OTHERS TYPE: ZERO HYDROZONE

### **GENERAL IRRIGATION NOTES**

1. IRRIGATION SHALL OCCUR BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. 2. ANY IRRIGATION EQUIPMENT MOUNTED TO THE BUILDING SHALL BE PAINTED TO MATCH THE BUILDING.



5613 DTC PARKWAY, SUITE 1100 GREENWOOD VILLAGE, COLORADO 80111 (303) 692-8838 / info@f-w.com

www.f-w.com Engineers | Architects | Surveyors | Scientists

# DATE: DESCRIPTION:

**PRELIMINARY** NOT FOR CONSTRUCTION

APMI, Inc.

Chase Bank Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

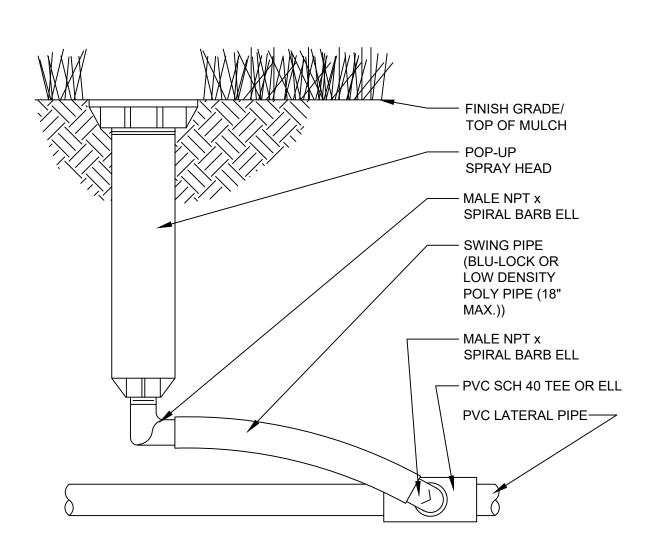
08/23/24

**DESIGNED:** DRAWN: **REVIEWED:** 

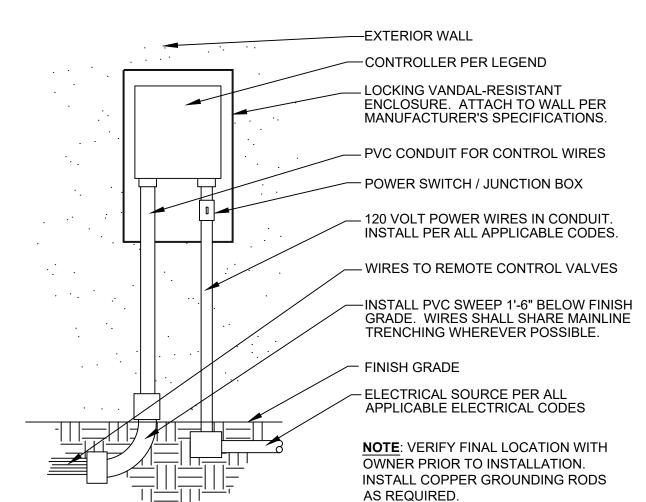
FIELD BOOK NO.:

HYDROZONE PLAN

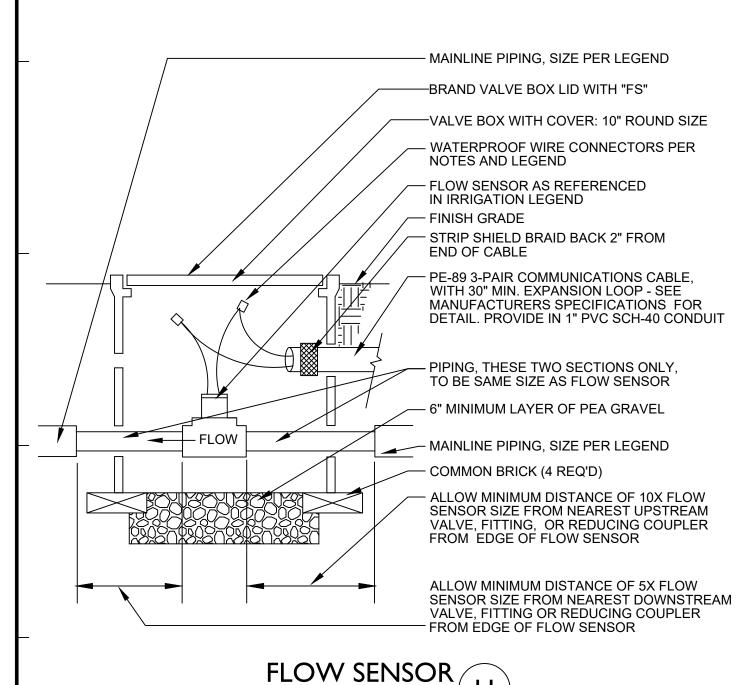
SHEET 7 OF 13



# POP-UP SPRAY HEAD



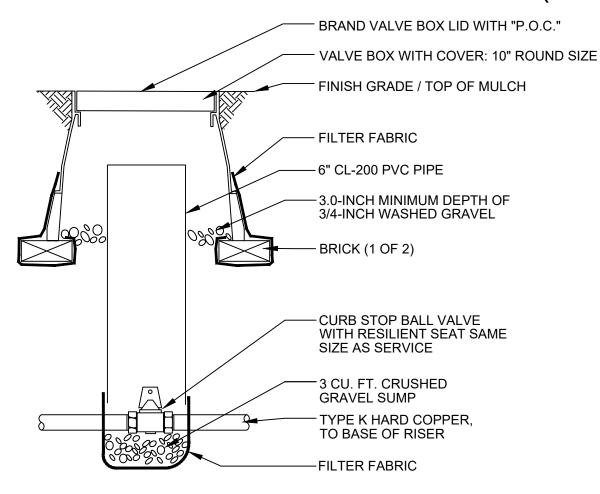




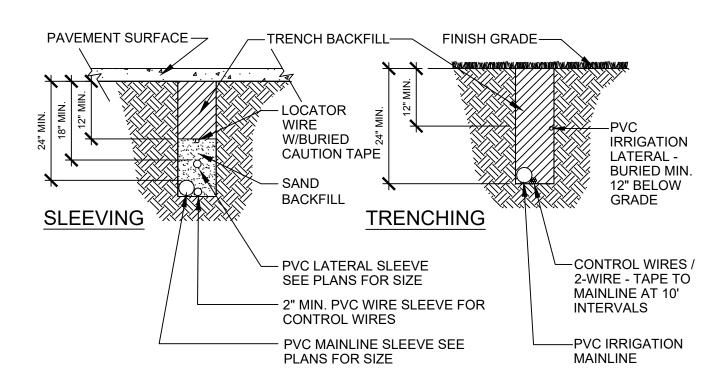
NOT TO SCALE

## HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES

### SP24-0001 (SITE IMPROVEMENT PLAN)

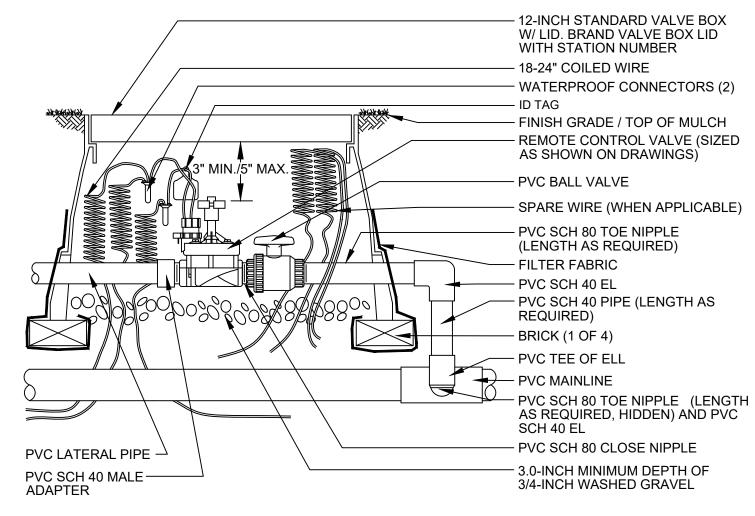






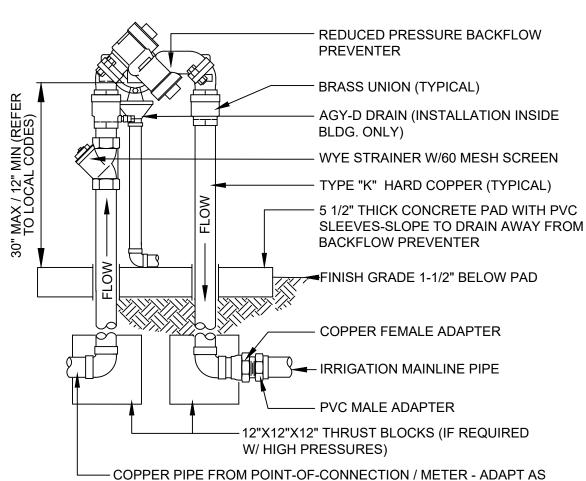
 REFER TO IRRIGATION SPECIFICATIONS FOR COVERAGE DEPTH TO BURIED PIPE AND WIRE. EXTEND SLEEVES INTO LANDSCAPE AREAS 12" BEYOND EDGE OF HARDSCAPE. 2. INSTALL SLEEVE SO THAT ITS LOWEST ELEVATION OCCURS AT ONE OR BOTH ENDS - NOT

### PIPE AND SLEEVE INSTALLATION (, NOT TO SCALE



. USE VALVE BOX EXTENSION AS NECESSARY TO ACHIEVE MINIMUM DIMENSIONS ABOVE ASSEMBLY. 2. INSTALL FILTER FABRIC AROUND EXTERIOR OF VALVE BOX. USE DUCT TAPE TO SECURE FABRIC TO PIPE

- AND VALVE BOX. 3. TRANSITION TO PROPER LATERAL PIPE BURIAL DEPTH USING 45° ELBOW FITTINGS DOWNSTREAM OF REMOTE CONTROL VALVE ASSEMBLY. 4. DO NOT CUT OUT ENDS OF VALVE BOX UNNECESSARILY. 5. POSITION VALVE BOX OVER VALVE TO ALLOW ACCESS TO SOLENOID AND PROPER OPERATION OF BALL
  - REMOTE CONTROL VALVE NOT TO SCALE



NECESSARY ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES . INSTALL BACKFLOW PREVENTER AS REQUIRED BY LOCAL CODES AND HEALTH DEPARTMENT. VERIFY LOCAL REQUIREMENTS PRIOR TO INSTALLATION.

> BACKFLOW PREVENTER NOT TO SCALE

> > DETAILS SUBJECT TO CHANGE DURING FINAL IRRIGATION DESIGN.

> > > - EMITTER, TYPICAL

POLY DRIP TUBING-

ROOTBALL

· 6" - 10 GAUGE

APPROVED

JUTE STAKE OR

PLAN

PLANT ROOT BALL

BUG CAP, TYPICAL-

- PLANTING BACKFILL MATERIAL-

- EMITTER-STAKE TO EDGE OF

-EMITTER TUBING - 60' MAX. LENGTH-

-PLANTING

MATERIAL

-BUG CAP

12" MAXIMUM

LEGEND

FINISH GRADE

- MULCH LAYER

MICRO-TUBING

SEE IRRIGATION

TO IRRIGATION

SCHEDULE FOR

MANUFACTURER

**DRIP EMITTER** 

SCHEDULE.

LEGEND FOR

REFER TO

& MODEL

NUMBER

DRIP EMITTERS LAYOUT

NOT TO SCALE

DOWN 4:1 SLOPE

1. INSTALL EMITTERS ON

AROUND ROOT BALL.

2. EMITTERS ARE TO BE

OF 1" AND A MAXIMUM 2'.

STEEPER, INSTALL BOTH

5. EMITTERS SHALL BE

INSTALLATION.

ROOT BALL.

- POLY DRIP TUBING - INCLUDING EMITTER

OPPOSING SIDES OF THE ROOT

SHALL BE EQUALLY SPACED

BALL. THREE OR MORE EMITTERS

INSTALLED, STAKED, W/ BUG CAP,

3. FLUSH ALL LINES THOROUGHLY,

MICRO-TUBING PRIOR TO EMITTER

4. IF PLANTING ON A 4:1 SLOPE OR

EMITTERS ON UPHILL SIDE OF

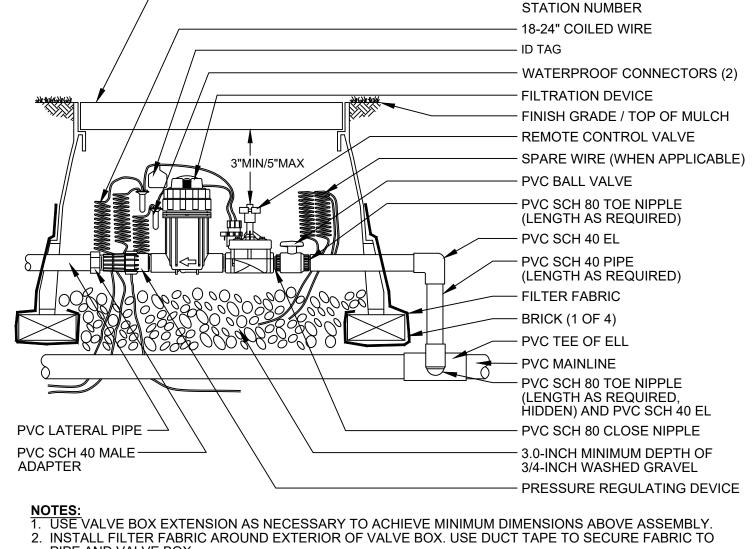
SELF-FLUSHING, PRESSURE

NOTED OTHERWISE WITHIN

TECHNICAL SPECIFICATIONS.

COMPENSATING-TYPE UNLESS

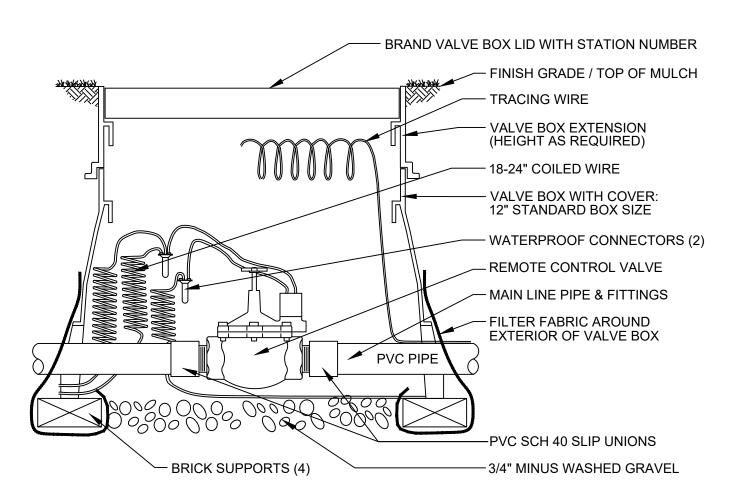
TO CLEAR SURFACE BY A MINIMUM



JUMBO VALVE BOX W/ LID. BRAND VALVE BOX LID WITH

- PIPE AND VALVE BOX. 3. TRANSITION TO PROPER LATERAL PIPE BURIAL DEPTH USING 45° ELBOW FITTINGS DOWNSTREAM OF REMOTE CONTROL VALVE ASSEMBLY.
- DO NOT CUT OUT ENDS OF VALVE BOX UNNECESSARILY.
   POSITION VALVE BOX OVER VALVE TO ALLOW ACCESS TO SOLENOID AND PROPER OPERATION OF

REMOTE CONTROL DRIP VALVE / NOT TO SCALE

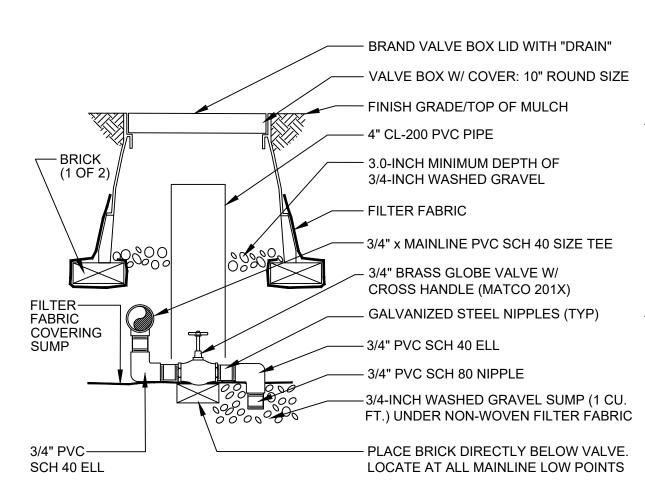


1. INSTALL FILTER FABRIC AROUND EXTERIOR OF VALVE BOX. USE DUCT TAPE TO SECURE FABRIC TO PIPE AND VALVE BOX.

2. USE VALVE BOX EXTENSION AS NECESSARY TO ACHIEVE MINIMUM DIMENSIONS ABOVE ASSEMBLY 3. DO NOT CUT OUT ENDS OF VALVE BOX UNNECESSARILY. 4. POSITION VALVE BOX OVER VALVE TO ALLOW ACCESS TO SOLENOID.

> REMOTE CONTROL MASTER VALVE NOT TO SCALE

5. INSTALL SO THAT GRAVEL IS ONLY IN CONTACT WITH BOTTOM OF VALVE ASSEMBLY.



MANUAL DRAIN VALVE NOT TO SCALE



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# DATE: DESCRIPTION:

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APMI, Inc.

Chase Bank Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DATE: 08/23/24 **DESIGNED**: DRAWN: **REVIEWED:** FIELD BOOK NO .:

**IRRIGATION DETAILS** 

OF 13

HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES

SP24-0001 (SITE IMPROVEMENT PLAN)

MANUFACTURED THIN ST	
MANUFACTURER	CORONADO STONE PRODUCTS
PRODUCT	CHISELED LIMESTONE
COLOR	CREAM
SIZE	24" WIDE x 12" HIGH x 1" THICK
GROUT	1/4" NOMINAL JOINTS WITH FULL SMOOTH TOOLED COLOR-MATCHED PORTLAND CEMENT GROUT
NOTES	RUNNING BOND MANUFACTURED THIN STONE FIELD-CUT TO MAX. LENGTHS POSSIBLE WITH BUTTED AND LAPPED INSIDE CORNERS AND MANUFACTURER'S FABRICATED RETURN CORNER PIECES- MITERED CORNERS ARE NOT ACCEPTABLE- PLACE CONTROL JOINTS AS RECOMMENDED BY THE MANUFACTURER- REFER TO WALL SECTIONS AND DETAILS
FIBER CEMENT PANEL- DA	ARK
MANUFACTURER	NICHIHA FIBER CEMENT
PRODUCT	VINTAGEWOOD AWP 1818 (AVAILABLE AS AWP 3030 FOR NON-PROTOTYPICAL PROJECTS)
COLOR	BARK
SIZE	18" NOMINAL x 72" NOMINAL AND 120" NOMINAL
NOTES	INCLUDE 3.5" MANUFACTURED CORNERS AND MANUFACTURER'S "ESSENTIAL" FLASHING SYSTEM.
FIBER CEMENT PANEL- LI	
MANUFACTURER	NICHIHA FIBER CEMENT
PRODUCT	VINTAGEWOOD AWP 1818 (AVAILABLE AS AWP 3030 FOR NON-PROTOTYPICAL PROJECTS)
COLOR	
COLOR	ASH ASH ASH ASH ASH ASH ASH ASH ASH ASH
SIZE	18" NOMINAL x 72" NOMINAL AND 120" NOMINAL
NOTES	INCLUDE 3.5" MANUFACTURED CORNERS AND MANUFACTURER'S "ESSENTIAL" FLASHING SYSTEM.
METAL PANEL	
MANUFACTURER	PAC-CLAD
PRODUCT	PAC-CONTINUOUS
COLOR	BRUSHED SLATE
ROOF COPING	
MANUFACTURER	PETERSEN ALUMINUM / PAC-CLAD
PRODUCT	PAC-CONTINUOUS
COLOR	MATTE BLACK STEEL / BLACK ALUMINUM
ALUMINUM COMPOSITE N	MATERIAL
MANUFACTURER	ARCONIC ARCHITECTURAL PRODUCTS
PRODUCT	REYNOBOND
COLOR	DURAGLOSS 5000 DG SILVER
EXTERIOR PAINT	
MANUFACTURER	BENJAMIN MOORE
PRODUCT	BM ULTRA SPEC EXT
COLOR	PAINT TO MATCH SW 7045 INTELLECTUAL GRAY
FINSH	SEMI-GLOSS
EXTERIOR PAINT	
MANUFACTURER	BENJAMIN MOORE
PRODUCT	BM ULTRA SPEC EXT
COLOR	PAINT TO MATCH SW 7036 ACCESSIBLE BEIGE
FINSH	SEMI-GLOSS
EXTERIOR PAINT	·
MANUFACTURER	BENJAMIN MOORE
PRODUCT	BM ULTRA SPEC EXT
COLOR	PAINT TO MATCH SW 6995 SUPERWHITE
FINSH	SEMI-GLOSS
EXTERIOR PAINT- OPTION	NAL MATCH TO NICHIHA BARK
MANUFACTURER	BENJAMIN MOORE
PRODUCT	BM ULTRA SPEC EXT
COLOR	PAINT TO MATCH SW 7675 SEALSKIN
FINSH	SEMI-GLOSS
	VAL MATCH TO NICHIHA ASH
MANUFACTURER	BENJAMIN MOORE
PRODUCT	BM ULTRA SPEC EXT
COLOR	PAINT TO MATCH SW 7018 DOVETAIL
FINSH	SEMI-GLOSS
	STEM (ALT. TO PAINTED STEEL DECK)
MANUFACTURER	STO

**EXTERIOR FINISH MATERIALS** 

PRODUCT

COLOR

FINSH

STOQUIK GOLD

STOLIT 1.0

MATCH SHERWIN WILLIAMS SW 6995 SUPERWHITE

	(RC-1) ? /	FULLY SCREENED MECHANCIAL EQUIPMENT	PROPOSED BUILDING SIGNAGE	27'-8" T.O. ROOF
				T.O. ROOF
			- <b>V V V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> - <b>V</b> -	
FC-1		<u> </u>	27 - 7 5/5	T.O. LOW PARAPET
		14' - 0 5/8"		T.O. WINDOW LINE
				T.O. WINDOW LINE
ACM-1	4			

TYPES:	SQFT	PERCENTAGE	REQUIRED
PRIMARY:			60% MIN
STONE VENEER (ST-1)	1.608	27%	00 /0 WIII4
ACM PANEL (ACM-1)	106	2%	
METAL PANEL (MP-1)	1,037	17%	
GLAZING	1,398	24%	
	4,149	70%	70%
SECONDARY:			40% MAX
FIBER CEMENT PANEL (FC-1)	1,264	22%	
FIBER CEMENT PANEL (FC-2)	483	8%	
,	1,747	30%	30%

EAST ELEVATION A2.1 SCALE: 1/4" = 1'-0"



NORTH ELEVATION A2.1 SCALE: 1/4" = 1'-0"

**PRELIMINARY** 

# DATE: DESCRIPTION:

APMI, Inc.

Chase Bank Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DESIGNED: DRAWN: REVIEWED: FIELD BOOK NO.:

03/21/2024

BUILDING ELEVATIONS

# HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES SP24-0001 (SITE IMPROVEMENT PLAN)

	MANUFACTURED THIN S	STONE VENEER			
	MANUFACTURER	CORONADO STONE PRODUCTS			
	PRODUCT	CHISELED LIMESTONE			
	COLOR	CREAM			
ST-4	SIZE	24" WIDE x 12" HIGH x 1" THICK			
011	GROUT	1/4" NOMINAL JOINTS WITH FULL SMOOTH TOOLED COLOR-MATCHED PORTLAND CEMENT GROUT			
	NOTES	RUNNING BOND MANUFACTURED THIN STONE FIELD-CUT TO MAX. LENGTHS POSSIBLE WITH BUTTED AND LAPPED INSIDE CORNERS AND MANUFACTURER'S FABRICATED RETURN CORNER PIECES- MITERED CORNERS ARE NOT ACCEPTABLE- PLACE CONTROL JOINTS AS RECOMMENDED BY THE MANUFACTURER- REFER TO WALL SECTIONS AND DETAILS			
	FIBER CEMENT PANEL- I	DARK			
	MANUFACTURER	NICHIHA FIBER CEMENT			
FC-1	PRODUCT	VINTAGEWOOD AWP 1818 (AVAILABLE AS AWP 3030 FOR NON-PROTOTYPICAL PROJECTS)			
	COLOR	BARK			
	SIZE	18" NOMINAL x 72" NOMINAL AND 120" NOMINAL			
	NOTES	INCLUDE 3.5" MANUFACTURED CORNERS AND MANUFACTURER'S "ESSENTIAL" FLASHING SYSTEM.			
	FIBER CEMENT PANEL- I				
	MANUFACTURER	NICHIHA FIBER CEMENT			
		VINTAGEWOOD AWP 1818 (AVAILABLE AS AWP 3030 FOR NON-PROTOTYPICAL			
FC-2	PRODUCT	PROJECTS)			
1 5 2	COLOR	ASH			
	SIZE	18" NOMINAL x 72" NOMINAL AND 120" NOMINAL			
	NOTES	INCLUDE 3.5" MANUFACTURED CORNERS AND MANUFACTURER'S "ESSENTIAL" FLASHING SYSTEM.			
	METAL PANEL				
MP-1	MANUFACTURER	PAC-CLAD			
	PRODUCT	PAC-CONTINUOUS			
	COLOR	BRUSHED SLATE			
	ROOF COPING				
RC-1	MANUFACTURER	PETERSEN ALUMINUM / PAC-CLAD			
110-1	PRODUCT	PAC-CONTINUOUS			
	COLOR	MATTE BLACK STEEL / BLACK ALUMINUM			
	ALUMINUM COMPOSITE MATERIAL				
ACM-1	MANUFACTURER	ARCONIC ARCHITECTURAL PRODUCTS			
7.0	PRODUCT	REYNOBOND			
	COLOR	DURAGLOSS 5000 DG SILVER			
	EXTERIOR PAINT				
	MANUFACTURER	BENJAMIN MOORE			
EPT-1	PRODUCT	BM ULTRA SPEC EXT			
	COLOR	PAINT TO MATCH SW 7045 INTELLECTUAL GRAY			
	FINSH	SEMI-GLOSS			
	EXTERIOR PAINT				
	MANUFACTURER	BENJAMIN MOORE			
EPT-2	PRODUCT	BM ULTRA SPEC EXT			
	COLOR	PAINT TO MATCH SW 7036 ACCESSIBLE BEIGE			
	FINSH	SEMI-GLOSS			
	EXTERIOR PAINT	Talling			
	MANUFACTURER	BENJAMIN MOORE			
EPT-8	PRODUCT	BM ULTRA SPEC EXT			
	COLOR	PAINT TO MATCH SW 6995 SUPERWHITE			
	FINSH	SEMI-GLOSS			
		DNAL MATCH TO NICHIHA BARK			
	MANUFACTURER	BENJAMIN MOORE			
EPT-9	PRODUCT	BM ULTRA SPEC EXT			
	COLOR	PAINT TO MATCH SW 7675 SEALSKIN			
	FINSH	SEMI-GLOSS			
		DNAL MATCH TO NICHIHA ASH			
	MANUFACTURER	BENJAMIN MOORE			
EPT-10	PRODUCT	BM ULTRA SPEC EXT			
-	COLOR	PAINT TO MATCH SW 7018 DOVETAIL			
	FINSH	SEMI-GLOSS			
		VOTEM (ALT TO DAINTED OTEEL DEOL)			
		YSTEM (ALT. TO PAINTED STEEL DECK)			
	MANUFACTURER	STO			
DFS-1					

	RC-1	FC-2	FULLY SCREENED MECHANICA	L EQUIPMENT	_	77'-8" T.O. ROOF
					⟨ST4⟩	
						T.O. HIGH PARAPET
12'-5" B.O. SHADE LOUVER						15'-2" T.O. D/U BUMPOUT
7'-6"  B.O. SHADE LOUVER						10'-0" B.O. CANOPY
B.O. SHADE LOUVER						
		ELECTRICAL EC	QUIPMENT- PAINT TO MATCH BUILDING PER DES	SIGN GUIDELINES CS-29		

WEST ELEVATION

A2.2 SCALE: 1/4" = 1'-0"

TYPES:	SQFT	PERCENTAGE	REQUIRED
PRIMARY:			60% MIN
STONE VENEER (ST-1)	1,608	27%	
ACM PANEL (ACM-1)	106	2%	
METAL PANEL (MP-1)	1,037	17%	
GLAZING	1,398	24%	
	4,149	70%	70%
SECONDARY:			40% MAX
FIBER CEMENT PANEL (FC-1)	1,264	22%	
FIBER CEMENT PANEL (FC-2)	483	8%	
· · · · · · · · · · · · · · · · · · ·	1,747	30%	30%

PRELIMINARY

# DATE: DESCRIPTION:

PROJECT:

Chase Bank
Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DESIGNED: WP
DRAWN: KM

03/21/2024

FIELD BOOK NO.:

BUILDING
ELEVATIONS

REVIEWED:

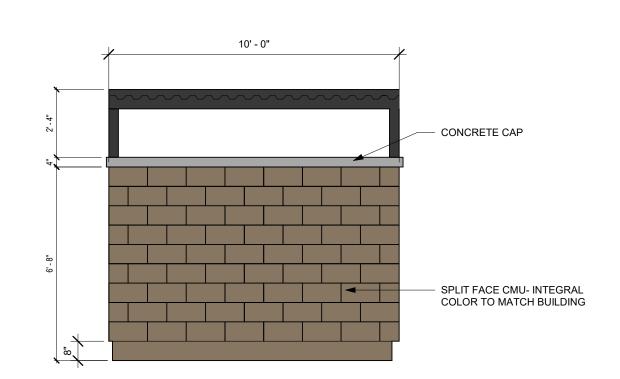
SHEET 10

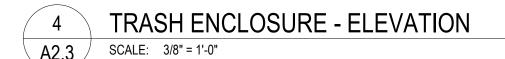
OF 12

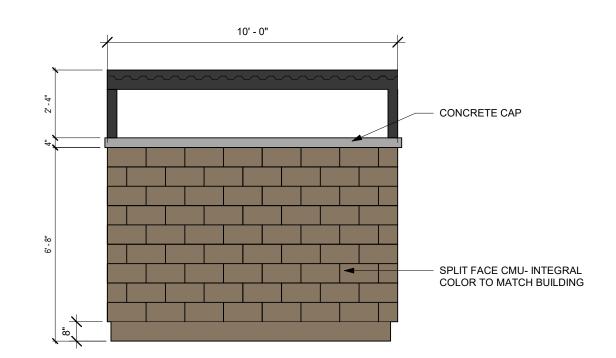


# HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES

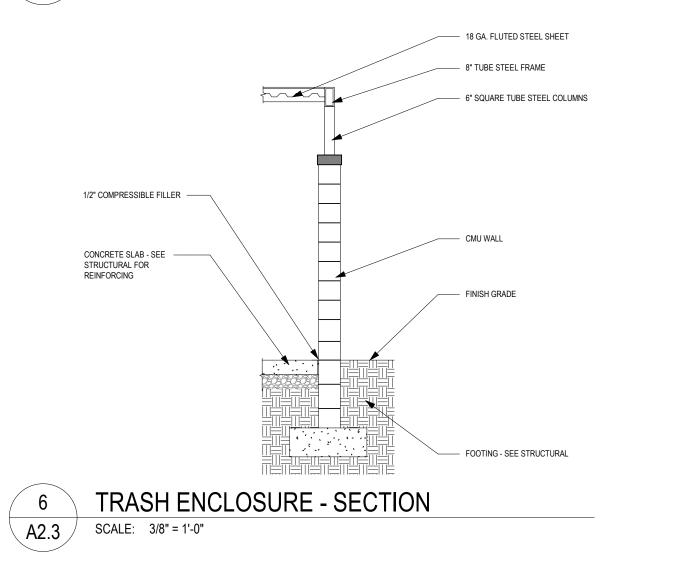
SP24-0001 (SITE IMPROVEMENT PLAN)

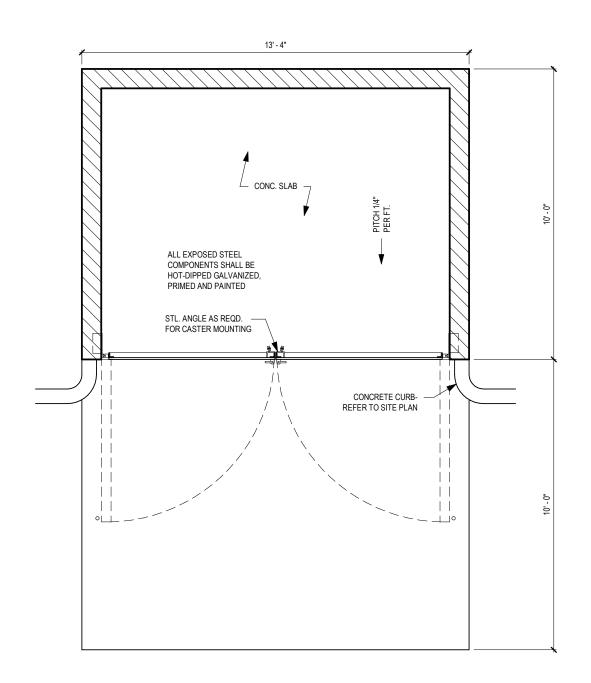




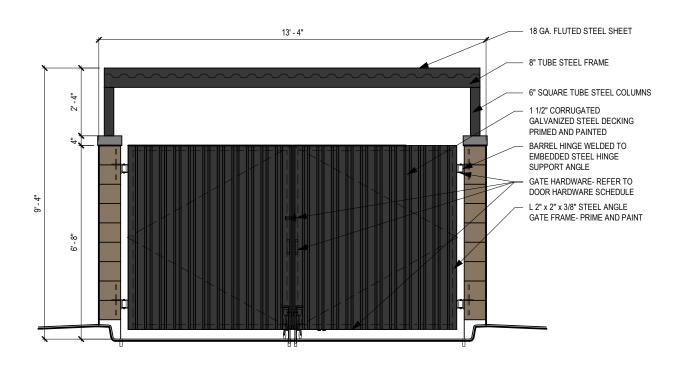


TRASH ENCLOSURE - ELEVATION A2.3 SCALE: 3/8" = 1'-0"

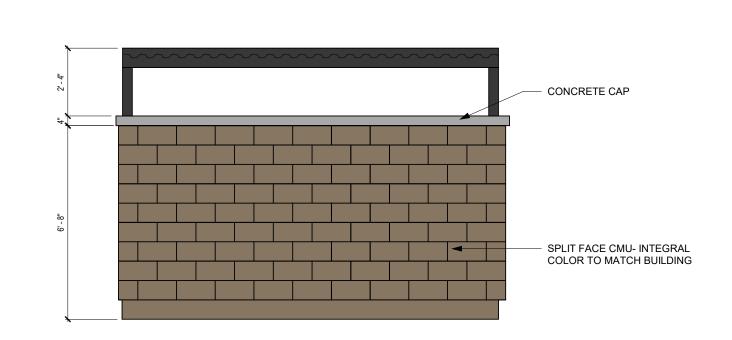












TRASH ENCLOSURE - ELEVATION A2.3 SCALE: 3/8" = 1'-0"

# DATE: DESCRIPTION:

**PRELIMINARY** 

APMI, Inc.

Chase Bank Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DATE: 03/21/2024

DESIGNED: DRAWN: REVIEWED:

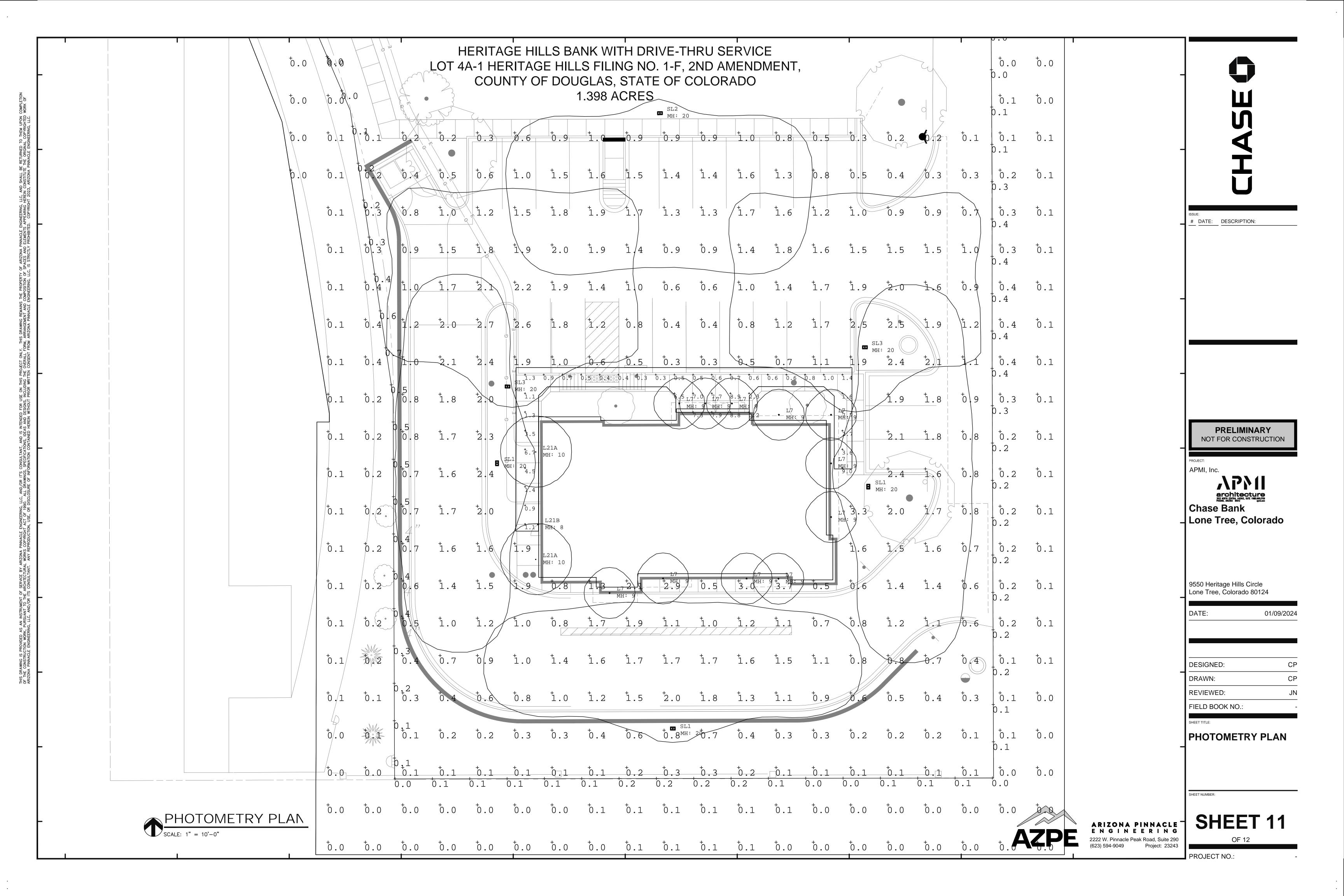
FIELD BOOK NO .:

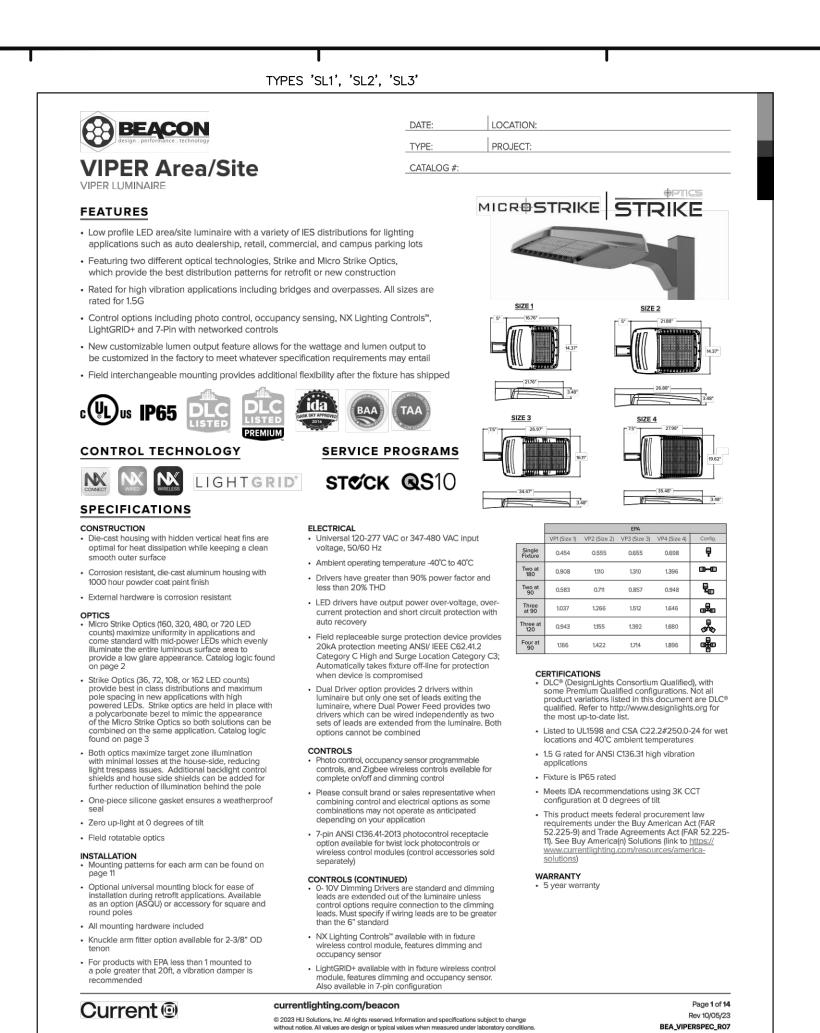
**TRASH** 

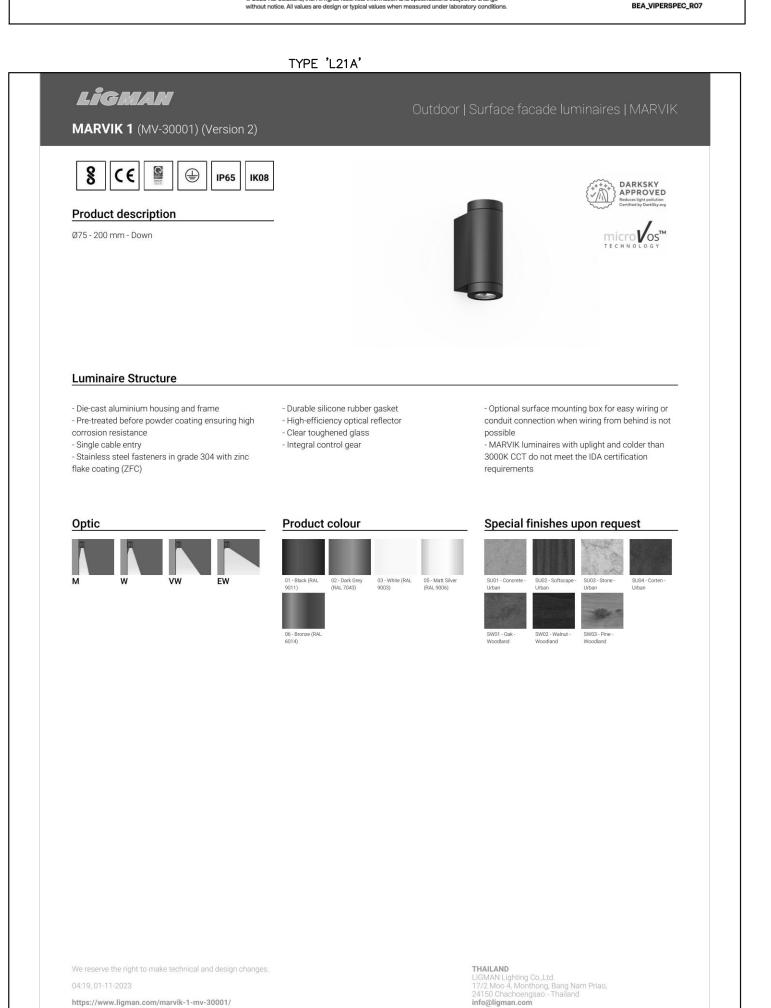
**ENCLOSURE ELEVATIONS** 

**SHEET 10.1** 

OF 12







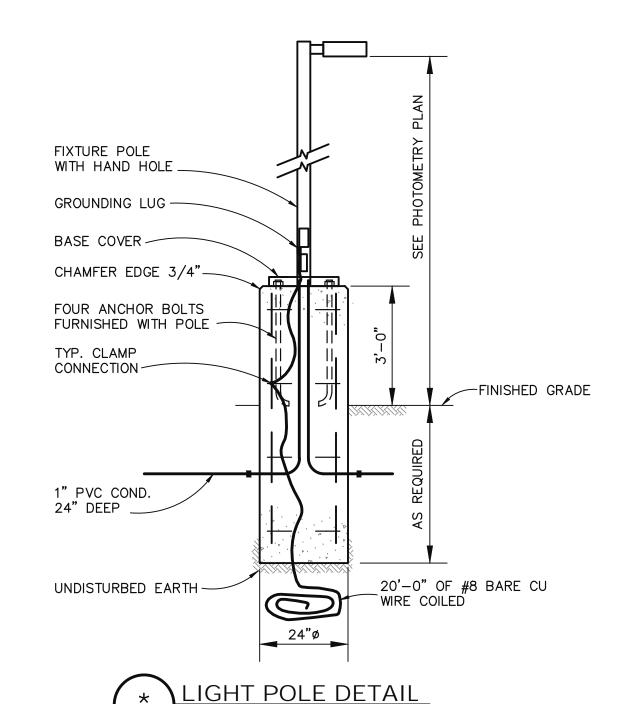
## HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES



Lumina	ire Sc	hedule							
Symbol	Qty	Label	Arrangement	[MANUFAC]	Model	LLF	Luminaire	Luminaire	Total
	2	L21A	Single	LIGMAN	UMV-30001-VW-Wx	0.900	Lumens 935	Watts	Watts 22
	1	L21B	Single	Isolite Corp		0.900	613	17.2	17.2
<b>9</b>	11	L7	Single	PRESCOLITE	LFR-4RD-M-10LxK8-DM1_LFR-4RD-T-	0.900	639	7.6	83.6
					SH-WTPML				
0	3	SL1	Single	BEACON	VP-1-160L-35-4K7-2	0.900	5387	36.8	110.4
0	1	SL2	Single	BEACON	VP-1-160L-35-4K7-4W	0.900	5219	36.8	36.8
0	2	SL3	Single	BEACON	VP-1-160L-35-4K7-4F	0.900	5319	36.8	73.6

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Propoerty Line	Illuminance	Fc	0.11	0.7	0.0	N.A.	N.A.
Sidewalk_Top	Illuminance	Fc	2.85	9.0	0.2	14.25	45.00
Site_Top	Illuminance	Fc	0.59	3.7	0.0	N.A.	N.A.





NOTE: THIS DETAIL IS SHOWN FOR ELECTRICAL INFORMATION ONLY. THE POLE/FIXTURE MANUFACTURER SHALL

PROVIDE STRUCTURAL CALCULATIONS.



ARIZONA PINNACLE ENGINEERING 2222 W. Pinnacle Peak Road, Suite 290 Project: 23243

# DATE: DESCRIPTION:

PRELIMINARY NOT FOR CONSTRUCTION

APMI, Inc.

Chase Bank Lone Tree, Colorado

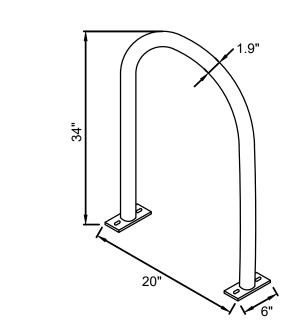
9550 Heritage Hills Circle Lone Tree, Colorado 80124

01/09/2024 DESIGNED: DRAWN: REVIEWED: FIELD BOOK NO.:

PHOTOMETRY CUTSHEETS

SHEET 12

# HERITAGE HILLS BANK WITH DRIVE-THRU SERVICE LOT 4A-1 HERITAGE HILLS FILING NO. 1-F, 2ND AMENDMENT, LOCATED ON THE SW 1/4 OF SECTION 10, T 6 S, R 67 W OF THE 6TH P.M. CITY OF LONE TREE, COUNTY OF DOUGLAS, STATE OF COLORADO 1.398 ACRES SP24-0001 (SITE IMPROVEMENT PLAN)



PRODUCT NAME: DERO HOOP RACK
AS MANUFACTURED BY DERO BIKE RACKS

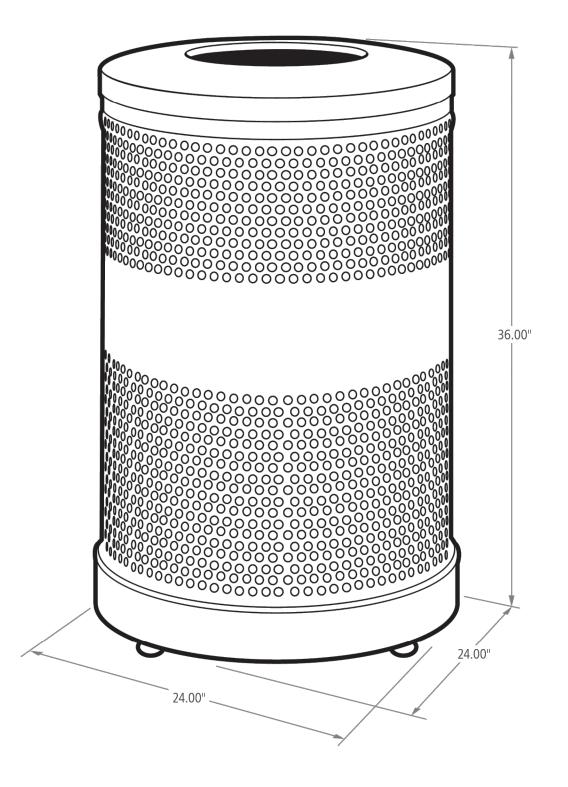
BIKES PARKED PER UNIT: 2

MATERIALS: 1.5" SCHEDULE 40 PIPE (1.9" OD) STAINLESS STEEL

### NOTES:

- 1. INSTALL RACK IN THE DIRECTION AND LOCATION AS SHOWN ON PLAN MIN. 30" FROM BUILDING OR EDGE OF PAVEMENT, 36" O.C.
- INSTALL WITH IG (IN-GROUND) MOUNT PER MANUFACTURER'S RECOMMENDATIONS.
   BLACK COLOR, POWDERCOAT





PRODUCT NAME: RUBBERMAID CLASSICS ROUND OPEN TOP RECEPTACLE
AS MANUFACTURED BY RUBBERMAID COMMERCIAL PRODUCTS
GALLONS: 25 GAL.

COLOR: BLACK GLOSS

DIMENSIONS: L 18" X W 18" X H 36" (51 GAL. RECEPTACLE SHOWN)





5613 DTC PARKWAY, SUITE 1100 GREENWOOD VILLAGE, COLORADO 80111 (303) 692-8838 / info@f-w.com

www.f-w.com Engineers | Architects | Surveyors | Scientists

# DATE: DESCRIPTION:

PRELIMINARY
NOT FOR CONSTRUCTION

APMI, Inc.

Chase Bank
Lone Tree, Colorado

9550 Heritage Hills Circle Lone Tree, Colorado 80124

DATE: 08/23/24

DESIGNED:

DRAWN:

REVIEWED:

FIELD BOOK NO.:

SHEET

SITE AMENITIES & DETAILS

SHEET NUMB