

. EVEH MIREL TREES

Plant Schedule

ACER NEGUNDO 'SENSATION' / SENSATION NOX ELDER MAPLE

FRANKAJE AMERICANA "AUTUWN PURPLE" / AUTUMN PURPLE ASP

12 BERBERIS THUMBERGE TROSE GLOW I ROSE GLOW JAPANESE BARBERRY

CART CHIERLY & CLANDONE HSID DARK KNIGHT / HILE NICT REPRE

III CHANACISATIANIA MICHIPOLINIA YERMINEH I FERNINGA

W. FUDNIMUS ALATUS COMPACTUS / COMPACT BURNING BUSH

KOELBEUTERIA PANCULATA (GOLDEN RAIN TRIII

TOPOWAR THROUGHAN NECODAY CEDAN

PRINTS LEGISLA / ALESTRIAN PLACE PRIN

DTY HOTANICAL / COMMON NAME

DIY BOTANCAL I CONMONNAVE

8 DECIDUOUS SHRUBS



STY BOTALLCAL / COMMON MANE

LANDSCAPE NOTES

SIZE

PLANTING BEDS TO BE MULCHED AT A 2"-3" DEPTH OVER FILTER FABRIC ALL MULCH TO BE IT BELOW ADJACENT SIDEWALK OR CURB.

PLANTINGS TO BE WATERED WITH AN AUTOMATIC BRIP IRRIGATION SYSTEM

BACKFLOW PREVENTER IS PROPOSED/SEE DETAIL

EXISTING NATIVE LANDSCAPE AREAS NOT DISTURBED TO BE PROTECTED WITH TEMPORARY FENCING DURING CONSTRUCTION PLANTS LOCATED IN BOTTOM THIRD OF POND AREAS ARE ADAPTABLE TO PERIODS OF SUBMERSION.

STREET TREES PROVIDED AT 1 PER 25 TO 30 LF OF STREET FRONTAGE AND TO BE 2" CALIPER IN SIZE,

STREET TREES TO BE LOCATED ADJUSTED TO BE A MINIMUM OF 15' FROM STREET LIGHT STANDARDS AND FINE HYDRAFITS HER ZONING SECTION 1-1-8-4 (G) (3) (a) (i)

STREET TREES WILL BE INSTALLED SO AS TO NOT BLOCK SIGNAGE ON STREETS.

ALL PROJECT STREET TREES SHALL BE IRRIGATED AND MAINTAINED BY THE DEVELOPER.

NO OBJECTS, WALLS FENCES PARKED VEHICLES AND/OR VEGETATION SHALL BE PLACED WITHIN SIGHT IRRANGLES BETWEEN A HEIGHT OF 3' AND 6'.

THIS LANDSCAPE PLAN COMPUES WITH CITY OF SANTA FE ORDINANCE 1.1 8.4 LANDSCAPE AND SITE DESIGN

THIS LANDSCAPE PLAN WILL INCOMPORATE ANY PASSIVE WATER HARVESTING TRIS LANDSCIPE PLAN WILL INCOMPORATE ANT PASSINE WALLEN HARVESTERS.
TECHNIQUES FOR LANDSCAPE IRRIGATION PURPOSES AS PROPOSED BY THE
GRADINO & BRUNAGE PLAN, WHEREVER POSSIBLE: DEFENTION & RETENTION
PONDS: WILL BE TREATED AS AN INTEGRATED LANDSCAPE FEATURE RATHER
THAN A SINGLE PURPOSE PLODO CONTROL POND.

WATER BUDGET

DRIP IRRIGATION TO TREES AND SHRUBS
A MONTHS AT I RUN TIME PER MONTH
A MONTHS AT I RUN TIME PER WEEK 4 MONTHS AT 4 RUN TIMES PER WEEK APPROX. BO RUN CYCLES PER YEAR
34 TREES/204 GALLONS PER RUN CYCLE
86 SHURS 172 GALLONS PER RUN CYCLE 86 SHRUBS: 172 GALLONS PER RUN CYCLE 376 GALLONS PER RUN CYCLE X 30 RUN TIMES - 33.848 GPY1.10 ACRE FT.

YEAR 3 AND BEYOND DRIP IRRIGATION TO TREES AND SHRUBS 4 MONTHS AT 1 RUN TIME PER MONTH 4 MONTHS AT 1 RUN TIME PER WEEK 4 MONTHS AT 3 BUN TIMES PER WEEK

4 MORTHS AT 3 HON TIMES PER VICER APPROX.77 RUN CYCLES PER YEAR 33 TREESIZED GALLONS PER RUN CYCLE 370 GALLONS PER RUN CYCLE 370 GALLONS PER RUN CYCLE X 77 RUN TIMES 28 1932 GPY:09 ACRE FT.



SHRUG LOCATION AND SPECIES

LANDSCAPE DATA PROPOSED OPEN SPACE 17 000 SF RECUIRED TREES/OPEN SPACE ONE TREE PER 500 SF OF REQUIRED OPEN SPACE CITE THEE PER SOUSP OF REQUIR (17 000500 SF) SEVEROREEN MINIMUM 25% EVEROREEN PROPOSED TREES REQUIRED SHRUBS/OPEN SPACE TWO SHRUBS PER 500 SF OF REQUIRED OPEN SPACE 117,000-500 SF : 2) AININUM 25% EVERGREEN PROPOSED SHRUBS

Scale: 1" = 20'

YELLOWSTONE

PO Box 10597 Albuquerque, NM 87184 505,898.9615 desigh@yellowstonelandscape, com

Reviewed by CM

Suite

Staybridge Santa

Fe, NM

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Sheet Title: Concept Plan

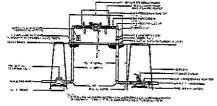
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LP-01

Material Schedule

CHUSHER FIRE

SEC CLERK RECORDED BI/BS/2823



(1) RP BACKFLOWIMASTER VALVE DETAIL



- A TREE PRINCIPACES SHOW E PERCENCIPIEN
- C. EVALTERS
- E PEDRIPUSE F BESTERPACED WITHIN POPELAR STEM
- NOTE PLACE ELITTER ABOVE PLANT ON SLOPE



ISCLATION VALVE DETAIL

- - A MESSÉROUADADE

SON BONNING

SON BOCKERING

H THAT STRANGS

STRANGS SHALLDEINSTALLED

TO PROVIDE AUTUSFOR

WARREN TO MET ACTU

OF RITES

LATERAL LUNEDA" BLIRA

E SASKBERRY CONTRESE IN CAR F FLAYER OF 3K GRAVE

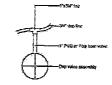


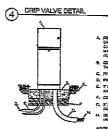
MANUAL DRAIN VALVE DETAIL

- A NOSE ROUNTED E: FEISH SPACE

 C. SPEARS SCHOOL VALVE
 SEE TO MAINLINE
- E SINE X 19, TATO DE VANTANSEA DES. DETE LE MANAGEME CONCRETE BLOCK SAF CRAVEL SURA LINDER MAINLAN OF 12" CREEF MINIMUM OF 12" CREEF

S. 3. DESLINO, CHART T. A. SOTA DISCHESS H. THE STATE OF THE THE W. SINGSHORED TOWNS W





- B. CONCRETE PAS, or Executive THECKNESS, 1636 Pag.
- C. PRINCEPART E. IT SOM ALPHE CONCLUT, VITTINGS AND SMEEP SIL TO POWER HUPPLY.
- A. COMPACTED SUSCINES C. FECH OF PUR CONSULT, PRITISING MAD SWITTP ELL POR STATION WAR

6 PECESTAL MOUNTED CONTROLLER

EMITTER PLACEMENT DETAIL

LATERAL LITERAL PLAN

AT AS THE CAN

CONSTRUCT BLOCK

AND THE BOTH SERVER

AT LATER TOP HE SERVER

TRUE UNION COUPLING

EE HOUSTRANDS

T. SE MINE FORD

T. SE MINE FORD

TO SE MI

6) DRIP VALVE WITH FILTER & PRESSURE REGULATOR





IRRIGATION LEGEND

Symbol	Sem / Description	Manufacturer / Model	Size.
C	Controller -confirm (ace)ion in Reid	Reinbird ESP-LXMe	& Station
➤	Ball Gate Volve	Spears Bas Valve	1*
®	Reduced Presente Backflow Preventer/Master Valve Assembly in Valve Box	Febco 825Y Rajobird PEB IADS 12*	\$* 1*
0	Automotic Drip Valvo. vom pressure regulating filler in valve box	Religio PES Remove PRF-100-RBY NDS 127	11.
	Manual Brain Value (Not Sharen) install @ low point of agray zones	Spears Ball Valve 10" Round Box	.1*
\$	Poly Dis Line w l Flush Cap Samiliers per lice 2-unitions per shrub 4-6" depth bury	Aprilion TAB	₹ 2 GPH
	PVC Masterline 30° depth buty	Sen 40	1.5
=====	New PVS Stative	Class 200	2" min.

Valve Schedu	rie
Valve 1/Tree	6.80 gpm
Valve 2/ Shrub	3.45 gpm
Highest Flow	8.80 gpm

Valve 5lze

Valve Typo

IRRIGATION NOTES:

I TRIGATION SYSTEM STANDARDS OUTLINED IN SECTION 14-6 AIE OF THE SPCC WATER HARVESTIMS AND (PRIGATION STANDARDS AND THE CITY OF SANTA FE LANDSCAPE RERIGATION HEIGHN STANDARDS AND THE CITY OF SANTA FE LANDSCAPE RERIGATION SEGIENT SANDARDS SHALL BE STRUCTLY ADMERSED TO.

2. ALL NEWFEAKTINGS TO BE WATERED BY AUTO DRIP (RRIGATION SYSTEM IS WATER MANAGEMENT AND THE MAINTENANCE OF THE RRIGATION SYSTEM IS THE SOLE RESPONSIBILITY OF THE PROPERTY CAMBER.

4. THE RIGHTON SYSTEM SHALL BE CONNECTED TO CITY WATER, THE POINT OF CONNECTION SYSTEM SHALL BE CONNECTED TO CITY WATER, THE POINT OF CONNECTION SYSTEM SHALL BE CONNECTED TO CITY WATER, THE POINT OF CONNECTION SYSTEM SHALL BE CONNECTED TO CITY WATER, THE POINT OF CONNECTION SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR, AND MASTER VALVE. DASTER VALVE.

SIMES IN 2 OFH EMITTERS PER EACH TREE AND TWO 2 OFH EMITTERS PER EACH SHRIJBIGROUND COVER. USE SIX 2 OFH DRIP EMITTERS PER TREES IN POTS.

RENGATION ZONES SHALL BE OBSIGNED FOR TREES SAYD SHRIJBIGROUND COVERS.

B. INSTALL SLEEVES TWO SIZES LARGER THAN THE SLEEVED PIPE UNDER ALL HARD SHRIPAGE. SURFACES.

7. THE SACKFLOW SIZE AND LOCATION IS ASSUMED ONLY, DASED ON THE LATEST AVAILABLE UTILITY PLAN. GENERAL CONTRACTOR TO PROVIDE THE IRRIGATION WATER STUB OUT AND ELECTRICITY FOR THE HOTBOX.

8. IRRIGATION ECLIPMENT IS SHOWN OR A LARGES SCARE FOR CLARITY. THE PIPE ROUTING ON THE PLAN IS SCHEMATIC AND MAY REQUIRE PIELD ADJUSTMENTS TO AVOID INSTALLING PIPE WITHIN THE ROOT ZONE OF PLANTS OR IN CONFLICT MITH.

UTILITY ASSEMBLYS. UTILITY EASEMENTS 9. ALL SLEEVES ARE ASSUMED TO BE PLACED PRIOR HARDSCAPE WITHOUT THE NEED DE BORING:

19. BACKFILL FOR TRENCHES SHALL BE DLEANED OF ALL ROCK AND DEBRIS 11. TREES AND SHRUBS IRRIGATION TO BE ZONED BY SEPARATE DRIF IRRIGATION

EINENER CECACOUR RESULT DAS

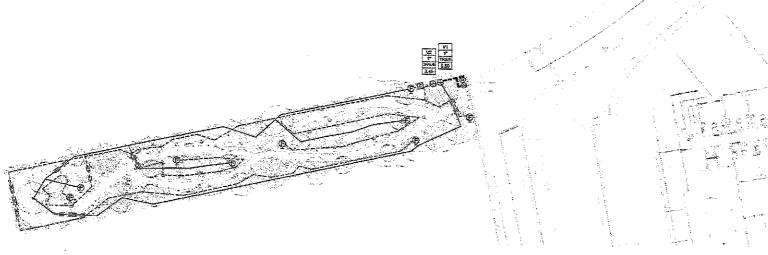
PO Box 12557 Albaquerque, NN 87484 505.888.9815 design@yellowellondercore.com Drawn by: Ha Reviewed by CM Suites Santa Fe, NM Staybridge



Scale: 1" = 20'



irrigation Detail Sheet



IRRIGATION LEGEND

Symbol	tiern / Description	Manufacturer (Model	Size
C	Controller controller	Resolved ESP-LXMe-	.a.smting
M	Ball Gate Valva assumed point of compaction	Spears Bull Valve	1-
	Required Pressure Beakflow Preventy Moster Volve Assembly in Yallya Box	Fosco 825Y Realbird FEB 808 12	'\$# '\$"
D	Automatic Drip Vasire with pressure segulating filter as ealine box	Remains PES Remains PRF-106-88Y WDS 127	je
	Menual Drain Volve (Not Shown) Install @ losy point of spiny cones	Spears Ealt Valve 10" Round Box	\$e.
	Poly Dop Line w / Pess Cop 6 emitters per mon 2 emitters per shruh 4-6" depth bory.	Aprillo TAE	%* 2 СР Н
revenie iz	PVC Mesterline 30" depti bary	Sch. 40	7,5
===	Now PVC Siecvo	Class 200	2" min.
Vt 1° TREE GPM	Materialia Septence Water Size Water Type Water Type		

<u>IRRIGA</u>	TION	NOTES	:

I. IRRIGATION SYSTEM STANDARDS OUT MAD IN SECTION 14-8-ME). OF THE SPCC WEIGH MARWESTING AND RRIGATION STANDARDS AND THE CITY OF SANTA FE LANSSCAPE IRRIGATION SPIGOS STANDARDS SHALL BE STRICELY ADMERCED TO 2. ALL NEW PLANTINGS TO BE WATERED BY AUTO DRIP MERICATION SYSTEM IS A WATER MANAGEMENT AND THE MANAGEMENT OF THE PROPERTY OWNER. THE SOUS RESPONDIBILITY OF THE PROPERTY OWNER. AT THE PROPERTY OWNER. AT THE POINT OF CONNECTION SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR, AND MASTER MALL CONSIST OF A WATER METER BACKFLOW PREVENTOR, AND SHALL SOUSIEST OF A WATER METER BACKFLOW PREVENTOR, AND SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR. AND SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR. AND SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR. AND SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR. AND SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR. AND SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR. AND SHALL CONSIST OF A WATER METER BACKFLOW PREVENTOR OF THE SHALL CONSIDERATION OF THE S

5. INSTALL SLEEVES TWO SIZES LARGER THAN THE SLEEVED RIPE UNDER ALL HARE SURFACES.

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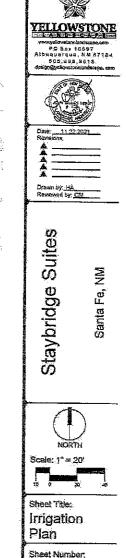
9. IRRIGATION EQUIPMENT IS SHOWN ON A LARGER SCALE FORCLARITY. THE PIPE ROUTING ON THE PLAN IS SCHEMATIC AND MAY REQUIRE FIELD ADJUSTMENTS TO AVOID INSTALLING PIPE WITHIN THE ROOT ZONE OF PLANTS OR IN CONFILCT WITH LITTLY EASEMENTS.

9. ALL SLEEVES ARE ASSUMED TO BE PLACED PRICH HARDSCAPE WITHOUT THE NEED OF SCHIME.

MELLI UP BURNING.
10. SACKRILL FOR TRENCHES SHALL BE CLEANED OF ALL ROCK AND DEBRIS.
11. TREES AND SHRUBS IRRIGATION TO BE ZONED BY SEPARATE DRIP HRIGATION VALVES.

Faive 1/Tree	8.80 gpm
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STO CLERK RECORDED DIVERNZEZ



STAYBRIDGE SUITES HOTEL IRRIGATION IMPROVEMENTS WITHIN SANTA FE COUNTY EASEMENT SUMMARY 1/13/2022

ITEM	ŗ.		APPROX.	UNIT	EST.
<u>NO.</u>	DESCRIPTION	<u>UNIT</u>	QUANTITY	PRICE	PRICE
1	LANDSCAPING, IRRIGATION SYSTEM, BOLLARDS AND PEDESTRIAN TRAILS (SEE ATTACHED)	L.S.	1	\$108,000.00	\$108,000.00
2	WATER SERVICE (PREPARE WATER PLAN, CITY WATER DIVISION COORDINATION, WATERLINE TIE-IN, CONSTRUCTION, METER,	L,S,	. 1	\$15,000.00	\$15,000,00
3	AND FEES) ELECTRICAL CONNECTION (INCLUDES CONSTRUCTION AND COORDINATION WITH PNM)	L.S.	1	\$5,000.00	\$5,000.00
	SUBTOTAL FOR IRRIGAT	ION IMP	ROVEMENTS	(ITEMS 1-3)	\$128,000.00
4	CONTINGENCIES @ 10%	LS.	ı	\$12,800.00	\$12,800.00
NOTE	St.			SUBTOTAL F @ 8.4375% TOTAL	\$140,800.00 \$11,880.00 \$152,680.00

NOTES:

- 1. THE COSTS AND PRICING POLICIES OF THE VARIOUS UTILITIES ARE SUBJECT TO CHANGE BECAUSE SANTA FE ENGINEERING CONSULTANTS CANNOT CONTROL UTILITY COMPANY DESIGNS, POLICIES, AND FEE STRUCTURES, WHICH ARE OFTEN SUBJECT TO SUDDEN CHANGES, SFEC ASSUMES NO LIABILITY FOR THE UTILITY COSTS PRESENTED.
- 2. THIS ESTIMATE DOES NOT INCLUDE LEGAL, ADVERTISING, TITLE WORK, OR IMPACT FEES IF APPLICABLE, DRIVEWAYS, WATER FOR CONSTRUCTION, PERMITS OR DUMP FEES.
- 3. THIS ESTIMATE IS AN ESTIMATE ONLY AND NOT A GUARANTEED MAXIMUM PRICE. QUANTITIES MAY DEVIATE TO MEET FIELD CONDITIONS. UNIT PRICES ARE BASED UPON BIDS RECEIVED IN THE SANTA FE AREA.
- 4. ALL EXCAVATIONS ARE ASSUMED TO BE UNCLASSIFIED. EXCAVATIONS AND BORROW DOES NOT INCLUDE SHRINK.

PREPARED BY MICHAEL GOMEZ, P.E.

DATE:

RL Leeder Company Proposal

General Excavation-Asphalt Paving-Custom Driveways PO Box 15147-Santa Fe, NM 87592-5147

505-473-1360 • FAX 505-473-0141 • NM DOL# 0112020051210 •License#83147 Maxx PL Hendren January 12, 2022 Camino De Jacobo Job#:2022-0105 Santa Fe NM, 87507 Phone: (505) 995-2773 mhendren@santfecountynm.gov We propose to do the following at Camino Jacobo: Bid Item #1: Mass Grading 1. Furnish, Motor Grader, Front End Loader and operators to remove approximately 3 trees and existing vegetation. 2. Fine grade area with minimal drainage for landscapers to take over For the Sum of \$9.990.00 Plus Tax Specific Exclusions: More than one Mobilization, Taxes, Testing, Permits, Placement of landscape materials and or grading after landscape materials are installed Specific inclusion: This Proposal, as amended, shall be and becomes part of and included by this reference in any subsequent Contract or Subcontract between Leeder and Customer. • This contract is strictly limited to work described above. All Work and the Price are plus NM GRT. RLLeeder Company cannot be responsible for drainage on grades of less than 1.5 percents lope. Today's asphalt prices FOB asphalt plant is \$______ per ton. The asphalt prices are based on today's piliprices. The billied price may increase due to changes in market piliprice. Payment to be made as follows: Payment of invoice becomes due and payable the day the work is completed. The undersigned agrees to pay all costs and/or attorney fees if collection is necessary. Interest accrues at 1.5% permonth on unpaid balances. Proposal by LEEDER: Any alterations or deviations from the above specifications Acceptance of Proposal by CUSTOMER involving extra cost of materials or labor will only be executed upon written The above prices, specifications and conditions are satisfactory and are hereby signed Change Orders for same, and will become an extra charge over the sum in accepted. You are authorized to do the work as specified. Payments will be made as this Proposal. All agreements must be made in signed in writing. provided above. Respectfully submitted BV. Date

91

EXHIBIT D

Grant of Ingress, Egress and Utility Easement

This Grant of Ingress, Egress, and Utility Easement (the "Easement") is made this ____ day of _______2022, by Plaza Camino Real, LLC, a New Mexico limited liability company ("PCR") ("Grantor") in favor of the County of Santa Fe ("Grantee").

Recitals:

- A. The Grantee owns the real properties described as "Lot 1" and "Tract B-1" on that certain plat of survey entitled "Boundary & Easement Survey of Tract B-1..." recorded in the records of the Santa Fe County Clerk's office as Instrument 1877395, in Plat Book 844, Page 6 (the "County Properties").
- B. The Grantor owns that real property identified as Lot A-1 and Lot A-2 on the unrecorded Lot Line Adjustment Survey that is attached hereto as **Exhibit A** (the "**PCR Property**"), which property is adjacent to Grantee's Lot 1.
- C. Grantor desires to grant an ingress, egress and utility easement in favor of Grantee, which Easement is appurtenant to the County Properties.

Grant of Easement:

- 1. <u>Grant and Creation of Ingress, Egress and Utility Easement</u>. Now, therefore, for good and valuable consideration, Grantor hereby grants and creates an exclusive easement on the PCR Property in favor of the County Properties for the purposes of ingress, egress and utilities to serve the County Properties. The purpose of the easement is to allow for the construction, installation and maintenance of a roadway/driveway and public utilities, together with related improvements such as drainage structures, sidewalks and landscaping. The easement created hereby is shown and depicted on **Exhibit B** attached hereto.
- 2. <u>Binding Effect</u>. This Easement shall be appurtenant to and run with the County Properties and shall run with and burden the PCR Property. The Easement shall be binding upon, and inure to the benefit of, the heirs, successors and assigns of the parties.

Plaza Camino Real, LLC,	Date:
a New Mexico limited liability company	
*"(*******	
BY:Albert Salame	
Albert Salame Its Manager	
its ivianagei	
ACKNÓ	WLEDGMENT
7,071110	y Y dubales Cathania I a
STATE OF NEW YORK)	
COUNTY OF) ss.	
COUNTY OF	
The foregoing Grant of Ingress acknowledged before me this day in his capacity as manager of Plaza Can liability company.	of 2022, by Albert Salame, mino Real, LLC, a New Mexico limited
	Notary Public
My Commission Expires:	Tromy I more
giornal and a second a second and a second a	
ACCEPTANCE:	
1100011111001	
SANTA FE COUNTY BOARD OF CO	UNTY COMMISSIONERS
By: Anna T. Hamilton, Chair	Sales and Marie and Marie and Sales
Anna T. Hamilton, Chair	

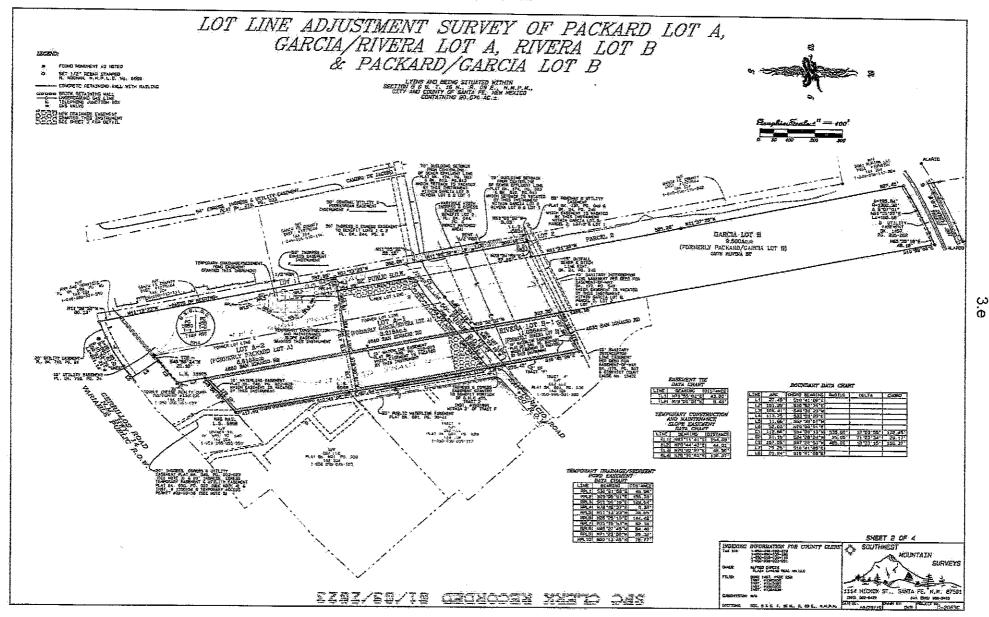
ATTEST:

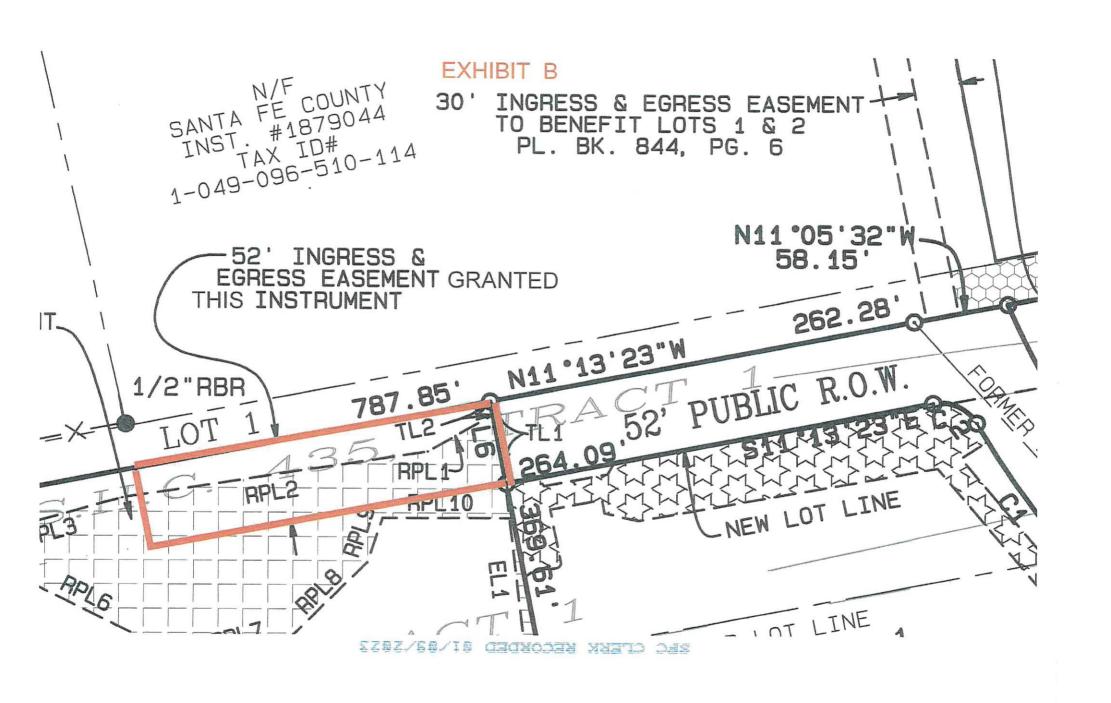
Katharine E. Clark, County Clerk

Date:

Gregory S. Shaffer, County Attorney

SFC Agreement #2022-0188-HA











CEDRUS DECDARA / DECDAR CEDAR PINUS NIGRA / AUSTRIAN BLACK PINE

17 FRICAMERIA NAUSEOSA / CHAMISA

CARYOPTERIS X CLANDONENSIS 'DARK KNIGHT' / BLUE MIST SPIREA

CHAMAEBATIARIA MILLEFOLIUM 'FERNBUSH' / FERNBUSH

FLIONYMUS ALATUS "COMPACTUS" / COMPACT BURNING BUSH

DECIDUOUS SHRUBS OTY BOTANICAL / COMMON NAME BERBERIS THUNBERGII 'ROSE GLOW / ROSE GLOW JAPANESE BARBERRY

EVERGREEN SHRUBS

DESCRIPTION

Material Schedule

EXISTING NATIVE LANDSCAPE AREAS NOT DISTURBED TO BE 6" B&B PROTECTED WITH TEMPORARY FENCING DURING CONSTRUCTION PLANTS LOCATED IN BOTTOM THIRD OF POND AREAS ARE ADAPTABLE TO PERIODS OF SUBMERSION. STREET TREES PROVIDED AT 1 PER 25 TO 30 LF OF STREET FRONTAGE AND TO BE 2" CALIPER IN SIZE. SIZE STREET TREES TO BE LOCATED/ADJUSTED TO BE A MINIMUM OF 15' FROM STREET LIGHT STANDARDS AND FIRE HYDRANTS PER ZONING SECTION 14-8.4 (G) (3) (e) (f) STREET TREES WILL BE INSTALLED SO AS TO NOT BLOCK ALL PROJECT STREET TREES SHALL BE IRRIGATED AND MAINTAINED NO OBJECTS, WALLS, FENCES, PARKED VEHICLES AND/OR VEGETATION SHALL BE PLACED WITHIN SIGHT TRIANGLES BETWEEN A HEIGHT OF 3' AND 6'. SIZE

PLANTING BEDS TO BE MULCHED AT A 2"-3" DEPTH OVER FILTER FABRIC

ALL MULCH TO BE 2" BELOW ADJACENT SIDEWALK OR CURB.

BACKELOW PREVENTER IS PROPOSED/SEE DETAIL

2" B&B

LANDSCAPE NOTES

THIS LANDSCAPE PLAN COMPLIES WITH CITY OF SANTA FE ORDINANCE 14-8,4 LANDSCAPE AND SITE DESIGN.

THIS LANDSCAPE PLAN WILL INCORPORATE ANY PASSIVE WATER HARVESTING TECHNIQUES FOR LANDSCAPE IRRIGATION PURPOSES AS PROPOSED BY THE GRADING A DRIAMAGE PLAN. WHENEVER POSSIBLE DETENTION A RETENTION PONDS WILL BE TREATED AS AN INTEGRATED LANDSCAPE FEATURE RATHER THAIR A SINGLE PURPOSE FLOOD CONTROL FOR

WATER BUDGET

YEAR 1 AND 2 DRIP IRRIGATION TO TREES AND SHRUBS 4 MONTHS AT 1 RUN TIME PER MONTH 4 MONTHS AT 1 RUN TIME PER WEEK 4 MONTHS AT 4 RUN TIMES PER WEEK APPROX, 90 RUN CYCLES PER YEAR 34 TREES/204 GALLONS PER RUN CYCLE 86 SHRUBS/172 GALLONS PER RUN CYCLE 376 GALLONS PER RUN CYCLE X 50 RUN TIMES= 33,840 GPY/.10 ACRE FT.

YEAR 3 AND BEYOND DRIP IRRIGATION TO TREES AND SHRUBS 4 MONTHS AT 1 RUN TIME PER MONTH 4 MONTHS AT 1 RUN TIME PER WEEK 4 MONTHS AT 3 RUN TIMES PER WEEK

A MONTHS AT 3 NOT TIMES PER WEEK APPROX. 77 RUN CYCLES PER VEAR 34 TREES/204 GALLONS PER RUN CYCLE 25 SHRUBS/172 GALLONS PER RUN CYCLE 376 GALLONS PER RUN CYCLE X 77 RUN TIMES= 26,952 GPY/.09 ACRE FT.



LEADER LEFT UNPRUNED RUNK PROTECTED BY LOOSE TREE ONLY USE EXISTING

PLANTING HOLE 2-3 TIMES ROOT BALL WIDTH, DEPTH SAME AS ROOT BALL

LANDSCAPE DATA

17 000 SE PROPOSED OPEN SPACE REQUIRED TREES/OPEN SPACE ONE TREE PER 500 SF OF REQUIRED OPEN SPACE (17,000/500 SF) MINIMUM 25% EVERGREEN PROPOSED TREES REQUIRED SHRUBS/OPEN SPACE
TWO SHRUBS PER 500 SF OF REQUIRED OPEN SPACE
(17,000/500 SF x 2) MINIMUM 25% EVERGREEN PROPOSED SHRUBS

REFER TO SITE PLAN DETAILS FOR EDGE CONDITIONS

YELLOWSTONE Albuquerque, NM 87184 505.898.9615 design@yellowstonelandscape, com



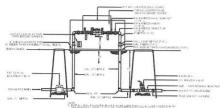
Drawn by: HA Reviewed by: CM

uite Staybridge Santa F





Sheet Title: Concept Plan







- A TREE TRUNK/ POOT CROIM
- B. 24" CIRCLE FROM TRUNK
- D. X" DISTRIBUTION LINE
- PE DRIPLINE
- EMITTER PLACED WITHIN 6" OF PLANT STEM
- NOTE: PLACE EMITTER ABOVE PLANT ON SLOPE



BODY (ABS) VALVE BOX W/ BOLT DOWN

COVER, ABS) AND ONE 8" EXTENSION

C. 24" WIRE LOOP

D. AUTOMATIC VALVE-

SEE IRRIGATION LEGEND.

E. DRY SPLICE CONNECTOR OR

- - SCH. 80 NIPPLE SCH. 80 COUPLING

NOS 6" POLINO BOX FINISH GRADE

MAINLINE/24" BURY 8" X 8" X 16" CMU

CONCRETE BLOCK

F. 4" LAYER OF 3/4" GRAVEL

SPEARS SCH.80 BALL VALVE SIZE TO MAINLINE

- H. WYE' STRAINER STRAINER SHALL BE INSTALLED TO PROVIDE ACCESS FOR MAINTENANCE AND REPLACEMENT OF FILTER
- LATERAL LINE/24" BURY 8" X 8" X 16" CMU
- CONCRETE BLOCK MASTERLINE/24" BURY 4" LAYER OF 3/4" GRAVEL
- M. PRESSURE REGULATOR
 N. SPEARS SCH.80 BALL VALVE
 O. TRUE UNION COUPLING



MANUAL DRAIN VALVE DETAIL

- A FINISH GRADE R END FLUSH CAP
- E. 2" DEPTH OF GRAVEL F. 90° PVC FITTING

B FINISH GRADE

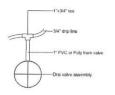
E. 8" X 8" X 16" CMU

SPEARS SCH.80 BALL VALVE SIZE TO MAINLINE MAINLINE/24" BURY

CONCRETE BLOCK
F. 34" GRAVEL SUMP UNDER
MANUAL DRAIN TO BE A
MINIMUM OF 12" DEEP



END FLUSH CAP





NOTES
1. PROVIDE PROPER GROUNDING
COMPONENTS TO ACHIEVE
RESISTANCE OF 10 OHMS OR LESS.

PEDESTAL MOUNTED CONTROLLER

IRRIGATION LEGEND

EMITTER PLACEMENT DETAIL

Symbol	Item / Description	Manufacturer / Model	Size
C	Controller -confirm location in field	Rainbird ESP-LXMe	8 Station
M	Ball Gate Valve -assumed point of connection	Spears Ball Valve	17
BF MV	Reduced Pressure Backflow Preventer/Master Valve Assembly in Valve Box	Febco 825Y Rainbird PEB NDS 12"	1" 1"
\oplus	Automatic Drip Valve with pressure regulating filter in valve box	Rainbird PEB Rainbird PRF-10D-RBY NDS 12"	1"
	Manual Drain Valve (Not Shown) install @ low point of spray zones	Spears Ball Valve 10" Round Box	1"
	Poly Drip Line w / Flush Cap 6 emitters per tree 2 emitters per shrub 4-6" depth bury	Agrifim TAE	½" 2 GPH
	PVC Masterline 30" depth bury	Sch. 40	1.5"
====	New PVC Sleeve	Class 200	2" min.

Valve Schedule 6.80 gpm Valve 2/ Shrub 3.46 gpm 6.80 gpm Highest Flow

Meter/Valve Sequence Valve Size

Valve Type

Valve Flow

V1

TREE

GPM

IRRIGATION NOTES:

6 DRIP VALVE WITH FILTER & PRESSURE REGULATOR

- I. IRRIGATION SYSTEM STANDARDS OUTLINED IN SECTION 14-8.4(E) OF THE SFCC
 WATER HARVESTING AND IRRIGATION STANDARDS AND THE CITY OF SANTA FE
 LANDSCAPE IRRIGATION DESIGN STANDARDS SHALL BE STRICTLY ADHERED TO. ALL NEW PLANTINGS TO BE WATERED BY AUTO DRIP IRRIGATION SYSTEM.
 WATER MANAGEMENT AND THE MAINTENANCE OF THE IRRIGATION SYSTEM IS
- THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER. 4. THE IRRIGATION SYSTEM SHALL BE CONNECTED TO CITY WATER, THE POINT OF CONNECTION SHALL CONSIST OF A WATER METER, BACKFLOW PREVENTOR, AND MASTER VALVE.
- MASIEN VALVE.

 5. USE SIX 2 GPH EMITTERS PER EACH TREE AND TWO 2 GPH EMITTERS PER EACH SHRUB/GROUNDCOVER. USE SIX 2 GPH DRIP EMITTERS PER TREES IN POTS. IRRIGATION ZONES SHALL BE DESIGNED FOR TREES AND SHRUBS/GROUNDCOVERS. 6. INSTALL SLEEVED PIPE UNDER ALL HARD SURFACES
- 7. THE BACKFLOW SIZE AND LOCATION IS ASSUMED ONLY, BASED ON THE LATEST AVAILABLE UTILITY PLAN. GENERAL CONTRACTOR TO PROVIDE THE IRRIGATION WATER STUB OUT AND ELECTRICITY FOR THE HOTBOX.
- 8. IRRIGATION EQUIPMENT IS SHOWN ON A LARGER SCALE FOR CLARITY. THE PIPE ROUTING ON THE PLAN IS SCHEMATIC AND MAY REQUIRE FIELD ADJUSTMENTS TO AVOID INSTALLING PIPE WITHIN THE ROOT ZONE OF PLANTS OR IN CONFLICT WITH UTILITY EASEMENTS.
- 9. ALL SLEEVES ARE ASSUMED TO BE PLACED PRIOR HARDSCAPE WITHOUT THE
- 10. BACKFILL FOR TRENCHES SHALL BE CLEANED OF ALL ROCK AND DEBRIS 11. TREES AND SHRUBS IRRIGATION TO BE ZONED BY SEPARATE DRIP IRRIGATION



YELLOWSTONE

Albuquerque, NM 87184

design@yellowstonelandscape.com

505,898,9615

Scale: 1" = 20'

S

Suite

Φ

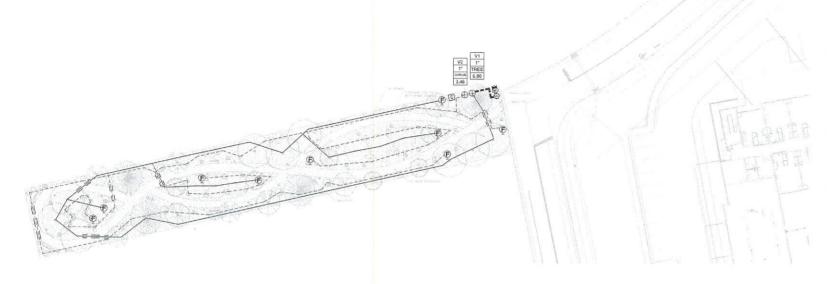
Staybridge

Fe,

Santa



Sheet Title: Irrigation **Detail Sheet**



IRRIGATION LEGEND

Symbol	Item / Description	Manufacturer / Model	Size
C	Controller -confirm location in field	Rainbird ESP-LXMe	8 Station
	Ball Gate Valve -assumed point of connection	Spears Ball Valve	1"
(DE)	Reduced Pressure Backflow	Febco 825Y	1"
BI	Preventer/Master Valve	Rainbird PEB	1"
(BF)	Assembly in Valve Box	NDS 12"	
Φ	Automatic Drip Valve	Rainbird PEB	1"
Θ	with pressure regulating filter in valve box	Rainbird PRF-100-RBY NDS 12"	
	Manual Drain Valve (Not Shown) install @ low point of spray zones	Spears Ball Valve 10" Round Box	1"
	Poly Drip Line w / Flush Cap		3/4"
_	6 emitters per tree	Agrifim TAE	2 GPH
	2 emitters per shrub		
	4-6" depth bury		
	PVC Masterline 30" depth bury	Sch. 40	1.5"
===	New PVC Sleeve	Class 200	2" min.

Valve Schedu	ıle	
Valve 1/Tree	6.80 gpm	
Valve 2/ Shrub	3.46 gpm	
Highest Flow	6.80 gpm	

Meter/Valve Sequence

Valve Type

Valve Flow

TREE

GPM

IRRIGATION NOTES:

- 1. IRRIGATION SYSTEM STANDARDS OUTLINED IN SECTION 14-8.4(E) OF THE SFCC WATER HARVESTING AND IRRIGATION STANDARDS AND THE CITY OF SANTA FE LANDSCAPE IRRIGATION DESIGN STANDARDS SHALL BE STRICTLY ADHERED TO. 2. ALL NEW PLANTINGS TO BE WATERED BY AUTO DRIP IRRIGATION SYSTEM.
 3. WATER MANAGEMENT AND THE MAINTENANCE OF THE IRRIGATION SYSTEM IS
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- MIADIEN VALVE.

 5. USE SIX 2 GPH EMITTERS PER EACH TREE AND TWO 2 GPH EMITTERS PER EACH SHRUB/GROUNDCOVER, USE SIX 2 GPH DRIP EMITTERS PER TREES IN POTS. IRRIGATION ZONES SHALL BE DESIGNED FOR TREES AND SHRUBS/GROUNDCOVERS.

 6. INSTALL SLEEVES TWO SIZES LARGER THAN THE SLEEVED PIPE UNDER ALL HARD
- 7. THE BACKFLOW SIZE AND LOCATION IS ASSUMED ONLY, BASED ON THE LATEST AVAILABLE UTILITY PLAN, GENERAL CONTRACTOR TO PROVIDE THE IRRIGATION
- WATER STUB OUT AND ELECTRICITY FOR THE HOTBOX.

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- 9. ALL SLEEVES ARE ASSUMED TO BE PLACED PRIOR HARDSCAPE WITHOUT THE
- NEED OF BORING. 10. BACKFILL FOR TRENCHES SHALL BE CLEANED OF ALL ROCK AND DEBRIS 11. TREES AND SHRUBS IRRIGATION TO BE ZONED BY SEPARATE DRIP IRRIGATION







Drawn by: HA Reviewed by: CM

Suites Staybridg

Santa Fe, NM



Scale: 1" = 20'



Sheet Title:

Irrigation Plan

R. T. HIOKS: CONSULTANTS:, LTD.

901 Rio Grande Blvd NW ▲ Suite F-142 ▲ Albuquerque, NM 87104 ▲ 505.266.5004 ▲ Fax: 505.266-0745

November 21, 2018

James F. Wheeler, CCIM Commercial Properties, Inc. 2019 Galisteo St., L-1 Santa Fe, NM 87505 Via Email

RE: Phase 1 Environmental Assessment for Tract B1, Lots1&2 Camino de Jacobo (the Property), Santa Fe, NM

Dear Mr. Wheeler:

R.T. Hicks Consultants, Ltd. is pleased to submit the Phase I ESA for the above referenced site.

At the time that the EDR Report was ordered for the Property, the information that we had showed the Property as being composed of Lot 1 and Tract B1 as shown on the Santa Fe County Assessors Property map. The radii of the EDR database searches are dependent on the shape of the parcel. As can be seen on the EDR Radius Report Overview Map (Page 104 of this Phase 1 and also numbered as page 14 of the EDR Radius Map, Appendix B), the addition of Lot 2 would extend the radii approximately 1100 feet to the north. In a similar fashion, the addition of the section containing Camino de Jacobo on the southwestern corner of Tract B-1 would extend the radii approximately 350 feet to the southwest.

As is also shown on the Overview Map, there are no mapped sites north of Lot 1 and Tract B1 from the current database searches. While there may be additional sites identified by extending the 1/4, 1/2, and 1-mile radii the approximately 1100 feet to the north, we note that Rufina Street is at the northern boundary of the mapped 1/4 mile radius of Lot 1 and Tract B1. Rufina Street is also north of the Property and within a small east to west flowing tributary drainage of the Santa Fe River. As a result, no sites north of Rufina Street can impact the Property with respect to surface water flow. As ground water flow is also west to southwest in this area, no additional sites to the north can impact the Property as they would be cross-gradient relative to the Property.

The addition of the section containing Camino de Jacobo on the southwestern corner of Tract B-1 would extend the ¼, ½, and 1-mile radii of the database searches approximately 350 feet to the southwest. While additional sites may be identified with the extended radii, no such site can impact the Property as they would be down-gradient with respect to both surface and ground water flow.

R. T. HICKS CONSULTANTS, LTD.

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These two changes to the EDR database search would enlarge the searched areas to the north and to the southwest. However, for the reasons stated above, they would make no material change to our conclusions. We identified no Recognized Environmental Conditions in our report.

For the reader of the Phase 1, it is important to keep in mind that the database search text was written based upon the smaller Property outlines. Again, because the additions to the Property outline would not alter our conclusions, the additional expense of a revised database search was saved to the client.

We followed the ASTM standard E 1527-13 in preparing the document and we stand ready to address any comments or concerns of you or other interested parties. Thank you for using Hicks Consultants for assistance with your projects.

Sincerely,

R.T. Hicks Consultants

Randall Hicks Principal