GENERAL NOTES

EINERAL NOTES

THE TOM OF CRADER FOOK REQUIRES THAT MAINTENANCE ACCESS BE PROVIDED TO ALL STORM
DRAMAGE FACULTIES TO ASSIRE CONTINUOUS OFFENTIONAL CAPABILITY OF THE SYSTEM. THE
PROPERTY OWNER, SUBSCILLION TOMOSK, HERS, SUCCESSOR, MAN ASSISSORS SHALL BE
MITTED TOMOSKY, STATE OF THE SYSTEM OF THE

- PRESIDENT IN SECTION 4.5. AND 8.2. AN OF THE TOWN OF CASILE ROOK LINDSCAFE,
 PRESIDENT IN SECTION 4.5. AND 8.2. AN OF THE TOWN OF CASILE ROOK LINDSCAFE,
 SHALL BE RESPONSIBLE FOR THE PROPER MANITENANCE OF THE AREA SUBJECT TO THE
 PROPERTY OF THE PROPERTY OF
- THE LANDSCAPE AND IRRIGATION PLANS CONTAINED IN THE SITE DEVELOPMENT PLAN ARE CONCEPTUAL ONLY AND SUBJECT TO CHANGE WITH REVIEW OF THE CONSTRUCTION DOCUMENTS.
- ANY STREET SIGNS, STRIPING, STREET LIGHTS AND CURB RAMPS ARE CONCEPTUAL ONLY AND SUBJECT TO TOWN REVIEW WITH THE CONSTRUCTION DOCUMENTS. THESE ITEMS SHALL COMPLY WITH THE TOWN OF CASTLE ROCK'S REQUIRZIONS, STANDARDS AND REQUIRZIENTS.
- THE DEVELOPER SHALL CONFORM TO THE TOWN OF CASTLE ROCK WATER USE MANAGEMENT PROGRAM IMPLEMENTATION POLICY, AS AMENDED FROM TIME TO TIME, FOR THIS PROJECT.
- APPROVAL OF THIS CONCEPTUAL SITE DEVELOPMENT PLAN DOES NOT CONSTITUTE APPROVAL OF ANY DEVALTORS FROM TOWN OF CASTLE ROCK RESULATIONS AND STANDARDS, ALL DEVALTORS FROM TOWN REGULATIONS AND STANDARDS ARE SUBJECT TO THE APPROPRIATE PROCEDURES FROM TOWN REGULATIONS AND STANDARDS ARE SUBJECT TO THE APPROPRIATE PROCEDURES.
- NO SOUD OBJECT (EXCLUDING FIRE HYDRANTS, TRAFFIC CONTROL DEVICES AND TRAFFIC SIGNS) EXCEEDING THRIFT (30) INDRES IN HIGHT ABOVE THE FLOWING ELEVATIONS OF THE ADJACENT STREET, INCLUDING BUT NOT LIMITED TO BUILDINGS, UTULTY CABRIEST, MAIL, FRICES, LANDSZAPE PLANTINGS, CHOPS, CUT SLOPES, AND BERNS SHALL BE PLACED WITHIN SIGHT DISTANCE LINES AND SIGHT DISTANCE AND SI

- ALL EMERGENCY ACCESS ROADS, EMERGENCY ACCESS GATES AND SIGNAGE SHALL COMPLY WITHER TOWN OF CASTLE ROCK FIRE DEPARTMENT REQUIREMENTS AND SHALL BE MAINTAINED BY METROPOLITAN DISTRICT, HOMEOWNERS ASSOCIATION, OR OTHER PROPERTY MANAGEMENT ENTITY
- A DILESS OFFERWER NOTIO, ALL LOTS SHALL HAVE A 1D-FOOT DILLYT FASHIBIT ALONG THE OTTO THE PROPERTY ALONG THE OTTO TH
- RETAINING WALLS, SECTIONS OF RETAINING WALLS 4—FEET IN HEIGHT OR HIGHER OR TIERED WALLS MUST BE DESIGNED BY A STRUCTURAL DIAMETER LEGISLED IN THE STATE OF COLGRADO SIGNED BY A STRUCTURAL DIAMETER LEGISLED IN THE STATE OF COLGRADO SIGNED BY THE PUBLIC PROSE FERRINF ALL RETAINING WALLS ADMOSTLY OF PUBLIC PROSE FERRINF ALL RETAINING WALLS ADMOSTLY OF PUBLIC PROSE FERRINF ALL RETAINING WALLS ADMOSTLY OF PUBLIC PROSE FERRINF ALL RETAINING THE CONTINUE WALLS ADMOSTLY OF PUBLIC PROSE FERRINF AND THE PUBLIC PROS
- THIS DEVELOPMENT IS IMPACTED BY THE TOWN OF CASTLE ROCK SKYLINE/RIDGELINE PROTECTION REGULATIONS. SKYLINE/RIDGELINE AREAS MUST ADHERE TO CHAPTER 17.48 OF THE TOWN OF CASTLE ROCK MUNICIPAL CODE REGARDING MITIGATION PROCEDURES.
- 6. A SIGN PERMIT FOR EACH SIGN MUST BE OBTAINED FROM THE TOWN OF CASTLE ROCK BUILDING DIMSION PRICE TO PLACING ANY SIGN ON THE PROPERTY. ALL SIGNS MUST COMPLY WITH THE PROVISIONS OF TITLE 19 (SIGN CODE REGULATIONS) OF THE MUNICIPAL CODE.
- . HOMEBUILDERS MUST FOLLOW THE APPROVED CRYSTAL VALLEY BUILDER DESIGN GUIDELINES INCLUDED AS PART OF THIS SITE DEVELOPMENT PLAN SUBMITTAL. THESE DESIGN GUIDELINES HAVE BEEN APPROVED BY THE CRYSTAL VALLEY RANCH MASTER HOMEOWNERS' ASSOCIATION
- THE DEVELOPER OF CRYSTAL VALLEY RANCH FILING 13 IS RESPONSIBLE FOR DESIGNING AND CONSTRUCTING A FUTURE TRAFFIC CALMING FEATURE AT LIONS PAW STREET AND DESERT ROSE PER THE FILING 13 SIA.
- BENCIBMARK:
 DOUGLAS COUNTY CONTROL POINT 3040010 NAVO 88 ELEVATION = 6589.35 FOUND 3.5"
 ALUMINUM CAP ON STEEL ROD MARKED "DOCS 3040010" LACATED 38.28 SOUTHWEST OF THE
 SOUTHEAST CONTROL OF SC. 23, TSS, R67W.
- 10. BASIS OF BEARINGS
 THE SOUTH LINE OF THE SOUTHEAST ONE-QUARTER OF SECTION 25, TOWNSHIP & SOUTH,
 THE SOUTH LINE OF THE STH PIAL, SHO LINE SENS UNDIRECTED AT BOTH 1905 BY 2-1/2"
 ALUMINAU ACPS STAMED 15, 8055, "MIT THE LINE CONSISTED TO BEAR SENT-125" W
 ACCORDING TO THE PLAT FOR CRYSTAL VALLEY RANGH FILING NO. 5A (Phose 1) AS
 RECORDED AT RECEPTION NO. 2000064978.

- IF FIRE APPARATUS ACCESS ROADS OR WATER SUPPLY FOR FIRE PROTECTION IS REQUIRED TO BE INSTALLED, SUCH PROTECTION SHALL BE INSTALLED AND MADE SERVICEABLE PRIOR TO VERTICAL CONSTRUCTION.
- FIRE HYDRANT(S) ARE REQUIRED TO BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING THE TIME OF CONSTRUCTION.
- APPROVED FIRE APPARATUS ACCESS ROADS SHALL BE PROVIDED FOR EVERY FACILITY, BUILDING OR PORTION OF A BUILDING CONSTRUCTED OR MOVED INTO, OR WITHIN THE JURISDICTION. THE FIRE APPARATUS ACCESS ROAD SHALL EXTEND TO WITHIN 150 FEET OF ALL PORTIONS OF THE FACILITY AND ALL PORTIONS OF THE EXTERIOR WALLS OF THE FIRST STORY OF THE BUILDING AS MEASURED BY AN APPROVED ROUTE AROUND THE EXTERIOR OF THE BUILDING OR FACILITY.
- DEAD-END FIRE ACCESS ROADS IN EXCESS OF 150 FEET SHALL PROVIDE AN APPROVED AREA FOR TURNING AROUND FIRE APPARATUS.
- FIRE APPARATUS ACCESS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 20 FEET, EXCLUSIVE OF SHOULDERS, EXCEPT FOR APPROVED SECURITY GATES AND AN UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THAN 13 FEET, 6 INCHES.
- FIRE APPARATUS ACCESS ROADS SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LARGE OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS, AND SHALL BE SURFACED SO AS LOADS OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS, AND SHALL BE SURFACED SO A TO PROVIDE ALL—WEATHER DRIVING CAPABILITIES. THE FERM ALL—WEATHER DRIVING CAPABILITIES HAS BEEN INTERPRETED TO MEAN EITHER CONCRETE OR ASPHALT, OR OTHER APPROVED DRIVING SURFACE DESIGNED BY AN ERGINEER AND APPROVED BY THE FIRE DEPARTMENT.
- NO PARKING FIRE LANE. SOR'S ARE REQUIRED IN AREAS THAT MEET THE FOLOWING CRITERIA AND IN THE RESEARCH SERVICE OF THE PROPERTY OF THE PROPERTY
- IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN DRIVE LANES FOR EMERGENCY VEHICLE INGRESS AND EGRESS, INCLUDING SNOW REMOVAL.

CRYSTAL VALLEY RANCH FILING NO. 13

A PARCEL OF LAND BEING A PORTION OF THE WEST ONE-HALF OF SECTION 25 TOWNSHIP 8 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

SITE DEVELOPMENT PLAN

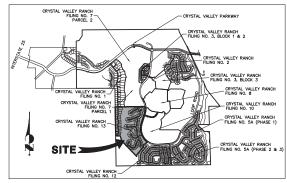
CONTACTS

OWNER
CRYSTAL VALLEY
RECOVERY ACQUISITION, LLC
7200 S. ALTON WAY
SUITE C400
CENTENNIAL, CO 80112
CONTACT: JERRY RICHMOND

CK STREET DENVER, CO 80204 CONTACT: MITCH BLACK

ENGINEER/PLAN PREPARER JR ENGINEERING TOO S. ALTON WAY SUITE C400 CENTENNIAL, CO 80112 CONTACT: KURTIS WILLIAMS

LAND SURVEYOR
JR ENGINEERING
7200 S. ALTON WAY
SUITE C400
CENTENNIAL, CO 80112
CONTACT: KEN BAKER



SUMMARY TABLE							
MAXIMUM GROSS FLOOR AREA	N/A						
BUILDING SETBACKS *	20' FRONT, 20' REAR, 5' SIDE, 10' SIDE ALONG ALL PUBLIC ROW						
MAX BUILDING HEIGHT	35"-0"						
	LOT COVERAGE: 2,358,480 SF						
SITE UTILIZATION	STREET COVERAGE: 466,183 SF						
	OPEN SPACE/LANDSCAPED AREA: 2,236,691 SF						
SINGLE FAMILY DETACHED LOTS	170						
SINGLE FAMILY EQUIVALENT UNITS	170 SFE's						

VICINITY MAP

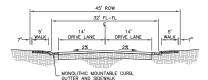
SHEET INDEX

COVER SHEET SITE PLAN GENERAL GRADING PLAN GENERAL UTILITY PLAN 8-9 CONCEPTUAL LANDSCAPE PLAN

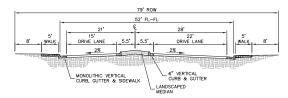
LANDSCAPE WATER USE CHARTS

APPROVED VARIANCES:

ENCROACHMENT OF SIGHT LINES MORE THAN 5 INTO LOTS 58 AND 59 OF BLOCK 3 PER TECHNICAL CRITERIA VARIANCE TCV15-0022 APPROVED ON 4-17-15.



LOCAL RESIDENTIAL STREET



ENTRY STREET

SCALE: 1"=10"

LEGAL DESCRIPTION

A PARCE OF LAKE LOCATED IN THE WEST DIRE-HALF OF SECTION 25, TOWNSHIP 8
SOUTH, RANGE OF WEST OF THE SYNTH PRINCIPAL MERIDIAN, TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO, BEING WORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING AT THE WEST ONE-QUARTER CORNER OF SAID SECTION 25:

THENCE ON THE WEST LINE OF THE NORTHWEST ONE-QUARTER OF SAID SECTION 25, NOOS-416"W, A DISTANCE OF 1375.82 FEET TO THE SQUTHERLY LINE OF CRYSTAL VALLEY RANCH - FILING NO. 1, AS RECORDED UNDER RECEPTION NO. 2002087570 IN THE RECORDS OF THE DOUGLAS COUNTY CLERK AND RECORDER,

THENCE ON THE SOUTHERLY LINE OF SAID CRYSTAL VALLEY RANCH — FILING NO. 1, N890G44TE, A DISTANCE OF 663.34 FEET TO THE SOUTHEAST CORNER OF LOT 38, BLOCK 9, SAID CRYSTAL VALLEY RANCH — FILING NO. 1

THENCE DEPARTING THE SOUTHERLY LINE OF SAID CRYSTAL VALLEY RANCH — FILING NO. 1, \$2223/327E, A DISTANCE OF 29.17 FEET TO A POINT ON THE SOUTHERLY LINE OF THAT ACCESS AND UTILITY EASEMENT RECORDED UNDER RECEPTION NO. 2002097028 IN THE RECORDS OF THE DOUGLAS COUNTY CLERK AND RECORDER;

THENCE ON SAID SOUTHERLY LINE, THE FOLLOWING 4 (FOUR) COURSES:

- 2) N74'00'30"F. A DISTANCE OF 56.36 FFFT:
- ON THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 135.00 FEET, A CENTRAL ANGLE OF 15'05'14" AND AN ARC LENGTH OF 35.55 FEET:
- 4) N89'05'44"E, A DISTANCE OF 737.66 FEET;
- THENCE DEPARTING THE SOUTHERLY LINE OF SAID ACCESS AND UTILITY EASEMENT, THE FOLLOWING 5 (FIVE) COURSES:
- 1) S00'54'16"E. A DISTANCE OF 15.00 FEET:
- 2) N89'05'44"E, A DISTANCE OF 366.84 FEET;
- ON THE ARC OF A CURVE TO THE LEFT HAVING A RADIUS OF 543.00 FEET, A CENTRAL ANGLE OF 9'34'35" AND AN ARC LENGTH OF 90.76 FEET;
- 4) N79'31'09"F. A DISTANCE OF 8.36 FEET:
- 5) ON THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 35.00 FEET, A CENTRAL ANGLE OF 882200° AND AN ARC LENGTH OF 5-0.0 FEET TO A POINT ON THE MESTER'S MORTH-OFF WAY LINE OF ILOOP ROAD AS DEDOCATED TO THE RECEPTION NO. 2002097027 AND 2008062016 IN THE RECORDS OF THE DOUGLAS COUNTY CLERK AND RECORDS.

- ON THE ARC OF A CURVE TO THE RIGHT WHOSE CENTER BEARS S79"49"57"W, HAVING A RADIUS OF 966.00 FEET, A CENTRAL ANGLE OF 10"37"23" AND AN ARC LENGTH OF 179:10 FEET.
- ON THE ARC OF A CURVE TO THE RIGHT WHOSE CENTER BEARS N87'07'01"W, HAVING A RADIUS OF 965.00 FEET, A CENTRAL ANGLE OF 14"32"04" AND AN ARC LENGTH 07 244.80 FEET;
- 3) S17'25'03"W, A DISTANCE OF 748.07 FEET TO A POINT OF CURVE;
- 4) ON THE ARC OF A CURVE TO THE LEFT HAVING A RADIUS OF 1135.00 FEET, A CENTRAL ANGLE OF 70'59'03" AND AN ARC LENGTH OF 1406.16 FEET;

THENCE DEPARTING SAID WESTERLY RIGHT-OF-WAY LINE, THE FOLLOWING 10 (TEN)

- 1) \$47"42"51"W, A DISTANCE OF 188.04 FEET;
- 2) \$63*39*14"W A DISTANCE OF 53.59 FEET-
- 3) S51"13"46"W, A DISTANCE OF 74.49 FEET;
- 5) \$39'48'00"W. A DISTANCE OF 721.16 FEFT:
- e) convented a distance of 111 24 SEET.
- 7) N43'57'09"W, A DISTANCE OF 1450.95 FEET;

- 9) N89'42'15"W, A DISTANCE OF 305.33 FEET TO A POINT ON THE WEST LINE OF THE SOUTHWEST ONE-QUARTER OF SAID SECTION 25;
- 10)ON THE WEST LINE OF SAID SOUTHWEST ONE-QUARTER NOO'52'28"W, A DISTANCE OF 593.84 FEET TO THE POINT OF BEGINNING:

TOWN OF CASTLE ROCK OWNERSHIP BLOCK

THE UNDERSIGNED ARE ALL THE OWNERS OF CERTAIN LANDS IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS AND STATE OF COLORADO DESCRIBED HEREON. TOWN OF CASTLE ROCK, A MUNICIPAL CORPORATION BY_____ ATTEST: TOWN OF EDV SIGNED THIS _____ DAY OF _____ NOTARY BLOCK SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF __ ___ AS MAYOR AND BY AS TOWN CLERK. WITNESS MY HAND AND OFFICIAL SEAL

J·R ENGINEERI
 A Westrian Company

Centennial 303-740-9393 • Colorado Sorinos 719-593-5 Fort Colins 970-491-9888 • www.irengineering.com

TITLE CERTIFICATION , AN AUTHORIZED REPRESENTATIVE OF

BUSINESS IN THE STATE OF COLORADO,							
RECORDS AND STATE THAT ALL OWNERS							
PROPERTY ARE LISTED IN THE CERTIFICA	TE C	F OWNER	RSHIP	AND	LIENHOL	DER S	JUBORDIN
CERTIFICATE.							

AUTHORIZED REPRESENTATIVE

TITLE COMPANY SIGNED THIS _____ DAY OF ____

NOTARY BLOCK

SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF _ 20_____ BY _____ ___ AS AUTHORIZED REPRESENTATIVE

NOTABY DUBLIC MY COMMISSION EXPIRES:

SURVEYOR'S CERTIFICATE

I, IN THE STATE OF COLORADO, DO HERBY CERTIFY THAT THE SURVEY AND LEGAL DESCRIPTION REPRESENTED BY THIS SITE DEVLLOPMENT PLAN MAS MADE GUNDEN MY SUPERVISION AND THE MOMENTS SHOWN HEREON ACTUALLY EXIST AND THIS SITE DEVLLOPMENT SHOWN AND STATE OF THE ST

CIVIL ENGINEER'S STATEMENT

I, THE STATE OF COLORADO, HERBY ATTEST THAT ALL GRADING, UTILITY AND DRAINAGE IMPROVEMENTS IDENTIFIED ON THESE STED EVELOPMENT FUN HAVE BEEN LOSSIGNATED AND ENGINEERED IN CONFORMANCE WITH ALL TOWN OF CASTLE ROCK PUBLIC WORKS

PECISTEREN PROFESSIONIAL ENGINEER

PLANNING COMMISSION RECOMMENDATION

THIS SITE DEVELOPMENT PLAN WAS RECOMMENDED FOR APPROVAL BY THE PLANNING COMMISSION OF THE TOWN OF CASTLE ROCK, COLORADO ON THE _____ DAY OF_____ DATE

ATTEST:

DIRECTOR OF DEVELOPMENT SERVICES

TOWN COUNCIL APPROVAL

THIS SITE DEVELOPMENT PLAN WAS APPROVED BY THE THE TOWN OF CASTLE ROCK, COLORADO ON THE DAY OF 20______

DOUGLAS COUNTY CLERK AND RECORDER'S CERTIFICATE

DATE

DOUGLAS COUNTY CLERK AND RECORDER

TOWN OF COL

BY: DEPUTY

OWNERSHIP CERTIFICATION

THE UNDERSIGNED ARE ALL THE OWNERS OF CERTAIN LANDS IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS AND STATE OF COLORADO DESCRIBED HEREIN.

BY AS OF CRYSTAL VALLEY RECOVERY ACQUISITION, LLC, A DELAWARE LIMITED LIABILITY COMPANY

SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF __

20 BY WITNESS MY HAND AND DEFICIAL SEAL

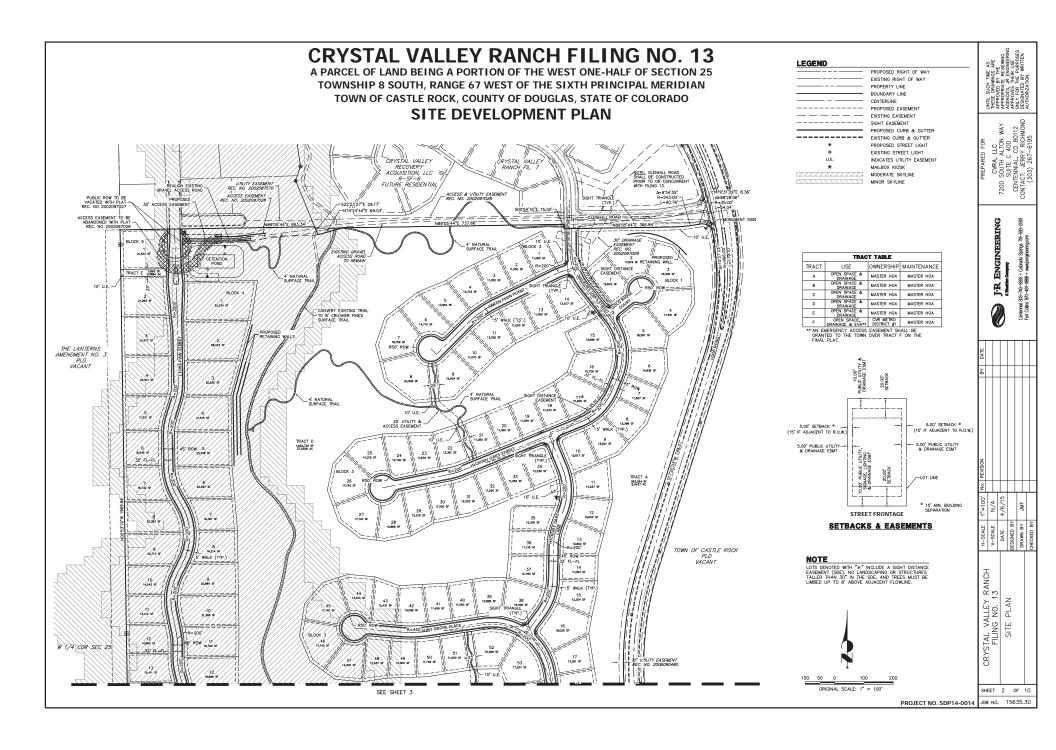
NOTARY PUBLIC

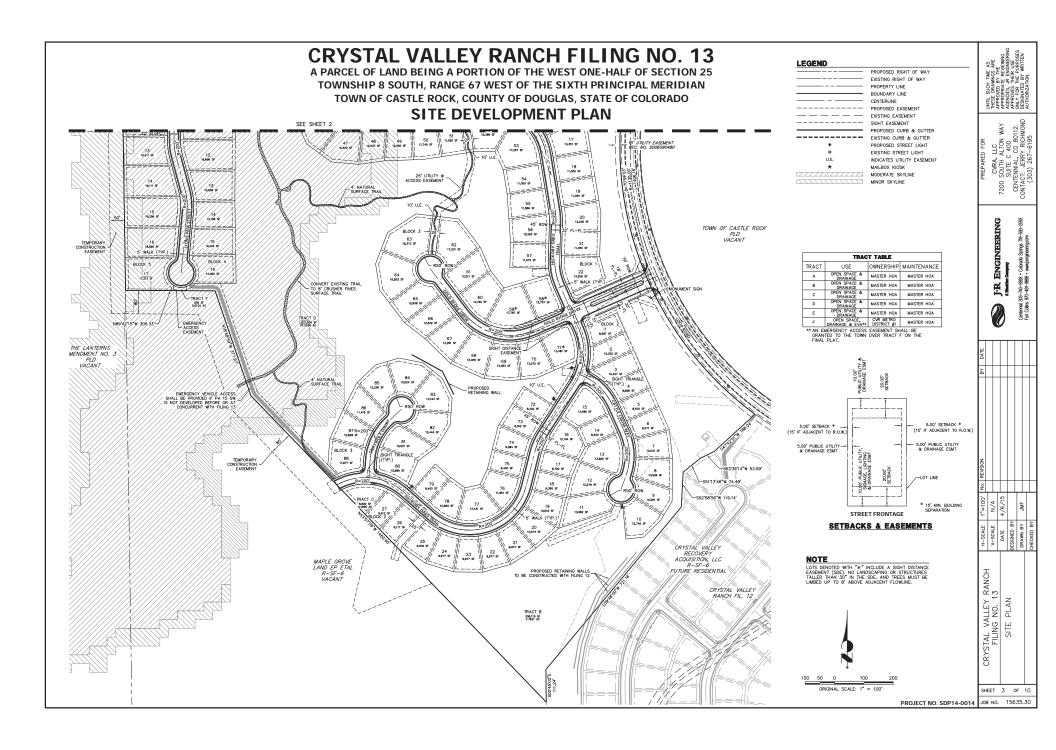
SITE DEVELOPMENT PLAN CRYSTAL VALLEY RANCH FILING NO JOB NO. 15635.30 4/6/15 SHEET 1 OF 10

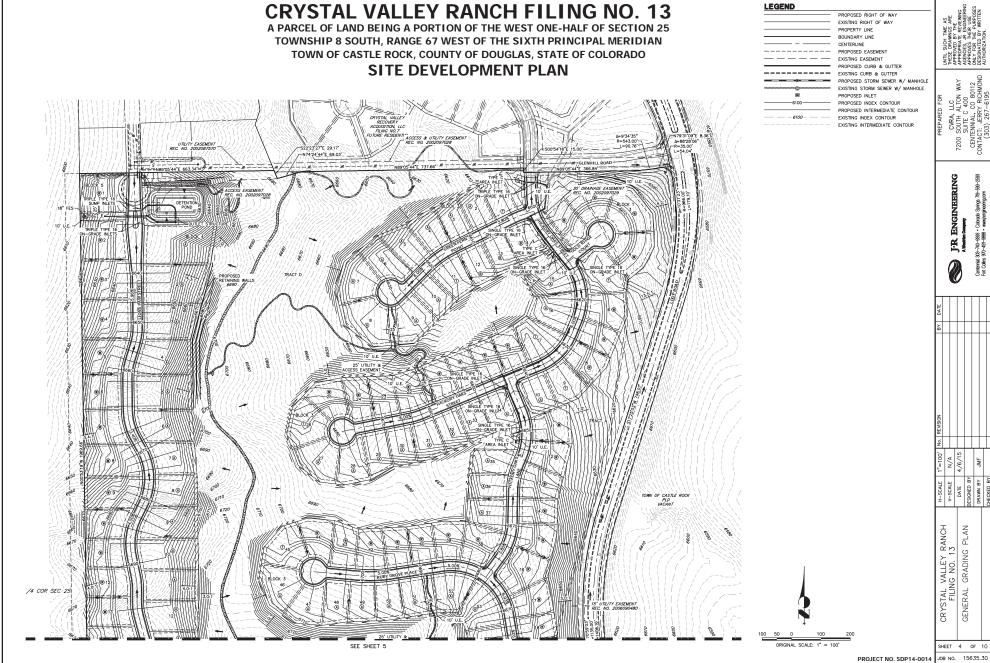


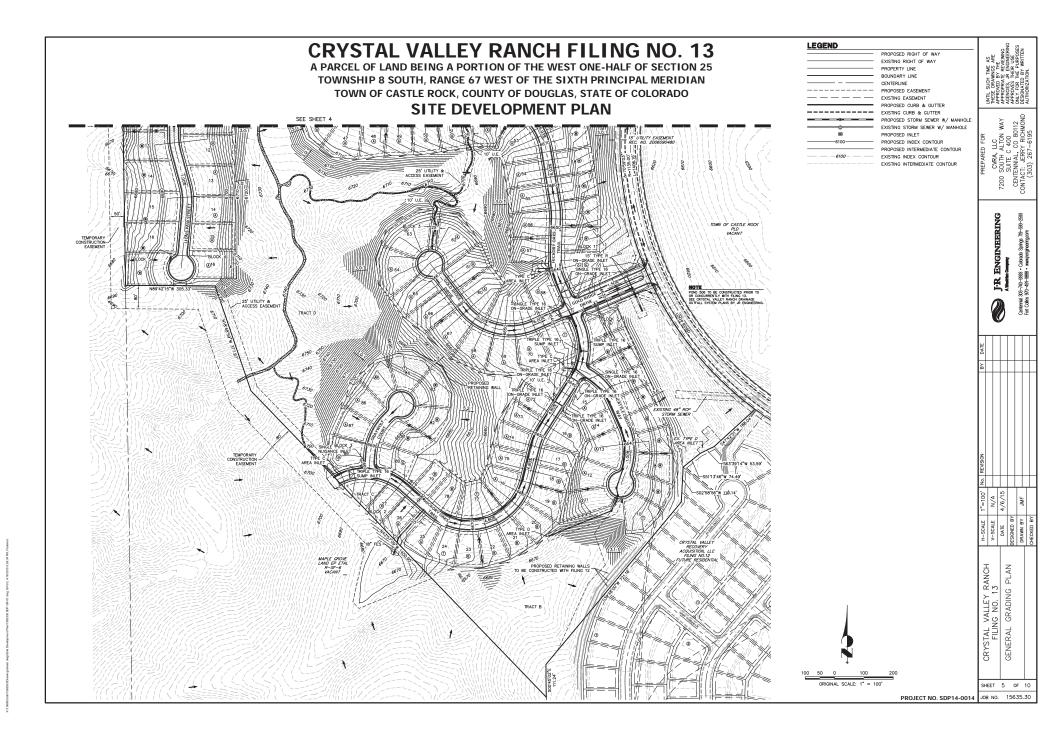
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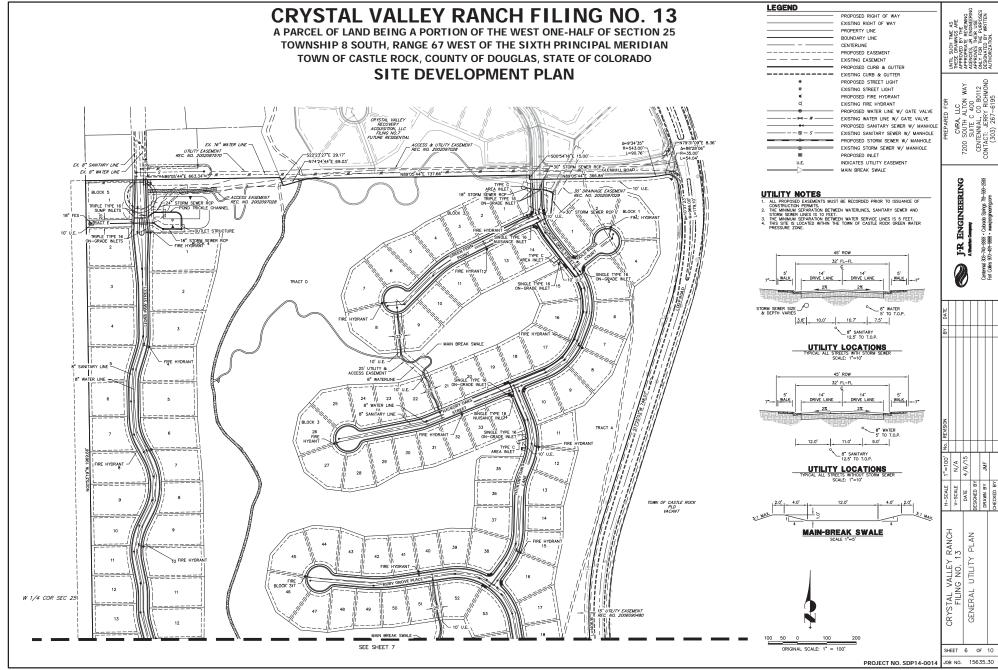
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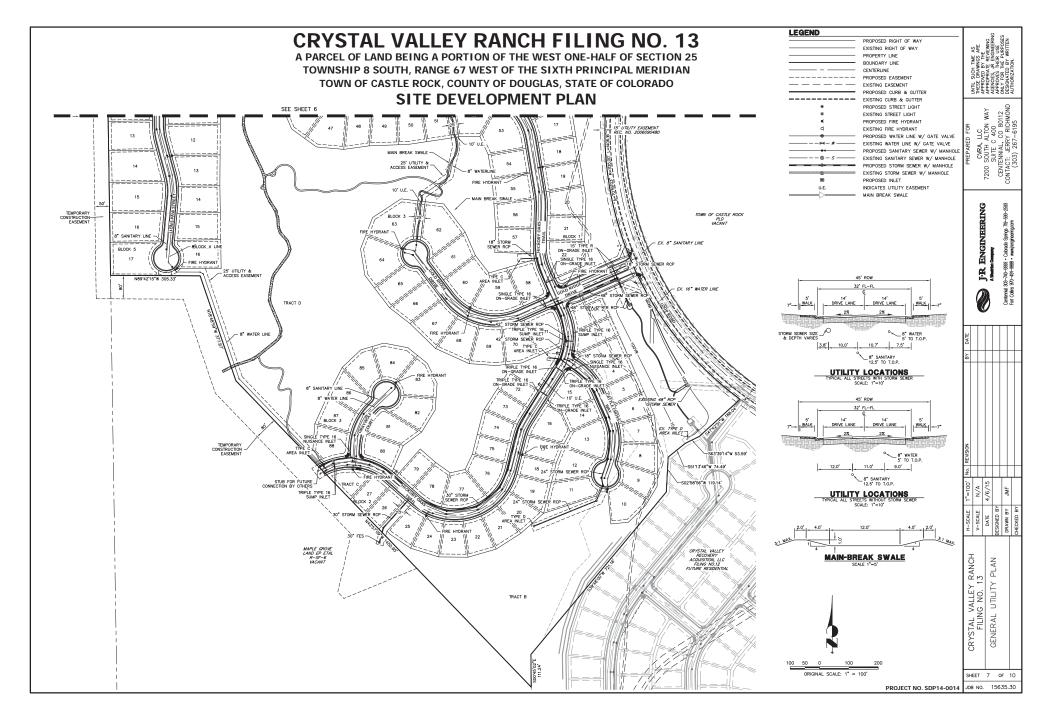










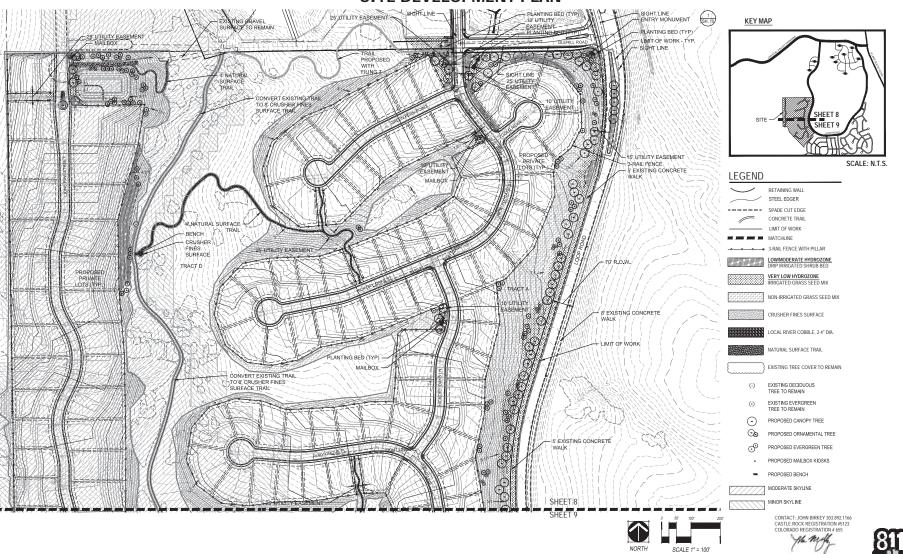


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CRYSTAL VALLEY RANCH FILING NO. 13

A PARCEL OF LAND BEING A PORTION OF THE SOUTH HALF OF SECTION 25 TOWNSHIP 8 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

SITE DEVELOPMENT PLAN



CVRA, LLC
7200 SOUTH ALTON WAY
SUITE C, 400
CENTENNIAL, CO 80112
CONTACT: LERRY RICHMOND
(303) 267-6195

Springs 9888 Colorado 970-491-

Centennial 303-740-9393 719-593-2593 Fort Gallins 9 www.jengineerina.com

BY AM AM AM AM

RANCH CRYSTAL FILIN

Know what's below.

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F 303,892,1186

P 303.892.1166 NORRIS DESIGN

Denver, Colorado 80204

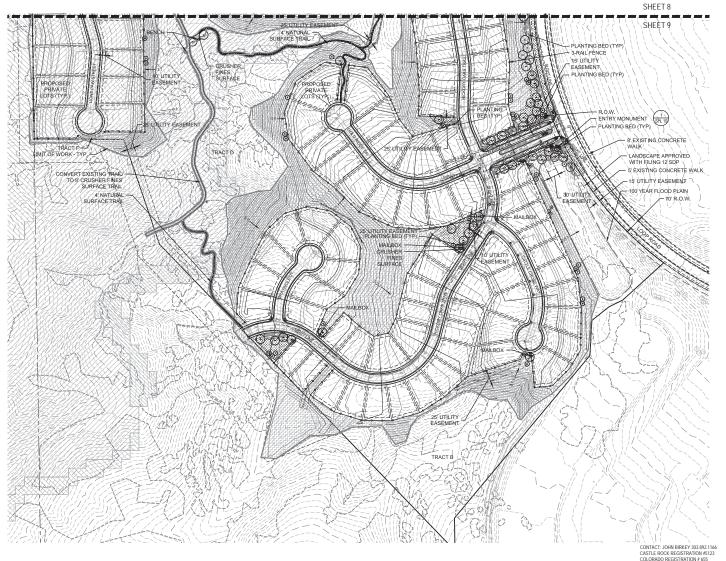
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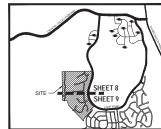
SHEET 8 OF 10 JOB NO. 15635.30

CRYSTAL VALLEY RANCH FILING NO. 13

A PARCEL OF LAND BEING A PORTION OF THE SOUTH HALF OF SECTION 25 TOWNSHIP 8 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

SITE DEVELOPMENT PLAN





SCALE: N.T.S.



KEY MAP

RETAINING WALL STEEL EDGER ---- SPADE CUT EDGE

CONCRETE TRAIL LIMIT OF WORK

MATCHLINE 3-RAIL FENCE WITH PILLAR

LOW/MODERATE HYDROZONE DRIP IRRIGATED SHRUB BED VERY LOW HYDROZONE

NON-IRRIGATED GRASS SEED MIX

CRUSHER FINES SURFACE

LOCAL RIVER COBBLE, 2-4" DIA

EXISTING TREE COVER TO REMAIN

EXISTING DECIDUOUS

EXISTING EVERGREEN TREE TO REMAIN

PROPOSED CANOPY TREE

0 PROPOSED ORNAMENTAL TREE

PROPOSED EVERGREEN TREE

PROPOSED MAILBOX KIOSKS

PROPOSED BENCH

MODERATE SKYLINE

MINOR SKYLINE





1101 Bannock Street Denver, Colorado 80204 P 303.892.1166 NORRIS DESIGN





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CRYSTAL VALLEY FILING NO. 1

SHEET 9 OF 10

JOB NO. 15635.30

CRYSTAL VALLEY RANCH FILING NO. 13

A PARCEL OF LAND BEING A PORTION OF THE SOUTH HALF OF SECTION 25 TOWNSHIP 8 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

SITE DEVELOPMENT PLAN

COMPOSITE LANDSCAPE WATER USE RATING CHART

LANDSCAPE ZONE	LWU RATING RANGE
VERY LOW WATER USE	0.0 to 1.5
LOW WATER USE	+1.5 to 3.0
MODERATE WATER USE	+3.0 to 4.5
HIGH WATER USE	+4.5

NOTES: THE I WILL PATING PANCE IS BASED ON POST ESTABLISHMENT WATERING SCHEDULES.

308.163

100

IRRIGA ZO	ATION NE	PLANT NAME (COMMON)	R.	CATION ATE S/MONTH)	LANDSCAPE ZONE	% OF TOTAL AREA	IA (IRRIGATED AREA IN SQ FT FOR EACH ZONE)	LWUR (LANDSCAPE WATER USE RATING)	TOTAL AREA (TA)	CLWUR (LWUR X IA)/TA
DR	RIP	TREES IN NATIVE *	2.0	in./mo.	LOW	34.4%	106,107	2.0	308,163	0.69

SHRUB BED 2.0 308 163 DRIP LOW 141,296 308,163 IRRIGATED DRYLAND GRASS 1.5 in./mo. VERY LOW 45.9% 1.5 0.69 ROTORS

> TOTAL OF THE CLWUR 1.77

308.16 1 77

CONCEPTUAL LANDSCAPE PLAN STANDARD NOTES:

- SQUARE FOOTAGES ARE ESTIMATED. FINAL LANDSCAPE AREA COVERAGE SHALL MEET OR EXCEED COVERAGE REPRESENTED IN THIS DRAWING AND SHALL CONFORM TO
- SUBSEQUENT SUBMITTAL REQUIREMENTS.

 QUANTITIES AND LOCATIONS OF PLANT MATERIALS ARE APPROXIMATED. FINAL

 QUANTITIES AND LOCATIONS WILL BE REFLECTED ON CONSTRUCTION DOCUMENTS.
- ALL PLANTS ARE TO BE PROPERLY HYDROZONED PER TOWN OF CASTLE ROCK PLANT LIST
- DISTANCE OF TREES TO UTILITY LINES SHOULD BE A MINIMUM OF 10 FEET.

 PERMANENT IRRIGATION IS REQUIRED FOR ALL LANDSCAPED AREAS GREATER THAN 500
- SOLIARE FEET, PER SECTION 4.2.3 OF THE LANDSCAPE AND IRRIGATION MANUAL DESIGN MUST ACCOMMODATE THE WATERING RESTRICTIONS AS OUTLINED IN THE TOWN
- OF CASTLE ROCK WATER USE MANAGEMENT PLAN (WUMP).

 IRRIGATION SYSTEMS ARE TO BE DESIGNED TO OPERATE WITHIN THE TOWN OF CASTLE
- ROCK WATER USE MANAGEMENT PLAN.
- RULA, WAILER USE, MANAGEMENT PLAN.
 IRRIGATION SYSTEMS ARE TO BE DESIGNED PER THE TOWN OF CASTLE ROCK LANDSCAPE
 AND IRRIGATION REGULATIONS SECTION 4.2.3 AND TO CORRELATE WITH THE USE TYPE ON
 THE PROPERTY.
- AN IRRIGATION PLAN WILL BE RECLIBED ON THE FIRST REVIEW OF THE CONSTRUCTION AN IRRIGATION PLAN WILL BE REQUIRED ON THE HIRST REVIEW OF THE CONSTRUCTION DOCUMENTS. PLEASE SEE SECTIONS 3.1.1B AND 4.2.3 IN THE TOWN OF CASTLE ROCK LANDSCAPE AND IRRIGATION PERFORMANCE STANDARDS AND CRITERIA FOR IRRIGATION SUBMITTAL AND DESIGN REQUIREMENTS.
- SUBMITTAL AND DESIGN REQUIREMENTS.

 I RIRIGATION SYSTEM IS TO BE REVIEWED AND APPROVED WITH CONSTRUCTION DOCUMENTS. CHANGES MAY BE NECESSARY ON THE LANDSCAPE PLAN DUE TO THE FIRST IRRIGATION REVIEW ON THE CONSTRUCTION DOCUMENTS.
- TREES, LARGE SHRUBS AND PERMANENT STRUCTURES ARE NOT ALLOWED IN UTILITY OR DRAINAGE FASEMENTS IN THE TOWN OF CATTLE BOCK
- 12. SLOPES GREATER THAN 3:1 ARE NOT PERMITTED ON LANDSCAPE PLANS IN THE TOWN OF
- CASTLE ROCK.

 13. TRAILS TO BE CONSTRUCTED BY CERTIFIED TRAIL CONTRACTOR

CONCEPTUAL IRRIGATION STANDARD NOTES:

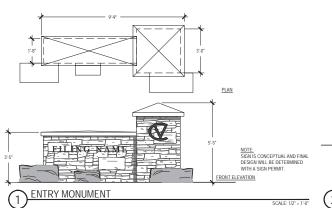
- TREES ARE TO BE IRRIGATED USING SUBSURFACE DRIP EMITTERS NATIVE SEED GRASSES THAT ARE IRRIGATED ARE TO USE ROTORS
- * TREES IN NON-IRRIGATED NATIVE SEED AREAS REQUIRING DRIP IRRIGATION

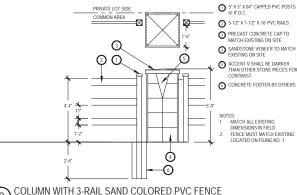
LANDSCAPE SUMMARY TABLE

TOTAL S

LANDSCAPE TYPE	SQUARE FOOTAGE	PERCENTAGE				
IRRIGATED TURF	0	0.0%				
IRRIGATED DRYLAND GRASS	144,881	12.1%				
NON-IRRIGATED DRYLAND GRASS	885,138	74.0%				
IRRIGATED TREES"	106,107	8.9%				
IRRIGATED BED	60,760	5.1%				
TOTAL AREA LANDSCAPE	1,196,886	100%				
NON-DISTURBED AREAS: N/A						
REQUIRED STREETSCAPE TREES/SHRUBS: 4685 LF STREET = 117 TREES / 468 SHRUBS						
PROVIDED STREETSCAPE TREES/SE	IRURS: 117 TRFFS / 4	68 SHRUBS				

TOTAL TREES/SHRUBS/GRASSES PROVIDED: 300/na/na





CONTACT: JOHN BIRKEY 303.892.1166 CASTLE POCK REGISTRATION #5123 COLORADO REGISTRATION # 655

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Call before you dig.

SHEET 10 OF 10

CRYSTAL FILI LANDSCAPE

15635.30

RANCH CHART

USE WATER

Spring 9888

Colorado 970-491-

9393 Gollins

Fort (

303-

W WW W W

SCALE: 1/2" = 1'-0'

^{*} TREES IN NON-IRRIGATED NATIVE SEED AREAS REQUIRING DRIP IRRIGATION