

Wednesday, December 30, 2009

1

LETTER AGREEMENT

Neltje
c/o John E. Rice & Sons, Inc.
DBA Wrench Ranch
247 Decker Road
Sheridan, WY 82801

Jay Stender
Forward Sheridan, Inc.
203 South Main Street
Suite 2003
Sheridan, WY 82801

Mayor David Kinskey
City of Sheridan
55 East Grinnell Plaza
P.O. Box 848
Sheridan, WY 82801

Re: Contribution of 38.5 Acres to the City of Sheridan from John E. Rice & Sons, Inc. DBA Wrench Ranch.

This letter agreement outlines the intent of the undersigned concerning the specific conditions to enable Wrench Ranch to convey 38.5 acres of land (referred to herein as the "Property" and described in Exhibit "A" attached hereto) to the City of Sheridan. The "Property" was annexed into the City of Sheridan under the Wrench Ranch annexation completed on January 19, 2009. The Wrench Ranch Master Plan was approved on November 16, 2009 (described in Exhibit "B" attached hereto). Location of the property and the proposed water and sewer infrastructure is described in Exhibit "C" attached hereto.

The City of Sheridan agrees to extend and install, at its cost, water and sewer mainline infrastructure to the water and sewer mains "Point of Terminus" (hereafter "Point of Terminus"), as shown on Exhibit "C". The "Property" has an approximate value of \$1.2 million (\$1,200,000.00). The water and sewer mainline infrastructure shall be of adequate size to accommodate the prospective light industrial and/or technology business uses as set forth in the Wrench Ranch Master Plan as described in Exhibit "B". The City of Sheridan's obligation to extend the water and sewer mainline infrastructure to the "Point of Terminus" is conditioned on the cost to extend from the Tomlinson Easements being no greater than \$1.2 million (\$1,200,000.00), the estimated value of the property. If the cost of extension is greater than \$1.2 million (\$1,200,000.00), the City of Sheridan may elect to extend the water and sewer infrastructure to the easterly boundary of the Property; provided, however that the City of Sheridan shall extend the infrastructure at least to the property regardless of cost. The infrastructure details propose approximately 5,700 linear feet of water infrastructure (12" diameter) and approximately 6,000 linear feet of sanitary sewer infrastructure (18" diameter). This infrastructure will meet performance requirements per the Wyoming Department of Environmental Quality and the U.S. Environmental Protection Agency's Clean Water Act. The City of Sheridan will provide sufficient documentation to assure Wrench Ranch that infrastructure is adequate to meet the approved uses outlined in the current master plan and subdivision agreements. Forward Sheridan, Inc. and the City of Sheridan will provide Wrench Ranch with such easements as may be necessary for Wrench Ranch to connect to the water and sewer mainline infrastructure for the benefit of the lands owned by John E. Rice and Sons, Inc.

663582 AGREEMENT
BOOK 514 PAGE 0492
RECORDED 03/05/2010 AT 11:15 AM
AUDREY KOLTISKA, SHERIDAN COUNTY CLERK

DAC
JS

Wednesday, December 30, 2009

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The City of Sheridan agrees to adhere to the following timeline with respect to the installation of the water and sewer infrastructure:

1. September 1, 2010: Water and sewer infrastructure shall be designed and permitted for construction.
2. February 1, 2011: Construction of water and sewer infrastructure shall be commenced.
3. October 1, 2011: Performance testing and acceptance of water and sewer infrastructure will be substantially completed.
4. December 31, 2011: Substantial completion of water and sewer infrastructure and formal acceptance of infrastructure by the City of Sheridan.

The above infrastructure development schedule parallels the subdivision development plan submitted to the City of Sheridan, accepted and agreed to by Wrench Ranch.

John E. Rice & Sons, Inc., DBA Wrench Ranch (hereby referred to as "Grantor") shall convey title to all lands described in Exhibit "A" to the City of Sheridan (hereby referred to as "Grantee") by warranty deed within five (5) days of the execution of this agreement by all parties. The "Grantor" shall provide title insurance to the "Grantee" insuring good marketable title to the property. Grantor and Grantee shall each pay ½ of the premium for the title insurance policy and any other costs associated with the title insurance and shall each pay ½ of the closing fee, if any. The City of Sheridan shall then, as soon as is reasonably practicable, convey title to all lands described in Exhibit "A" by warranty deed to Forward Sheridan, Inc., a nonprofit corporation with a 501(c)(6) designation.

The 38.5 acre parcel of land will be marketed for sale and lease by Forward Sheridan, Inc., the economic development organization serving Sheridan County, as the Sheridan High-Tech Business Park. Forward Sheridan, Inc. will recruit high-tech and light industrial businesses (guided by the 2007 Wadley-Donovan Target Industry Study) or other potential economic opportunities as deemed appropriate by Forward Sheridan, Inc.'s Board of Directors.

Businesses can purchase or lease space within the Sheridan High-Tech Business Park. So as not to compete with private developers, Forward Sheridan, Inc. will develop and implement a written policy that will assure that any prospective businesses have been fully advised of any private parcels of similar characteristics available for sale or lease. This policy will provide information to prospective businesses about available properties

Wednesday, December 30, 2009

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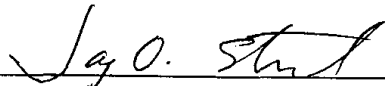
within the area as well as provide an avenue for any Sheridan County landowners to be aware of interested parties—the proposed conduit for this information is the Forward Sheridan website. It is the intent of the parties that space within the Sheridan High-Tech Business Park will only be sold or leased as approximately 4 acre parcels or larger at fair market value to prospective businesses only if other privately held parcels being offered for sale and/or lease do not meet the needs of a prospective business; however, the prospective business has sole discretion to determine if other properties do or do not meet its needs. Interested parties will seek and receive a recommendation from Forward Sheridan, Inc. as being eligible prospective business tenants.

The conveyance to the City of Sheridan shall be subject to all exceptions, reservations, rights-of-way, easements, agreements and restrictions of record and to any state of facts which would be disclosed by an accurate survey and an inspection of the Lands.

There shall be no other third party beneficiaries to this letter agreement.


This agreement shall be binding upon the parties and all heirs, successors and assigns.

Forward Sheridan, Inc.


Jay Stender, Executive Director

Date: 30 Dec 2009

John E Rice & Sons, Inc. DBA: Wrench Ranch

By: 
Nellie, President

Date: Dec. 30 09

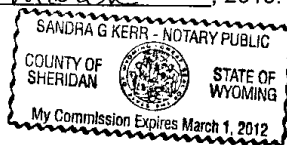

JES

Wrench Ranch Property Agreement Land Conveyance Dated 12-30-2009

Forward Sheridan

Jay A. Stender
Jay Stender, Executive Director

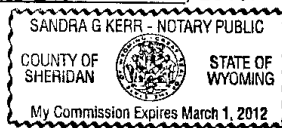
The above and foregoing Agreement was
Subscribed, Sworn to, and Acknowledged
before me by Jay Stender this 2nd day of March, 2010.
My commission expires _____
Sandra G. Kerr
Notary Public



John E. Rice and Sons, Inc. DBA: Wrench Ranch

Neltje
Neltje, President

The above and foregoing Agreement was
Subscribed, Sworn to, and Acknowledged
before me by NELTJE this 2nd day of March, 2010.
My commission expires _____
Sandra G. Kerr
Notary Public



City of Sheridan

Dave Kinskey, Mayor

The agreement passed by City Council on January 4, 2010

The above and foregoing Agreement was
Subscribed, Sworn to, and Acknowledged
before me by _____ this _____ day of _____, 2010.
My commission expires _____

Notary Public Attached

Wednesday, December 30, 2009

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City of Sheridan

By: David Kinskey

David Kinskey, Mayor



1-8-10

Attachments: Exhibit A—Legal Description and Survey
 Exhibit B—Wrench Ranch Master Plan, Phase I
 Exhibit C—Infrastructure Aerial Map

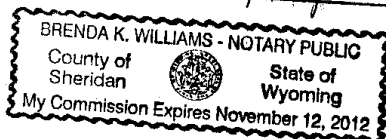
State of Wyoming }
 County of Sheridan } ss

The foregoing instrument was acknowledged
 before me by David Kinskey and Scott Badley
 this 8 day of January, 2010.

Witness my hand and official seal.

Brenda K. Williams
 Notary Public

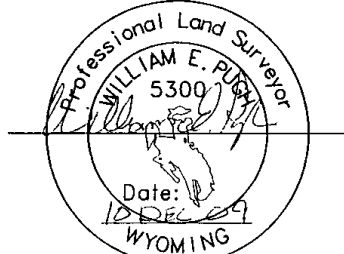
My commission expires 11/12/12



267

CERTIFICATE OF SURVEY

I, William E. Pugh, a registered land surveyor in the state of Wyoming do hereby certify that this plat was prepared from notes taken during a survey performed by me or under my supervision during May, June and July 2008.



UNLESS SIGNED, SEALED AND DATED
THIS IS A PRELIMINARY PLAT.

LEGAL DESCRIPTION

A TRACT OF LAND LOCATED IN THE SE 1/4 OF SECTION 9, T56N, R84W, 6TH P.M., SHERIDAN COUNTY, WYOMING AND DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF SAID SECTION 9, THENCE S89°39'11"W, 2668.38 FEET ALONG THE SOUTH LINE OF SAID SECTION 9, THENCE N00°25'57"W, 665.08 FEET ALONG THE WEST LINE OF THE SE 1/4 OF SAID SECTION 9, THENCE LEAVING THE WEST LINE, N90°00'00"E, 908.84 FEET, THENCE N22°51'20"E, 315.49 FEET, THENCE S67°08'40"E, 1498.22 FEET, THENCE ALONG A CURVE TO THE RIGHT WITH RADIUS OF 940.00 FEET, A LENGTH OF 309.30 FEET, A DELTA ANGLE OF 18°51'09", AND A CHORD BEARING AND DISTANCE OF S57°43'05"E, 307.90 FEET TO A POINT ON THE EAST LINE OF SAID SECTION 9, THENCE S00°19'09"E, 193.25 FEET ALONG THE EAST LINE OF SAID SECTION 9 TO THE POINT OF BEGINNING, HAVING AN AREA OF 38.5 ACRES.

LINE TABLE		
LINE	LENGTH	BEARING
L1	2668.38	S89°39'11"W
L2	665.08	N00°25'57"W
L3	908.84	N90°00'00"E
L4	315.49	N22°51'20"E
L5	1498.22	S67°08'40"E
L6	193.25	S00°19'09"E

CURVE TABLE		
CURVE	LENGTH	RADIUS
(C1)	309.30	940.00

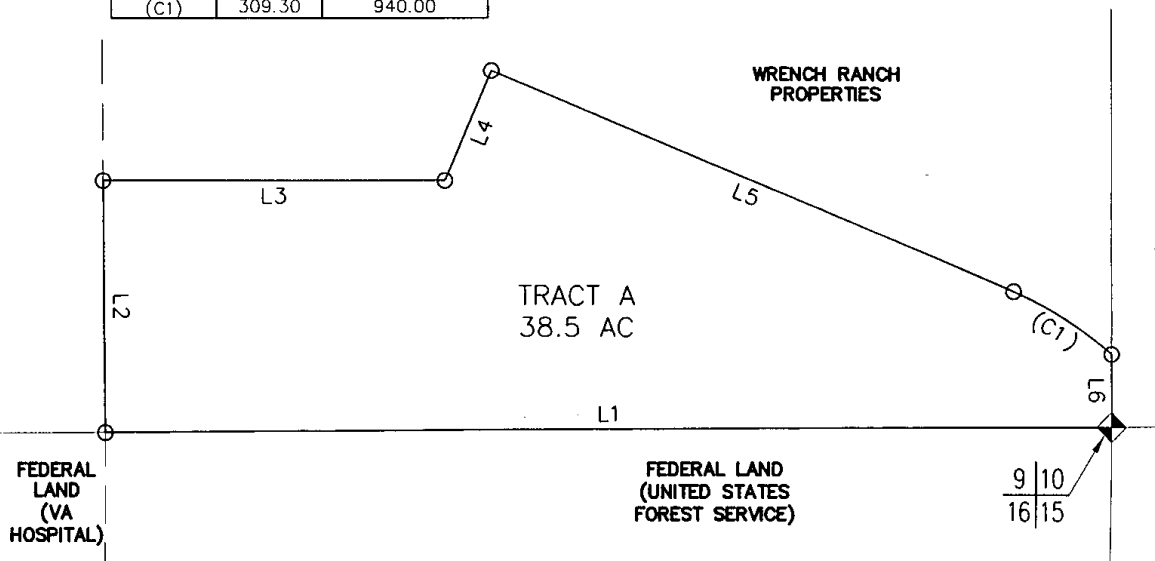


EXHIBIT "A"

LETTER AGREEMENT FOR
FORWARD SHERIDAN, CITY OF SHERIDAN
AND JOHN E. RICE & SONS, INC.

TRACT A

SCALE: 1"=400'

DATE: 11/24/08



ARCHITECTS • ENGINEERS • SURVEYORS
237 North Main St. • Sheridan, WY 82801 • (307) 672-1711

PROJECT NO.
08001

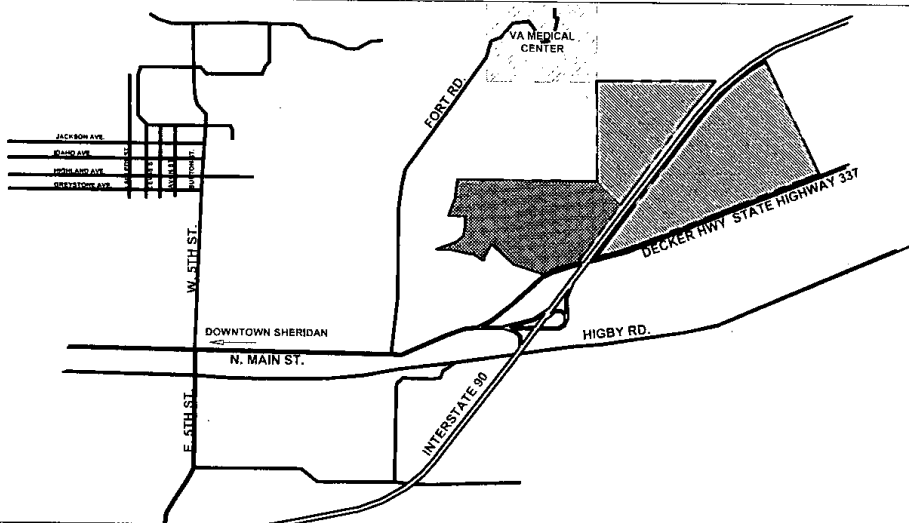
SHEET NO.

1

497

WRENCH RANCH MASTER PLAN

VICINITY MAP



NOT TO SCALE



LEGEND

- WRENCH RANCH ANNEXATION
- PHASE ONE-WRENCH RANCH MASTER PLAN

LEGAL

EXISTING ZONIN

GATEWAY DISTRICT

LEGAL DESCRIP

BEGINNING at the Nc P.M., Sheridan Count Thence North 36°16' Thence North 36°16' Interstate 90; Thence to the intersection c Highway; Thence with continuing with said 373.01 feet, a radius length of 369.30 fee 72°24'01" West, 109.1 39°14'29" West, 1100 64°27'22" East, 217. 78°04'17" East, 86.4; 67°30'48" West, 40.0 20°02'04" East, 55.0 10°57'56" West, 360. 13°52'17" West, 93.5; 42°09'56" West, 252. 57°15'04" West, 69.1; 00°45'50" West, 394. feet, a radius of 102 126.74 feet, a delto with a curve to the chord bearing of Nor 21°31'55"; Thence Nc 15; Thence with said of said Section 15; feet to the point of having an area of 18

PLANNING AND ZONING COMMISSION APPROVAL

REVIEWED BY THE CITY OF SHERIDAN PLANNING COMMISSION THIS ____ DAY OF ____

ATTEST: VICE-CHAIRMAN _____ CHAIRMAN _____

DIRECTOR OF PUBLIC WORKS APPROVAL

THIS MASTER PLAN AND PRELIMINARY PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE REQUIREMENTS AND PROCEDURES OUTLINED IN THE SUBDIVISION REGULATIONS OF THE CITY OF SHERIDAN AND CERTIFIED THIS ____ DAY OF ____ BY THE DIRECTOR OF PUBLIC WORKS OF SHERIDAN, WYOMING.

DIRECTOR OF PUBLIC WORKS _____

CITY COUNCIL APPROVAL

APPROVED BY THE CITY COUNCIL OF THE CITY OF SHERIDAN, WYOMING, THIS ____ DAY OF ____

ATTEST: CITY CLERK _____ MAYOR _____

PLANNING DIRECTOR APPROVAL

THIS MASTER PLAN AND PRELIMINARY PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE GATEWAY DISTRICT ZONING REQUIREMENTS OF THE CITY OF SHERIDAN AND CERTIFIED THIS ____ DAY OF ____ BY THE DIRECTOR OF THE PLANNING DEPARTMENT OF SHERIDAN, WYOMING.

DIRECTOR OF PLANNING DEPARTMENT _____

CITY CLERK CERTIFICATE

THIS MASTER PLAN WAS FILED FOR RECORD IN THE OFFICE OF THE CLERK AND RECORDER AT ____ O'CLOCK ____ M. AND IS DULY RECORDED IN BOOK ____ PAGE NO. ____

COUNTY CLERK _____

SURVEYOR'S CERTIFICATE

I, BILL PUGH, DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR, LICENSED UNDER THE LAWS OF THE STATE OF WYOMING, THAT THIS PLAT IS A TRUE, CORRECT AND COMPLETE PLAT OF WRENCH RANCH, AS LAID OUT, PLATTED, DEDICATED AND SHOWN HEREON, THAT THIS PLAT WAS MADE FROM AN ACCURATE SURVEY OF SAID PROPERTY CONDUCTED BY ME OR UNDER MY SUPERVISION AND CORRECTLY SHOWS THE LOCATION AND DIMENSIONS OF ALL LOTS, EASEMENTS AND STREETS OF SAID SUBDIVISION IN COMPLIANCE WITH CITY OF SHERIDAN REGULATIONS GOVERNING THE SUBDIVISION OF LAND.

LAND SURVEYOR NO. _____

V.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
COVER SHEET
SHERIDAN, WYOMING**

CH PROPERTIES AN ~ PHASE 1

G ZONING:

RICHT

DESCRIPTION:

at the Northwest corner of Section 15, Township 56 North, Range 84 West, 6th. idan County, Wyoming;
orth 36°16'33" East, 871.29 feet to a point on the Southwest Right of Way of 90; Thence continuing with said Right of Way South 53°43'27" East, 2012.65 feet ersection of said Right of Way and the West Right of Way of Sheridan-Decker Thence with said West Right of Way South 14°56'04" East, 592.90 feet; Thence with said West Right of Way with a curve to the left with an arc length of et, a radius of 761.61 feet, a chord bearing of South 29°04'04" East, a chord 369.30 feet, a delta angle of 28°03'42"; Thence leaving said Right of Way South West, 109.06 feet; Thence South 03°39'08" East, 323.67 feet; Thence South West, 1100.62 feet; Thence South 04°12'01" West, 183.91 feet; Thence South East, 217.23 feet; Thence South 58°44'18" East, 153.78 feet; Thence South East, 86.48 feet; Thence South 22°29'12" East, 61.36 feet; Thence South West, 40.00 feet; Thence South 30°31'53" West, 282.13 feet; Thence South East, 55.00 feet; Thence South 14°57'56" West, 160.00 feet; Thence South West, 360.00 feet; Thence South 00°02'04" East, 290.00 feet; Thence South West, 93.52 feet; Thence North 19°26'21" West, 559.82 feet; Thence North West, 252.66 feet; Thence North 87°02'04" West, 165.64 feet; Thence North West, 69.12 feet; Thence South 89°29'31" West, 286.90 feet; Thence South West, 394.13 feet; Thence with a curve to the left with an arc length of 126.82 dius of 1023.40 feet, a chord bearing of North 59°55'06" West, a chord length of ft, a delta angle of 07°06'01"; Thence South 00°20'07" West, 49.31 feet; Thence rve to the left with an arc length of 368.06 feet, a radius of 979.40 feet, a ring of North 72°57'39" West, a chord length of 365.90 feet, a delta angle of Thence North 83°12'24" West, 513.04 feet to a point on the West line of Section e with said West line North 00°20'09" East, 1115.21 feet to the West 1/4 corner action 15; Thence continuing with said West line North 00°20'09" East, 2560.94 e point of BEGINNING, area of 186.73 Acres.

PROJECT ACKNOWLEDGEMENTS

LAND OWNER:

JOHN E. RICE & SONS, INC.
247 DECKER ROAD
SHERIDAN, WY 82801

LAND PLANNER:

CENTENNIAL COLLABORATIVE, INC.
237 N. MAIN, SUITE 200
SHERIDAN, WY 82801
PHONE: 307-672-1711
FAX: 307-674-5014

ARCHITECT:

CENTENNIAL COLLABORATIVE, INC.
RJ STEER, AIA
MARTA LACOMBE, AIA
ROBERT LIEBSACK, RA, AIA
815 S. 25TH ST., SUITE 201
COLORADO SPRINGS, CO 80904

CIVIL ENGINEER:

CENTENNIAL COLLABORATIVE, INC.
237 N. MAIN, SUITE 200
SHERIDAN, WY 82801

**TRANSPORTATION
ENGINEER:**

MARVIN & ASSOCIATES
ROBERT MARVIN, PE
1300 N. TRANSTECH WAY
BILLINGS, MT 59102

DRAINAGE CONSULTANT:

WESTWORKS ENGINEERING
CHAD KUZBEK, PE
1023 W. COLORADO AVENUE
COLORADO SPRINGS, CO 80904

SURVEYOR:

CENTENNIAL COLLABORATIVE, INC.
BILL PUGH, RLS
237 N. MAIN, SUITE 200
SHERIDAN, WY 82801

LANDSCAPE ARCHITECT:

NATURAL DESIGN SOLUTIONS, INC.
1478 MILLBROOK COURT
CABLE ROCK, CO 80109
PHONE: 303-463-1654
FAX: 720-733-0488

**GEOTECHNICAL
CONSULTANT:**

LANDMARK ENGINEERING, Ltd.
3521 WEST EISENHOWER BLVD.
LOVELAND, CO 80537
PHONE: 970-667-6286
FAX: 970-667-6298

SHEET LIST:

T-1	COVER SHEET
EC-1	EXISTING CONDITIONS
P-1	PHASING PLAN
S-1	OVERALL SITE PLAN
SP-1-5	SITE PLANS
VS-1	VIEWSHED PLAN
VS-2	VIEWSHED PROFILES
PP-1-3	PRELIMINARY PLAT
UP-1	PRELIMINARY UTILITY PLAN
TP-1	TRANSPORTATION PLAN
DP-1	PRELIMINARY DRAINAGE PLAN
LU-1	GENERAL PRINCIPLES, GUIDELINES & STANDARDS
LU-2-3	MIXED USE PRINCIPLES, GUIDELINES & STANDARDS
LU-4-5	LIGHT INDUSTRIAL PRINCIPLES, GUIDELINES & STANDARDS
LU-6-7	COMMERCIAL PRINCIPLES, GUIDELINES & STANDARDS
LU-7	FUTURE OPEN SPACE/RIGHT OF WAY GUIDELINES & STANDARDS
L-1	OPEN SPACE PRINCIPLES, GUIDELINES & STANDARDS
L-2	LANDSCAPE PRINCIPLES, GUIDELINES & STANDARDS
L-3	MASTER LANDSCAPE PLAN
L-4	STREET SECTION, LANDSCAPE DETAIL #1
L-5	STREET SECTION, LANDSCAPE DETAIL #2, & TRAIL DETAIL
L-6	LANDSCAPE BUFFER DETAILS
L-7	PARKING LOT DETAIL & MONUMENT SIGNAGE DETAILS

PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



ARCHITECTS • ENGINEERS • SURVEYORS
237 North Main St. • Sheridan, WY 82801 • (307) 672-1711
400 South Miller Ave. • Gillette, WY 82701 • (307) 683-1141

DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

SCALE

HORIZ: NA

VERT: NA

PROJECT NO.
S09003

SHEET NO.
T-1

500

UNITED STATES
FOREST SERVICE

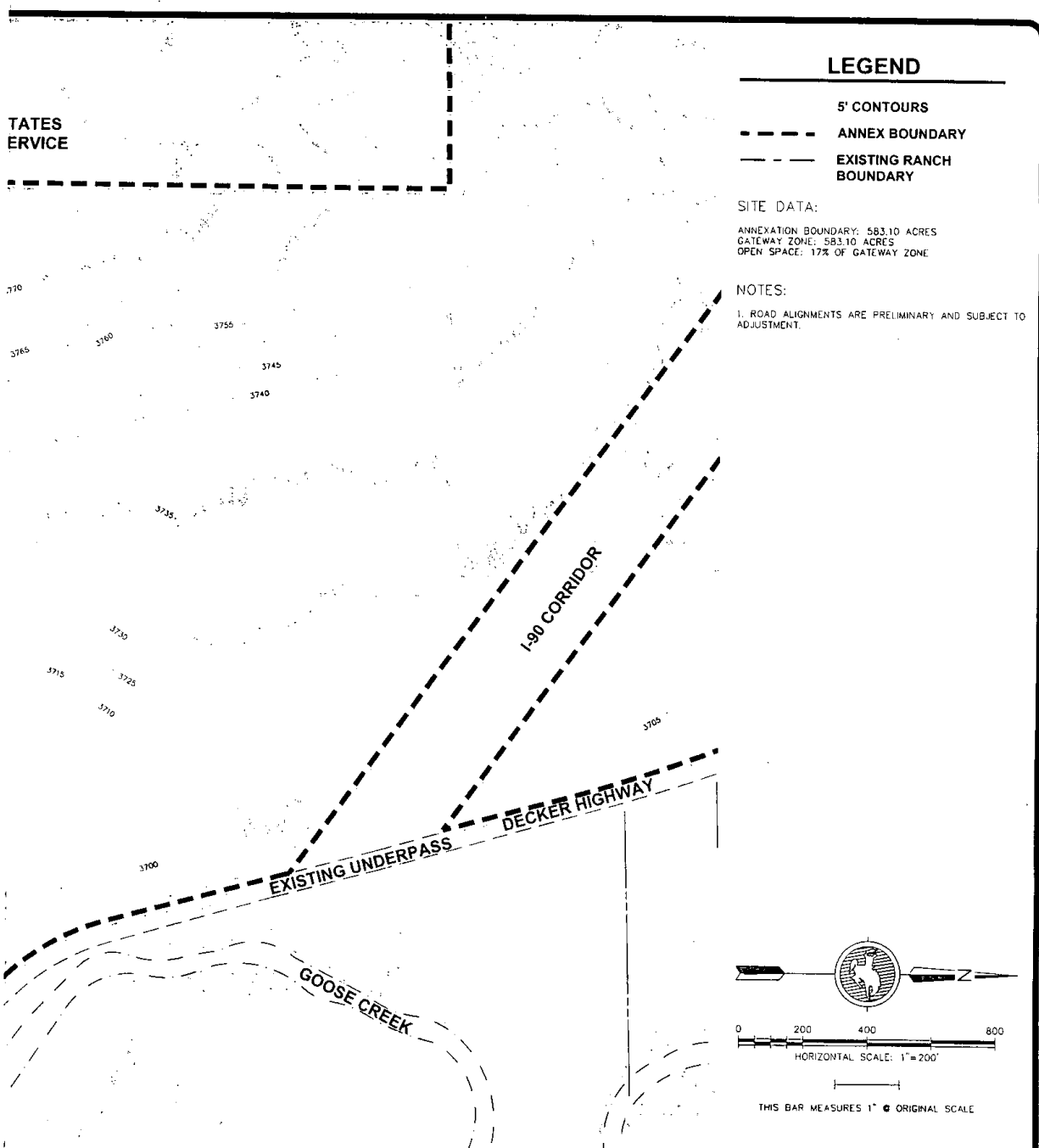
INDUSTRIAL DRIVE

EXISTING RANCH BOUNDARY

REV.	DESCRIPTION	BY	DATE

\\12009\509003 - Wrench Ranch Master Planning\Map\Master Plan Revisions - 20090915\05003 - MASTER PLAN SHEETS.dwg Sep 16, 2009 - 9:23am

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
EXISTING CONDITIONS
SHERIDAN, WYOMING**

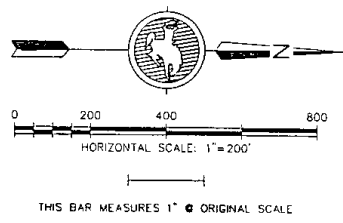



LEGEND

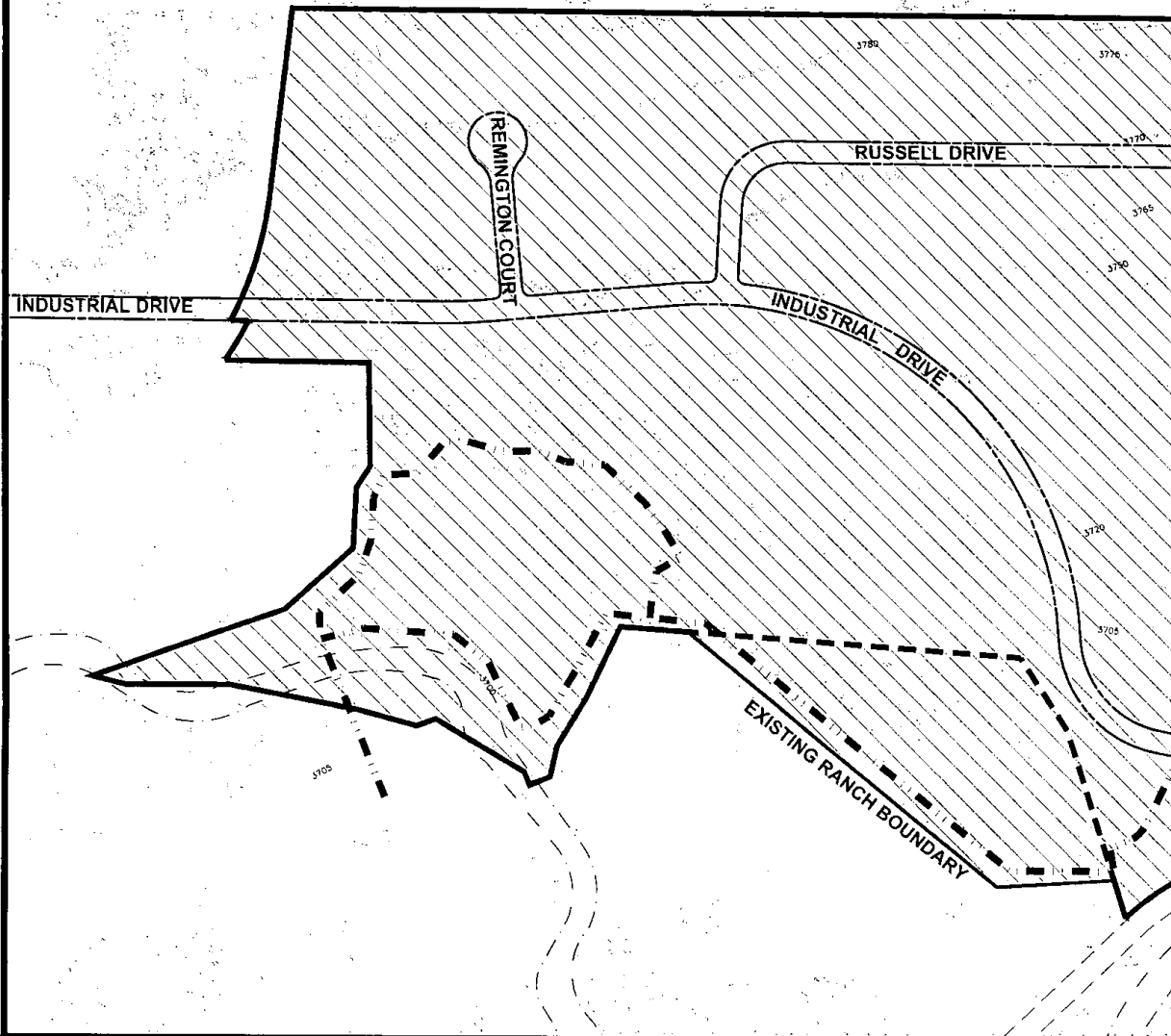
- 5' CONTOURS
- ANNEX BOUNDARY
- EXISTING RANCH BOUNDARY

SITE DATA:
 ANNEXATION BOUNDARY: 583.10 ACRES
 GATEWAY ZONE: 583.10 ACRES
 OPEN SPACE: 17% OF GATEWAY ZONE

NOTES:
 1. ROAD ALIGNMENTS ARE PRELIMINARY AND SUBJECT TO ADJUSTMENT.

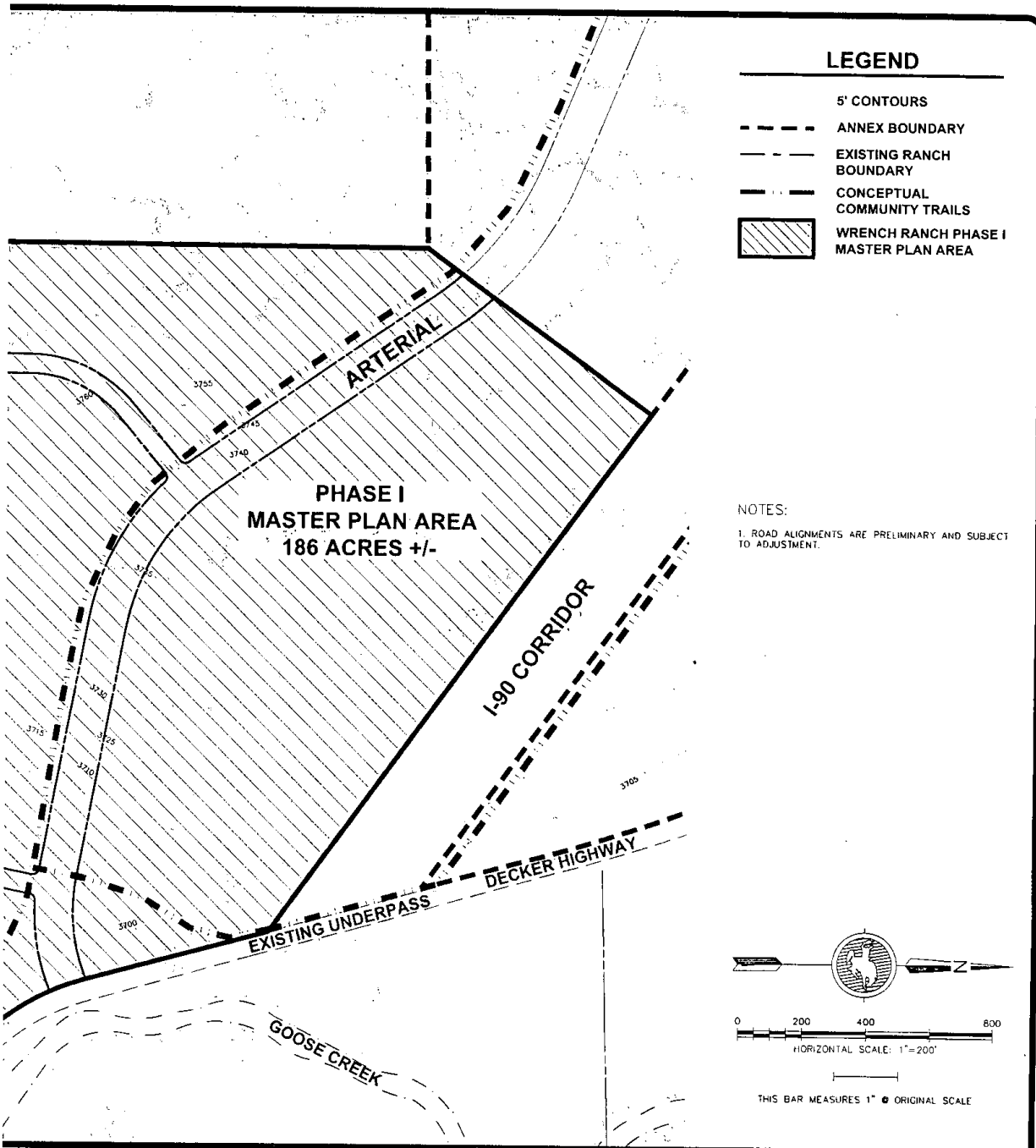


	PREPARED FOR: JOHN E. RICE & SONS, INC. DBA WRENCH RANCH 247 DECKER ROAD SHERIDAN, WY 82801		 ARCHITECTS • ENGINEERS • SURVEYORS <small>237 North Main St. • Sheridan, WY 82801 • (307) 672-1711 401 South Millar Ave. • Gillette, WY 82718 • (307) 682-1141</small>	DATE: 9/16/09 DESIGNED BY: JES DRAWN BY: NLM CHECKED BY: JES SCALE HORIZ: 1"=200' VERT: NA	PROJECT NO. S09003 SHEET NO. EC-1
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REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
PHASING PLAN
SHERIDAN, WYOMING



PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



ARCHITECTS • ENGINEERS • SURVEYORS
237 North Main St. • Sheridan, WY 82801 • (307) 675-1711
400 South Miller Ave. • Gillette, WY 82718 • (307) 682-1141

DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

SCALE

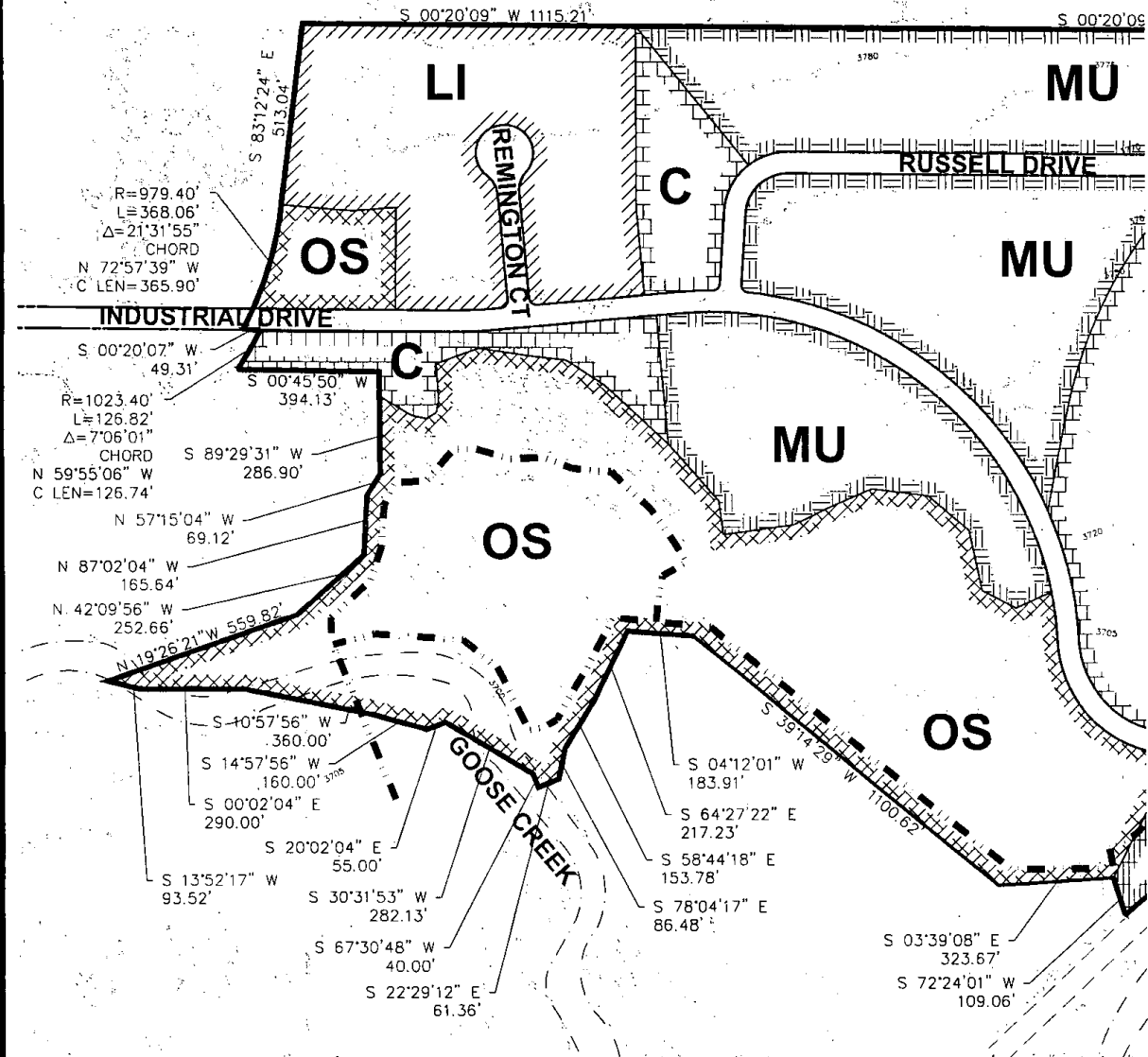
HORIZ: 1"=200'

VERT: NA

PROJECT NO.
509003

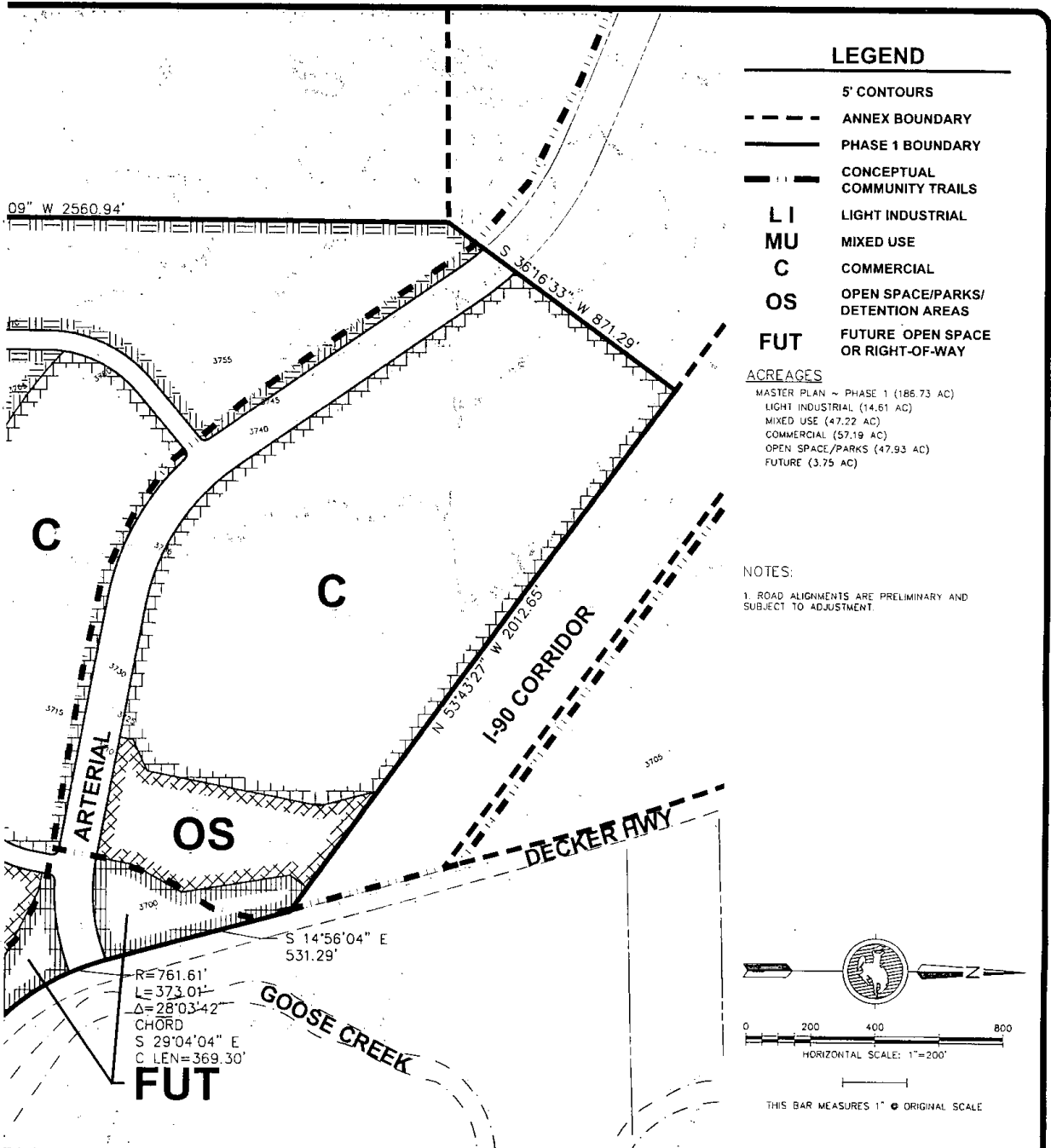
SHEET NO.


P-1



REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
OVERALL SITE PLAN
SHERIDAN, WYOMING



PREPARED FOR: JOHN E. RICE & SONS, INC. DBA WRENCH RANCH 247 DECKER ROAD SHERIDAN, WY 82801	 <p>CENTENNIAL COLLABORATIVE</p> <p>ARCHITECTS • ENGINEERS • SURVEYORS</p> <p>237 North Main St. • Sheridan, WY 82801 • (307) 672-1711 400 South Miller Ave. • Gillette, WY 82718 • (307) 682-1141</p>	<table border="1"> <tr> <td>DATE: 9/16/09</td> <td rowspan="4">PROJECT NO. 509003</td> </tr> <tr> <td>DESIGNED BY: JES</td> </tr> <tr> <td>DRAWN BY: NLM</td> </tr> <tr> <td>CHECKED BY: JES</td> </tr> <tr> <td colspan="2">SCALE</td> </tr> <tr> <td>HORIZ: 1"=200'</td> <td rowspan="2">SHEET NO. S-1</td> </tr> <tr> <td>VERT: NA</td> </tr> </table>	DATE: 9/16/09	PROJECT NO. 509003	DESIGNED BY: JES	DRAWN BY: NLM	CHECKED BY: JES	SCALE		HORIZ: 1"=200'	SHEET NO. S-1	VERT: NA
DATE: 9/16/09	PROJECT NO. 509003											
DESIGNED BY: JES												
DRAWN BY: NLM												
CHECKED BY: JES												
SCALE												
HORIZ: 1"=200'	SHEET NO. S-1											
VERT: NA												

LI
LIGHT INDUSTRIAL
±15 ACRES

OS
OPEN SPACE
±2 ACRES

REMINGTON COURT

INDUSTRIAL DRIVE

OS
OPEN SPACE
±41 ACRES

C
COMME
±4 AC

REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
SITE PLAN
SHERIDAN, WYOMING

LEGEND

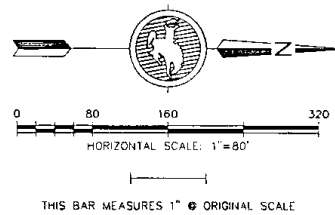
	5' CONTOURS
	PHASE 1 BOUNDARY
	CONCEPTUAL COMMUNITY TRAILS
	LIGHT INDUSTRIAL (LI)
	MIXED USE (MU)
	COMMERCIAL (C)
	OPEN SPACE/PARKS (OS)
	FUTURE (FUT)

ACREAGES

MASTER PLAN ~ PHASE 1 (186.73 AC)
 LIGHT INDUSTRIAL (14.61 AC)
 MIXED USE (47.22 AC)
 COMMERCIAL (57.19 AC)
 OPEN SPACE/PARKS (47.93 AC)
 FUTURE (3.75 AC)

NOTES:

1. ROAD ALIGNMENTS ARE PRELIMINARY AND SUBJECT TO ADJUSTMENT



PREPARED FOR:

JOHN E. RICE & SONS, INC.
 DBA WRENCH RANCH
 247 DECKER ROAD
 SHERIDAN, WY 82801



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 237 North Main St. - Sheridan, WY 82801 - (307) 672-1711
 400 South Miller Ave. - Gillette, WY 82701 - (307) 682-1141

DATE: 5/16/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

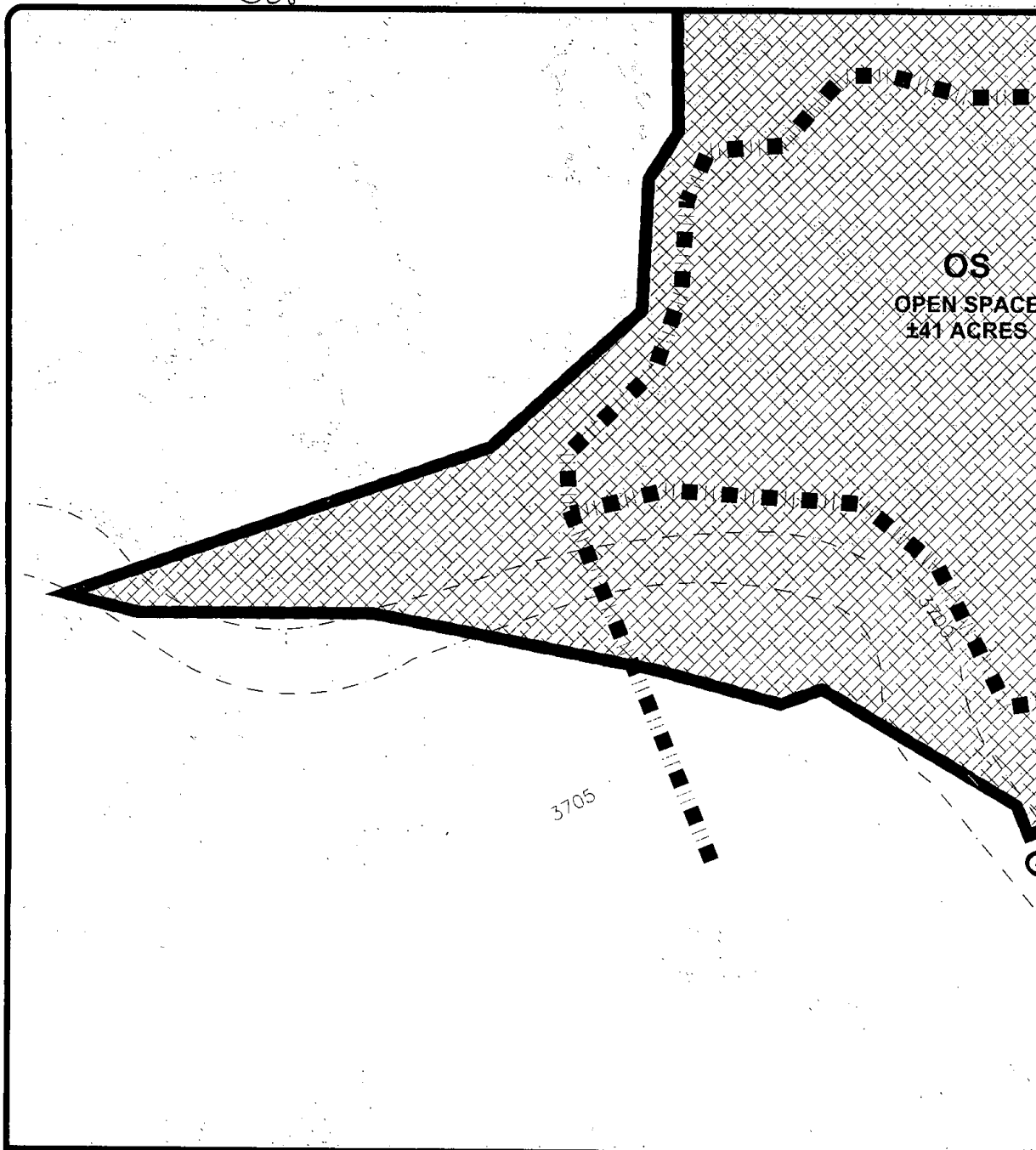
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HORIZ: 1" = 80'

VERT: NA

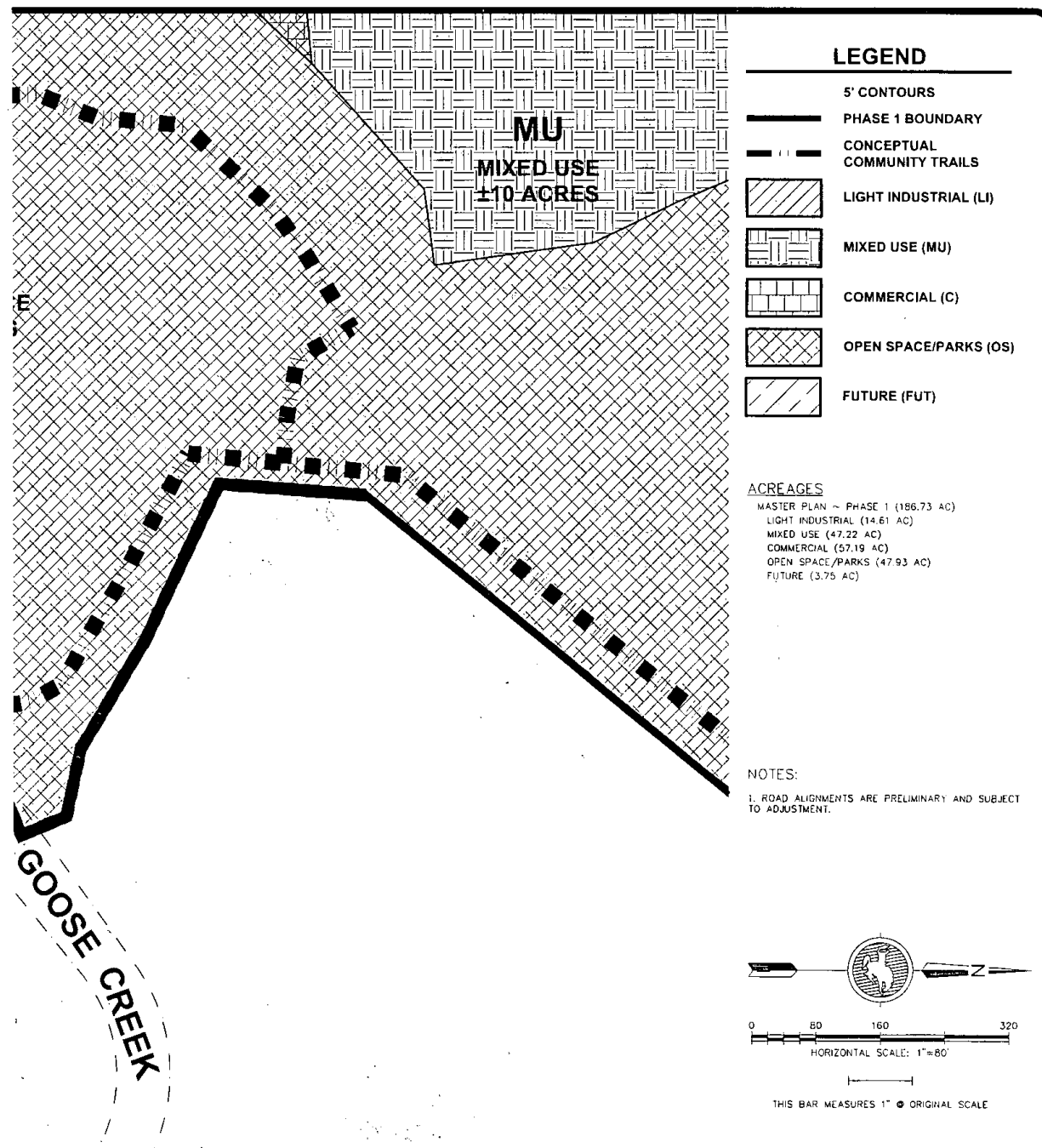
PROJECT NO.
 509003

SHEET NO.
SP-1



REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
SITE PLAN
SHERIDAN, WYOMING

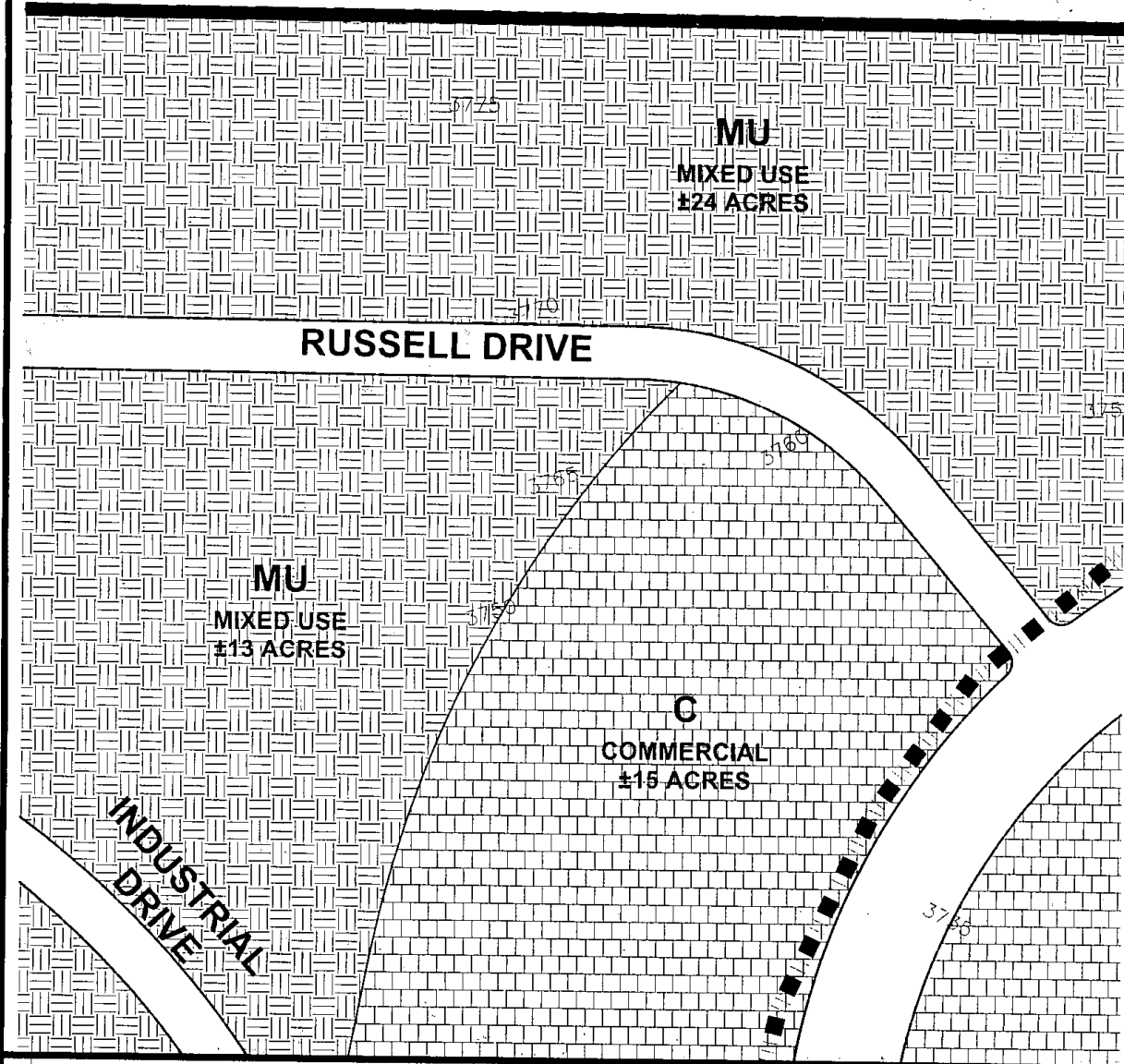


PREPARED FOR:
 JOHN E. RICE & SONS, INC.
 DBA WRENCH RANCH
 247 DECKER ROAD
 SHERIDAN, WY 82801

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 ARCHITECTS • ENGINEERS • SURVEYORS
 217 North Main St. • Sheridan, WY 82801 • (307) 672-1711
 800 South Miller Ave. • Gillette, WY 82716 • (307) 682-1141

DATE: 9/16/09
 DESIGNED BY: JES
 DRAWN BY: NLM
 CHECKED BY: JES
 SCALE
 HORIZ: 1" = 80'
 VERT: N/A

PROJECT NO.
 S09003
 SHEET NO.
SP-2



REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
SITE PLAN
SHERIDAN, WYOMING

WRENCH RANCH PROPERTIES

LEGEND

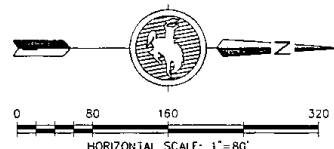
- 5' CONTOURS
- ANNEX BOUNDARY
- PHASE 1 BOUNDARY
- CONCEPTUAL
COMMUNITY TRAILS
- LIGHT INDUSTRIAL (LI)
- MIXED USE (MU)
- COMMERCIAL (C)
- OPEN SPACE/PARKS (OS)
- FUTURE (FUT)

ACREAGES

MASTER PLAN ~ PHASE 1 (186.73 AC)
 LIGHT INDUSTRIAL (14.61 AC)
 MIXED USE (47.22 AC)
 COMMERCIAL (57.19 AC)
 OPEN SPACE/PARKS (47.93 AC)
 FUTURE (37.5 AC)

NOTES:

1. ROAD ALIGNMENTS ARE PRELIMINARY AND SUBJECT
 TO ADJUSTMENT.



THIS BAR MEASURES 1" @ ORIGINAL SCALE

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JOHN E. RICE & SONS, INC.
 DBA WRENCH RANCH
 247 DECKER ROAD
 SHERIDAN, WY 82801



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 237 North Main St. - Sheridan, WY 82801 - (307) 672-1711
 400 South Miller Ave. - Gillette, WY 82718 - (307) 682-1141

DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: INLM

CHECKED BY: JES

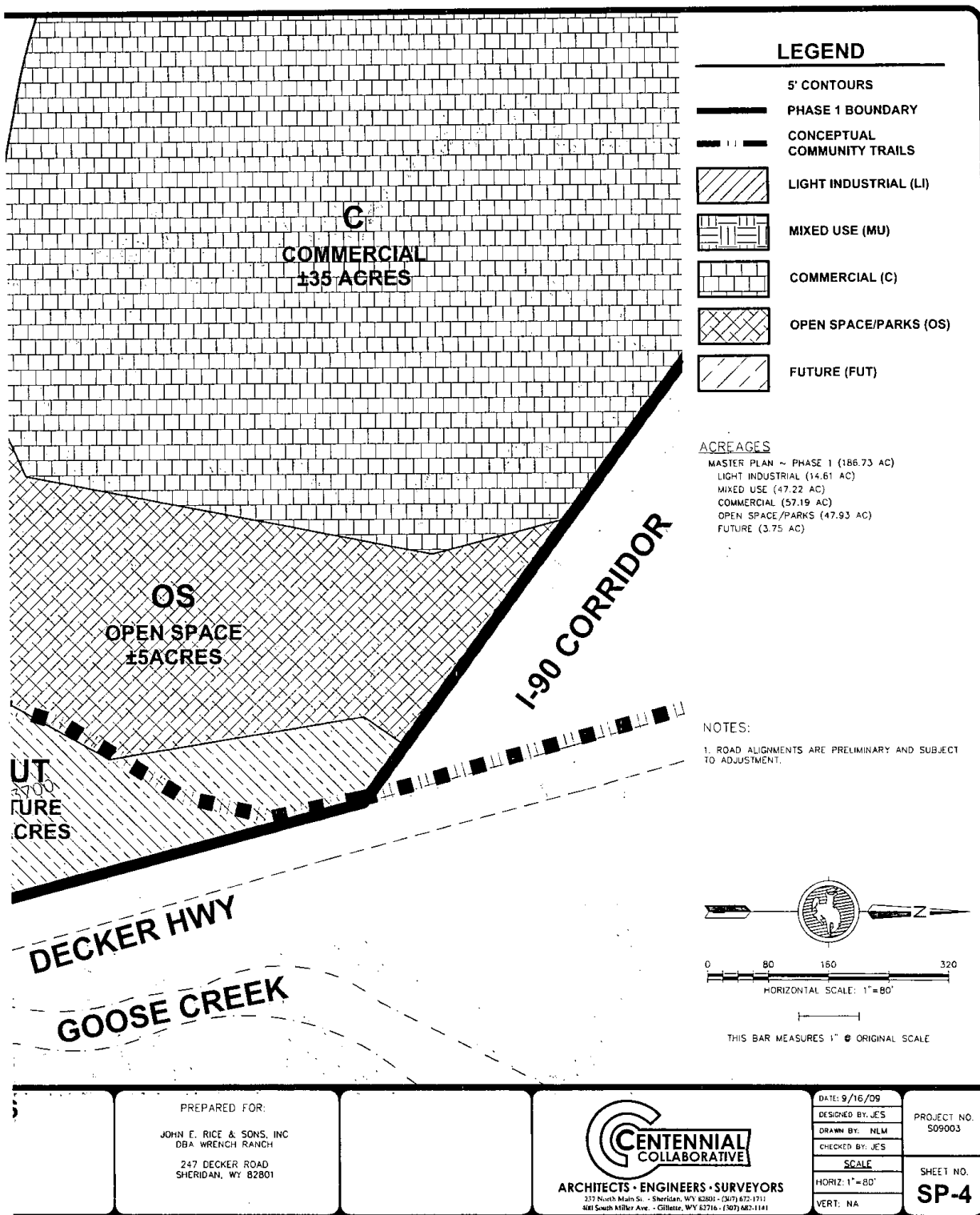
SCALE

HORIZ: 1"=80'

VERT: NA

PROJECT NO.
 S09003

SHEET NO.
SP-3



PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



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400 South Miller Ave. • Gillette, WY 82716 • (307) 682-1141

DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

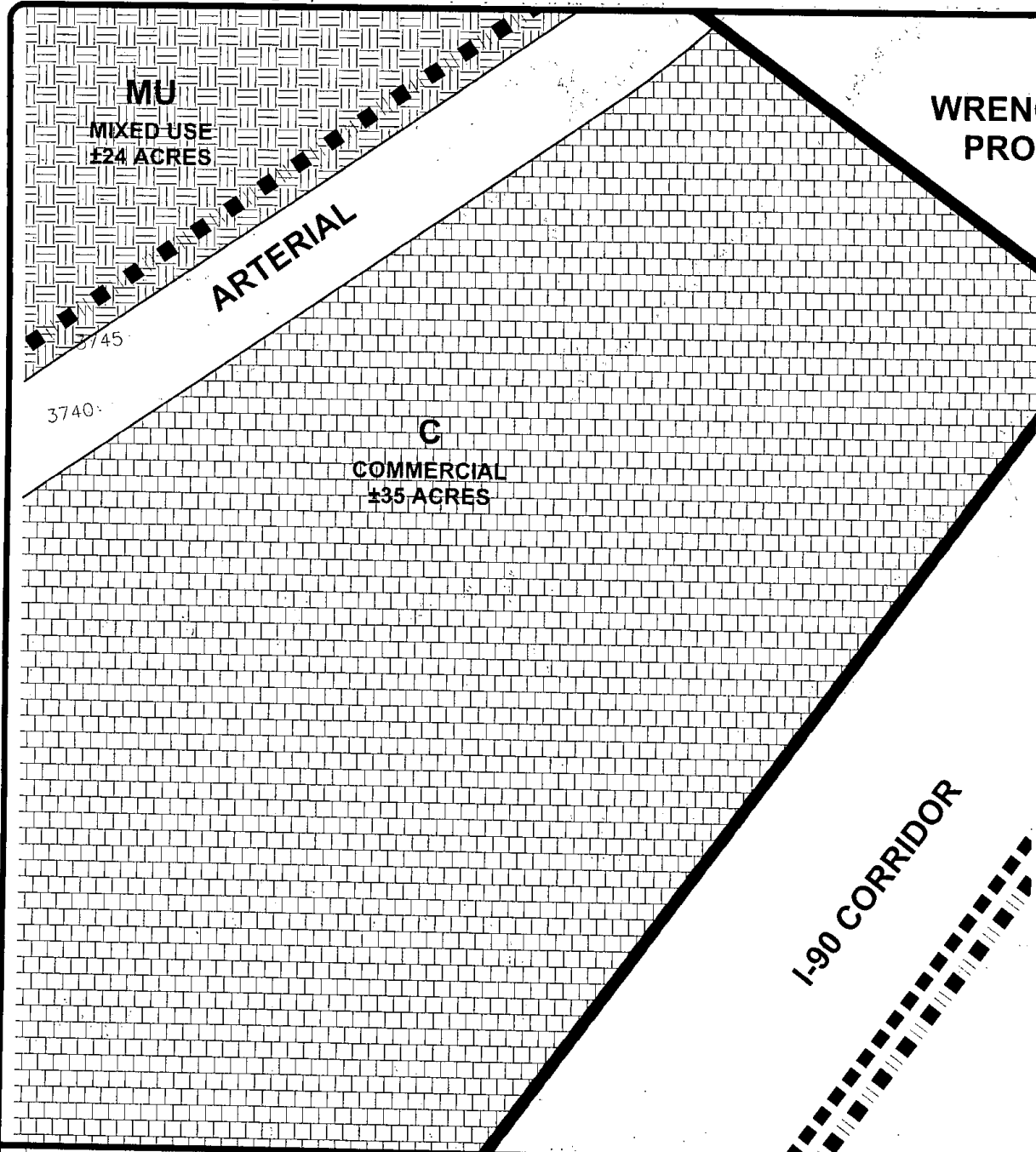
SCALE

HORIZ: 1" = 80'

VERT: NA

PROJECT NO.
S09003

SHEET NO.
SP-4



REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
SITE PLAN
SHERIDAN, WYOMING

WRENCH RANCH
PROPERTIES

LEGEND

- 5' CONTOURS
- ANNEX BOUNDARY
- PHASE 1 BOUNDARY
- CONCEPTUAL
COMMUNITY TRAILS
- LIGHT INDUSTRIAL (LI)
- MIXED USE (MU)
- COMMERCIAL (C)
- OPEN SPACE/PARKS (OS)
- FUTURE (FUT)

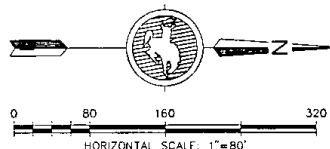
ACREAGES

MASTER PLAN ~ PHASE 1 (186.73 AC)
 LIGHT INDUSTRIAL (14.61 AC)
 MIXED USE (47.22 AC)
 COMMERCIAL (57.19 AC)
 OPEN SPACE/PARKS (47.93 AC)
 FUTURE (3.75 AC)

NOTES:

1. ROAD ALIGNMENTS ARE PRELIMINARY AND SUBJECT
TO ADJUSTMENT.

WRENCH RANCH
PROPERTIES



THIS BAR MEASURES 1" @ ORIGINAL SCALE

PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



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 400 South Miller Ave. • Gillette, WY 82718 • (307) 682-1141

DATE: 9/16/09

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DRAWN BY: NLM

CHECKED BY: JES

SCALE

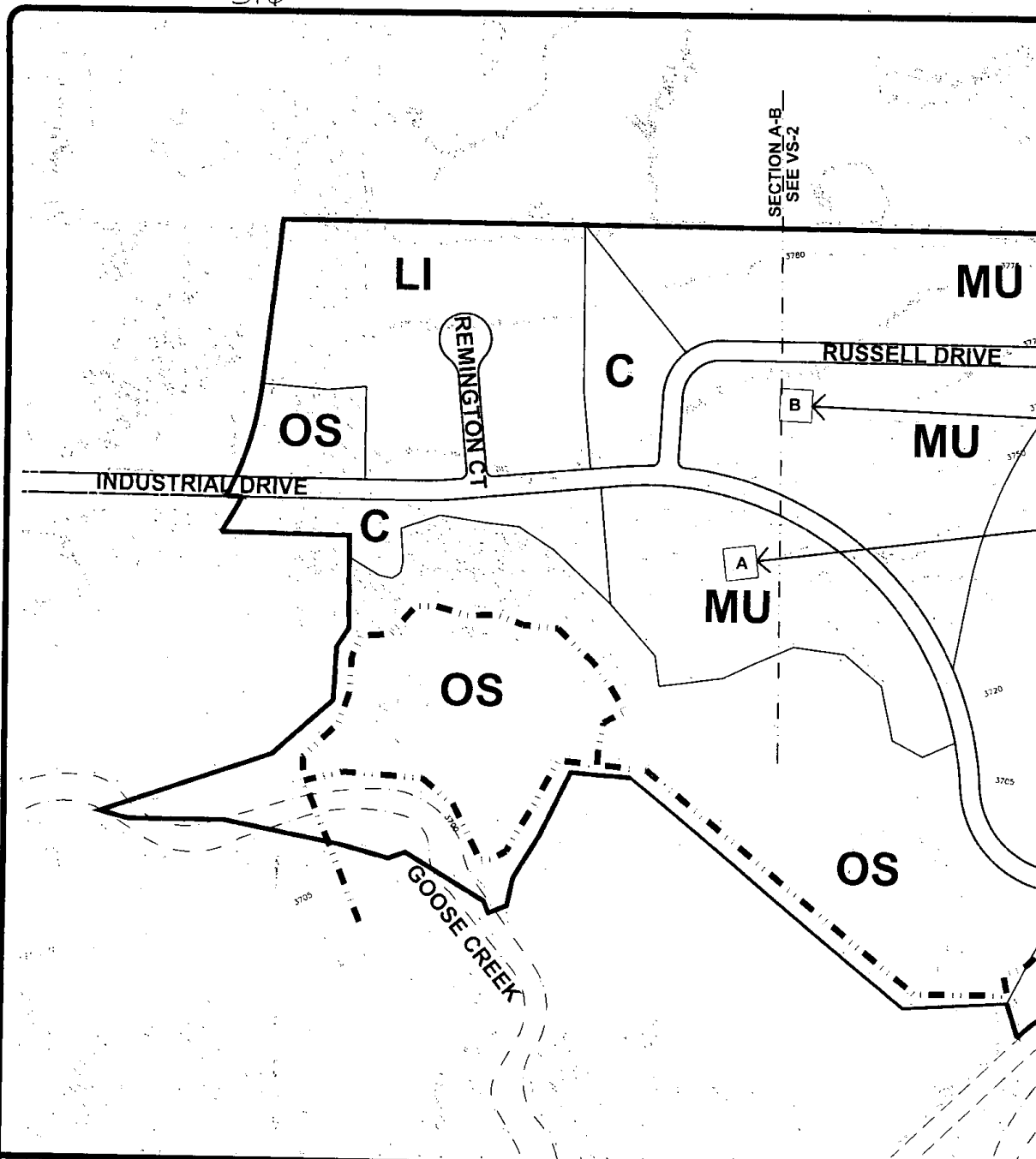
HORIZ: 1"=80'

VERT: NA

PROJECT NO.
S09003

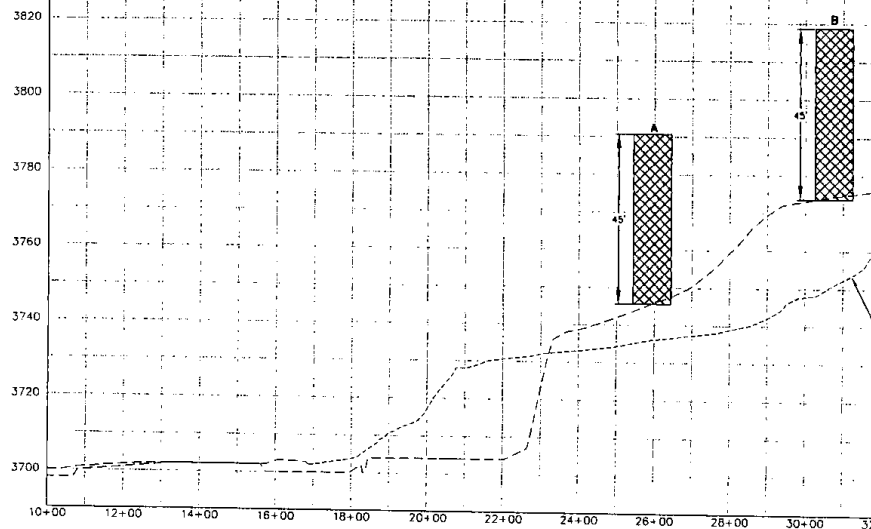
SHEET NO.

SP-5



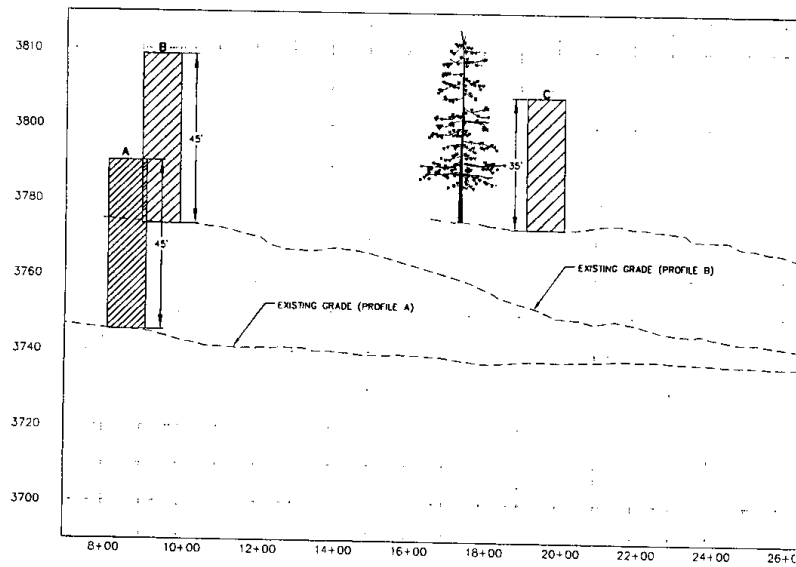
REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
VIEWSHED PLAN
SHERIDAN, WYOMING**



SECTION VIEWS OF VISION

NOTE: ABOVE PROFILE IS A VIEW (IN AN SOUTHERNLY DIRECTION) OF THE CONCEPTUAL STRUCTURES FROM THE REFERENCE POINT.

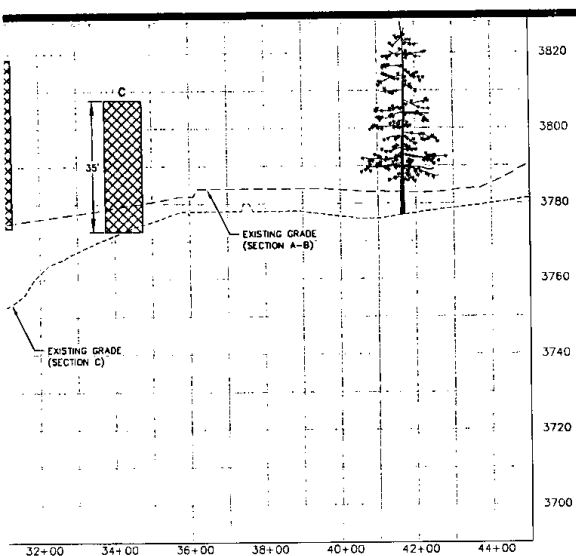


PROFILE VIEWS OF VISION

NOTE: PROFILE ABOVE IS A SIDE VIEW (VIEWING IN A NORTHERN DIRECTION) OF THE CONCEPTUAL STRUCTURE AND IN REFERENCE POINT.

REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
VIEWSHED PROFILE
SHERIDAN, WYOMING**



LEGEND

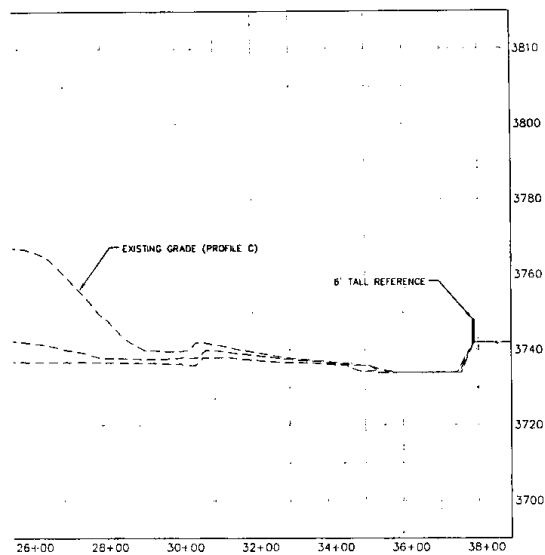
- EXISTING GROUND SURFACE
- GRID LINE
- STRUCTURE SHOWN ABOVE GRADE (AS SEEN FROM I-90)
- STRUCTURE SHOWN BELOW/BEHIND GRADE (AS SEEN FROM I-90)

NOTES:

1. MAXIMUM BUILDING HEIGHT IS 45' UNLESS OTHERWISE INDICATED AS 35'.
2. STRUCTURES DISPLAYED IN THE PROFILE ARE ONLY TO SHOW HEIGHT VARIATIONS.

ON CONE

ONLY DIRECTION OF
REFERENCE POINT.



ON CONE

IN A WESTERNLY
DIRECTION INCLUDING THE

THIS BAR MEASURES 1" = ORIGINAL SCALE

PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



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DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: CLG

CHECKED BY: JES

SCALE

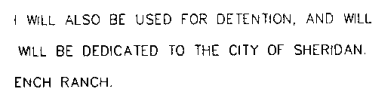
HORIZ: 1" = 200'

VERT: 1" = 20'

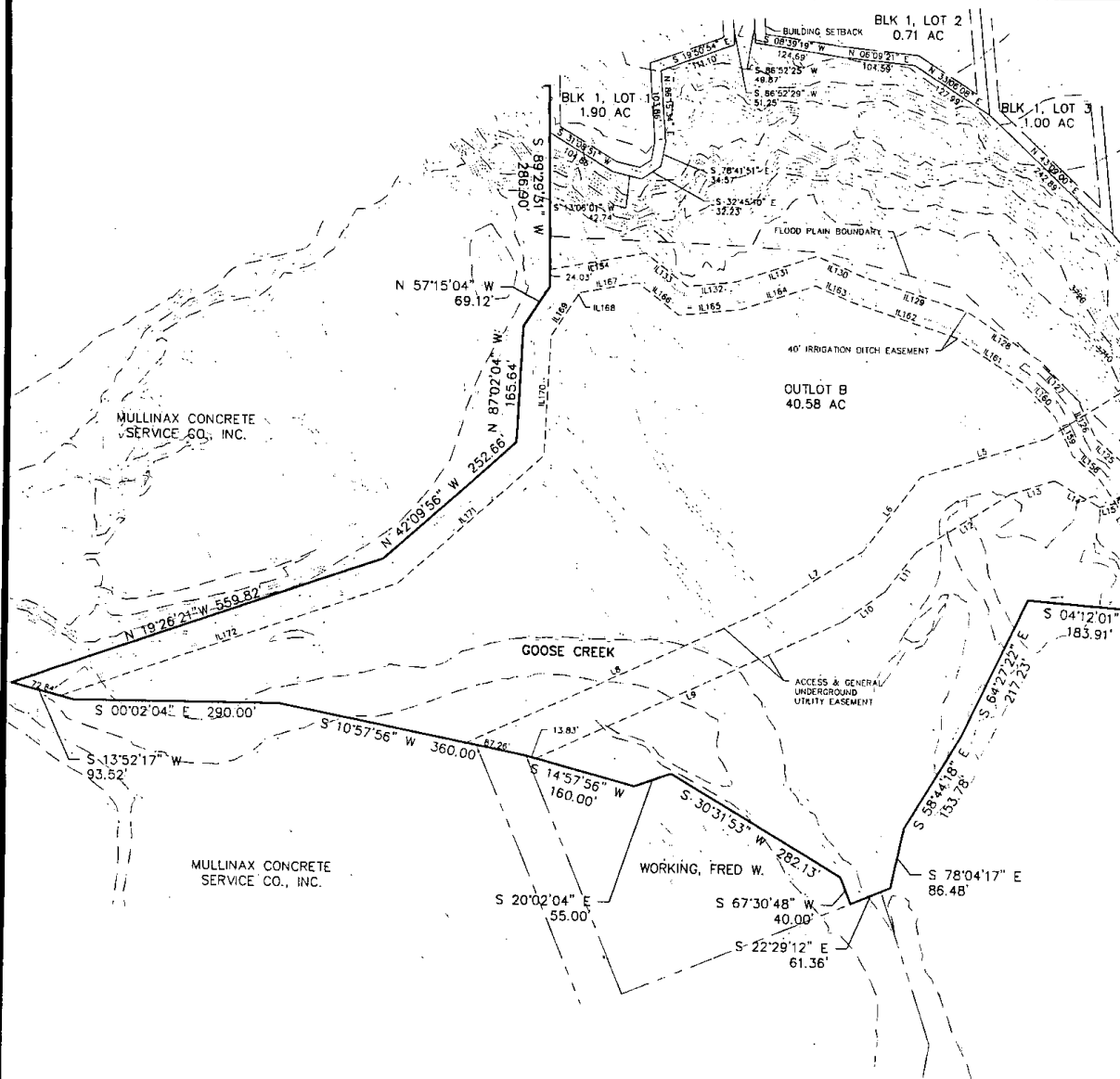
PROJECT NO.
S09003

SHEET NO.
VS-2

X:\2009\509003 - Wrench Ranch Master Planning\fig\Master Plan Revisions - 20090915\09203 - PRELIMINARY PLAT.dwg Sep 16, 2009 - 4:25pm

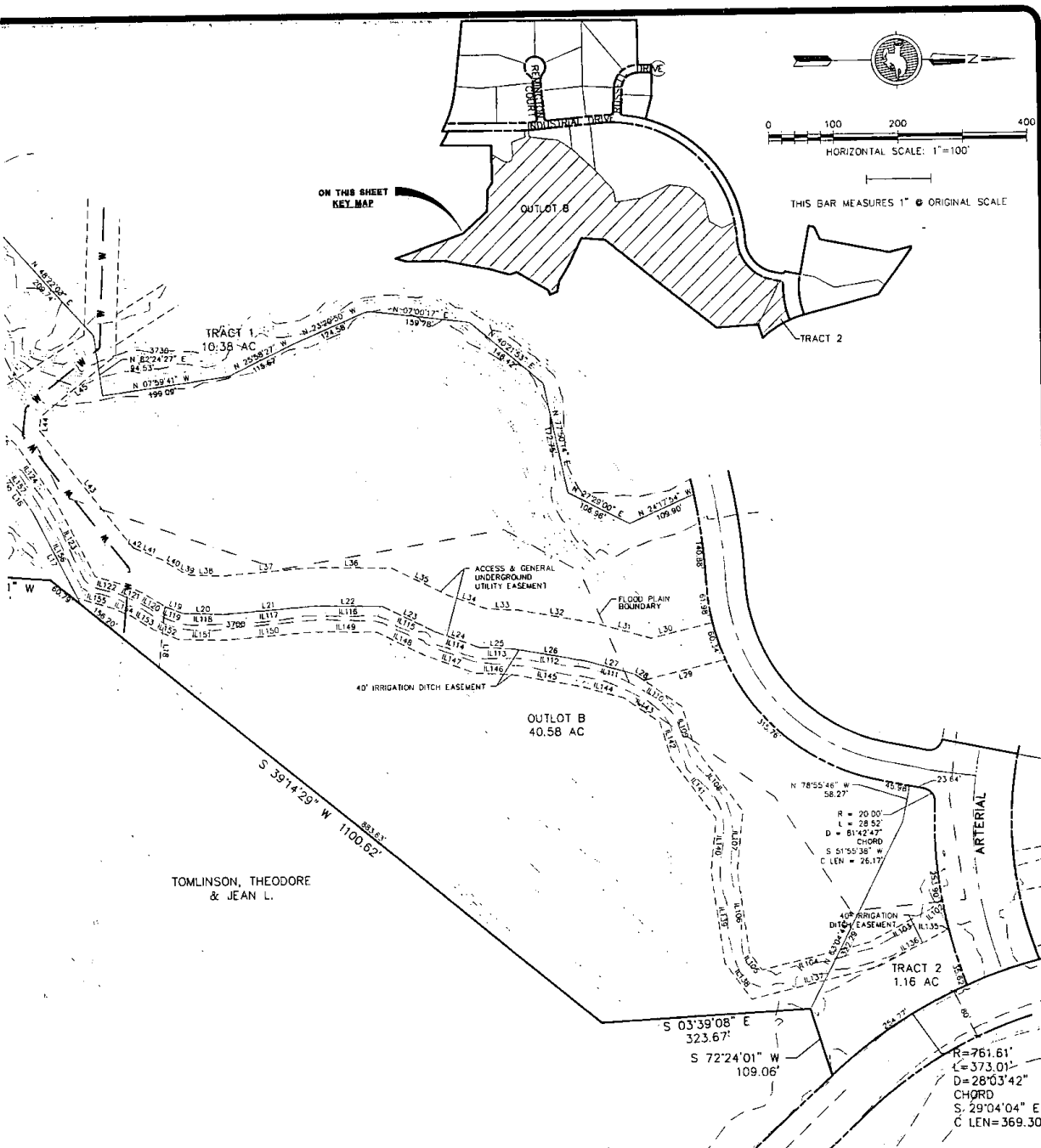


PP-1

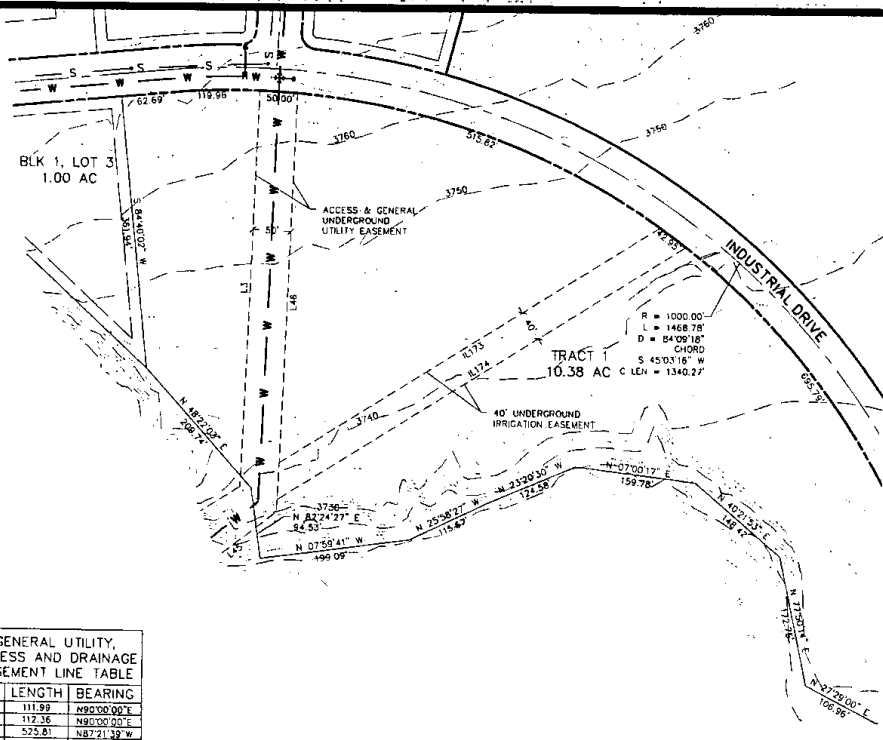


REV.	DESCRIPTION	BY	DATE

Z:\2009\508003 - Wrench Ranch Master Planning\Map\Master Plan Revisions - 20090915\09003 - Preliminary Plat.dwg 34p 15, 2009 - 4:20pm



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IRRIGATION EASEMENT LINE TABLE

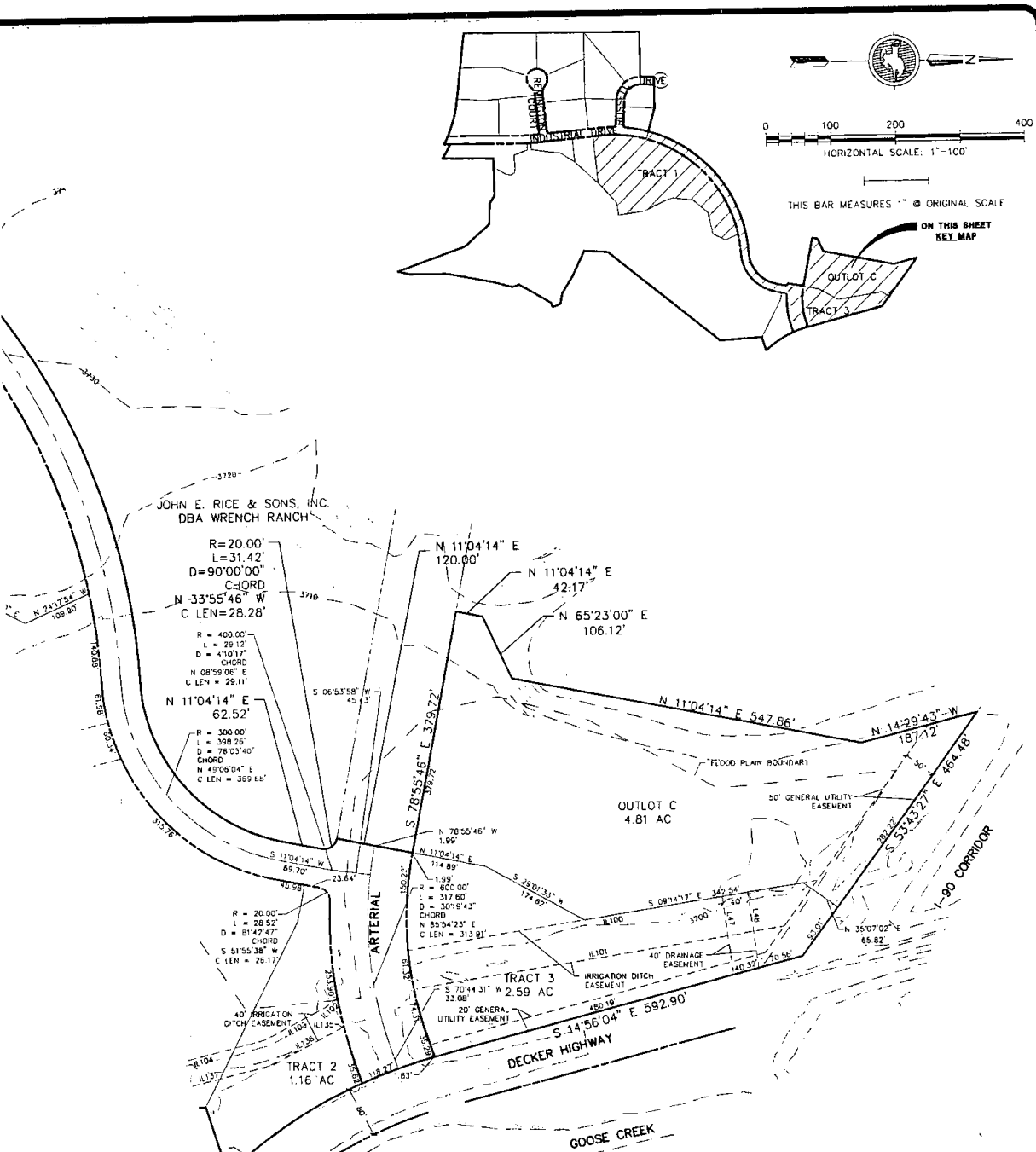
LINE	LENGTH	BEARING
L100	642.79	S09°14'17"E
L101	561.81	S09°14'17"E
L102	23.64	S40°05'06"E
L103	109.11	S27°42'51"E
L104	171.80	S14°11'00"E
L105	13.08	S23°52'28"W
L106	126.25	S80°01'43"W
L107	94.37	N84°00'30"W
L108	124.51	S53°35'52"W
L109	66.73	S74°42'15"W
L110	88.54	S34°55'02"W
L111	76.90	S15°35'08"W
L112	114.29	S10°06'26"W
L113	53.01	S02°45'07"W
L114	74.87	S18°43'31"W
L115	90.03	S28°16'04"W
L116	107.79	S00°39'35"W
L117	141.05	S04°40'46"E
L118	63.45	S01°58'09"W
L119	31.00	S22°06'12"W
L120	38.07	S32°07'14"W
L121	33.77	S23°21'12"W
L122	42.62	S16°38'00"W
L123	137.76	S63°11'23"W
L124	103.80	S55°12'30"W
L125	45.37	S40°46'35"W
L126	55.76	S64°22'40"W
L127	78.26	S45°34'09"W
L128	124.02	S33°13'04"W
L129	158.39	S17°53'45"W
L130	71.51	S21°34'18"E
L131	121.73	S18°21'25"E
L132	69.28	S06°20'35"E
L133	76.35	S38°17'18"W
L134	138.45	S10°33'46"E
L135	6.87	S40°05'08"E
L136	118.19	S27°47'51"E
L137	203.39	S14°11'00"E
L138	70.12	S5°55'28"W
L139	141.18	S82°01'53"W
L140	83.75	N84°00'30"W
L141	116.12	S53°35'52"W
L142	56.74	S73°47'15"W
L143	67.61	S14°52'02"W
L144	68.18	S15°35'08"W
L145	109.78	S10°06'26"W
L146	56.41	S02°45'07"W
L147	83.15	S18°43'31"W
L148	83.23	S28°16'04"W
L149	96.84	S00°39'35"W
L150	141.51	S04°40'46"E
L151	72.88	S01°58'09"W
L152	41.61	S22°06'12"W
L153	38.51	S32°07'14"W
L154	51.75	S23°21'12"W
L155	57.48	S16°38'00"W
L156	152.18	S63°11'23"W
L157	96.04	S55°12'30"W
L158	52.86	S40°46'35"W
L159	60.49	S64°22'40"W
L160	67.31	S45°34'09"W
L161	114.31	S33°13'04"W
L162	154.98	S17°53'45"W
L163	58.16	S21°34'18"E
L164	110.61	S18°21'25"E
L165	89.91	S06°20'35"E
L166	74.57	S38°17'18"W
L167	85.75	S10°33'46"E
L168	2.72	N80°28'31"E
L169	70.43	S57°15'04"E
L170	171.52	S87°02'04"E
L171	277.21	S42°09'54"E
L172	506.99	S18°28'21"E
L173	583.05	S32°12'34"E
L174	636.53	S52°12'34"E

GENERAL UTILITY, ACCESS AND DRAINAGE EASEMENT LINE TABLE

LINE	LENGTH	BEARING
L1	111.99	N90°00'00"E
L2	112.36	N80°00'00"E
L3	525.81	N87°21'39"W
L4	238.49	S32°12'34"E
L5	188.37	S17°38'38"E
L6	134.07	S25°54'02"E
L7	155.61	S32°12'34"E
L8	474.65	S24°54'18"E
L9	478.97	S24°54'18"E
L10	74.85	S35°55'31"E
L11	72.36	S23°54'02"E
L12	152.18	S32°12'34"E
L13	65.34	S17°38'38"E
L14	74.47	S28°06'12"W
L15	23.38	S14°23'53"E
L16	57.80	S55°12'30"W
L17	163.10	S63°11'23"W
L18	94.95	N83°10'45"W
L19	29.99	S22°06'12"W
L20	63.45	S01°58'09"W
L21	141.05	S04°40'46"E
L22	107.79	S00°39'35"W
L23	90.03	S28°16'04"W
L24	74.87	S18°43'31"W
L25	53.01	S02°45'07"W
L26	114.29	S10°06'26"W
L27	76.90	S15°35'08"W
L28	16.84	S34°55'02"W
L29	150.88	N13°37'47"E
L30	98.32	S13°37'47"E
L31	89.99	S15°35'08"W
L32	121.06	S10°06'26"W
L33	47.32	S02°45'07"W
L34	62.44	S18°43'31"W
L35	100.24	S28°16'04"W
L36	124.22	S00°39'35"W
L37	140.37	S04°40'46"E
L38	49.31	S01°58'09"W
L39	15.09	S22°06'12"W
L40	37.41	S32°07'14"W
L41	49.29	S23°21'12"W
L42	124	S16°38'00"W
L43	234.57	S51°55'02"W
L44	21.87	N83°04'53"W
L45	150.16	N38°04'53"W
L46	555.79	N87°21'39"W
L47	122.23	N87°16'26"E
L48	118.23	N82°16'26"E

REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
PRELIMINARY PLAT
SHERIDAN, WYOMING



PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



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400 South Miller Ave. • Gillette, WY 82714 • (307) 682-1141

DATE: 5/16/09

DESIGNED BY: NLM

DRAWN BY: NLM

CHECKED BY: WEP

SCALE

HORIZ: 1"=100'

VERT: NA

PROJECT NO.
S09003

SHEET NO.

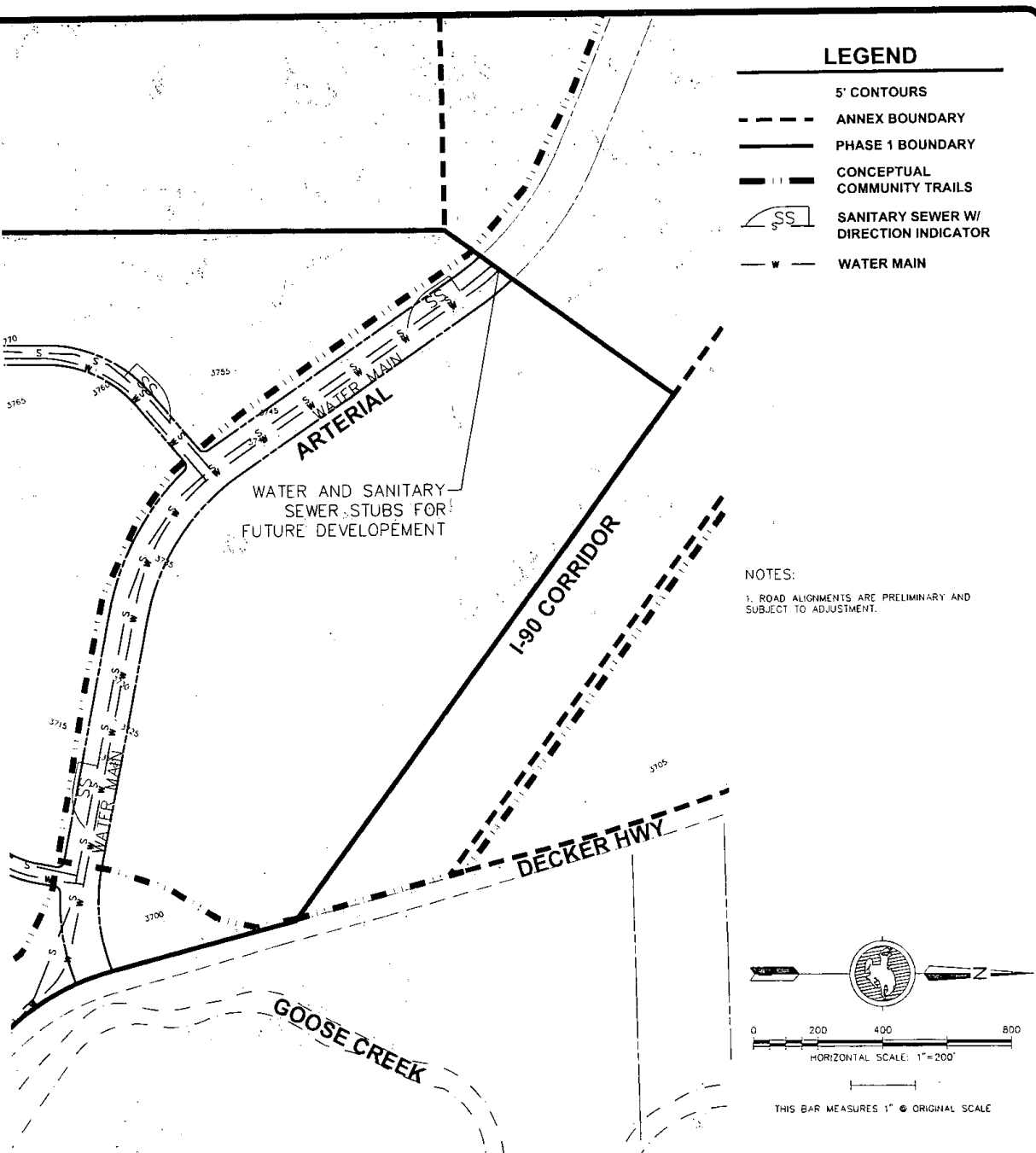
PP-3

This is a technical map of the Goose Creek area, showing the layout of sanitary sewer lines and their connections to city mains. The map includes the following features:

- Streets:** Industrial Drive, Remington Ct, and Russell Drive.
- Water Main:** A line labeled "WATER MAIN" runs horizontally across the top of the map.
- Sanitary Sewer Main:** A line labeled "SANITARY SEWER MAIN" runs horizontally across the middle of the map.
- Goose Creek:** A creek labeled "GOOSE CREEK" flows from the bottom left towards the center of the map.
- Connections:**
 - "WATER CONNECTION TO CITY WATER MAIN" (indicated by a line pointing to a connection on the left side of the map).
 - "SANITARY SEWER CONNECTION TO CITY SEWER MAIN" (indicated by a line pointing to a connection on the left side of the map).
 - "WATER CONNECTION TO CITY WATER MAIN" (indicated by a line pointing to a connection on the right side of the map).
 - "WATER AND SANITARY SEWER CONNECTION TO CITY MAINS" (indicated by a line pointing to a connection at the bottom of the map).
- Other Labels:** "REMININGTON CT WATER MAIN" and "RUSSELL DRIVE WATER MAIN" are also labeled.
- Topography:** Contour lines are shown with elevations of 3750, 3775, 3780, 3770, 3760, 3750, 3720, 3705, and 3700.

[illegible]

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
PRELIMINARY UTILITY PLAN
SHERIDAN, WYOMING**



PREPARED FOR:
JOHN E. RICE & SONS, INC
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



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400 South Miller Ave. • Gillette, WY 82716 • (307) 682-1141

DATE: 9/15/09

DESIGNED BY JES

DRAWN BY: NLM

CHECKED BY. JES

SCALE

HORIZ: 1"=200'

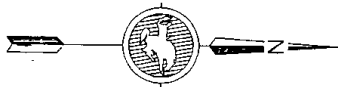
HORIZ:1 = 200

VERT: NA

PROJECT NO.
S09003

SHEET NO.

UP-1

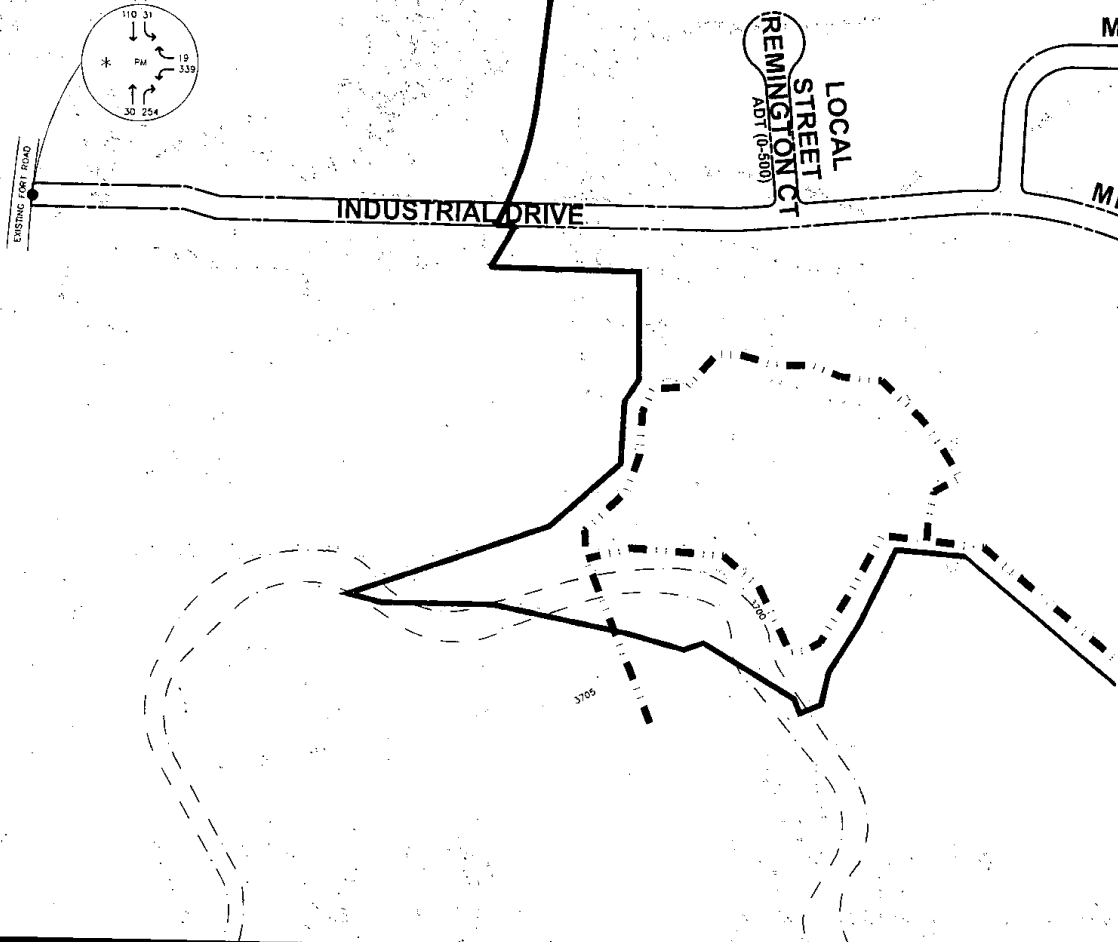


0 200 400 800
HORIZONTAL SCALE: 1" = 200'

THIS BAR MEASURES 1" @ ORIGINAL SCALE

NOTES:

1. ROAD ALIGNMENTS ARE SUBJECT TO ADJUSTMENT.
 2. PHASED IMPROVEMENTS EXISTING INDUSTRIAL DRIVE
- * SEE FIGURE 6 (EXISTING VOLUMES) OF THE WRENCH SUBDIVISION TRAFFIC ACCE



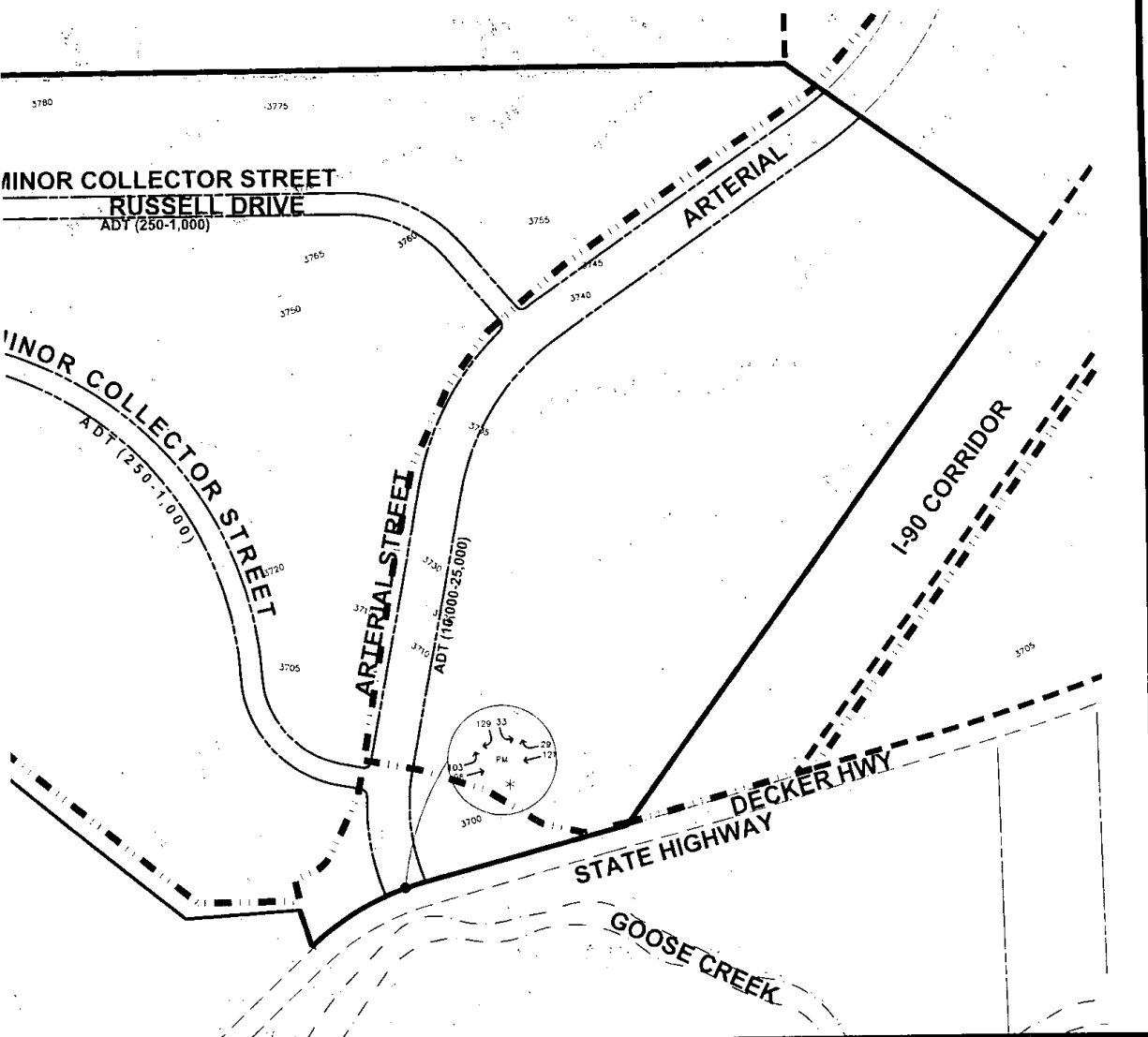
REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
TRANSPORTATION PLAN
SHERIDAN, WYOMING**

PRELIMINARY AND
 S WILL BE MADE TO THE
 E.
 PLUS SITE TRAFFIC
 H RANCH COMMERCIAL
 POSSIBILITY STUDY.

LEGEND

- 5' CONTOURS
- ANNEX BOUNDARY
- PHASE 1 BOUNDARY



PREPARED FOR:

JOHN E. RICE & SONS, INC.
 DBA WRENCH RANCH
 247 DECKER ROAD
 SHERIDAN, WY 82801

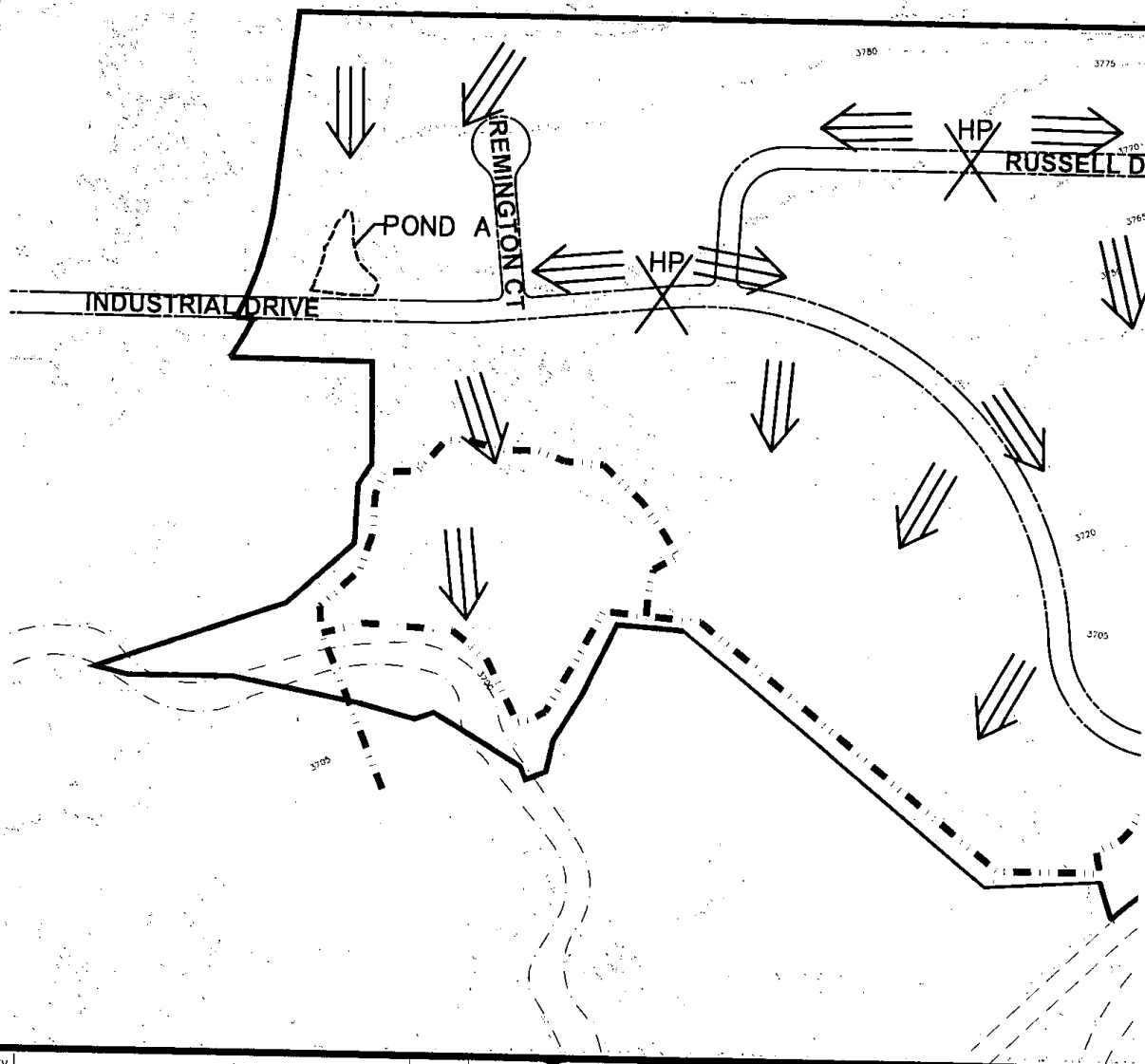


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 409 South Miller Ave. • Gillette, WY 82716 • (307) 682-1141

DATE: 9/16/09
 DESIGNED BY: JES
 DRAWN BY: NLM
 CHECKED BY: JES
 SCALE
 HORIZ: 1" = 200'
 VERT: NA

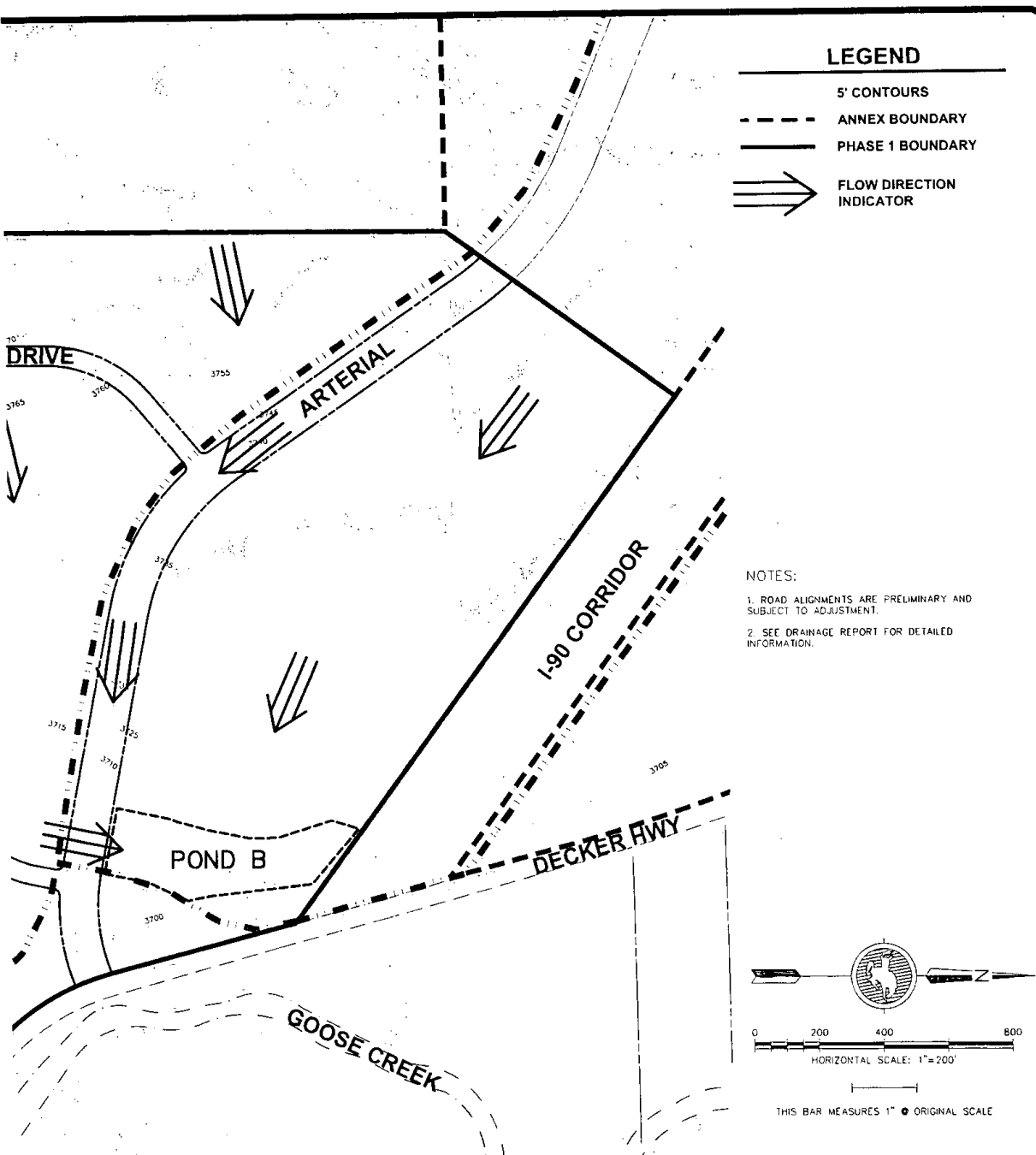
PROJECT NO.
 S09003

SHEET NO.
 TP-1



REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
PRELIMINARY DRAINAGE PLAN
SHERIDAN, WYOMING



PREPARED FOR:
JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801

CENTENNIAL COLLABORATIVE
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DATE: 9/16/09
DESIGNED BY: JES
DRAWN BY: NLM
CHECKED BY: JES
SCALE
HORIZ: 1" = 200'
VERT: NA

PROJECT NO.
S09003
SHEET NO.
DP-1

A. INTRODUCTION**1. COMMUNITY VISION**

The Wrench Ranch Annexation extends the northern boundary of the City of Sheridan. The Vision of the Annexation includes the creation of a visually cohesive, integrated pattern of development that is both northern gateway to Sheridan, an extension of the city thoroughfare and an understandable northern terminus of the city. The Wrench Ranch Phase I Master Plan will create an identifiable retail shopping area, a clear and understandable boundary to the industrial area on the north end of Sheridan, and a healthy, mixed-use development including office, retail and residential development.

2. MASTER PLAN GOALS

- Long Range Planning.** The intent of the Master Plan is to provide a long-range plan for the future that will encourage carefully planned and orchestrated development of high quality.
- Balance of Uses.** The Master Plan is to provide a mix of integrated uses that provide a balance of residential, commercial, retail, office, open space and parks. Incompatible uses will generally be separated and/or buffered with landscaping.
- Gateway/Entry to Sheridan.** The Master Plan is to provide an organized, understood, visually coherent development that will function as an identifiable and gracious North entry to Sheridan.
- Understandable District of Sheridan.** The Master Plan is intended to provide an understandable and distinct commercial and mixed-use district within Sheridan.
- Continuity.** The Master Plan is to provide for a logical extension of North Sheridan, including Industrial Drive and Sheridan's parks, open spaces, and trails systems.

B. GENERAL PROVISIONS**1. PURPOSE AND INTENT**

This Master Plan contains information that is necessary for the planning of development within the Wrench Ranch Phase I. The purpose of this Master Plan is to provide in one location all the essential Guidelines, Standards, and Regulations to be used in preparing a development proposal in the Wrench Ranch Phase I.

2. RELATIONSHIP TO THE CITY OF SHERIDAN MUNICIPAL CODE

The Guidelines, Standards and Regulations of this Master Plan contain most of the information needed for development within the Wrench Ranch Phase I Master Plan area. The Guidelines, Standards, and Regulations of this Master Plan were written with the intent of complying with the City of Sheridan Gateway Ordinance (Ord. 2066) contained within the City of Sheridan Municipal Code.

In regards to building setback (excluding required landscape buffers), height and density, this Master Plan shall take precedence over municipal code. In all other matters, development of the Wrench Ranch Master Plan Phase I shall be fully compliant with the City of Sheridan Municipal Code.

3. FUTURE APPROVALS

This Master Plan will be exempt from future modifications to the Sheridan Municipal Code as it pertains to setbacks, building height, and density.

4. TERMS AND DEFINITIONS

Terms used throughout this Document shall take their commonly accepted meanings and as herein defined. In the event of conflicts between these definitions and those of the Sheridan Municipal Code, the Terms and Definitions of this Document shall take precedence.

5. HEIGHT AND BULK STANDARDS

All buildings constructed within this Master Plan will be subject to the specific height and bulk standards set forth in this Master Plan.

C. GENERAL MASTER PLAN CRITERIA**1. ALLOWED USES**

Each of the (4) defined planning areas shall include a list of permitted, conditional, limited and accessory uses unique to that planning area.

2. DEFINED PLANNING AREAS

- MU – Mixed Use
- LI – Light Industrial
- OS – Parks & Open Space
- C – Commercial

3. DENSITY AND FLOOR AREA RATIOS (F.A.R.)

Each of the (4) defined planning areas shall include specific limitations on the number of dwelling units and/or building area. The dwelling unit and floor area limitations and definitions contained within this Master Plan take precedence over the City of Sheridan Municipal Code and all other codes, ordinances, regulations, and standards.

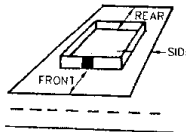
4. OPEN SPACE

The Common Open Space provided within the Wrench Ranch Phase I is not less than 17% of the gross land area, and is in compliance with the standards set forth in the City of Sheridan Municipal Code Gateway Ordinance.

- Configuration:** The open space areas and landscaping shall be configured in such a way as to protect viewsheds from public roads and recreational areas. Open space shall buffer existing uses to help ensure compatibility with future development.
- Dedication & Easements:** All open spaces and recreational areas shall be dedicated to the City of Sheridan or placed in a permanent easement that precludes its use for anything other than agricultural, recreational, or open space uses.
- Drainage:** Open space areas that include drainage areas shall preserve historic drainage channels and/or provide water for landscaped areas.
- Area Restrictions:** Areas occupied by drainage channels, draws, cliffs, easements and land areas with grades in excess of six percent shall not compromise more than fifty percent of the required open space area.
- All open spaces are accessible to the general public.

5. SETBACKS

Each of the (4) defined planning areas shall include specific setback standards. The setbacks established as part of this Master Plan take precedence over all other codes, ordinances, regulations and standards, including the Sheridan Municipal Code.

**6. LIMITS ON LOT COVERAGE**

The Mixed Use Area includes specific residential lot coverage standards. The lot coverage standards established in this Master Plan take precedence over all other codes, ordinances, regulations and standards, including the Sheridan Municipal Code.

7. SIGNS

All signs within the Wrench Ranch Phase I shall comply with the City of Sheridan Municipal Code. Layout, dimensions, and materials shall be submitted for review as part of all future development applications.

REV.	DESCRIPTION	BY	DATE

F:\2009\509003 - Wrench Ranch Master Planning\Wrench Ranch Properties - 20090115\20093 - MASTER PLAN 02.dwg Sep 16, 2009 - 11:21am

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
GENERAL PRINCIPLES, GUIDELINES & STANDARDS
SHERIDAN, WYOMING**

8. BUILDING HEIGHT

Building Height will be measured as follows:

- Building height is measured from the average of finished grade at the center of all walls of the building to the top of the parapet or highest roof beam (whichever is higher) on a flat or shed roof, to the top of the parapet or deck level (whichever is higher) of a mansard roof, or the average distance between the highest ridge and its eave of a gable, hip or gambrel roof.
- Structure height (not including buildings) is measured from the average of finished grade of each support of the structure to the highest point of the structure.
- Finished grade shall be consistent with an approved grading and drainage plan, as applicable, and best management practices and shall be consistent and compatible with surrounding properties.

9. DIMENSIONAL STANDARDS

Each of the (4) defined planning areas shall include specific dimensional standards.

10. DESIGN STANDARDS

Each of the (4) defined planning areas shall include Design Guidelines and Standards. These will be in harmony with the Junction Corridor Requirements and the Gateway Ordinance.

D. NOTES AND PROVISIONS

- TOTAL ACREAGE: 180 +/- acres
- EXISTING ZONING: City of Sheridan Gateway District
- The Wrench Ranch will be developed in phases. This Master Plan covers only Phase I. See Phasing Diagram (Sheet P-1).
- PARKING REQUIREMENTS

USE	SPACES	UNIT
Churches	1	Per five seats
Single Family	2	Per dwelling unit
Two Family	2	Per dwelling unit
Multi-family	1.5	Per dwelling unit
Medical Facilities including but not limited to: urgent care, Out-patient, medical and dental clinics	1	Per bed or 100 SF
Convalescent, nursing and other health homes and institutions, homes for aged, one additional space children's homes and welfare or correctional institutions	1	Per three beds, plus one additional space per employee
Bed and Breakfast	1	Per unit
Veterinary Clinic	1	Per 200 SF
Commercial	1	Per 100 SF
Colleges and Universities	1	Per 5 seats
Recreation Facilities	1	Per 250 SF
Private club	1	Per 200 SF
Office and Institution	1	Per 350 SF
Restaurant or Bar	1	Per 25 seats
Banks, post office, business and professional and government offices	1	Per 300 SF
Hotel	1	Per bedroom
Retail	1	Per 200 SF

- Parking shall be accessed by alleys or rear lanes, when such are available.
- Open parking areas shall be masked from the street frontage by a building or plantings. See Landscape Standards (Sheet L-2).
- Residential garage parking spaces shall count towards meeting the parking requirement.
- All uses not covered in the above parking table shall follow the standards established by the City of Sheridan's zoning ordinance.
- Bicycle racks shall be provided for 5% of all building users.
- Mixed-Use Shared Parking: The standard calculations for a Mixed-Use development may be reduced by up to 15% with a Shared-Parking agreement approved by the City of Sheridan.

5. Landscaping will meet or exceed the City of Sheridan Municipal Code Landscaping Standards. Final Landscape Design will be submitted for approval as part of a Subdivision submittal or development approval process.

6. Landscape buffers and setbacks will be provided throughout the Master Plan and will be subject to review at the time of Subdivision submittal or development approval process.

7. Setbacks, screening, landscaping and berming will be used to buffer development.

8. The Light Industrial zone will be used as a transition between the existing Heavy Industrial property along Industrial Drive and the Mixed Use zone to the North. The Light Industrial zone will be buffered from the Mixed Use zone by specific setback, screening and landscaping requirements that will be subject to review at the time of Subdivision submittal or development approval process.

9. North Main/Decker Road is Wyoming State Highway 338 and is under the jurisdiction of WYDOT and is anticipated to be developed in compliance with WYDOT standards.

10. The developer is responsible for providing conduit crossings of the roadways, detached walks, and other surface features, including ditches. Specific crossing locations will be determined when system design is complete and provided at the time of final plat.

11. Per the Gateway Ordinance, detention areas with the intent of continuation of historic drainage routes and flows will be dedicated to the City of Sheridan.

12. Drainage will be conveyed to detention ponds throughout the Master Plan area through a combination of surface and underground facilities. Surface water will be detained and released at the historic rate per City of Sheridan Standards.

13. Final street names will be provided at the time of final plat.

14. All activity within the Master Plan area shall meet applicable City noise standards for the appropriate planning area at the boundary of the Master Plan.

15. PROCEDURES FOR DESIGN REVIEW

All new development and redevelopment that meets the criteria for Substantial Improvement per City of Sheridan Zoning Ordinance shall be required to submit site plan and detailed facade drawings. Requests for building and site review shall be reviewed and approved by the Planning Commission of the City of Sheridan prior to building permit approval for any such project.

- Project review shall undergo the review process described in City of Sheridan Ordinance, Appendix A "Zoning", Section 15.
- Documents to be reviewed must include: Site plan, Building Plans, Building Elevations, Landscape Plan, & Grading Plan.

16. SPECIFIC SUPERSEDES THE GENERAL

The Table of Permitted Principal Uses identifies uses both specifically and generally. If a use is not specifically identified, then the more general listing of similar uses shall apply. However, if a use is specifically identified, that listing, not the general shall determine the appropriate zone for the use.

17. ACCESSORY USES INCLUDED

All accessory uses, structures, and activities shall be subject to the general, dimensional, operational, and use-specific regulations stated in the Master Plan except as otherwise expressly approved by the City for an accessory dwelling unit, no accessory structure or building shall include a dwelling unit.

19. All sketches provided on sheets LU-1 through LU-5 are purely conceptual and should not be considered a limiting factor in design.

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DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: NLN

CHECKED BY: JES

SCALE

HORIZ: NA

VERT: NA

PROJECT NO.
S09003

SHEET NO.
LU-1

A. INTRODUCTION - MIXED USE

1. GENERAL DESCRIPTION

The Mixed Use (MU) Planning Area will serve the business, commercial and residential needs of the Wrench Ranch Phase I Master Plan. The area will include a mixture of businesses, housing, restaurants and offices. The area is intended to be pedestrian-oriented and to be characterized by buildings with outdoor corridors that lead people through the development.

B. PRINCIPAL USES

The following Table (MU Permitted Uses-Mixed Use) the symbol "P" indicates the uses that shall be permitted in the Mixed-Use District. Uses not permitted are indicated with the symbol "X".

TABLE MU PERMITTED USES-MIXED USE	PERMITTED
A. RESIDENCES & OTHER LIVING ACCOMMODATION	
Single family housing	P
Boarding, rooming houses	P
Family-care homes	P
Group-care homes	P
Group-care institutions	P
Residential rehabilitation facility	P
Town home dwelling	P
Two, three and four family dwellings	P
Mobile home parks	X
Hotel	P
B. CONSUMER GOODS AND SERVICES	
Bed and breakfast establishments	P
Commercial Shopping Center	P
Copy shops and printing services including typesetting	P
Daycare Centers	P
Daycare Home	P
Financial Institutions	P
1. Financial site, drive-up facility not located on same lot as principal use	P
2. Financial Automatic Teller Machines	P
Gasoline sales in conjunction with or without retail use	P
Hardware, building materials or garden stores	P
1. With outdoor display	X
Office uses including:	P
Medical or dental offices and clinics, professional offices, & general business use	P
Personal service shops	P
Retail sales-General	P
Retail sales-Ambulatory Vendor	P
Retail sales-Mobile Vendor Cart	P
Small Animal Veterinary clinics & hospitals	P
C. BUSINESS-TO BUSINESS GOODS AND SERVICES	
Business service establishments	P
Catering establishment	P
Commercial laundries and linen services	P
Data, radio, TV or other broadcasting facilities	P
1. Without outdoor transmission or receiving facilities	P
2. With outdoor transmission or receiving facilities	X
General administrative offices	P
Medical, dental and optical laboratories and research facilities	P
D. EDUCATIONAL, RELIGIOUS, AND CULTURAL USES	
Colleges, universities (Satellite Office)	P
Convention and Conference Centers	X
Libraries, museums or art centers including accessory education facilities	P
Performing arts centers, auditoriums and other places of assembly	X
Places of religious assembly including churches, synagogues or temples	P
Schools, daycare center facilities, offices other than the administration of the principal use of commercial activities (e.g. Retail Stores)	P
Public and private schools for kindergarten, elementary or secondary education	P
Special schools such as martial arts, dance or other similar personal skills instruction	P
Trade or vocational schools	P
E. RECREATION, SOCIAL, AND ENTERTAINMENT USES	
Adult or Sexually oriented businesses are specifically prohibited within all areas of the Master Plan	X
Indoor commercial recreation facilities	P
Live entertainment establishment with indoor and outdoor seating or activity area	P
Private membership clubs for health, recreation and athletic facilities	P
Public and private open space	P
Public and private parks and playgrounds	P
Public and private play fields, courts, recreation centers and other public recreation facilities with associated dining facilities	P
Reception/banquet hall	P

TABLE MU PERMITTED USES-MIXED USE (con't.)

Restaurants	PERMITTED
1. Restaurants with outside eating area	P
2. Restaurants with drive-in facilities	P
Social, fraternal clubs and lodges	P
F. STORAGE, PARKING, AND TRANSPORTATION USES	
Bus, railroad, public transit terminal	P
Parking lots to serve other principal uses within the district	P
G. PUBLIC AND INSTITUTIONAL USES	
Emergency services, rescue squad/ambulance services	P
Essential municipal, private and public utility uses, facilities, services, and structures	P
Government administrative and service offices	P
Medical facilities including but not limited to urgent care, outpatient clinic, and medical and dental clinics	P
H. AGRICULTURAL USES	
Continued agricultural production on undeveloped portions of the Master Plan	P

C. ACCESSORY USES

Accessory structures are defined as any building or use which is subordinate in purpose, area or intensity of the principal building or use served, is normally associated with the principal building or use, contributes to the needs of the occupants, business enterprise or industrial operation within the principal building or use served and is located on the same lot as the principal building or use.

USE	Permitted
Accessory dwelling unit	P
Automated Teller Machine (ATM)	P
Cafeteria, Dining Halls and Similar Food Services	P
Car Wash Bay	P
Shelter for household pets	P
Dwelling unit for owner, caretaker or employee	P
Fences, hedges or walls	P
Home occupation	P
Offices to operate principal use	P
On-premise signs	P
On-site daycare centers (for employees children)	P
Playhouses, patios, cabana, porches and gazebos	P
Incidental household storage buildings	X
Play lots, recreation facilities, on-site management office, laundry facilities for use by residents only	P
Production of fermented malt beverages, malt, special malt and vinous and spirituous liquors (brew pub)	P
Recycling collection point	P
Residential garages and carports	P
Restaurants, bars, newsstands, gift shops, clubs, managerial offices and lounges	P
Retail sales of goods as part of permitted industrial and warehouse uses	P
Retail sales of goods produced onsite as part of allowed agricultural uses	X
Satellite dish antennas accessory to residential uses	P
Satellite dish antennas accessory to nonresidential uses (not including home occupations)	P
Storage or parking of trucks, cars or major recreational equipment, including but not limited to boats, boat trailers, camping trailers, motorized homes and house trailers	X
Swimming pools and hot tubs accessory to residential uses	P
Other accessory uses as determined by the City Planning Director to meet accessory criteria	P

D. MIXED-USE DISTRICT: SETBACK & HEIGHT STANDARDS

The Guidelines, Standards, and Regulations of this Master Plan were written with the intent of complying with the City of Sheridan Gateway Ordinance (Ord. 2066) contained within the City of Sheridan Municipal Code. In regards to building setback (excluding required landscape buffers), height and density, this Master Plan shall take precedence over municipal code. In all other matters, development of the Wrench Ranch Master Plan Phase I shall be fully compliant with the City of Sheridan Municipal Code.

TABLE MU-2
MIXED-USE SETBACK & HEIGHT STANDARDS

Location	Width/Height
Building Setback	
Arterial	15'
Local-through Street	15'
Local Internal Streets	15'
Commercial Side (20' Combined)	5' Minimum
Side "Common Wall"	0'
Residential Side	5'
Front	15'
Rear	15'
Height Limitations (varies by location, see Master Plan)	
Commercial Principal Use	45', 35'
Residential Principal Use	45', 35'

1. Setbacks - all setback are measured from the Property Line/R.O.W.

REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES MASTER PLAN ~ PHASE 1

MIXED USED PRINCIPLES, GUIDELINES & STANDARDS

SHERIDAN, WYOMING

E. SPECIAL STANDARDS

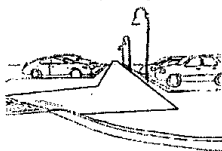
Special development standard related to MU Mixed-Use include the following:

1. ENCROACHMENTS/PROJECTIONS INTO SETBACKS:

- Eaves, roof projections, awnings, projection signs and other features may project into required yards a maximum of three (3) feet, provided such appendages are supported at or behind the building setback line.
- Open overhead trellises may encroach into a required setback adjacent to a street behind the R.O.W. line.
- Encroachments and projections into easements must be approved by the easement holder and the City of Sheridan.
- Encroachments and projections shall be constructed of fire-rated or fire-resistive construction if required by the Building Codes.

F. SITE PLANNING PRINCIPLES

- Site and orient buildings to concentrate and reinforce pedestrian activity along sidewalks.
- Provide safe and efficient vehicular parking lots while minimizing the negative visual impacts commonly associated with large paved areas. Developers are required to provide pedestrian walkways or other means to convey pedestrians from the parking lots to the building entries.



G. SITE PLANNING GUIDELINES

1. BUILDING SITING AND ORIENTATION

- Site buildings to face the primary street frontage.
- Provide clearly articulated pedestrian-oriented entries.
- It is encouraged that developments include pedestrian spaces such as plazas, squares, and forecourts.
- Create continuous building facades along the street and public space. Avoid blank facades and "dead" or vacant spaces within the streetwall.
- Site buildings to concentrate continuous pedestrian activity along the street and within formal open space areas.
- Define urban open space with building masses and pedestrian amenities. The edges of courtyards, plazas and greens should contain residential entrances, retail storefronts, restaurants and/or offices designed to enhance the pedestrian experience. Blank walls and dead spaces without pedestrian interest shall be minimized.

2. VEHICULAR CIRCULATION AND PARKING

- Segment large parking lots into smaller courts to minimize the perceived scale of the total parking area.
- Locate parking areas within internalized parking courts or to the sides or rear of buildings.
- Provide bicycle parking.
- All parking requirements shall meet or exceed the City of Sheridan Municipal Code.

3. SERVICE DELIVERY AND OUTDOOR EQUIPMENT STORAGE

- Avoid placing service areas where they are visible from adjacent buildings or streets.
- Provide 6' high opaque screen fence or wall around trash/recycling enclosures.
- Locate loading docks, trash enclosures and service areas behind buildings accessed from alleys or internal parking courts.
- Provide separate parking areas for delivery trucks and service vehicles located behind buildings.
- Create shared service areas. Align service areas with those of adjacent buildings so that service drives may be shared.
- Locate accessory structures behind buildings.

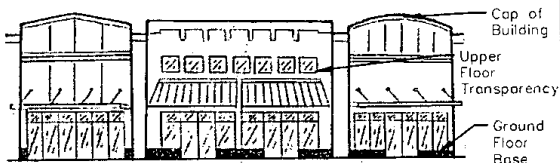
H. ARCHITECTURE - MIXED USE PRINCIPLES (MU)

- Design clearly articulated human scale buildings.
- Use tower elements at corners designed to punctuate street intersections.
- Orchestrate building structural bays to create repetitive building rhythms.

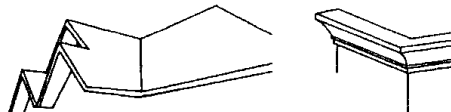
I. ARCHITECTURAL GUIDELINES - MIXED-USE (MU)

1. BUILDING MASSING AND FORM

- Segment buildings into three major components: the ground floor base that anchors the building to the ground; the upper story facade that provides transparency, and the cap that terminates the top of the building.



- Divide large buildings into a series of individual storefronts, commonly occupying single or multiple structural bays of similar design and proportion.
- Provide scale-giving building massing, elements, ornament, patterns & textures to provide human scale to the final design.
- Design the building masses to provide continuity with adjacent structures.
- Terminate the top of the building with a distinctive pitched roof or cornice.



- Avoid large, monumental, undifferentiated and scale-less building masses.

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DATE: 9/15/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

SCALE

HORIZ: NA

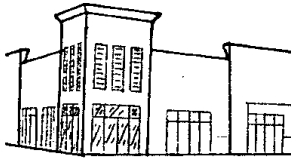
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PROJECT NO.
S09003

SHEET NO.

LU-2

- g. Punctuate the skyline with corner towers. Tower elements provide a proper termination of converging street walls, accentuating the corner.

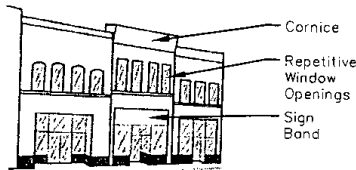


2. GROUND FLOOR STOREFRONT BASE

- a. Use commercial storefront heights to allow natural light to penetrate interiors. Storefront minimum height: 10'.

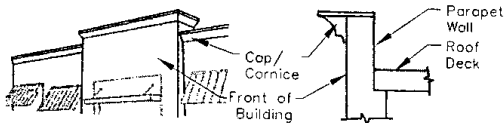
3. UPPER STORY FACADES

- a. Emphasize horizontal building features such as continuous cornice elements, repetitive window openings and sign bands that provide architectural continuity between neighboring buildings.



4. ROOF CAP

- a. Terminate the top of the building with a distinctive roof cap and/or cornice. Design roof caps using the following techniques:
- i. Terminate the top of the flat roof with a distinctive cap and/or cornice and parapet wall.



- ii. Align cornice lines with neighboring buildings to avoid clashes in styles and materials.
- iii. Support pitched roof eave overhangs with corbels or brackets.



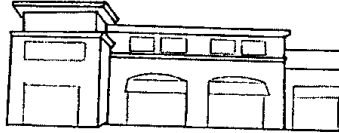
- iv. Sheath sloped roofs with a durable roofing material that is complimentary to the architectural style of the building.
- v. Avoid radical roof pitches that create overly prominent or out-of-character buildings.

- vi. Avoid continuous roof planes. Pitched roof planes exceeding 50 linear feet should incorporate articulated roof elements that include the following:

Cross Gables
Roof Monitors
Vertical Tower Elements
Roof Dormers



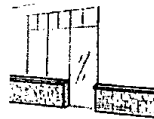
Vary Roof Lines/Heights



- vii. Conceal rooftop mechanical equipment, antenna, satellite dishes, etc. All rooftop mechanical equipment shall be completely screened within a penthouse or hidden behind a roof parapet.

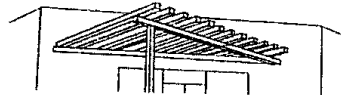
5. MASONRY OR STONE BASE

- a. Define the base of buildings with a masonry or stone base designed to anchor structure to the ground plane.



6. AWNINGS/SUNSHADES

- a. Design awnings to compliment the structural framework of the building. Awnings should express the shape and proportion of window openings and structural bays.



- b. Do not obstruct transom windows with awnings.
- c. Internally illuminated awnings are prohibited. Awnings shall not be back-lighted.
- d. Construct awnings of durable material.
- ## 7. BUILDING MATERIALS
- a. Use building materials such as brick, stone and wood that help interpret the size of the building.
- b. Avoid large, featureless building surfaces such as large all glass curtain walls or unarticulated tile concrete.
- c. Avoid an excessive variety of façade materials.

REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
MIXED USED PRINCIPLES, GUIDELINES & STANDARDS
SHERIDAN, WYOMING**

d. The following building materials are permitted:

I. Building Base and Facades:

Concrete, Precast
Masonry, Brick
Masonry, CMU (integrally colored)(Recommend split face)
Masonry, Stone (ie. Ashler-laid, broken rangework,
pitched faced, quarry faced)
Masonry, Stone Veneer (ie. Brownstone, sandstone, slate)
Metal, Structural
Stucco
Metal wall panels, Corrugated, standing seam, etc. (Use
with discretion) (Less than or equal to 15% coverage)
Tile
Cultured Stone

II. Roofs:

Composite Roofing (Architectural grade dimensional
fiberglass mat shingles)
Concrete Shakes (Raked to mimic a natural wood shake)
Metal, Standing Seam (Seams shall be spaced a
maximum of 18 inches)
Rolled metal or single-ply membrane roofing screened
from public view by a parapet
Slate (real or cultured)
Tile, Flat Concrete (Modern Slate)
Brackets, Corbels and Beams
Wood, Dimensional (Beams)

III. Windows:

Glass, transparent or tinted (not mirrored)

IV. Use wall materials based upon the following
recommendations:

Board and Batten (wood or cementitious)
Brick
Corrugated Metal (Less than or equal to 15% coverage)
Siding, Clapboards (wood or cementitious)
Siding, Fishscale (wood)
Siding, Drop (wood or cementitious)
Siding, Lap (wood or cementitious)
Siding, Shingle (cedar, redwood or cementitious)
Siding, Tongue and Groove (wood or cementitious)
Stone (natural)
Stone (cultured)
Stucco (exterior plaster)
EIFS

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DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

SCALE

HORIZ: NA

VERT: NA

PROJECT NO.
509003

SHEET NO.
LU-3

A. INTRODUCTION - LIGHT INDUSTRIAL**1. GENERAL DESCRIPTION**

The Light Industrial (LI) Planning Area will provide appropriate areas for industrial activities such as manufacturing, research & development, assembly of materials, goods and equipment as well as warehousing required by residents of the city. The area is to provide employment opportunities within the Master Plan area and to buffer Mixed-Use areas from the existing heavy industry to the South.

B. PRINCIPAL USES

The following Table (LI Permitted Uses-Light Industrial) the symbol "P" indicates the uses that shall be permitted in the Light Industrial District. Uses not permitted are indicated with the symbol "X".

TABLE LI PERMITTED USES-LIGHT INDUSTRIAL	PERMITTED
A. OFFICES USE TYPES	
General Offices	P
Financial Offices	P
Medical Offices	P
Combination offices use types	P
B. COMMERCIAL USE TYPES	
Agricultural sales & service	P
Automotive service, repair & rental	P
Business Park	P
Commercial center	P
Communication services	P
Construction sales & service	P
Consumer repair services	P
Copy shops and printing services including typesetting	P
Tire repair & fire fighter training facility	P
Food sales	P
Daycare home	P
Funeral services	P
General retail	P
Laundry	P
Liquor sales	P
Maintenance and service facility	P
Medical clinic	P
Office Warehouse	P
Veterinary clinics	P
Veterinary hospitals	P
Data, radio, TV or other broadcasting facilities	P
1. Without outdoor transmission or receiving facilities	P
2. With outdoor transmission or receiving facilities	X
3. With roof/building mount transmission or receiving facilities	P
General administrative offices	P
Adult or sexually oriented businesses are specifically prohibited within all areas of the Master Plan	X
Indoor commercial recreation facilities	P
Bus, railroad, public transit terminal	P
Parking lots to serve other principal uses within the district	P

C. ACCESSORY USES

Accessory structures are defined as any building or use which is subordinate in purpose, area or intensity of the principal building or use served, is normally associated with the principal building or use, contributes to the needs of the occupants, business enterprise or industrial operation within the principal building or use served and is located on the same lot as the principal building or use.

USE	PERMITTED
Automated Teller Machine (ATM)	P
Cafeteria, Dining Halls and Similar Food Services	P
Car Wash Bay	P
Fences, hedges or walls	P
Offices to operate principal use	P
On-premise signs	P
Recycling collection point	P
Retail sales of goods as part of permitted industrial and warehouse uses	P
Satellite dish antennas accessory to nonresidential uses	P
Storage or parking of trucks, cars or major recreational equipment, including but not limited to boats, boat trailers, camping trailers, motorized homes and house trailers	X
Other accessory uses as determined by the Planning Director to meet accessory criteria	P

D. LIGHT INDUSTRIAL DISTRICT: SETBACK & HEIGHT STANDARDS

The Guidelines, Standards, and Regulations of this Master Plan were written with the intent of complying with the City of Sheridan Gateway Ordinance (Ord. 2066) contained within the City of Sheridan Municipal Code. In regards to building setback (excluding required landscape buffers), height and density, this Master Plan shall take precedence over municipal code. In all other matters, development of the Wrench Ranch Master Plan Phase I shall be fully compliant with the City of Sheridan Municipal Code.

**TABLE LI-2
LIGHT INDUSTRIAL SETBACK & HEIGHT STANDARDS**

Location	Width/Height
Building Setbacks (Industrial Uses) Front, Side, Rear	50'
Building Setbacks Commercial Uses Front	15'
Side Yard-Within Planning Area	15'
Rear	15'
Height Limitations Commercial Principal Use (4 story Max.)	45' or 4 stories

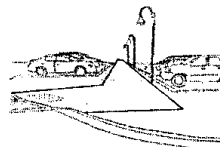
E. SPECIAL STANDARDS

Special development standard related to Light Industrial (LI) include the following:

1. SETBACKS - All setback are measured from the Property Line.
2. ENCROACHMENTS/PROJECTIONS INTO SETBACKS AND OFFSET(YARDS)
 - a. Eaves, roof projections, awnings, projection signs and other features may project into required yards a maximum of three (3) feet, provided such appendages are supported at or behind the building setback or offset line.
 - b. Encroachments and projections into easements must be approved by the easement holder and the City of Sheridan.
 - c. Encroachments and projections shall be constructed of fire-rated or fire-resistive construction if required by the Building Codes.

F. SITE PLANNING PRINCIPLES

1. Site and orient buildings to concentrate and reinforce pedestrian activity along sidewalks.
2. Provide safe and efficient vehicular parking lots while minimizing the negative visual impacts commonly associated with large paved areas.



3. Locate stand alone satellite building at site entrances to "announce" entry.

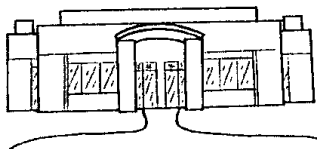
REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
LIGHT INDUSTRIAL PRINCIPLES, GUIDELINES & STANDARDS
SHERIDAN, WYOMING**

G. SITE PLANNING GUIDELINES

1. BUILDING SITING AND ORIENTATION

- Site buildings to face the main street frontage.
- Provide clearly articulated pedestrian-oriented entries.



- Create continuous building facades along the street and public space. Avoid blank facades and "dead" or vacant spaces within the streetwall.



- Site buildings to concentrate continuous pedestrian activity along the street.
- Avoid placing service areas where they are visible from adjacent buildings or streets.
- Provide separate parking areas for delivery trucks and service vehicles located behind buildings.
- Locate accessory structures behind buildings.
- Orient primary building storefront openings towards the street.

2. VEHICULAR CIRCULATION AND PARKING

- Segment large parking lots into smaller courts enclosed by buildings and framed by tree rows designed to minimize the perceived scale of the total parking area.
- Locate parking areas within internalized parking courts or to the sides or rear of buildings.
- Provide bicycle parking.
- All parking requirements shall meet or exceed the City of Sheridan Municipal Code.

3. SERVICE DELIVERY AND OUTDOOR EQUIPMENT STORAGE

- Avoid placing service areas where they are visible from adjacent buildings or streets.
- Locate loading docks, trash enclosures and service areas away from the street frontage.
- Locate accessory structures behind buildings.
- Provide 6' high opaque screen fence or wall around trash/recycling enclosures.

H. ARCHITECTURE - LIGHT INDUSTRIAL USE PRINCIPLES (LI)

- Design clearly articulated human scale buildings.
- Orchestrate building structural bays to create repetitive, non-monotonous building rhythms.

1. ARCHITECTURAL GUIDELINES - LIGHT INDUSTRIAL (LI)

1. BUILDING MASSING AND FORM

- Divide large buildings into a series of individual storefronts, units, or multiple structural bays of similar design and proportion.
- Provide scale-giving building massing, elements, ornament, patterns & textures to provide human scale to the final design.
- Avoid large, monumental, undifferentiated and scale-less building masses.

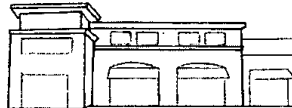
2. ROOF CAP

- Sheath sloped roofs with a durable roofing material that is complimentary to the architectural style of the building.
- Avoid continuous roof planes. Pitched roof planes exceeding 50 linear feet should incorporate articulated roof elements that include the following:

Cross Gables
Roof Monitors
Vertical Tower Elements
Roof Dormers



Vary Roof Lines/Heights



- Use discretion to conceal rooftop mechanical equipment, antenna, satellite dishes, etc. shall be completely screened within a penthouse or hidden behind a roof parapet.

STANDARDS

PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
SHERIDAN, WY 82801



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DATE: 5/16/09

DESIGNED BY: JES

DRAWN BY: NJM

CHECKED BY: JES

SCALE

HORIZ: NA

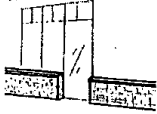
VERT: NA

PROJECT NO.
S09003

SHEET NO.
LU-4

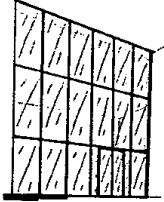
3. MASONRY OR STONE BASE

- a. Define the base of storefront buildings with a masonry or stone base designed to anchor structure to the ground plane.



4. BUILDING MATERIALS

- a. Avoid large, featureless building surfaces such as large all glass, all concrete tilt, or all metal panel walls.



- b. Avoid an excessive variety of façade materials.
c. The following building materials are permitted:

I. Building Base:

Concrete, Precast
Masonry, Brick
Masonry, CMU (Integrally colored)
Quality Metal Panels (Less than or equal to 15% coverage)
Masonry, Stone (ie. Ashler-laid, broken rangework, pitched faced, quarry faced)
Masonry, Stone Veneer (ie. Brownstone, sandstone, slate)
Metal, Structural (Less than or equal to 15% coverage)
Metal wall panels, Corrugated, standing seam, etc. (Less than or equal to 15% coverage)
Cultured stone
Tile

II. Roofs:

Composite Shingle Roofing
Concrete Shakes
Metal, Standing Seam
Rolled metal or single-ply membrane roofing screened from public view by a parapet
Slate (real or cultured)
Tile, Flat Concrete (Modern Slate)
Brackets, Corbels and Beams
Wood, Dimensional (Beams)

III. Windows:

Glass, transparent, mirrored or tinted
Polycarbonate

IV. Use wall materials based upon the following recommendations:

Board and Batten (wood or cementitious)
Block
Brick
Corrugated Metal (Less than or equal to 15% coverage)
Siding, Clapboards (wood or cementitious)
Siding, Fishscale (wood)
Siding, Drop (wood or cementitious)
Siding, Lap (wood or cementitious)
Siding, Shingle (cedar, redwood or cementitious)
Siding, Tongue and Groove (wood or cementitious)
Stone (natural)
Stone (cultured)
Stucco (exterior plaster)
EIFS

REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1**
LIGHT INDUSTRIAL PRINCIPLES, GUIDELINES & STANDARDS
SHERIDAN, WYOMING

ANDARDS

PREPARED FOR:
JOHN E. RICE & SONS, INC
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400 South Miller Ave. • Gillette, WY 82701 • (307) 682-1141

DATE: 9/16/09
DESIGNED BY: JES
DRAWN BY: NLM
CHECKED BY: JES
SCALE
HORIZ: NA
VERT: NA

PROJECT NO. S09003
SHEET NO. LU-5

A. INTRODUCTION - COMMERCIAL**1. GENERAL DESCRIPTION**

The Commercial (C) Planning Area will serve the business and commercial needs of the Wrench Ranch Phase I Master Plan and will serve as a commercial hub for the North end of Sheridan. The area will include a mixture of vehicular and pedestrian-oriented businesses, restaurants, and offices. The area is intended to be able to be reached by pedestrians from the Mixed-Use (MU) zone of the Master Plan as well as by vehicle from out of the district.

B. PRINCIPAL USES

The following Table (C Permitted Uses-Commercial) the symbol "P" indicates the uses that shall be permitted in the Commercial District. Uses not permitted are indicated with the symbol "X".

TABLE C. PERMITTED USES-COMMERCIAL**PERMITTED**

A. OFFICES USE TYPES	
General Offices	P
Financial Offices	P
Medical Offices	P
B. COMMERCIAL USE TYPES	
Agricultural sales & Service	P
Business Park	P
Commercial center	P
Communication services	P
Construction sales & service	P
Consumer repair services	P
Copy shops and printing services including typesetting	P
Food sales	P
General retail	P
Laundry	P
Liquor sales	P
Medical clinic	P
Veterinary clinics	P
Veterinary hospitals	P
General administrative offices	P
Adult or Sexually oriented businesses are specifically prohibited within all areas of the Master Plan	X
Indoor commercial recreation facilities	P
Bus, railroad, public transit terminal	P
Parking lots to serve other principal uses within the district	P

C. ACCESSORY USES

Accessory structures are defined as any building or use which is subordinate in purpose, area or intensity of the principal building or use served, is normally associated with the principal building or use, contributes to the needs of the occupants, business enterprise or industrial operation within the principal building or use served and is located on the same lot as the principal building or use.

USE	Permitted
Automated Teller Machine (ATM)	P
Caterers, Dining Halls and Similar Food Services	P
Car Wash Bay	P
Fences, hedges or walls	P
Nurseries and greenhouses	P
Offices to operate principal use	P
On-premise signs	P
Recycling collection point	P
Retail sales of goods as part of permitted industrial and warehouse uses	P
Sale of motor vehicles provided the interior of the lot is appropriately landscaped with areas containing sod, native grasses, shrubs, bushes and trees	P
Satellite dish antennas accessory to nonresidential uses	P
Screened outdoor storage or sale of construction materials, plants, and gardening materials located adjacent to a retail establishment and not exceeding five percent of the gross indoor floor area of the retail establishment	P
Storage or parking of trucks, cars or major recreational equipment, including but not limited to boats, boat trailers, camping trailers, motorized homes and house trailers	X
Other accessory uses as determined by the Planning Director to meet accessory criteria	P

D. PROHIBITED USES

Prohibited Uses shall be as described in Sheridan Zoning Code Zone B-2.

E. COMMERCIAL DISTRICT: SETBACK & HEIGHT STANDARDS

The Guidelines, Standards, and Regulations of this Master Plan were written with the intent of complying with the City of Sheridan Gateway Ordinance (Ord. 2066) contained within the City of Sheridan Municipal Code. In regards to building setback (excluding required landscape buffers), height and density, this Master Plan shall take precedence over municipal code. In all other matters, development of the Wrench Ranch Master Plan Phase I shall be fully compliant with the City of Sheridan Municipal Code.

**TABLE C-2
COMMERCIAL SETBACK & HEIGHT STANDARDS**

Location	Width/Height
Building Setback	
I-90	25'
N. Main	15'
Industrial Drive/Russell Drive	15'
Adjacent to CO	15'
Local Internal Streets	15'
Side Yard-Within Planning Area	15'
Side "Common Wall"	0'
Rear	15'
Height Limitations	
Commercial Principal Use (4 story Max.)	45'

F. SPECIAL STANDARDS

Special development standard related to Commercial include the following:

1. **SETBACKS** - All setback are measured from the Property Line.
2. **ENCROACHMENTS/PROJECTIONS INTO SETBACKS AND OFFSET(YARDS)**
 - a. Eaves, roof projections, awnings, projection signs and other features may project into required yards a maximum of three (3) feet, provided such appendages are supported at or behind the building setback or offset line.
 - b. Encroachments and projections into easements must be approved by the basement holder and the City of Sheridan.
 - c. Encroachments and projections shall be constructed of fire-rated or fire-resistive construction if required by the Building Codes.

G. SITE PLANNING PRINCIPLES

1. Site and orient buildings to concentrate and reinforce pedestrian activity along sidewalks.
2. Provide safe and efficient vehicular parking lots while minimizing the negative visual impacts commonly associated with large paved areas. Developers are encouraged to provide pedestrian walkways or other means to convey pedestrians from the parking lots to the building entries.
3. Locate stand alone satellite building at site entrances to "announce" entry.

H. SITE PLANNING GUIDELINES

1. **BUILDING SITING AND ORIENTATION**
 - a. Create continuous building facades along the street and public space. Avoid blank facades and "dead" or vacant spaces within the streetwall.
 - b. Site buildings to concentrate continuous pedestrian activity along the street and within formal open space areas.
 - c. Orient primary building storefront openings towards the street or formal open space areas as opposed to rear parking areas.

REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
COMMERCIAL PRINCIPLES, GUIDELINES & STANDARDS
SHERIDAN, WYOMING**

- d. Site buildings to face the main street frontage.
- e. Provide clearly articulated pedestrian-oriented entries.

2. VEHICULAR CIRCULATION AND PARKING

- a. Segment large parking lots into smaller courts enclosed by buildings and framed by tree rows designed to minimize the perceived scale of the total parking area.
- b. Locate parking areas within internalized parking courts or to the sides or rear of buildings.
- c. Provide bicycle parking.
- d. All parking requirements shall meet or exceed the City of Sheridan Municipal Code.

3. SERVICE DELIVERY AND OUTDOOR EQUIPMENT STORAGE

- a. Avoid placing service areas where they are visible from adjacent buildings or streets.
- b. Locate loading docks, trash enclosures and service areas behind buildings accessed from alleys or internal parking courts.
- c. Create shared service areas. Align service areas with those of adjacent buildings so that service drives may be shared.
- d. Locate accessory structures behind buildings.
- e. Provide 6' high opaque screen fence or wall around trash/recycling enclosures.
- f. Provide separate parking areas for delivery trucks and service vehicles located behind buildings.

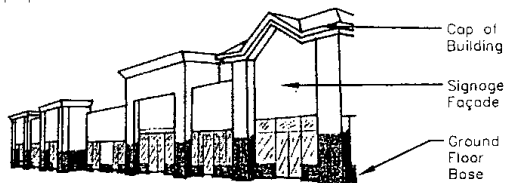
I. ARCHITECTURE - COMMERCIAL USE PRINCIPLES (C)

- 1. Design clearly articulated human scale buildings.
- 2. Orchestrate building structural bays to create repetitive, non-monotonous building rhythms.

J. ARCHITECTURAL GUIDELINES - COMMERCIAL (C)

1. BUILDING MASSING AND FORM

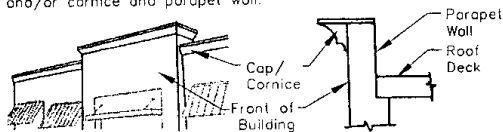
- a. Divide large buildings into a series of individual storefronts, units, or multiple structural bays of similar design and proportion.



- b. Provide scale-giving building massing, elements, ornament, patterns & textures to provide human scale to the final design.
- c. Avoid large, monumental, undifferentiated and scale-less building masses.

2. ROOF CAP

- a. Terminate the top of the building with a distinctive roof cap and/or cornice. Design roof caps using the following techniques:
- I. Terminate the top of the flat roof with a distinctive cap and/or cornice and parapet wall.



- II. Align cornice lines with neighboring buildings to avoid clashes in styles and materials.

- III. Support pitched roof eave overhangs with corbels or brackets.



- IV. Sheath sloped roofs with a durable roofing material that is complimentary to the architectural style of the building.

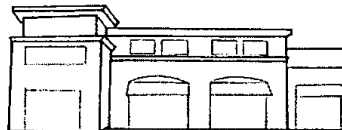
- V. Avoid radical roof pitches that create overly prominent or out-of-character buildings.

- VI. Avoid continuous roof planes. Pitched roof planes exceeding 50 linear feet should incorporate articulated roof elements that include the following:

Cross Gables
Roof Monitors
Vertical Tower Elements
Roof Dormers



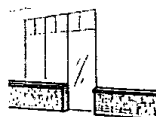
Vary Roof Lines/Heights



- VII. Conceal rooftop mechanical equipment, antenna, satellite dishes, etc. All rooftop mechanical equipment shall be completely screened within a penthouse or hidden behind a roof parapet.

3. MASONRY OR STONE BASE

- a. Define the base of buildings with a masonry or stone base designed to anchor structure to the ground plane.



NDARDS

PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
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DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

SCALE

HORIZ: NA

VERT: NA

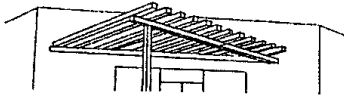
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LU-6

4. AWNINGS/SUNSHADES

- a. Design awnings to compliment the structural framework of the building. Awnings should express the shape and proportion of window openings and structural bays.



- b. Do not obstruct transom windows with awnings.
- c. Internally illuminated awnings are prohibited. Awnings shall not be back lighted.
- d. Construct awnings of durable material.

5. BUILDING MATERIALS

- a. Use building materials such as brick, stone and wood that help interpret the size of the building.
- b. Avoid large, featureless building surfaces such as large all glass curtain walls or unarticulated tile concrete.
- c. Avoid an excessive variety of façade materials.
- d. The following building materials are permitted:

I. Building Base and Facades:

Concrete, Precast
Masonry, Brick
Masonry, CMU (Integrally colored)(Recommend split face)
Masonry, Stone (ie. Ashler-laid, broken rangework, pitched faced, quarry faced)
Masonry, Stone Veneer (ie. Brownstone, sandstone, slate)
Metal, Structural
Stucco
Metal wall panels, Corrugated, standing seam, etc. (Use with discretion) (Less than or equal to 15% coverage)
Tile
Cultured Stone

II. Roofs:

Composite Roofing (Architectural grade dimensional fiberglass mat shingles)
Concrete Shakes (Raked to mimic a natural wood shake)
Metal, Standing Seam (Seams shall be spaced a maximum of 18 inches)
Rolled metal or single-ply membrane roofing screened from public view by a parapet
Slate (real or cultured)
Tile, Flat Concrete (Modern Slate)
Brackets, Corbels and Beams
Wood, Dimensional (Beams)

III. Windows:

Gloss, transparent or tinted (not mirrored)

IV. Use wall materials based upon the following recommendations:

Board and Batten (wood or cementitious)
Brick
Corrugated Metal (Less than or equal to 15% coverage)
Siding, Clapboards (wood or cementitious)
Siding, Fishscale (wood)
Siding, Drop (wood or cementitious)
Siding, Lap (wood or cementitious)
Siding, Shingle (cedar, redwood or cementitious)
Siding, Tongue and Groove (wood or cementitious)
Stone (natural)
Stone (cultured)
Stucco (exterior plaster)
EIFS

REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
 COMMERCIAL PRINCIPLES, GUIDELINES & STANDAR
 FUTURE OPEN SPACE/RIGHT OF WAY GUIDELINES & STAI
 SHERIDAN, WYOMING

A. INTRODUCTION - FUTURE OPEN SPACE/RIGHT OF WAY

1. GENERAL DESCRIPTION

The Future Open Space/Right of Way (FUT) Planning Area covers the portion of the Phase 1 Master Plan that's final use is unknown at this time. FUT areas will be maintained by the primary land owner, John E. Rice and Sons, Inc. or its designee.

The property may be used for signage, ranch operations or private open space until its final use as right of way or open space is determined.

PREPARED FOR:

JOHN E. RICE & SONS, INC.
DBA WRENCH RANCH
247 DECKER ROAD
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DATE: 9/16/09

DESIGNED BY: JES

DRAWN BY: NLM

CHECKED BY: JES

SCALE

HORIZ: NA

VERT: NA

PROJECT NO.
S09003

SHEET NO.
LU-7

A. INTRODUCTION - OPEN SPACE**1. GENERAL DESCRIPTION**

The parks and open space within the Wrench Ranch Annexation will service residents and daytime users with active and passive recreational uses and amenities. The open space will include trails, native open space, habitat and riparian preservation corridors. The final trail locations will be linked into the existing Goose Creek Trail and also provide links to future trail locations. Trails and pedestrian sidewalks are to be located within landscape buffers, street rights of way, parks and open spaces. All open space uses shall be accessible to the general public, except in cases where they preserve sensitive habitat, and the land is permanently maintained in a natural state. Open space shown on the final plat will be dedicated to the City of Sheridan upon recordation of said final plat.

Open Space Requirement:

17% of the site is to be preserved and dedicated as public and/or private open space and is to be in compliance with the standards set forth in the City of Sheridan Municipal Code Gateway Ordinance. Open space areas must be configured with no dimension less than one hundred feet. Limited exceptions to this rule may be made, for example, for trail connections or for landscaping buffers. Areas occupied by drainage channels, draws, cliffs, and land areas with grades in excess of six percent shall not compromise more than fifty percent of the open space area.

2. SPECIAL USES

Special development standards related to the Open Space/Parks District include the following:

Trails

All recreational and developed trails accessible to the public are to be owned, operated, maintained and controlled by the City of Sheridan.

Trail Access to Public Parks/Open Space Areas

Parks/Open Space Areas will be owned and maintained by the City of Sheridan.

3. PRINCIPAL USES

No open space or recreational area shall be acceptable unless dedicated to the City of Sheridan, or placed in a permanent easement that precludes its use for anything other than agricultural, recreational, or open space uses. The following uses shall be noted as primary principle uses accepted in park and open space areas:

Recreational, Social, and Entertainment Uses: Public or commercial facilities for recreation, social or entertainment activity.

Permitted:

- a. Food and beverage service, 560 to 1,000 square feet gr floor area (eg. Snack Bars). Any structures must be app by Wrench Ranch.
- b. Public Open Space
- c. Public Playgrounds
- d. Public Play Fields and Courts.

Consumer Goods and Services: Businesses that offer items for sale to the general public or services to the general consumer. These are retail and service outlets used by residents to keep their household operating.

Permitted:

- a. Retail Sales - Mobile Vendor Cart
- b. Retail Sales - Outdoor (i.e., Farmers Market)
- c. Parking lots

Public and Institutional Uses: Facilities of a public nature that are necessary for the functional or societal needs of the community.

Permitted:

- a. Water Storage Sheds
- b. Public Utility Facilities
- c. Essential municipal, private and public utility uses, facilities and structures
- d. Drainage swales, structures, berms, detention areas, and appurtenances
- e. Irrigation channels, ditches, and appurtenances.

Agriculture Uses**Permitted:**

Continued Agriculture production on undeveloped portions of the M Plan.

Other community uses, services and facilities operated by a government or nonprofit organization are not permitted.

REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
OPEN SPACE PRINCIPLES, GUIDELINES & STANDARDS
SHERIDAN, WYOMING**

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PREPARED FOR:
JOHN E. RICE & SONS, INC
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Land Planning
Irrigation System Design
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DATE: 9/16/09
DESIGNED BY: JMS
DRAWN BY: MS
CHECKED BY: JMS
SCALE
HORIZ: NA
VERT: NA

PROJECT NO.
S09003
SHEET NO.
L-1

A. INTRODUCTION - LANDSCAPE**1. GENERAL DESCRIPTION**

The following is a summary of the Landscape Design Guidelines for the Wrench Ranch Annexation. Please also refer to the adopted Gateway Ordinance No. 2056 and the City of Sheridan Municipal Code.

2. LANDSCAPING GOALS

These design guidelines were prepared with several goals including:

- Provide landscape Guidelines for the Wrench Ranch Annexations: Phase one and to guide future development.
- Provide landscape setbacks and standards for Light Industrial, Mixed Use and Commercial land uses.
- Minimize water use and promote the use of native and adapted plant materials.
- Provide year-round color and interest.
- Provide a consistent landscape treatment for adjacent streetscapes throughout the campus.
- Minimize long-term maintenance.
- Provide conformance with the visual character and design guidelines of the surrounding site.

B. GENERAL LANDSCAPE DEVELOPMENT GUIDELINES**1. PURPOSE AND INTENT**

- Signed, approved grading plans/permits and all erosion control measures in place are to be submitted for review, prior to earthwork.
- Site visibility triangles shall be used at all access intersections for public safety and welfare per the City of Sheridan's Municipal Code.
- A plant palette that includes native and/or hardy adapted species will be used. All species will be grouped according to water requirements.
- Drip irrigation will be used for all parking lot islands, planting beds and perimeter plant materials.
- Irrigated turf shall be a drought-tolerant turf-type.
- All native seed grasses will receive a temporary or permanent irrigation system.
- Soil preparation for all landscape areas shall include 3 inches of organic soil amendments spread over the top of topsoil and then retailed in to a depth of 6-8 inches. Soil amendments to be rated Class II or greater. If soil conditions exist, only Class I soil amendments shall be accepted.
- All trees will receive a 24 inch diameter saucer of shredded bark mulch, 4" deep. All shrub and perennial beds will also receive shredded cedar bark mulch.
- A rolled top steel edge shall be placed between all shrub/perennial beds and turf areas, as well as between native grasses and irrigated grasses.

2. PLAN REQUIREMENTS

Format future landscape plans to a 24x36 or greater page size, unless local codes dictate otherwise. Provide a north arrow and bar scale. Show all utility lines, easements, sight triangles and parking lot lighting on landscape plans. Provide provisions on the plan for long term maintenance of all landscaped areas, including buffers as outlined in Section L.

C. LANDSCAPE REQUIREMENTS**1. STREET TREE REQUIREMENTS**

- Main Street:** 1 tree/20 l.f.
Street Tree Types: See recommended Planting List
Evergreen Requirement: Not required along commercial/retail frontage
Parking Lot Screening: Per detail sheet and/or City of Sheridan Municipal Code
Notes: Provide large deciduous trees with a minimum 2" caliper, branched to a minimum of 6' height adjacent to all public sidewalks.
- Industrial Drive:** 1 tree/30 l.f.
Street Tree Types: See recommended Planting List
Evergreen Requirement: 75% evergreen required along industrial parcels and 50% along mixed use parcels. No evergreen use/percentage is required along commercial or retail frontage.
- Parking Lot Screening:** Per detail sheet and/or City of Sheridan Municipal Code
Notes: Provide large deciduous trees with a minimum 2" caliper, branched to a minimum of 6' height adjacent to all public sidewalks.
- Internal Roads:** 1 tree/30 l.f.
Street Tree Types: See recommended Planting List
Evergreen Requirement: 75% evergreen required along industrial parcels and 50% along mixed use parcels. No evergreen use/percentage is required along commercial or retail frontage.
- Parking Lot Screening:** Per detail sheet and/or City of Sheridan Municipal Code
Notes: Provide large deciduous trees with a minimum 2" caliper, branched to a minimum of 6' height adjacent to all public sidewalks.

D. LANDSCAPE BUFFERS SETBACKS

Unless specified or dictated otherwise, front yard landscape buffers are measured from the right-of-way. If right-of-way is not applicable, it shall be measured from the property line. Rear and side yard landscape buffers are measured inward from the property line.

Light Industrial Use: 15' front yard landscaping with ornamental screen wall may be contained within 50' setback or 30' front yard landscaping without ornamental screen wall may be contained within 50' setback. 50' side and rear yard adjacent to other industrial uses and 50' side and rear yard buffer adjacent to residential or commercial uses. Where commercial uses occur in the Light Industrial area refer to "Commercial" requirements of this section.

Details: As measured from the road right-of-way

Additional Landscape Requirements: 1 Tree/50'; 75% evergreen, for front yard (unless covered by roadway requirements), cul-de-sac frontage and for lots adjacent to mixed use and commercial properties. No tree requirement for side and rear buffers for lots adjacent to industrial properties or open space.

Parking Lot Screening: Per detail sheet and/or City of Sheridan Municipal Code

Notes: Provide large deciduous trees with a minimum 2" caliper, branched to a minimum of 6' height adjacent to all public sidewalks.

Commercial: 15' front, side* and rear* yard landscape buffer setback
 (*Side and rear setbacks not required when adjacent to a shared drive aisle or parking lot. In that case, side and rear setback to equal zero (0) along the common boundary.)

Details: As measured from the road right-of-way. 15' landscape buffer required along the front, side and rear.

Parking Lot Screening: Per detail sheet and/or City of Sheridan Municipal Code

Notes: Provide large deciduous trees with a minimum 2" caliper, branched to a minimum of 6' height adjacent to all public sidewalks.

Mixed Use: 15' front, 15' rear and 5' side yard landscape buffer setback (*Match landscape buffer to building setback - see architectural requirements.)

Street Tree Types: See recommended Planting List
Additional Landscape Requirements: 1 Tree/30'. (50% evergreen, except for commercial and retail uses). Tree requirements applicable for front and rear buffers (unless covered by roadway requirements or unless a property line falls within a private drive)

Parking Lot Screening: Per detail sheet and/or City of Sheridan Municipal Code

Notes: Provide large deciduous trees branched to a minimum of 6' height adjacent to all public sidewalks.

E. INTERNAL LANDSCAPING

Light Industrial: 0%
Details: 0% internal landscape area square footage required, excluding the area calculated for the buffer square footage (see section D above).

Commercial: 5%
Details: 5% internal landscape area square footage required, excluding the area calculated for the buffer square footage (see section D above).

Mixed-Use: 5%
Details: 5% internal landscape area square footage required, excluding the area calculated for the buffer square footage (see section D above).

F. PARKING LOT LANDSCAPING & SCREENING

- Parking Lot Screening is required for all parking facing an adjacent roadway or property line.
- Parking Lot Screening shall consist of 50% evergreen and/or other screening structure in the form of a screen wall or berm/planting combination.
- Single parking lot islands to receive a minimum of 1 tree/6 shrubs per island and double parking lot islands to receive a minimum of 2 trees/12 shrubs per island.
- Storage yards in industrial parcels are exempt from parking lot island tree and shrub requirements.

G. GROUND PLAIN TREATMENTS

Living ground plain treatments (low water variety sods, seed mixes, ground covers) are encouraged, however organic mulches and aggregates are acceptable.

When organic mulches and aggregates are used, it is recommended living ground covers and planting materials cover mulches and aggregates to a 50% coverage; materials shown at mature size. Organic mulches need to be fibrous and wind resistant. Aggregates shall be selected to match building covers and size of aggregates shall be coordinated between sites.

Recommended Seed Mixes (Other mixes may be suggested and reviewed)

Seed Blends: Pure Live Seed Only

Low Grow Prairie Grass Mix	
Ephraim Crested Wheatgrass	30%
Perennial Ryegrass	25%
Blue Fescue	20%
Canada Bluegrass	15%
Chewings Fescue	10%

Rate: 30 Blk. Lbs./acre (PLS) - Irrigated

Tallgrass Prairie	
Big bluestem	30%
Little bluestem	25%
Switchgrass	20%
Sideoats grama	25%

Rate: 30 Blk. Lbs./acre (PLS) - Irrigated

Wetland Mix (For use in detention and riparian areas)

Reed Canarygrass	45%
Meadow Blume	25%
Garrison Foxtail	20%
Climax Timothy	5%
Add - Tall Larkspur	5%

Rate: 30 Blk. Lbs./acre (PLS)

REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES MASTER PLAN ~ PHASE 1 LANDSCAPE PRINCIPLES, GUIDELINES & STA SHERIDAN COUNTY, WYOMING

H. RECOMMENDED PLANT MATERIALS

BOTANICAL NAME/
COMMON NAME WATER REQUIREMENT

STREET TREES (1.5" min. planting size)

Acer x freemanii 'Autumn Blaze'
Autumn Blaze Maple

Adaptable

Sorbus sitchensis
Western Mountain Ash

Dry/Adaptable

Populus balsamifera ssp. trichocarpa
Black Cottonwood

Adaptable

Populus x deltoides ssp. monilifera
Plains Cottonwood

Adaptable

Populus x acuminata
Lanceleaf Cottonwood

Adaptable

Celtis occidentalis
Western Hackberry

Dry

Fraxinus Americana
Autumn Purple Ash

Dry/Adaptable

Populus tremuloides
Quaking Aspen

Adaptable

Gleditsia triacanthos
Honey Locust

Dry/Adaptable

Fraxinus pennsylvanica ssp.
Ash species

Adaptable

Salix alba
Golden Russian Willow
(For detention and riparian use)

Moist

*Use in native areas only - 5% max

ORNAMENTAL TREES (1.5" caliper min. planting size)

Malus species
Prairie Crabapple / Louisa Crabapple

Adaptable

Crataegus spp.
Hawthorn

Dry to Adaptable

Koeleruteria paniculata
Golden Rain Tree

Adaptable

Pyrus calleryana 'Pravie Gem'
Pravie Gem Pear

Adaptable

EVERGREEN TREES (6" height min. planting size)
Picea pungens
Blue Spruce

Adaptable

*At main Entry Locations Only - Preferably located in higher water use areas and outside of visibility triangles and corridors. Dwarf varieties are acceptable

Pinus flexilis 'Vanderwolf Pyramid'
Pyramid Vanderwolf Pine

Dry to Adaptable

Pinus ponderosa
Ponderosa Pine

Dry to Adaptable

Pinus nigra
Austrian Pine

Dry to Adaptable

Pinus edulis
Pinon Pine

Dry to Adaptable

Pseudotsuga menziesii
Douglas Fir

Adaptable

SHRUBS (5 gallon minimum planting size) Partial Shrub List
For full shrub list please reference: Natural Resource Conservation Service
(www.plant-materials.nrcs.usda.gov/mplmc).

Buddleja davidii nanhoensis 'Petite Plum'
Compact Purple Butterfly Bush

Dry to Adaptable

Cornus stolonifera ssp.
Redtwig Dogwood Species

Adaptable

Fallugia paradoxa
Apache Plume

Dry to Adaptable

Juniperus horizontalis ssp.
Horizontal Juniper species

Dry to Adaptable

Juniperus scopulorum 'Rocky Mtn.'
Rocky Mtn. Juniper

Dry to Adaptable

Perovskia atriplicifolia
Russian Sage

Dry to Adaptable

Potentilla fruticosa ssp.
Potentilla species

Dry to Adaptable

Prunus tenella
Dwarf Russian Flowering Almond

Dry to Adaptable

Rosa x spp.
Rose species

Dry to Adaptable

ORNAMENTAL GRASSES (1 gallon min. planting size)

Calamagrostis acu. 'Karl Foerster'

Adaptable

Feather Reed Grass

Saccharum rovennae

Adaptable

Silver Plume Grass

Schizachyrium scoparium

Dry to Adaptable

Little Bluestem

Festuca glauca

Dry to Adaptable

Blue Fescue

PERENNIALS

Aquilegia coerulea

Adaptable

Rocky Mtn. Columbine

Clematis x jackmanii

Adaptable

Purple Clematis

Leucanthemum x spurburn 'Aglia'

Adaptable

Double Shasta Daisy

Clematis temiflora

Adaptable

Sweet Autumn Clematis

Waltflowers (Many varieties)

Cultivars of the above noted plant materials are acceptable. The use of Russian Olive and other invasive species will not be allowed.

Note: Additional Plant Materials may be approved per local agency documentation and from the Natural Resource Conservation Service
(www.plant-materials.nrcs.usda.gov/mplmc).

I. PLANT MATERIALS & GROUND PLANE MATERIALS

Plant materials were selected to provide vertical interest and emphasis, texture and seasonal color. In addition, designers shall consider low maintenance, low water demand plants that once established, will take a minimum of care and maintenance. Many of the plants selected are native or adapted to Wyoming. Plants shall be grouped according to their size and water requirements for maximum benefit. The use of local aggregates and landscape mulches are encouraged.

J. IRRIGATION
For maximum efficiency and reduction of irrigation water use, it is recommended to install drip irrigation to native plant materials throughout Wench Ranch for an established period, minimum of three growing seasons. Once plant materials are established, it is beneficial to supplement natural rainfall only if extreme drought conditions are experienced. Winter watering is also recommended if the health of the plants are in danger due to lack of winter precipitation. The irrigation system shall be controlled with an automatic controller with a rain sensor/shut-off device installed (ET based systems are preferred). The irrigation backflow preventer shall be placed in a Protective Box or equal and located in a screened location.

Provide subsurface drip irrigation extending to all hanging baskets, ornamental pots and all trees located in native see areas.
Provide an irrigation plan and install irrigation components per City of Sheridan Municipal Code requirements. Refer to site specific geohazard report of irrigation setback requirements from building foundations.

K. ALTERNATIVE COMPLIANCE
If an applicant needs to deviate from the adopted landscape design standards, the applicant shall provide on their company's letterhead an alternative compliance request. The request shall include the adopted landscape standard, the desired and proposed standard and justification of the deviation request. The reviewing party shall administratively determine approval or denial of the application request.

L. MAINTENANCE
Public landscaping (including street medians, public right-of-way and other public dedicated tracts) shall be owned and maintained by the applicable public entity.

Private landscaping (including all landscaping on a private lot and dedicated private easements) shall be maintained by the private property owner or association entity. Private landscaping shall be planted and maintained in a neat, clean and healthy condition by the owner. This shall include pruning, mowing of lawns, weeding, removal of litter and regular watering of all plantings. Should plant material die, the landscape contractor shall be responsible for the replacement of the plant(s) or tree(s) with two growing seasons after final acceptance and replacement shall be the owner's responsibility thereafter.

To achieve a uniform appearance and to reduce conflict, it is encouraged that one landscape contractor provide maintenance for all common landscape areas thus providing one primary source of contact and eliminating finger pointing if problems occur. The landscape contractor shall be responsible for starting the irrigation system in the spring, for winterizing the irrigation system in the fall and for maintaining the system throughout the year. Plant material shall be hand watered throughout the winter months (minimum watering schedule - monthly or bi-monthly as weather conditions permit).

STANDARDS

PREPARED FOR:

JOHN E. RICE & SONS, INC.

DBA WRENCH RANCH

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SHERIDAN, WY 82801

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DATE: 9/16/09

DESIGNED BY: JMS

DRAWN BY: JMS

CHECKED BY: JMS

SCALE

HORIZ: NA

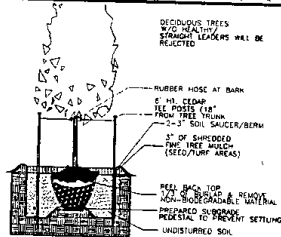
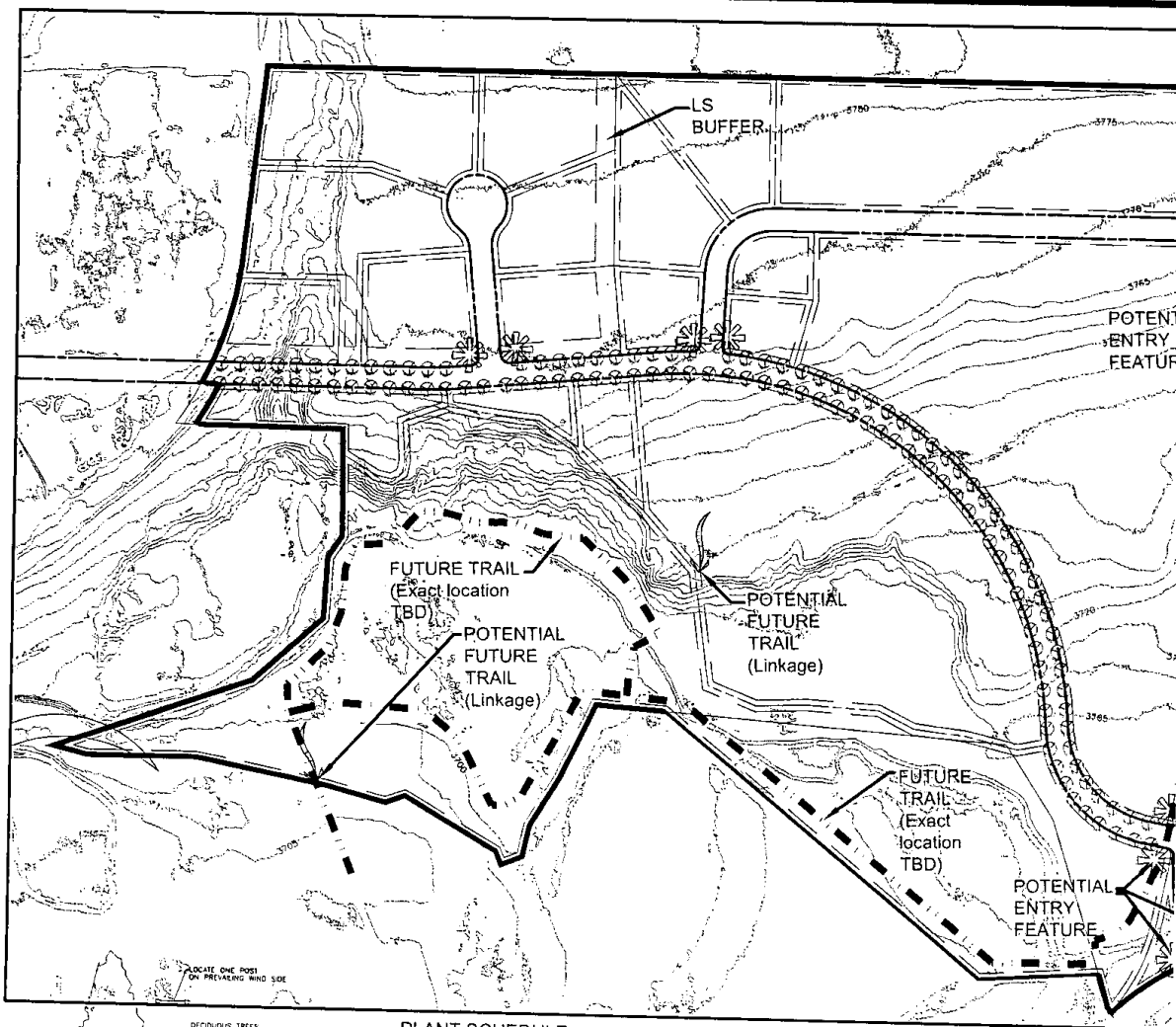
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PLANT SCHEDULE

TREES CODE BOTANICAL/COMMON CONT QTY

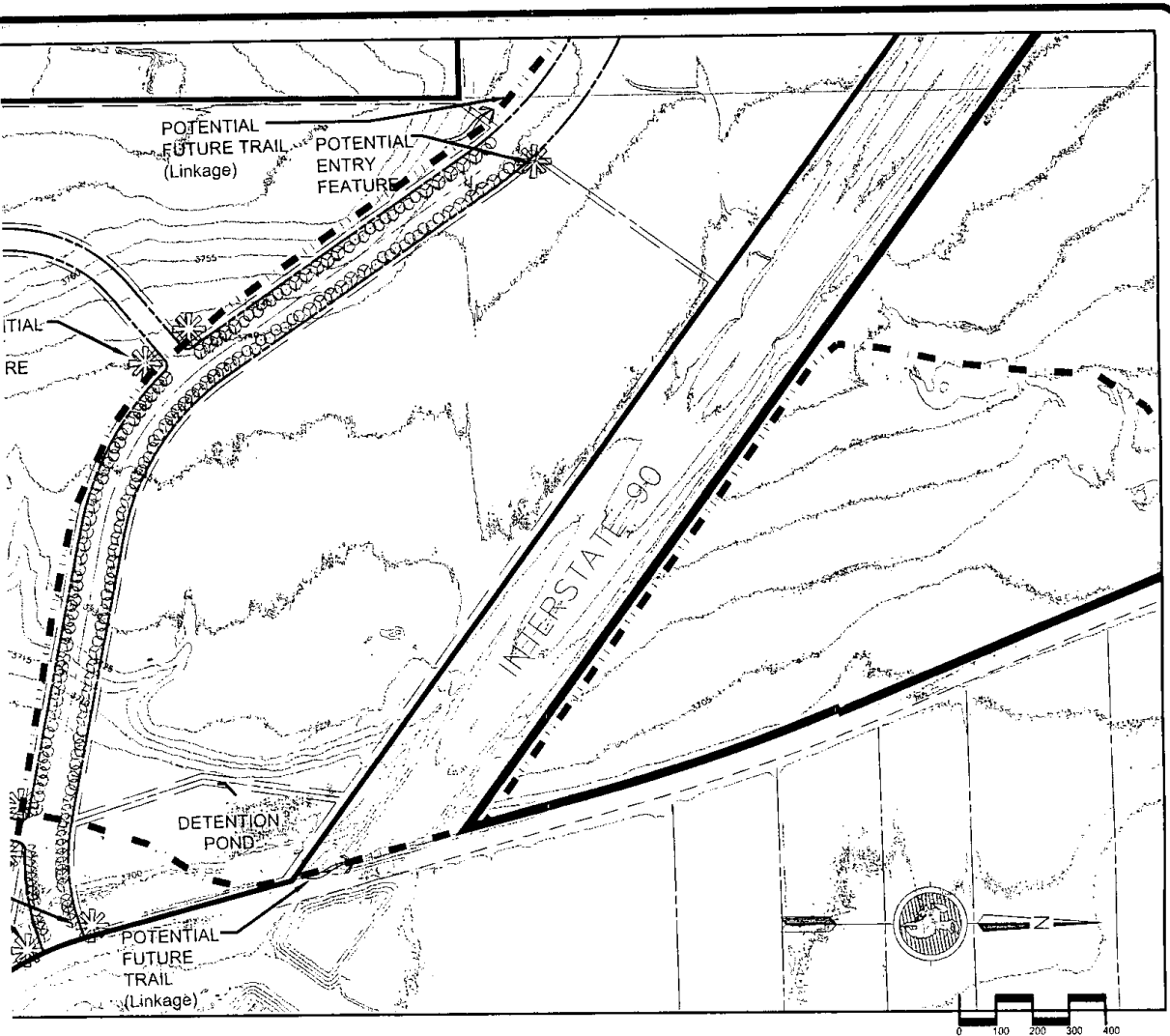
- AF Deciduous Street Tree / Concept Ornamental Tree B & B 100
- AS Street Tree / Concept Street Tree B & B 221
- Final tree locations to be determined per subsequent development applications.
- Location for potential entry monument/signage. Final locations to be determined.
- Future trail connection to adjacent properties. Exact locations and timing to be determined.
- Total Site: 180 +/- acres
Open Space: Less than 8% grade: 19.56 (10.8%)
Total Open Space: 34.88 (19.4%)

LANDSCAPE CONCEPT:

To provide native and adaptable street tree contributing to pedestrian and automotive safety and aesthetic appeal. To provide compliant line and planting setbacks from curb and gutter and sidewalks. To provide a formal street tree scheme through major automotive and pedestrian corridors and to comply with all local codes guidelines.

REV.	DESCRIPTION	BY	DATE

WRENCH RANCH PROPERTIES MASTER PLAN ~ PHASE 1 LANDSCAPE MASTER PLAN SHERIDAN, WYOMING



be plantings
 : safety and
 ne-of-sight
 or and
 a planting
 pedestrian
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DATE: 9/16/09

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DRAWN BY: JMS

CHECKED BY: JMS

SCALE

HORIZ: 1" = 200'

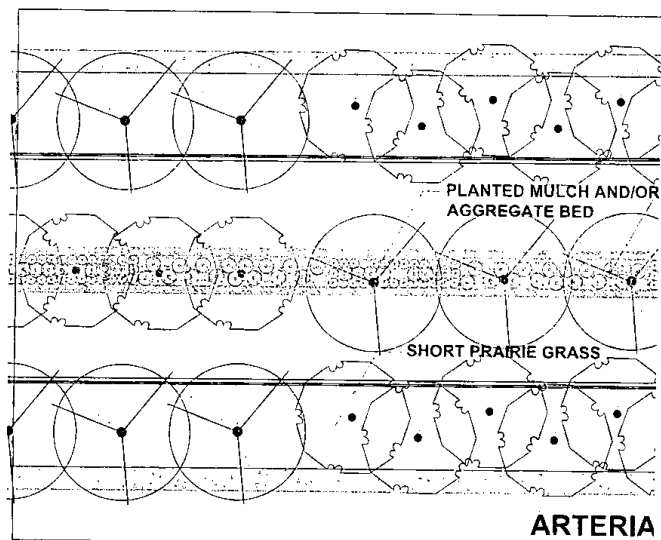
VERT: NA

PROJECT NO.
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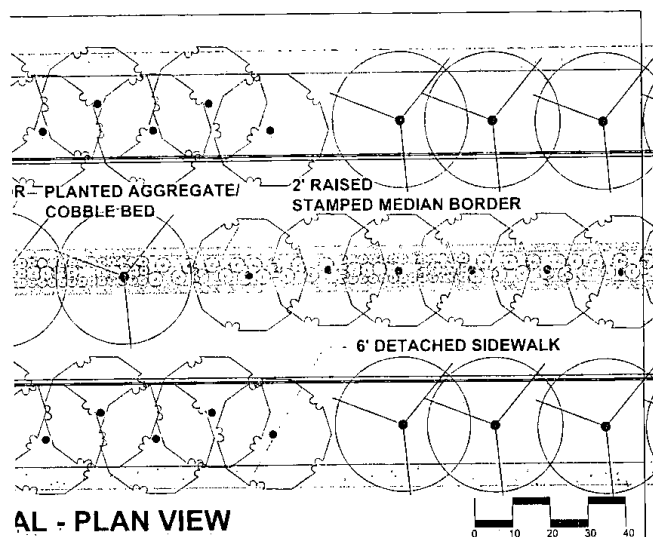
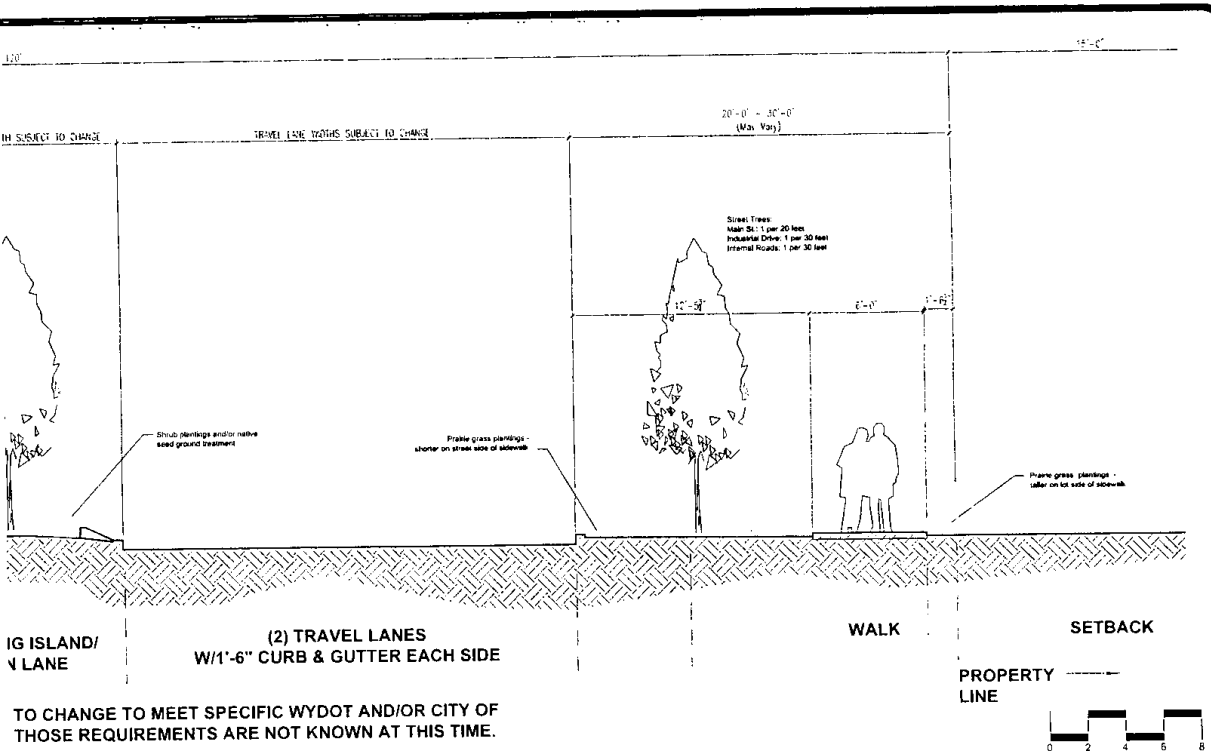
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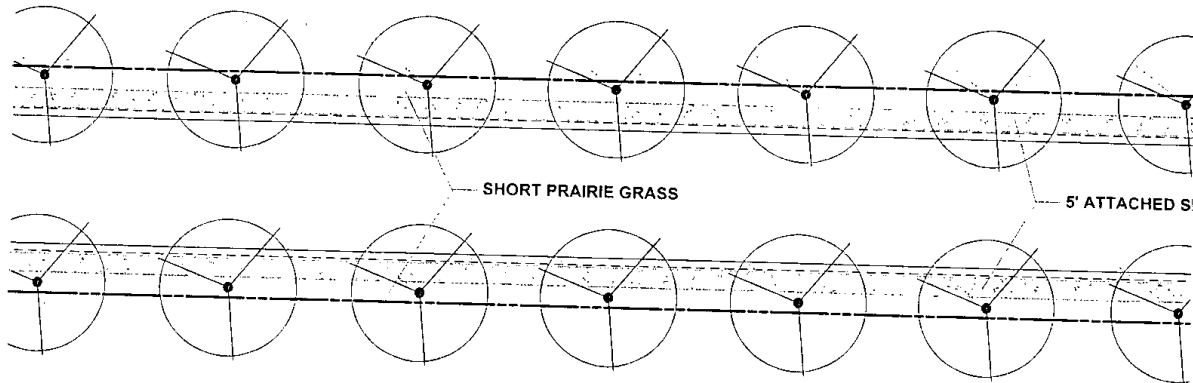
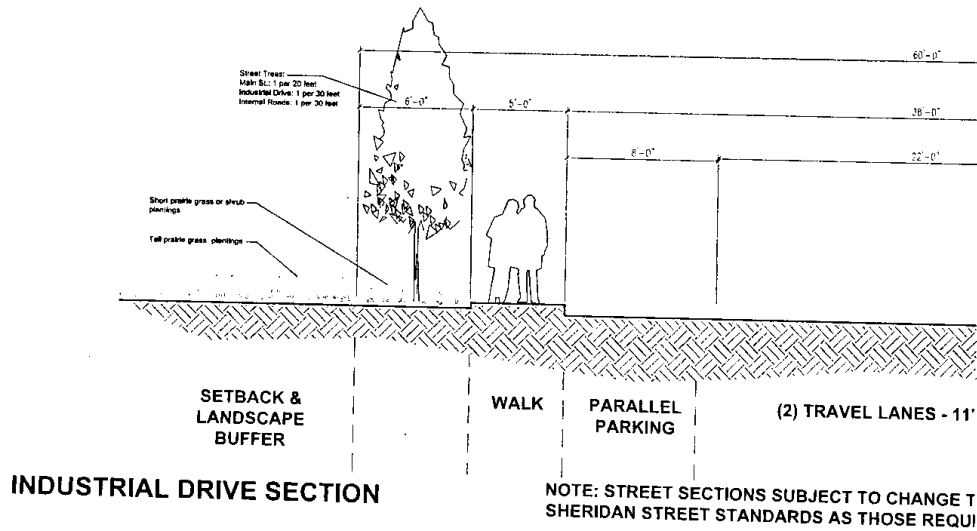
ARTERIAL ROAD SECTION



**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
STREET SECTION & LANDSCAPE DETAIL
SHERIDAN, WYOMING**

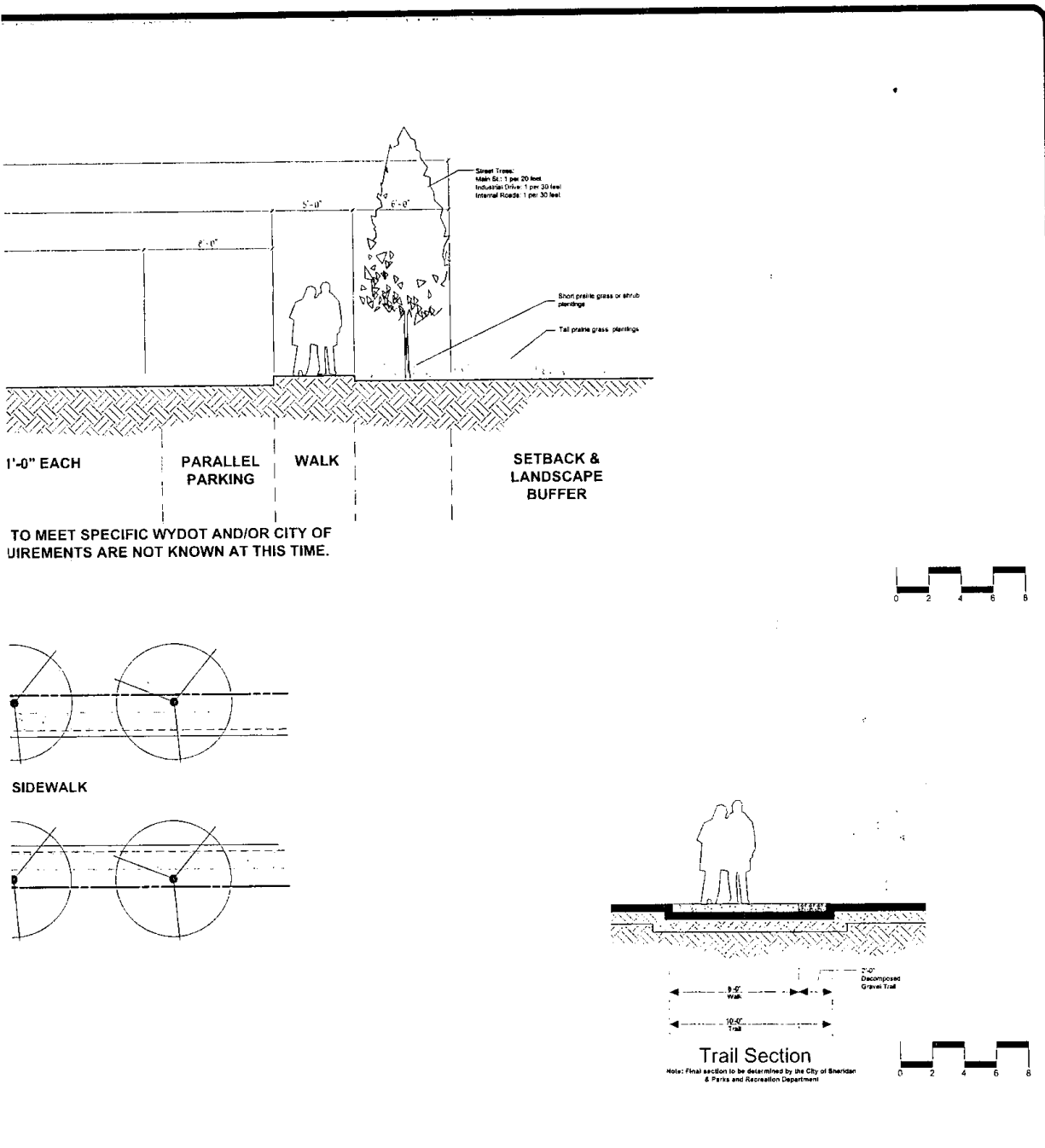


<p>5</p> <p>L #1</p>	<p>PREPARED FOR:</p> <p>JOHN E. RICE & SONS, INC</p> <p>DBA WRENCH RANCH</p> <p>247 DECKER ROAD</p> <p>SHERIDAN, WY 82801</p>	<p>Landscape Architecture</p> <p>Land Planning</p> <p>Irrigation System Design</p> <p>Natura</p> <p>Design Solutions</p> <p>1120 Main St. • Casper, WY 82401</p> <p>(307) 687-1884 / (307) 687-1885 / naturadesignsolutions.com</p>	<p>CENTENNIAL</p> <p>COLLABORATIVE</p> <p>ARCHITECTS • ENGINEERS • SURVEYORS</p> <p>237 North Main St. • Sheridan, WY 82801 • (307) 672-1711</p> <p>400 South Miller Ave. • Gillette, WY 82718 • (307) 682-1111</p>	<p>DATE: 9/16/06</p> <p>DESIGNED BY: JMS</p> <p>DRAWN BY: JMS</p> <p>CHECKED BY: JMS</p> <p>SCALE</p> <p>HORIZ: NA</p> <p>VERT: NA</p>	<p>PROJECT NO.</p> <p>S09003</p> <p>SHEET NO.</p> <p>L-4</p>
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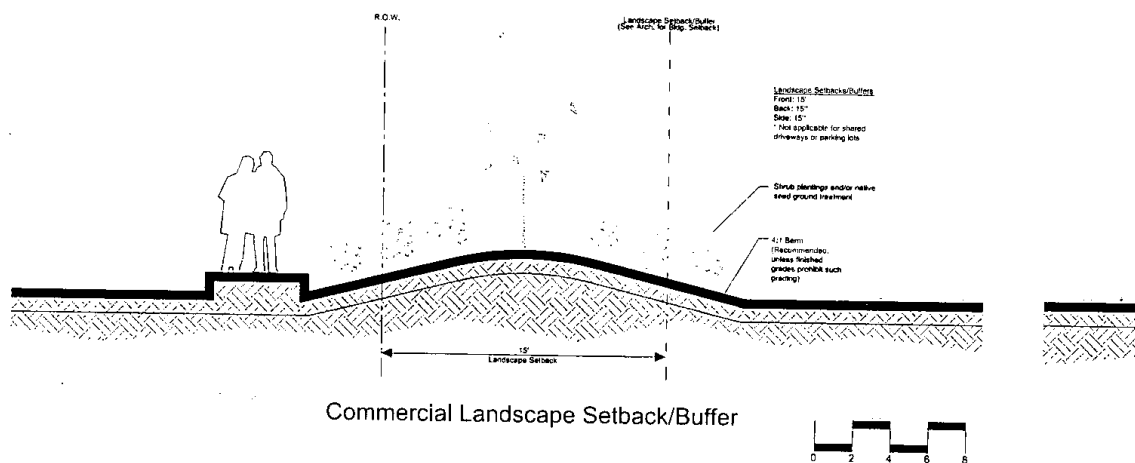
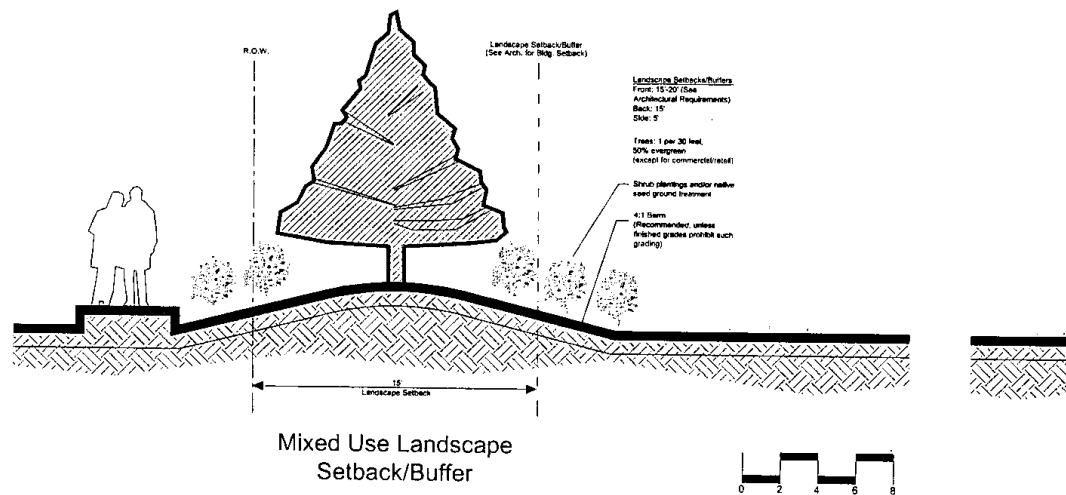


REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1**
STREET SECTION, LANDSCAPE DETAIL #2 & TRAIL
SHERIDAN, WYOMING

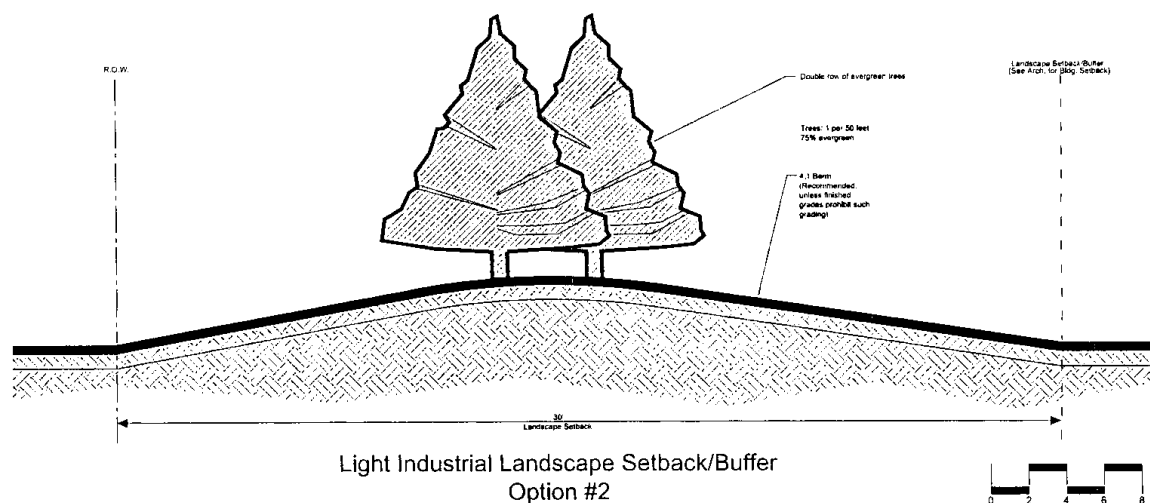
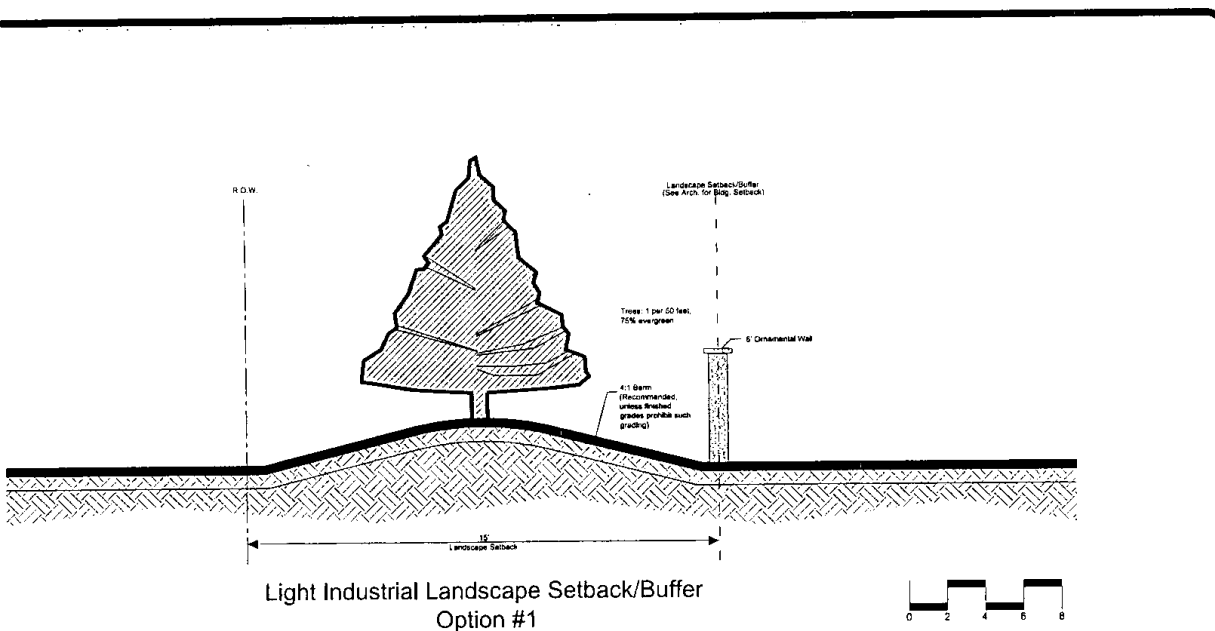


<p>5</p> <p>IL DETAIL</p>	<p>PREPARED FOR:</p> <p>JOHN E. RICE & SONS, INC.</p> <p>DBA WRENCH RANCH</p> <p>247 DECKER ROAD</p> <p>SHERIDAN, WY 82801</p>	<p>Landscape Architecture Land Planning Irrigation System Design</p> <p>Natura</p> <p>Design Solutions</p> <p>1700 E. 10th St. / Suite 100 / Sheridan, WY 82801 (307) 667-1834 / (307) 667-1835 / natura@natura.com</p>	<p>CENTENNIAL COLLABORATIVE</p> <p>ARCHITECTS • ENGINEERS • SURVEYORS</p> <p>237 North Main St. Sheridan, WY 82801 • (307) 672-1711 400 South Miller Ave. • Gillette, WY 82701 • (307) 682-1141</p>	<p>DATE: 9/16/09</p> <p>DESIGNED BY: JMS</p> <p>DRAWN BY: MS</p> <p>CHECKED BY: JMS</p> <p>SCALE</p> <p>HORIZ: NA</p> <p>VERT: NA</p>	<p>PROJECT NO. S09003</p> <p>SHEET NO. L-5</p>
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REV.	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
LANDSCAPE BUFFER DETAILS
SHERIDAN, WYOMING**



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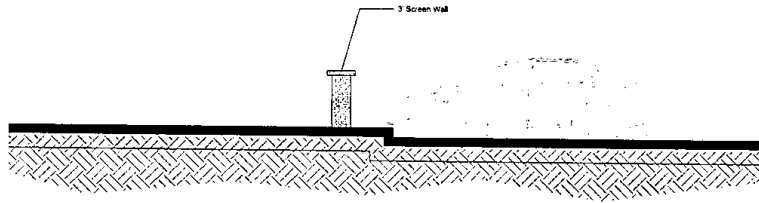
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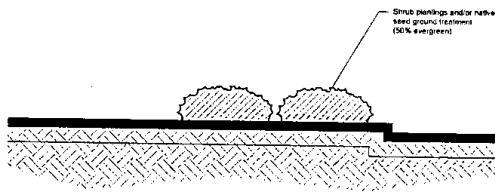
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PROJECT NO.
S09003

SHEET NO.
L-6



Parking Lot Design
Concept #1



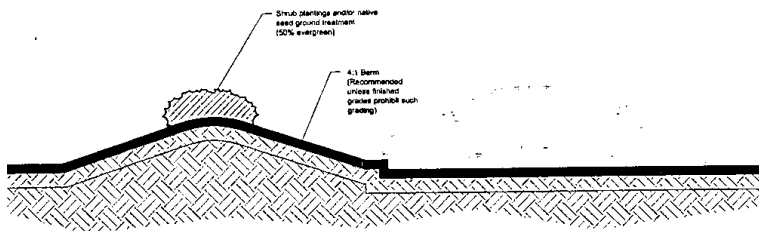
Parking Lot Design
Concept #3



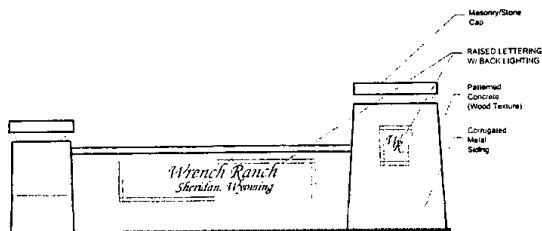
REV	DESCRIPTION	BY	DATE

**WRENCH RANCH PROPERTIES
MASTER PLAN ~ PHASE 1
PARKING LOT & MONUMENT SIGNAGE DET
SHERIDAN, WYOMING**

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Parking Lot Design
Concept #2



Monument Sign
Concept



PREPARED FOR:

JOHN E. RICE & SONS, INC.
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DATE: 9/16/09

DESIGNED BY: JMS

DRAWN BY: MS

CHECKED BY: JMS

SCALE

HORIZ: NA

VERT: NA

PROJECT NO.
S09003

SHEET NO.
L-7

