TRANSPORTATION COMMISSION

Bob Sanders
Commission Chair
trans@ci.moscow.id.us

Regular Meeting
~Agenda~

Bill Belknap
Staff Liaison
208.883.7011

https://www.ci.moscow.id.us/556/Transportation-Commission

Thursday **May 13, 2021**	**4:00 PM**	**Council Chambers** **206 E. Third Street**

WELCOME AND ATTENDANCE

REGULAR AGENDA

1. **Approval of March 11, 2021 Minutes (ACTION ITEM)**
   Presentation of minutes for approval.
   PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff further direction.

2. **Public Comment**
   Members of the public may speak to the Commission regarding matters NOT on the agenda or currently pending before the Commission. Please state your name and city of residence for the record and limit your remarks to three (3) minutes.

3. **Continued Discussion Regarding Sustainable Environment Commission's Climate Action Working Group Climate Change Impacts Assessment (ACTION ITEM) – Mary Dupree**
   The City of Moscow Sustainable Environment Commission's Climate Action Working Group (CAWG) presented their Climate Change Impacts Assessment for the City of Moscow at the Commission's March 11th meeting. The CAWG is seeking suggestions of the Transportation Commission as the city moves forward to formulate mitigation and adaptation strategies.
   PROPOSED ACTION: Receive report and provide recommendations as deemed appropriate.

4. **Rolling Hills 9th Addition Preliminary Subdivision Plat Review and Recommendation (ACTION ITEM) – Bill Belknap**
   The City recently received an application for a preliminary subdivision plat for the Rolling Hills 9th Addition. Staff will provide an overview of the proposal for the Commission's review and recommendation.
   PROPOSED ACTION: Receive report and provide recommendations as deemed appropriate.

5. **Anderson Addition Phase 6 Preliminary Subdivision Plat Review and Recommendation (ACTION ITEM) – Bill Belknap**
   The City recently received an application for a preliminary subdivision plat for Phase 6 of the Anderson Addition. Staff will provide an overview of the proposal for the Commission's review and recommendation.
   PROPOSED ACTION: Receive report and provide recommendations as deemed appropriate.

REPORTS

ANNOUNCEMENTS

NOTICE: Moscow City Council and Commission meetings can be televised, videotaped and/or recorded. Individuals attending the meeting who require special assistance to accommodate physical, hearing, or other impairments, please contact the City Clerk, at (208) 883-7015 or TDD 883-7019, as soon as possible so that arrangements may be made.

UPCOMING EVENTS/MEETINGS
The next regularly scheduled Transportation Commission meeting is June 10, 2021.

ADJOURN

NOTICE: Moscow City Council Commission meetings can be televised, videotaped and/or recorded. Individuals attending the meeting who require special assistance to accommodate physical, hearing, or other impairments, please contact the City Clerk, at (208) 883-7015 or TDD 883-7019, as soon as possible so that arrangements may be made.

TRANSPORTATION COMMISSION

Robert Sanders
Commission Chair
trans@ci.moscow.id.us

Regular Meeting
~Minutes~

Bill Belknap
Staff Liaison
208.883.7011

https://www.ci.moscow.id.us/556/Transportation-Commission

Thursday **March 11, 2021**	**4:00 PM**	**Council Chambers** **206 E. 3rd St.**

The meeting was called to order at 3:58 PM

MEMBERS PRESENT:	Bob Sanders, Chair; Erin Bacon (virtual), Randy Baukol (virtual), Mary DuPree (virtual), Joel Hamilton (virtual)
MEMBERS ABSENT:	Ben Calabretta, Brian Johnson, Mike McGahan
OTHERS:	Jeffrey Hicke (virtual), Tina Hilding (virtual), Anne Zabala (virtual), Janet Zarate (virtual)
STAFF:	Bill Belknap, Jennifer Fleischman

REGULAR AGENDA

1. **Approval of Minutes from January 14, 2021 (ACTION ITEM)**
   Presentation of minutes for approval.

DuPree moved for approval of the minutes as written, seconded by Hamilton. Vote by Acclamation: Ayes: Unanimous (5). Nays: None. Abstentions: None. Motion carried.

2. **Public Comment**
   Members of the public may speak to the Commission regarding matters NOT on the agenda or currently pending before the Commission. Please state your name and city of residence for the record and limit your remarks to three (3) minutes.

None.

3. **Commission Communications**

Belknap went over some City updates for the Commission; covering the Mountain View Project at 6th and Joseph, Sixth Street Bridge replacement, and D and Main Street turn signal modification projects. He also spoke about the LHSIP projects for Third and Sixth Streets, North Jackson Parking Lot Reconstruction project, and the Paradise Pathway Lighting and Reconstruction projects.

4. **Sustainable Environment Commission's Climate Action Working Group Climate Change Impacts Assessment (ACTION ITEM) – Mary DuPree**
   The City of Moscow Sustainable Environment Commission's Climate Action Working Group (CAWG) has prepared a Climate Change Impacts Assessment for the City of Moscow. The CAWG would like to present this information to the members of the Transportation Commission and discuss its findings and gather the suggestions of the Transportation Commission as the city moves forward to formulate mitigation and adaptation strategies.

DuPree introduced two co-workers from the Sustainable Environment Commission's Climate Action Working Group (CAWG): Jeffrey Hicke and Tina Hilding. Hicke followed the introductions with a presentation on the Climate Change Impacts Assessment for the City of Moscow, as described above, and

DRAFT

then Hilding expanded on the collected data and reviewed the purpose of CAWG. She presented sample plans from two different cities to possibly model transportation plans from. Hilding requested input from the Commission of any information or suggestions that could possibly be pertinent or helpful for the Working Group moving forward.

The Commissioners discussed traffic, transportation means and the impact therein, around schools, and a public transit system between Pullman and Moscow. CAWG and the Commission asked Staff about the City moving from gasoline and diesel to primarily electric fleet vehicles. Belknap explained that the police and city fleets are currently transitioning to hybrid electric vehicles. Installing public charging stations for electric vehicles is being discussed by the City.

The Commissioners will consider the request for more information and ideas and send a response back to CAWG after the next meeting in April.

5. **Continued Discussion Regarding E-Bike and E-Scooter Policy Development (ACTION ITEM) – Bill Belknap**
   Last winter, the Commission conducted a review of the relevant State of Idaho and City statutes and regulations pertaining to electric assist bicycle and electric scooters in light of the recent increase in use of these devices within the community. The Commission developed general framework for the use of E-Scooters which is currently under development and review by the City Attorney's office. The City recently received requests from two vendors to deploy E-Scooters within Moscow and Staff will provide a report and update to the Commission.

Belknap reviewed the background of the policy development, as provided above, after explaining that both Lime and Bird have recently requested to operate in Moscow. Moscow Police Department was included in the development of the policy, but wasn't concerned with regulating e-scooters based on speed, but would enforce it if it became a hazardous problem. The City Attorney is working on drafting a set of standards regarding the operation and policies surrounding e-scooters, as well as a license agreement between the two ride-share programs and the City. Belknap presented some guidelines compiled by National Association of City Transportation Officials (NACTO) that will impact the license agreement between a shared micro-mobility company and the City of Moscow. Commissioners expressed gratitude for Staff's work on the policy development and license agreement and had no other comments.

6. **Neighborhood Traffic Calming Device Policy Development (ACTION ITEM) – Bill Belknap**
   Over the last year staff have received multiple requests for the installation of traffic calming devices in different locations within the community which has led staff to identify the need to develop a standardized process and approach to addressing traffic calming device requests. Staff has completed preliminary research on the topic and wanted to begin the discussion on the topic with the Commission.

Item was postponed until the next scheduled meeting.

UPCOMING EVENTS / MEETINGS

The next regular meeting is scheduled for April 8, 2021.

The meeting adjourned at 5:40 PM

_____

Robert Sanders, Chair

DRAFT

TRANSPORTATION COMMISSION

Robert Sanders
Commission Chair
trans@ci.moscow.id.us

Regular Meeting
~Unofficial Notes~

Bill Belknap
Staff Liaison
208.883.7011

https://www.ci.moscow.id.us/556/Transportation-Commission

Thursday **April 8, 2021**	**4:00 PM**	**Mayor's Conference Room** **206 E. Third Street**

MEMBERS PRESENT:	Robert Sanders, Chair; Randy Baukol (virtual), Mary DuPree (virtual), Brian Johnson (virtual)
MEMBERS ABSENT:	Erin Bacon, Ben Calabretta, Joel Hamilton, Mike McGahan
OTHERS:	Rebecca Couch (virtual), Gina Taruscio (virtual), Janet Zarate (virtual)
STAFF:	Bill Belknap, Jennifer Fleischman

The meeting was not officially called to order due to a lack of quorum. Commissioners held conversations as reflected in the following notes.

- Commission Communications: Brian Johnson will be resigning from the Commission, and Rebecca Couch has been proposed to the Mayor as the new University representative.

- Continued Discussion Regarding Sustainable Environment Commission's Climate Action Working Group (CAWG) Climate Change Impacts Assessment: Belknap reviewed some of the information and the questions that CAWG proposed to the Commission at the last meeting. Mitigation Strategies was the focus with some Staff suggestions that had to do primarily with transportation. Adaptation Strategies was touched on briefly, with some ideas on how the City and Transportation Commission might propose alterations. Seasonal changes were addressed as a possible hurdle to prepare for. Next meeting would be more discussion and forming a report from the Commission's suggestions and feedback.

- Edington Addition Preliminary Subdivision Plat Review: Belknap reviewed the basics of the Edington Subdivision Plat applications. Some discussion followed about Parkland Dedication, annexation requirements, and improvements on South Main Street.

- Harvest Hills Second Addition Preliminary Subdivision Plat Review: Belknap reviewed the basics of the Harvest Hills application for a second addition. Some discussion about Janson Street and other roadways.

- Replat of Lot 1, Block 1 of the Harvest Hills Addition Preliminary Subdivision Plat Review: Belknap gave an overview of the Harvest Hills replat of Lot 1, Block 1. Emergency vehicle street standards was discussed.

UPCOMING EVENTS / MEETINGS

The next regular meeting is scheduled for May 13, 2021.

NO QUORUM

Transportation Commission

APRIL 8, 2021

Commission Communications

SEC Climate Action Working Group Climate Change Impacts Assessment

Requested Suggestions

1. What would be climate mitigation strategies for Moscow in transportation sector?
2. What would be a top priority?
3. Easiest to implement?
4. Biggest bang for the buck?
5. What are the biggest concerns/challenges you see in developing climate mitigation strategies?
6. Any additional climate impacts that you are concerned about?

Mitigation Strategies

- Mitigation would be focused upon reduction of GHG emissions
  - Reduction of emissions
    - Promote non-motorized transportation
      - Land use and development form, infill, density, walking/biking distance
      - Pedestrian and bike system improvements
      - End of trip facilities
      - Encouragement and education programs
      - Shared mobility systems

Mitigation Strategies

- Roadway design
  - Accommodate all users (bike/ped/vehicles)
  - Reduce roadway widths
    - Reduced stormwater runoff from less impervious area
    - Reduced heat island effect due to reduced asphalt surface area
    - Reduced environmental impacts from construction due to less base and asphalt material required
    - Reduced material demand for future maintenance materials

Mitigation Strategies

- Increase use of public transit
  - Increase service areas
  - Increased service frequency
  - Transit stop amenities
  - Promotion and marketing
- Roadway operation improvements
  - Signal timing and intersection improvements (reduced braking/acceleration and idling)
  - Installation of roundabouts (reduced braking/acceleration and idling)
- Promote EV Adaptation
  - Leading by example
  - Supporting infrastructure (charging stations)

Mitigation Strategies

- Transportation Demand Management
  - Increasing travel options
  - Providing incentives and information to encourage and help individuals adjust their travel behavior
  - Providing information about travel options and their personal benefits
  - Reducing the physical distance and need to travel through use of technology, community design, and facilities
  - Active parking management and pricing to incentivize other options

Adaptation Strategies

- Increased duration and frequency of precipitation events and increased winter precipitation as rain
  - Impacts upon stormwater system and bridge/roadway crossing structures and pedestrian and bike facilities
  - Additional stormwater and flood storage requirements
  - Increase stormwater detention standards

PRELIMINARY PLAT OF ROLLING HILLS 9th ADDITION

LOTS 1-13 BLK 1, LOTS 1-4 BLK 2, LOTS 1-12 BLK 3
SW1/4 OF SECTION 9, T39N, R5W, BOISE MERIDIAN
CITY OF MOSCOW, LATAH COUNTY, IDAHO

T 39 N, R 5 W, S 9

NORTH

50 0 50 100
ORIGINAL SCALE : 1" = 50 FEET

LEGEND
- Set 5/8" X 30" long rebar w/ aluminum cap LS 17534
- Found Property Corner PLS 3003
- Calculated Position - Nothing Found or Set
- Found Section or 1/4 Section Corner
- Found Sectional Subdivision Corner
- (M) Measured
- (R) Record Per Survey References
- Subject Property Boundary Line
- Section Line
- Section Subdivision Line
- Street Centerline
- Street Right of Way Line
- Easement Line
- Lot Line
- Adjacent Property Line
- Survey Fly Tie

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	255.00'	24.70'	24.69'	N 87°38'16" E	5°32'58"
C2	255.00'	110.59'	109.73'	S 72°26'20" W	24°50'41"
C3	350.00'	186.18'	183.99'	N 44°46'33" E	30°28'30"
C4	420.00'	40.41'	40.39'	N 27°06'49" E	5°30'07"
C5	420.00'	71.04'	70.96'	N 34°42'55" E	9°41'29"
C6	420.00'	68.91'	68.83'	N 44°15'40" E	9°23'38"
C7	420.00'	72.41'	72.32'	N 53°54'01" E	9°52'42"
C8	437.50'	8.61'	8.61'	N 59°25'37" E	1°07'41"
C9	15.00'	23.54'	21.20'	N 15°02'46" E	89°55'08"
C10	225.00'	9.96'	9.96'	S 28°39'14" E	2°32'13"
C11	225.00'	61.19'	61.00'	S 19°35'40" E	15°36'09"
C12	225.00'	64.22'	64.00'	S 03°37'37" E	16°22'22"
C13	225.00'	60.18'	60.00'	S 12°12'42" W	15°19'28"
C14	225.00'	39.63'	39.57'	S 24°55'09" W	10°05'25"
C15	175.00'	83.62'	82.83'	N 16°16'32" E	27°22'39"
C16	175.00'	87.95'	87.05'	N 11°45'06" W	28°47'20"
C17	175.00'	11.35'	11.35'	S 28°03'52" E	3°42'58"
C18	15.00'	23.58'	21.22'	S 74°57'14" E	90°02'42"
C19	325.00'	12.86'	12.86'	N 61°08'53" E	2°16'00"
C20	325.00'	57.20'	57.13'	N 67°19'24" E	10°05'03"
C21	325.00'	57.98'	57.90'	N 77°28'34" E	10°14'35"
C22	325.00'	44.39'	44.36'	N 86°29'58" E	7°49'33"

FUTURE HARVEST HILLS SUBDIVISION RHEINGANS

FUTURE MOSER PARK CITY OF MOSCOW

UNPLATTED McGURKIN

ROLLING HILLS 8TH ADDITION

ROLLING HILLS 7TH ADDITION

ROLLING HILLS 7TH ADDITION

3RD STREET

6TH STREET

RYAN LN

PANORAMA DR

10' PEDESTRIAN ACCESS EASEMENT

5' UTILITY EASEMENT (TYP)

10' UTILITY EASEMENT

S 89°30'22" E 317.74'
239.63'
78.11'
S 60°07'49" E 164.49'
163.48'
S 50°26'20" E 146.96'
98.82'
525.87'
S 41°02'20" E 145.92'
92.83'
N 44°55'49" E
S 31°09'38" E 161.64'
100.04'
N 60°00'52" E 428.18'
70.00'
212.29'
56.33'
67.00'
88.96'
61.59'
S 29°59'08" E 179.95'
177.86'
96.27'
N 60°53'16" E 104.27'
S 29°55'21" E 54.97'
50.90'
84.98'
N 29°55'21" W 74.75'
N 63°47'37" E 99.84'
N 87°24'48" W 117.38'
N 27°43'07" W 125.49'
36.98'
11.73'
N 30°03'36" E 53.27'
N 60°02'08" W 123.89'
124.00'
N 60°02'08" W
N 29°57'52" E 65.00'
10.49'
N 28°57'52" E 25.49'
S 33°25'14" W 55.90'
S 60°02'08" E 110.00'
N 29°57'52" E 75.00'
85.10'
170.00'
S 70°07'34" E 115.26'
9.90'
N 19°14'00" E 222.00'
138.28'
83.72'
N 61°48'21" E 67.03'
70.70'
N 78°11'47" E 121.32'
S 85°27'02" E 128.64'
S 60°02'08" E 110.00'
75.00'
N 29°57'52" E
N 89°35'15" W 291.71'
72.50' 72.50' 72.50' 74.20'
S 00°00'00" E 114.50'
S 00°18'09" W 113.30'
N 00°00'00" W 184.50'
72.50' 72.50' 72.50' 48.94'
S 89°35'15" E 266.44'
C1
C2
10.76'
70.00'
S 89°35'15" E 330.38'
65.83' 60.17' 65.00' 65.00' 65.00'
4.00'
C22
C21
C20
C19
C18
C17
C16
C15
C14
C13
C12
C11
C10
C9
C8
C7
C6
C5
C4
C3
N 00°00'00" E 81.79'
N 00°24'45" E 118.58'
N 53°21'59" W 62.26'
15.01'
64.17' 65.00' 65.00' 65.00' 71.73' 83.56' 41.52'
S 89°35'16" E 471.00'
N 17°35'04" W 141.53'
N 07°24'48" W 127.75'
S 89°35'15" E 291.71'
N 37°30'25" E 653.89'
SW Corner Fd. 3-1/4" dia. Latah County brass cap per CPF Inst. No. 278778
S1/4 Corner Fd. 3-1/4" dia. Latah County brass cap per CPF Inst. No. 288897
BASIS OF BEARINGS N 89°36'18" W - 2638.98'

1 8301 SF; 2 8301 SF; 3 8301 SF; 4 8452 SF
1 6836 SF; 2 7610 SF; 3 7708 SF; 4 7708 SF; 5 7707 SF; 6 7585 SF; 7 9112 SF; 8 10066 SF; 9 6783 SF; 10 7755 SF; 11 6652 SF; 12 7938 SF; 13 8056 SF
1 8250 SF; 2 8331 SF; 3 9208 SF; 4 13152 SF; 5 8600 SF; 6 8355 SF; 7 11987 SF; 8 11386 SF; 9 13029 SF; 10 11732 SF; 11 12974 SF; 12 17299 SF

BASIS OF BEARINGS

The Basis of Beanings for this survey is the Idaho Coordinate System, West Zone, NAD 83, as shown between the found southwest corner and the south quarter corner of Section 9, said beanng being N 89°36'18" W.

SURVEY REFERENCES

1. Quitclaim Deed Inst. No. 513742
2. Rolling Hills 7th Addition Plat, Inst. No. 500355, PLS 3003, Oct 2005
3. Rolling Hills 8th Addition Plat, Inst. No. 546541, PLS 3003, May 2011
4. Record of Survey, Inst. No. 410233, PLS 3003, Jan 1995
5. Record of Survey, Inst. No. 410232, PLS 3003, Jan 1995

SURVEYOR CERTIFICATION

This map correctly represents a survey made by me or under my direction in conformance with the Survey Recording Act. This survey map was prepared at the request of Ryan Itani, in April, 2021.

PRELIMINARY
NOT FOR RECORDING

PROFESSIONAL LAND SURVEYOR LICENSED 17534 STATE OF IDAHO MICHAEL E. DAHLIN

Michael E. Dahlin - Idaho Professional Land Surveyor

COUNTY RECORDER CERTIFICATE

STATE OF IDAHO, COUNTY OF LATAH
RECORDED AT THE REQUEST OF _____
AT _____ THIS _____ DAY OF _____
_____
RECORDER
_____
DEPUTY

DATE	STATE	COUNTY	PROJECT	DRAWN BY
APRIL 2021	ID	LATAH	ROLLING HILLS No. 9	TLW

RIM ROCK CONSULTING, INC.
Land Surveying
Site Planning
Mapping
129 West 3rd Street #102 Moscow, Idaho 83843 208-883-5339 rimrock@rimrockconsulting.net

SHEET 2 OF 2

File: D:\ITANI PROJECTS (ACAD)\Rolling9 PRELIMINARY PLAT\RIMROCK - Rolling Hills No. 9 PRELIM PLAT.dwg ID: ryan Date: 14-Apr-21 3:27:58pm

N

40 0 40

SCALE: 1" = 40'

EARTHWORK QUANTITIES

RAW EARTHWORK VOLUMES
52,500 CY CUT
8,000 CU FILL

PLACE EXCESS CUT WITHIN FUTURE MOSER PARK. COORDINATE GRADING WITH CITY

MOSER PARK BOUNDARY

3RD STREET

RYAN AVE

PANORAMA DR

ITANI DR

Ryan Itani, PE
1515 SW Wadleigh DR
Pullman, WA 99163
ph 509-338-5147
fax 509 332 2360

REV NO	DATE	DESCRIPTION

PROJECT:
RH 9
SUBMITTAL:
PRELIM PLAT

ROLLING HILLS 9TH ADDITION

PRELIMINARY GRADING PLAN

DESIGN: RRI
DRAFT: RRI
CHECK: RRI
DATE: 04/13/2021
SCALE: 1"=40'

sheet:
C1

File: D:\ITANI PROJECTS (ACAD)\Rohrib\PRELIMINARY PLAT\RH9-PRELIM 0640.dwg ID: ryan Date: 14-Apr-21 3:30:13pm

N

40 0 40

SCALE: 1" = 40'

LEGEND

- WATER MAIN
- FIRE HYDRANT
- 8" FITTING
- MANHOLE
- 8" SAN. SEWER MAIN
- 8" STORM DRAIN MAIN
- PIPE OUTLET

STORMWATER DETENTION POND LOCATED WITHIN MOSER PARK. COORDINATE WITH CITY

MOSER PARK BOUNDARY

CONNECT TO EXIST.

3RD STREET

RYAN LANE

PANORAMA DR

ITANI DR

Ryan Itani, PE

1515 SW Wadleigh DR
Pullman, WA 99163

ph 509-338-5147
fax 509 332 2360

REV NO	DATE	DESCRIPTION

PROJECT:
RH 9

SUBMITTAL:
PRELIM PLAT

ROLLING HILLS
9TH ADDITION

PRELIMINARY UTILITY PLAN

DESIGN: RRI

DRAFT: RRI

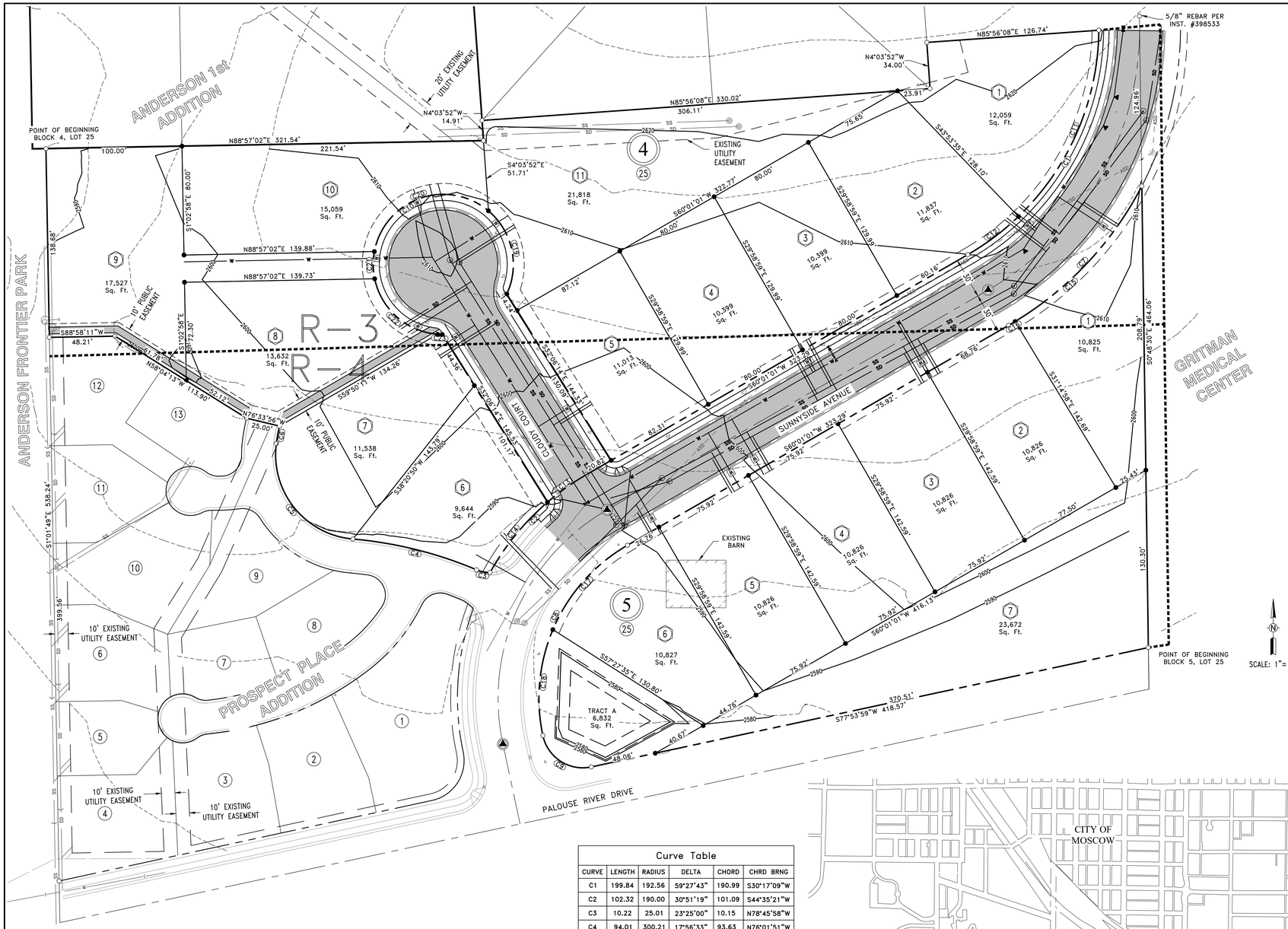
CHECK: RRI

DATE: 04/13/2021

SCALE: 1"=40'

sheet:
C2

File: D:\ITANI PROJECTS (ACAD)\Rollhill9\PRELIMINARY PLAT\RH9-PRELIM UTIL.dwg ID: ryan Date: 14-Apr-21 3:29:46pm



Legal Description - Block 4, Lot 25

A legal description for a parcel of land, located in the Southeast Quarter of Section 18, Township 39 North, Range 5 West, Boise Meridian, Latah County, Idaho, and being more particularly described as follows:

Beginning at the northwest corner of said Block 4, Lot 25 of Anderson 1st Addition to the City of Moscow;
Thence along the northerly line of said Lot 25, the following five courses:
Thence N88°57'02"E, 321.54 feet,
Thence N04°03'52"W, 14.91 feet;
Thence N85°56'08"E, 330.02 feet;
Thence N04°03'52"W, 34.00 feet;
Thence N85°56'08"E, 126.74 feet, to a point on the westerly right-of-way line of Sunnyside Avenue;
Thence along said right-of-way line the following three courses;
Thence 199.84 feet along a curve to the right said curve having a Delta = 59°27'43", Radius = 192.56 feet, Chord = 190.99 feet, and a Chord Bearing = S30°17'09"W;
Thence S60°01'01"W, 323.29 feet;
Thence 102.32 feet along a curve to the left said curve having a Delta = 30°51'19", Radius = 190.00 feet, Chord = 101.09 feet, and a Chord Bearing = S44°35'21"W, to the northeast corner of Prospect Place Addition to the City of Moscow, Inst. #398533;
Thence leaving said right-of-way line along the northerly line of said Prospect Place Addition the following eight courses;
Thence 10.22 feet along a curve to the right said curve having a Delta = 23°25'00", Radius = 25.01 feet, Chord = 10.15 feet, and a Chord Bearing = N78°45'58"W;
Thence 94.01 feet along a curve to the left said curve having a Delta = 17°56'33", Radius = 300.21 feet, Chord = 93.63 feet, and a Chord Bearing = N76°01'51"W;
Thence 100.37 feet along a curve to the right said curve having a Delta = 92°29'59", Radius = 62.17 feet, Chord = 89.82 feet, and a Chord Bearing = N38°45'00"W;
Thence 13.19 feet along a curve to the right said curve having a Delta = 05°56'04", Radius = 127.31 feet, Chord = 13.18 feet, and a Chord Bearing = N10°28'02"E;
Thence N76°33'56"W, 25.00 feet,
Thence N58°04'13"W, 113.90 feet,
Thence S88°58'11"W, 48.21 feet to the northwest corner of said Prospect Place Addition to the City of Moscow, and the west line of said Block 4, Lot 25 of Anderson 1st Addition to the City of Moscow;
Thence N01°01'49"W, 138.68 feet to the northwest corner of said Block 4, Lot 25, and the **Point of Beginning**.

Parcel contains 3.69 acres more or less.

Legal Description - Block 5, Lot 25

A legal description for a parcel of land, located in the Southeast Quarter of Section 18, Township 39 North, Range 5 West, Boise Meridian, Latah County, Idaho, and being more particularly described as follows:

Beginning at the southeast corner of said Block 5, Anderson 1st Addition to the City of Moscow;
Thence S77°53'59"W, 418.57 feet along the south line of Block 5 to a point easterly right-of-way of Sunnyside Avenue;
Thence along said right-of-way line the following four courses;
Thence 47.12 feet along a curve to the right said curve having a Delta = 90°00'00", Radius = 30.00 feet, Chord = 42.42 feet, and Chord Bearing = N57°05'27"W;
Thence 163.64 feet along a curve to the right said curve having a Delta= 72°07'02", Radius = 130.01 feet, Chord = 153.05 feet, and Chord Bearing = N23°57'53"E;
Thence N60°01'01"E, 323.29 feet;
Thence 143.56 feet along a curve to the left said curve having a Delta = 32°35'02", Radius = 252.43 feet, Chord = 141.63 feet, and Chord Bearing = N43°44'01"E, to the northeast corner of Block 5 of Anderson 1st Addition to the City of Moscow;
Thence S00°48'30"E, 339.09 feet to the southeast corner of said Block 5, and the **Point of Beginning**.

Parcel contains 2.19 acres more or less.

Notes

1. Plat area is currently Zoned R-3 and R-4. Surrounding area in Anderson 1st Addition is Zoned R-3, area in Prospect Place Addition Zoned R-4.
2. Total Plat Area: 5.88 acres±
   Tract A Area: 0.16 acres±
   Net Lot Area: 5.72 acres±

Basis of Bearing

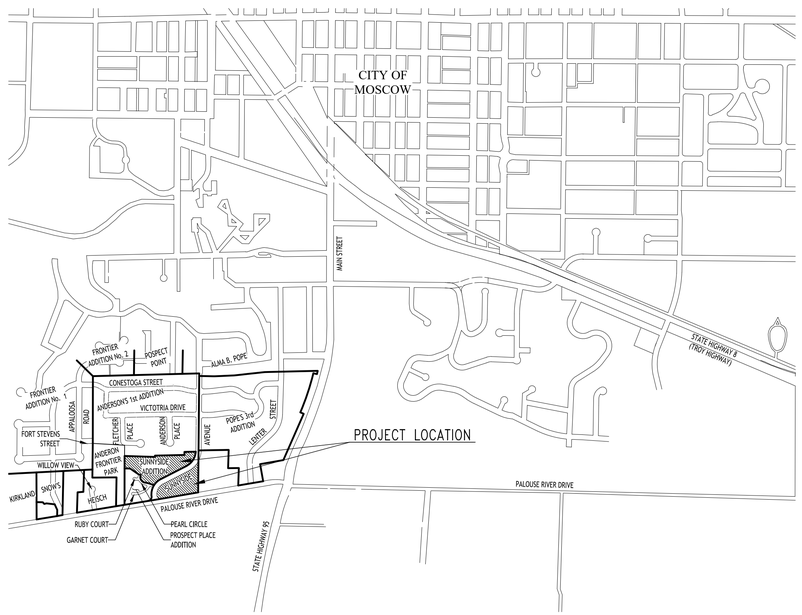
The Basis of Bearings for this survey is identical to the Idaho Coordinate System, West Zone, NAD 83 as shown between the found southeast corner of Section 18 and the found northwest corner of the Southeast Quarter of Section 18, said bearing being N88°57'02"E.

LEGEND

- FOUND BOUNDARY MONUMENT
- SET BOUNDARY MONUMENT
- EXISTING BLOCK NUMBER
- EXISTING LOT NUMBER
- PROPOSED LOT NUMBER
- PROPOSED MANHOLE
- EXISTING MANHOLE
- EXISTING CATCH BASIN
- WATER METER
- FRANCHISE UTILITY PEDESTAL
- PLAT BOUNDARY
- ZONING LINE
- CENTERLINE
- PROPOSED LOT LINE
- EXISTING LOT LINE
- RIGHT-OF-WAY
- PROPOSED EASEMENT
- EXISTING PUBLIC EASEMENT TO CITY OF MOSCOW
- W — PROPOSED WATER LINE
- SD — PROPOSED STORM DRAIN LINE
- SS — PROPOSED SANITARY SEWER LINE
- PROPOSED DETENTION
- W — EXISTING WATER LINE
- SD — EXISTING STORM DRAIN LINE
- ASD — EXISTING STORM DRAIN LINE TO BE ABANDONED
- SS — EXISTING SANITARY SEWER LINE
- PROPOSED 5' CONTOUR INTERVAL
- EXISTING 5' CONTOUR INTERVAL
- ASPHALT PAVING
- CONCRETE PAVING

Curve Table

CURVE	LENGTH	RADIUS	DELTA	CHORD	CHRD BRNG
C1	199.84	192.56	59°27'43"	190.99	S30°17'09"W
C2	102.32	190.00	30°51'19"	101.09	S44°35'21"W
C3	10.22	25.01	23°25'00"	10.15	N78°45'58"W
C4	94.01	300.21	17°56'33"	93.63	N76°01'51"W
C5	100.37	62.17	92°29'59"	89.82	N38°45'00"W
C6	13.19	127.31	5°56'04"	13.18	N10°28'02"E
C7	143.56	252.43	32°35'02"	141.63	N43°44'01"E
C8	163.64	130.01	72°07'02"	153.05	N23°57'53"E
C9	47.12	30.00	90°00'00"	42.42	N57°05'27"W
C10	264.38	51.50	294°07'52"	56.00	S57°53'43"W
C11	153.09	192.56	45°33'07"	149.09	S23°19'54"W
C12	46.75	192.56	13°54'33"	46.63	S53°03'37"W
C13	35.30	190.00	10°38'39"	35.25	S54°40'14"W
C14	67.02	190.00	20°12'38"	66.67	S39°16'46"W
C15	137.97	252.43	31°19'01"	136.26	N43°05'59"E
C16	5.58	252.43	1°16'02"	5.58	N59°24'07"E
C17	84.22	130.01	37°07'03"	82.76	N41°27'52"E
C18	79.42	130.01	34°59'59"	78.19	N5°24'21"E
C19	67.23	51.50	74°47'57"	62.56	N12°26'22"W
C20	107.49	51.50	119°35'17"	89.01	S70°22'09"W
C21	20.13	51.50	22°23'37"	20.00	S0°37'19"E
C22	66.09	51.50	73°31'59"	61.65	S48°35'07"E
C23	3.43	51.50	3°49'07"	3.43	S87°15'34"E



Hedge & Associates, Inc.
Engineers • Planners • Landscape Architects
P.O. Box 8728
405 S. Washington Street
Moscow Idaho 83843
(208) 882-3520

PRELIMINARY NOT FOR CONSTRUCTION

REPLAT OF LOT 25 BLOCK 4 & LOT 25 BLOCK 5 OF ANDERSON 1st ADDITION
TO THE CITY OF MOSCOW, LATAH COUNTY, IDAHO - PRELIMINARY PLAT

April 2021

Jim Swift, 1290 Indian Hills Dr. Moscow, ID 83843

Drafted by:	DK
Checked by:	MED
File Name:	4393 Prelim Plat.dwg
Tab:	24X36
Layer Style:	TOPO
Plot Style	Primary.ctb
Project:	4393-12-20
Date:	4/23/21

1 OF 1

C:\Users\Jessica Wilson\Desktop\4393 Prelim Plat.dwg 4/23/2021 12:23 PM