## Community Services Department

 Planning and Building
## TENTATIVE PARCEL MAP <br> (see page 6)

PARCEL MAP WAIVER
(see page 11)

## APPLICATION



Community Services Department
Planning and Building 1001 E. Ninth St., Bldg. A

Reno, NV 89512-2845

## Washoe County Development Application

Your entire application is a public record. If you have a concern about releasing personal information, please contact Planning and Building staff at 775.328.6100.

| Project Information |  | Staff Assigned Case No.: |  |
| :---: | :---: | :---: | :---: |
| Project Name: 9000 BellHaven |  |  |  |
| Project Divide a single parcel into 4 parcels Description: |  |  |  |
| Project Address:9000 Bellhaven Rd. |  |  |  |
| Project Area (acres or square feet): 89.80 Acres |  |  |  |
| Project Location (with point of reference to major cross streets AND area locator): Located off BellHaven Rd. nearest cross street is lone tree Ln. |  |  |  |
| Assessor's Parcel No.(s): | Parcel Acreage: | Assessor's Parcel No.(s): | Parcel Acreage: |
| 041-140-23 | 89.80 |  |  |
| Indicate any previous Washoe County approvals associated with this application: Case No.(s). |  |  |  |
| Applicant Information (attach additional sheets if necessary) |  |  |  |
| Property Owner: |  | Professional Consultant: |  |
| Name:ARJ Properties LLC |  | Name:Robison Engineering |  |
| Address:9000 Bellhaven |  | Address:846 Victorian Ave. Suite 20 |  |
| Zip: 89511 |  | Zip:89431 |  |
| Phone: 7758527283 | Fax: | Phone: 7758522251 | ax: |
| Email:richard.buenting@strlco.com |  | Email:bfreeman@robisoneng.com |  |
| Cell: 7758527283 | Other: | Cell: 7755309245 | Other: |
| Contact Person:Richard Buenting |  | Contact Person:Brandon Freeman |  |
| Applicant/Developer: |  | Other Persons to be Contacted: |  |
| Name: |  | Name: |  |
| Address: |  | Address: |  |
| Zip: |  | Zip: |  |
| Phone: | Fax: | Phone: | Fax: |
| Email: |  | Email: |  |
| Cell: Other: |  | Cell: Other: |  |
| Contact Person: |  | Contact Person: |  |
| For Office Use Only |  |  |  |
| Date Received: | nitial: | Planning Area: |  |
| County Commission District: |  | Master Plan Designation(s): |  |
| CAB(s): |  | Regulatory Zoning(s): |  |

## Property Owner Affidavit

Applicant Name:

The receipt of this application at the time of submittal does not guarantee the application complies with all requirements of the Washoe County Development Code, the Washoe County Master Plan or the applicable area plan, the applicable regulatory zoning, or that the application is deemed complete and will be processed.

STATE OF NEVADA )
COUNTY OF WASHOE )

(please print name)
being duly sworn, depose and say that I am the owner* of the property or properties involved in this application as listed below and that the foregoing statements and answers herein contained and the information herewith submitted are in all respects complete, true, and correct to the best of my knowledge and belief. I understand that no assurance or guarantee can be given by members of Planning and Building.
(A separate Affidavit must be provided by each property owner named in the title report.)
Assessor Parcel Number(s): 041-140-23


Sybscribed and sworn to before me this

*Owner refers to the following: (Please mark appropriate box.)
4 Owner

- Corporate Officer/Partner (Provide copy of record document indicating authority to sign.)
- Power of Attorney (Provide copy of Power of Attorney.)
- Owner Agent (Provide notarized letter from property owner giving legal authority to agent.)
- Property Agent (Provide copy of record document indicating authority to sign.)
- Letter from Government Agency with Stewardship


## Tentative Parcel Map Application

## Supplemental Information

(All required information may be separately attached)

1. What is the location (address or distance and direction from nearest intersection)?

## 9000 Bellhaven Rd. 750 feet to Brunswick Mill Rd.

a. Please list the following:

| APN of Parcel | Land Use Designation | Existing Acres |
| :---: | :---: | :---: |
| $041-140-23$ | 200 | 89.80 |
|  |  |  |

2. Please describe the existing conditions, structures, and uses located at the site:

Site is majority $10 \%$ slopes of native land with: (1) residence building, (1) Barn, Paved driveway,
3. What are the proposed lot standards?

|  | Parcel 1 | Parcel 2 | Parcel 3 | Parcel 4 |
| :--- | :---: | :---: | :---: | :---: |
| Proposed Minimum Lot Area | 4.38 | 4.00 | 10.44 | 70.98 |
| Proposed Minimum Lot Width | 290 | $345^{\prime}$ | $543^{\prime}$ | $1280^{\prime}$ |

4. For parcel with split zoning what is the acreage/square footage of each zoning in the new parcels?

|  | Parcel 1 | Parcel 2 | Parcel 3 | Parcel 4 |
| :--- | :---: | :---: | :---: | :---: |
| Proposed Zoning Area | MDS | MDS | MDS | MDS |
| Proposed Zoning Area | MDS | MDS | MDS | MDS |

5. Was the parcel or lot that is proposed for division created (recorded) within the last 5 years? (If yes, public review of the parcel map will be required. See Planning and Building staff for additional materials that are required to be submitted.)

| $\square$ Yes | $\square$ No |
| :--- | :--- |

6. Utilities:

| a. Sewer Service | Confirmed |
| :--- | :--- |
| b. Electrical Service/Generator | Confirmed |
| c. Water Service | Confirmed |

7. Please describe the source of the water facilities necessary to serve the proposed tentative parcel map:
a. Water System Type:

| $\square$ | Individual wells | N/A |  |
| :--- | :--- | :--- | :--- |
| $\square$ | Private water | Provider: | N/A |
| $\square$ | Public water | Provider: | Confirmed |

b. Available:

| $\square$ Now | $\square 1-3$ years | $\square 3-5$ years | $\square 5+$ years |
| :--- | :--- | :--- | :--- | :--- |

c. Washoe County Capital Improvements Program project?

| $\square$ Yes | 目 No |
| :--- | :--- |

8. What sewer services are necessary to accommodate the proposed tentative parcel map?
a. Sewage System Type:

| a | Individual septic |  |
| :--- | :--- | :--- |
| ■ | Public system | Provider: |

b. Available:

| $\square$ Now | $\square 1-3$ years | $\square 3-5$ years | $\square 5+$ years |
| :--- | :--- | :--- | :--- | :--- |

c. Washoe County Capital Improvements Program project?

| $\square$ Yes | ■ No |
| :--- | :--- |

9. For most uses, the Washoe County Code, Chapter 110, Article 422, Water and Sewer Resource Requirements, requires the dedication of water rights to Washoe County when creating new parcels. Please indicate the type and quantity of water rights you have available should dedication be required:

| a. Permit \# |  | acre-feet per year |  |
| :--- | :--- | :--- | :--- |
| b. Certificate \# |  | acre-feet per year |  |
| c. Surface Claim \# |  | acre-feet per year |  |
| d. Other, \# |  | acre-feet per year |  |

a. Title of those rights (as filed with the State Engineer in the Division of Water Resources of the Department of Conservation and Natural Resources):
$\square$
10. Does the property contain wetlands? (If yes, please attach a preliminary delineation map and describe the impact the proposal will have on the wetlands. Impacts to the wetlands may require a permit issued from the U.S. Army Corps of Engineers.)

$$
\begin{array}{|ll|ll|l}
\hline \square & \text { Yes } & \text { N } & \text { No } & \text { If yes, include a separate set of attachments and maps. } \\
\hline
\end{array}
$$

11. Does property contain slopes or hillsides in excess of 15 percent and/or significant ridgelines? (If yes, and this is the second parcel map dividing this property, Article 424, Hillside Development of the Washoe County Development Code will apply.)

| $\square$ | Yes | $\square$ | No |
| :--- | :--- | :--- | :--- |

12. Does property contain geologic hazards such as active faults; hillside or mountainous areas; is it subject to avalanches, landslides, or flash floods; is it near a water body, stream, Significant Hydrologic Resource as defined in Article 418, or riparian area such as the Truckee River, and/or an area of groundwater recharge

| $\square$ Yes | $\square$ No | If yes, include a separate set of attachments and maps. |
| :--- | :--- | :--- |

13. Does the tentative parcel map involve common open space as defined in Article 408 of the Washoe County Development Code? (If so, please identify all proposed non-residential uses and all the open space parcels.)?

| $\square$ | Yes | $\square$ | No | If yes, include a separate set of attachments and maps. |
| :--- | :--- | :--- | :--- | :--- |

14. If private roads are proposed, will the community be gated? If so, is a public trail system easement provided through the subdivision?

## N/A

15. Are there any applicable policies of the adopted area plan in which the project is located that require compliance? If so, which policies and how does the project comply.

| $\square$ | Yes | $\square$ | No | If yes, include a separate set of attachments and maps. |
| :--- | :--- | :--- | :--- | :--- |

16. Are there any applicable area plan modifiers in the Development Code in which the project is located that require compliance? If so, which modifiers and how does the project comply?

## N/A

17. Is the project subject to Article 418, Significant Hydrologic Resources? If yes, please address Special Review Considerations within Section 110.418 .30 in a separate attachment.
$\square$

## Grading

Please complete the following additional questions if the project anticipates grading that involves: (1) Disturbed area exceeding twenty-five thousand $(25,000)$ square feet not covered by streets, buildings and landscaping; (2) More than one thousand $(1,000)$ cubic yards of earth to be imported and placed as fill in a special flood hazard area; (3) More than five thousand $(5,000)$ cubic yards of earth to be imported and placed as fill; (4) More than one thousand $(1,000)$ cubic yards to be excavated, whether or not the earth will be exported from the property; or (5) If a permanent earthen structure will be established over four and one-half (4.5) feet high. If your project exceeds any of the above criteria, you shall either provide a preliminary grading and roadway design plan for review OR if these criteria are exceeded with the final construction drawings and not disclosed at the Tentative Parcel Map Application, you shall be required to apply for a special use permit for grading and you will be delayed up to three months, if approved.
18. How many cubic yards of material are you proposing to excavate on site?
$\square$
19. How many cubic yards of material are you exporting or importing? If exporting of material is anticipated, where will the material be sent? If the disposal site is within unincorporated Washoe County, what measures will be taken for erosion control and revegetation at the site? If none, how are you balancing the work on-site?
$\square$
20. Can the disturbed area be seen from off-site? If yes, from which directions, and which properties or roadways? What measures will be taken to mitigate their impacts?
$\square$
21. What is the slope (Horizontal/Vertical) of the cut and fill areas proposed to be? What methods will be used to prevent erosion until the revegetation is established?
$\square$
22. Are you planning any berms and, if so, how tall is the berm at its highest? How will it be stabilized and/or revegetated?
23. Are retaining walls going to be required? If so, how high will the walls be, will there be multiple walls with intervening terracing, and what is the wall construction (i.e. rockery, concrete, timber, manufactured block)? How will the visual impacts be mitigated?
$\square$
24. Will the grading proposed require removal of any trees? If so, what species, how many, and of what size?
$\square$
25. What type of revegetation seed mix are you planning to use and how many pounds per acre do you intend to broadcast? Will you use mulch and, if so, what type?
$\square$
26. How are you providing temporary irrigation to the disturbed area?
$\square$
27. Have you reviewed the revegetation plan with the Washoe Storey Conservation District? If yes, have you incorporated their suggestions?
$\square$
28. Surveyor:

| Name | Michael Smith |
| :--- | :--- |
| Address | Po Box 1505 Sparks, NV 89432 |
| Phone | $775-852-2251$ |
| Cell |  |
| E-mail | michael@robisoneng.com |
| Fax |  |
| Nevada PLS \# | 6682 |

## Parcel Map Waiver Application <br> Supplemental Information

(All required information may be separately attached)

1. Identify the public agency or utility for which the parcel is being created:
$\square$
a. If a utility, is it Public Utility Commission (PUC) regulated?

| $\square$ Yes | $\square$ No |
| :--- | :--- |

2. What is the location (address or distance and direction from nearest intersection)?

## 9000 Bellhaven Rd. 750 feet to Brunswick Mill Rd.

a. Please list the following:

| APN of Parcel | Land Use Designation | Existing Acres |
| :---: | :---: | :---: |
| $041-140-23$ | 200 | 89.80 |
|  |  |  |
|  |  |  |
|  |  |  |

3. Please describe:
a. The existing conditions and uses located at the site:
$\square$
b. The existing conditions and uses in the vicinity to the north, south, east and west (i.e. vacant land, roadways, buildings, etc.):

| North |  |
| :--- | :--- |
| South |  |
| East |  |
| West |  |

4. What are the proposed lot standards?

|  | Parcel 1 | Parcel 2 | Parcel 3 | Parcel 4 |
| :--- | :---: | :---: | :---: | :---: |
| Proposed Minimum Lot Area | 4.38 | 4.00 | 10.44 | 70.98 |
| Proposed Minimum Lot Width | 290 | $345^{\prime}$ | $543^{\prime}$ | $1280^{\prime}$ |

5. Utilities:

| a. Sewer Service | Confirmed |
| :--- | :--- |
| b. Electrical Service/Generator | Confirmed |
| c. Water Service | Confirmed |

6. Please describe the source and timing of the water facilities necessary to serve the proposed waiver.
a. Water System Type:

| a | Individual wells | N/A |  |
| :--- | :--- | :--- | :--- |
| $\square$ | Private water | Provider: | N/A |
| - | Public water | Provider: | Confirmed |

b. Available:

| $\square$ Now | $\square 1-3$ years | $\square 3-5$ years | $\square 5+$ years |
| :--- | :--- | :--- | :--- | :--- |

c. If a public facility is proposed and is currently not listed in the Washoe County Capital Improvements Program and not available, please describe the funding mechanism for ensuring availability of water service:
$\square$
7. What is the nature and timing of sewer services necessary to accommodate the proposed waiver?
a. Sewage System Type:

| $\square$ | Individual septic |  |  |
| :--- | :--- | :--- | :--- |
| $\square$ | Public system | Provider: | City of Reno |

b. Available:

| $\square$ Now | $\square$ 1-3 years | $\square$ 3-5 years | $\square 5+$ years |
| :--- | :--- | :--- | :--- |

c. Washoe County Capital Improvements Program project?

| $\square$ Yes | $\square$ No |
| :--- | :--- |

d. If a public facility is proposed and is currently not listed in the Washoe County Capital Improvements Program and not available, please describe the funding mechanism for ensuring availability of sewer service. If a private system is proposed, please describe the system and the recommended location(s) for the proposed facility:
$\square$
8. Please describe whether any of the following natural resources are related to the proposed waiver:
a. Property located in the FEMA 100-year floodplain?

| $\square$ Yes | $\square$ No |
| :--- | :--- |

Explanation:
$\square$
b. Does property contain wetlands? (If yes, please attach a preliminary delineation map and describe the impact the proposal will have on the wetlands. Impacts to the wetlands may require a permit issued from the U.S. Army Corps of Engineers.)

| $\square$ Yes | $\square$ No |
| :--- | :--- |

Explanation:
$\square$
c. Does property contain slopes or hillsides in excess of 15 percent and/or significant ridgelines? (If yes, and this is the second parcel map dividing this property, Article 424, Hillside Development of the Washoe County Development Code will apply.)

## [. Yes, the Hillside Ordinance applies. $\quad$ No, it does not.

Explanation:
$\square$
9. Surveyor:

| Name | Michael Smith |
| :--- | :--- |
| Address | Po Box 1505 Sparks, NV 89432 |
| Phone | $775-852-2251$ |
| Fax |  |
| Nevada PLS \# | 6682 |



| Segment \#1 : Line |  |
| :---: | :---: |
| Course: S89 ${ }^{\circ} 00^{\prime} 44{ }^{\prime \prime} \mathrm{E}$ | Length: 531.00' |
| Segment \#2 : Line |  |
| Course: S059' 16"W | Length: 1763.98' |
| Segment \#3 : Line |  |
| Course: N89³0' 25 "W | Length: 2227.68 |
| Segment \#4 : Line |  |
| Course: N63 ${ }^{\circ} 19^{\prime}$ 35"E | Length: 136.78' |
| Segment \#5 : Line |  |
| Course: N16 ${ }^{\circ} 18{ }^{\prime}$ 56"E | Length: 128.40' |
| Segment \#6 : Line |  |
| Course: N34 ${ }^{\circ} 22^{\prime} 44{ }^{\text {"E }}$ | Length: 161.59' |
| Segment \#7 : Line |  |
| Course: N20¹0' 53 "E | Length: 171.42' |
| Segment \#8 : Line |  |
| Course: N430 07' 09"E | Length: 210.13' |
| Segment \#9 : Line |  |
| Course: N68 $12{ }^{\prime}$ 34"E | Length: 98.88' |
| Segment \#10 : Line |  |
| Course: N3 ${ }^{\circ} 37{ }^{\prime}$ 03"E | Length: 323.04' |
| Segment \#11 : Line |  |
| Course: N32 ${ }^{\circ} 32^{\prime}$ 52"E | Length: 172.28' |
| Segment \#12 : Line |  |
| Course: N65 ${ }^{\circ} 36{ }^{\prime} 45{ }^{\prime \prime} \mathrm{E}$ | Length: 139.70' |
| Segment \#13 : Line |  |
| Course: N24² ${ }^{\text {2 }}$ 21"E | Length: 31.68' |
| Segment \#14 : Line |  |
| Course: N17º 23' 45"W | Length: 136.00' |

Segment \#15 : Line
Course: N32º 43' 16 "E Length: 201.56'

Segment \#16 : Line
Course: N51º 00' 46"E Length: 119.81'

Segment \#17 : Line
Course: N140 02' 37"E Length: 45.95'

Segment \#18 : Line
Course: N650' 08"W Length: 92.79'

Segment \#19: Line
Course: N19³ 32' 02"E Length: 76.84'

Segment \#20 : Line
Course: N89º 57' 47"E Length: 702.14'

Segment \#21 : Line
Course: S89º 57' 47"W Length: 702.14'

Segment \#22 : Line
Course: S19³2' 02"W Length: 76.84'

Segment \#23 : Line
Course: S6º 50' 08"E Length: 92.79'

Segment \#24 : Line
Course: S1402' 37"W Length: 45.95'

Segment \#25 : Line
Course: S510 00' 46"W Length: 119.81'

Segment \#26 : Line
Course: S32º 43' $16^{\prime \prime}$ W Length: 201.56'

Segment \#27 : Line
Course: S17º 23' 45"E Length: 136.00'

Segment \#28 : Line
Course: S24²7' $21^{\prime \prime W}$ Length: 31.68'

Segment \#29: Line
Course: S65º 36' 45"W Length: 139.70'

```
Segment #30 : Line
Course: S32o 32' 52"W Length: 172.28'
Segment #31 : Line
Course: S3}37' 03"W Length: 323.04'
Segment #32 : Line
Course: S6812' 34"W Length: 98.88'
Segment #33 : Line
Course: S430 07' 09"W Length: 210.13'
Segment #34 : Line
Course: S2010' 53"W Length: 171.42'
Segment #35 : Line
Course: S34o 22' 44"W Length: 161.59'
Segment #36 : Line
Course: S16o 18' 56"W Length: 128.40'
Segment #37 : Line
Course: S63o 19' 35"W Length: 136.78'
Segment #38 : Line
Course: S89o 30' 25"E Length: 2227.68'
Segment #39 : Line
Course: NO59' 16"E Length: 1763.98'
Segment #40 : Line
Course: N89o 00' 44"W Length: 531.00'
Segment #41 : Line
Course: N12o 05' 18"E Length: 252.82'
Segment #42 : Curve
Length: 102.70' Radius: 175.00'
Delta: 33.6247 (d) Tangent: 52.88'
Chord: 101.23' Course: N4o 43' 21"W
Course In: N7754' 36"W Course Out: N68o 27' 55"E
Segment #43 : Curve
```

Length: 163.99' Radius: 175.00'
Delta: 53.6908 (d) Tangent: 88.57'
Chord: 158.05' Course: N48² $22^{\prime} 49^{\prime \prime}$ W
Course In: S68²7' 55"W Course Out: N14² $46^{\prime}$ 28"E

Segment \#44 : Line
Course: N75º 13' 32"W Length: 30.32'

Segment \#45 : Curve
Length: 92.85' Radius: 125.00'
Delta: 42.5593 (d) Tangent: 48.68'
Chord: 90.73' Course: S83² $29^{\prime} 40 " W$
Course In: S140 $46^{\prime}$ 26"W Course Out: N27º 47 ' 07 "W

Segment \#46 : Line
Course: S62 $12 ' 53 " W ~ L e n g t h: ~ 111.03 ' ~$
North: 14833002.0069' East: 2285346.8310'

Segment \#47 : Curve
Length: 16.97' Radius: 35.00'
Delta: 27.7803 (d) Tangent: 8.66'
Chord: 16.80' Course: S760 $06^{\prime} 36 " W$
Course In: N27 $46^{\prime} 49 " W \quad$ Course Out: SOº $00^{\prime} 00 " E$

Segment \#48 : Line
Course: N90º' $0{ }^{\prime}$ 00"W Length: 123.80'

Segment \#49 : Curve
Length: 55.57' Radius: 35.00'
Delta: 90.9693 (d) Tangent: 35.60'
Chord: 49.91' Course: N44³1'19"W
Course In: N00ㅇ́ 24"W Course Out: N89º 02' 14"W
RP North: 14833032.9739' East: 2285206.7182'
End North: 14833033.5589' East: 2285171.7263'

Segment \#50: Line
Course: N0o 57' 46"E Length: 136.67'

Segment \#51 : Curve
Length: 29.78' Radius: 35.00'
Delta: 48.7505 (d) Tangent: $15.86^{\prime}$
Chord: 28.89' Course: N25 ${ }^{\circ} 20^{\prime} 44^{\prime \prime} \mathrm{E}$
Course In: S8901' 47"E Course Out: N40º 16' $45^{\prime \prime}$ W

Segment \#52 : Line
Course: N49º 43' 15"E Length: 284.80'

```
Segment #53 : Curve
Length: 75.49' Radius: 650.00'
Delta: 6.6542 (d) Tangent: 37.79'
Chord: 75.45' Course: N46}23' 38"E
Course In: N4016'45"W Course Out: S46o56' 00"E
```

Segment \#54 : Line
Course: N43º 04' 00"E Length: 82.25'
Segment \#55 : Line
Course: S89º 59' 49"W Length: 34.24'
Segment \#56 : Line
Course: S43º $04^{\prime}$ 06"W Length: 58.88'

Segment \#57 : Curve
Length: 72.57' Radius: 625.00'
Delta: 6.6525 (d) Tangent: $36.32^{\prime}$
Chord: 72.53' Course: S46º 23' 41"W
Course In: N46º 55' 54"W Course Out: S40º 16' 45"E

Segment \#58 : Line
Course: S49º 43' 15"W Length: 284.79'

Segment \#59 : Curve
Length: 51.06' Radius: 60.00'
Delta: 48.7581 (d) Tangent: 27.19'
Chord: 49.53' Course: S25 20' 30"W
Course In: S40¹6' $45^{\prime \prime} \mathrm{E} \quad$ Course Out: N89º $02^{\prime} 14^{\prime \prime} \mathrm{W}$

Segment \#60 : Line
Course: SOº 57' 46"W Length: 136.67'

Segment \#61 : Curve
Length: 66.58' Radius: 60.00'
Delta: 63.5792 (d) Tangent: 37.19'
Chord: 63.22' Course: S30º 49' 37"E
Course In: S89º 02' 15"E Course Out: S27º $23^{\prime} 00$ "W

Segment \#62 : Line
Course: S27º $23^{\prime} 00^{\prime \prime}$ W Length: $25.03^{\prime}$

Segment \#63 : Curve
Length: 40.61' Radius: 85.00'
Delta: 27.3772 (d) Tangent: 20.70'
Chord: 40.23' Course: S76º 18' 41"E
Course In: N27º $22^{\prime} 38^{\prime \prime} \mathrm{E} \quad$ Course Out: $50^{\circ} 00^{\prime} 00 " E$

Segment \#64 : Line
Course: N9000' 00"E Length: 123.80'

Segment \#65 : Curve
Length: 41.22' Radius: 85.00'
Delta: 27.7851 (d) Tangent: 21.02'
Chord: 40.82' Course: N76º 06' 26"E
Course In: NOº 00' 01 "W Course Out: S27º 47' 07"E

Segment \#66 : Line
Course: N62º 12' 53"E Length: 111.03'

Segment \#67 : Curve
Length: 55.71' Radius: 75.00'
Delta: 42.5593 (d) Tangent: 29.21'
Chord: 54.44' Course: N83² 29' 41"E
Course In: S27º 47' 05"E Course Out: N14º 46' 28"E

Segment \#68 : Line
Course: S75º 13' 32"E Length: 30.32'

Segment \#69 : Curve
Length: 190.49' Radius: 125.00'
Delta: 87.3142 (d) Tangent: 119.27'
Chord: 172.59' Course: S31º 34' 08"E
Course In: S14º 46' 27"W Course Out: S77º 54' 42"E
RP North: 14832887.0912' East: 2285519.8889'
End North: 14832860.9099' East: 2285642.1200'

Segment \#70: Line
Course: S12º 05' 18"W Length: 208.59'

Segment \#71: Line
Course: N12º 05' 18"E Length: 208.59'

```
Segment #72 : Curve
Length: 190.49' Radius: 125.00'
Delta: 87.3142 (d) Tangent: 119.27'
Chord: 172.59' Course: N3134'08"W
Course In: N7754' 42"W Course Out: N14* 46' 27"E
Segment #73 : Line
Course: N75o 13' 32"W Length: 30.32'
Segment #74 : Curve
Length: 55.71' Radius: 75.00'
Delta: 42.5593 (d) Tangent: 29.21'
Chord: 54.44' Course: S83` 29' 41"W
Course In: S14* 46' 28"W Course Out: N27}47'05"W
Segment #75 : Line
Course: S62o 12' 53"W Length: 111.03'
Segment #76 : Curve
Length: 41.22' Radius: 85.00'
Delta: 27.7851 (d) Tangent: 21.02'
Chord: 40.82' Course: S760 06' 26"W
Course In: N27o47'07"W Course Out: SO00' 01"E
Segment #77 : Line
Course: N9000' 00"W Length: 123.80'
Segment #78 : Curve
Length: 40.61' Radius: 85.00'
Delta: 27.3772 (d) Tangent: 20.70'
Chord: 40.23' Course: N76¹8' 41"W
Course In: NO00' 00"E Course Out: S27o 22' 38"W
Segment #79 : Line
Course: N27o 23' 00"E Length: 25.03'
Segment #80 : Curve
Length: 66.58' Radius: 60.00'
Delta: 63.5792 (d) Tangent: 37.19'
Chord: 63.22' Course: N3049' 37"W
Course In: N2723' 00"E Course Out: N89o 02' 15"W
Segment #81 : Line
```

Course: N0º 57' 46"E Length: 136.67'

Segment \#82 : Curve
Length: 51.06' Radius: 60.00'
Delta: 48.7581 (d) Tangent: 27.19'
Chord: 49.53' Course: N25 ${ }^{\circ} 20^{\prime} 30 " E$
Course In: S89º $02^{\prime} 14$ "E Course Out: N40¹6' 45 "W

Segment \#83: Line
Course: N49³3' 15"E Length: 284.79'
North: 14833399.5326' East: 2285387.4953'

Segment \#84 : Curve
Length: 72.57' Radius: 625.00'
Delta: 6.6525 (d) Tangent: $36.32^{\prime}$
Chord: 72.53' Course: N46º 23' 41"E
Course In: N40o 16' 45"W Course Out: S46º 55' 54"E

Segment \#85 : Line
Course: N43º 04' 06"E Length: 58.88'

Segment \#86 : Line
Course: N895 59' 49"E Length: 34.24'

Segment \#87 : Line
Course: S43º 04' 00"W Length: 82.25'

Segment \#88 : Curve
Length: 75.49' Radius: 650.00'
Delta: 6.6542 (d) Tangent: 37.79'
Chord: 75.45' Course: S46º 23' 38"W
Course In: N46º 56' 00"W Course Out: S40º 16' $45^{\prime \prime} \mathrm{E}$

Segment \#89 : Line
Course: S49º 43' 15"W Length: 284.80'

Segment \#90: Curve
Length: 29.78' Radius: 35.00'
Delta: 48.7505 (d) Tangent: 15.86'
Chord: 28.89' Course: S25 ${ }^{\circ} 20^{\prime} 44^{\prime \prime} W$
Course In: S40¹6' 45"E Course Out: N89º 01' 47"W

Segment \#91: Line
Course: SOº 57' 46"W Length: 136.67'

```
Segment #92 : Curve
Length: 55.57' Radius: 35.00'
Delta: 90.9693 (d) Tangent: 35.60'
Chord: 49.91' Course: S44}31'19"E
Course In: S8902' 14"E Course Out: S000' 24"E
Segment #93 : Line
Course: N9000'00"E Length: 123.80'
Segment #94 : Curve
Length: 16.97' Radius: 35.00'
Delta: 27.7803 (d) Tangent: 8.66'
Chord: 16.80' Course: N76o 06' 36"E
Course In: NOo0' 00"E Course Out: S27o46' 49"E
Segment #95 : Line
Course: N62}12' 53"E Length: 111.03'
Segment #96 : Curve
Length: 92.85' Radius: 125.00'
Delta: 42.5593 (d) Tangent: 48.68'
Chord: 90.73' Course: N83o 29' 40"E
Course In: S27o47' 07"E Course Out: N14046' 26"E
Segment #97 : Line
Course: S75o 13' 32"E Length: 30.32'
Segment #98 : Curve
Length: 163.99' Radius: 175.00'
Delta: 53.6908 (d) Tangent: 88.57'
Chord: 158.05' Course: S48o 22' 49"E
Course In: S140'46' 28"W Course Out: N68o 27' 55"E
Segment #99 : Curve
Length: 102.70' Radius: 175.00'
Delta: 33.6247 (d) Tangent: 52.88'
Chord: 101.23' Course: S4o 43' 21"E
Course In: S6827' 55"W Course Out: S77o 54' 36"E
Segment #100 : Line
Course: S12o 05' 18"W Length: 252.82'
Perimeter: 21124.56' Area: 0.00 Sq. Ft.
```

Error Closure: $\quad 0.0000$ Course: $\mathrm{NO}^{\circ} 00^{\prime} 00 \mathrm{EE}$
Error North: 0.00000 East: 0.00000

Precision 1: 21042220000.00

```
Segment #1 : Line
Course: S89o 57' 47"W Length: 702.14'
Segment #2 : Line
Course: N1932' 02"E Length: 107.82'
Segment #3 : Line
Course: N440 19' 32"E Length: 102.07'
Segment #4 : Line
Course: N86044' 59"E Length: 102.21'
Segment #5 : Line
Course: N27o 23' 00"E Length: 135.77'
Segment #6 : Curve
Length: 40.61' Radius: 85.00'
Delta: 27.3772 (d) Tangent: 20.70'
Chord: 40.23' Course: S7618' 41"E
Course In: N27o 22' 38"E Course Out: SOo 00' 00"E
Segment #7 : Line
Course: N9000' 00"E Length: 123.80'
Segment #8 : Curve
Length: 41.22' Radius: 85.00'
Delta: 27.7851 (d) Tangent: 21.02'
Chord: 40.82' Course: N76o 06' 26"E
Course In: NO00' 01"W Course Out: S27o47' 07"E
Segment #9 : Line
Course: N62o 12' 53"E Length: 111.03'
Segment #10 : Curve
Length: 55.71' Radius: 75.00'
Delta: 42.5593 (d) Tangent: 29.21'
Chord: 54.44' Course: N83o 29' 41"E
Course In: S27o47' 05"E Course Out: N14o46' 28"E
Segment #11: Line
Course: S75o 13' 32"E Length: 30.32'
Segment #12 : Curve
Length: 190.49' Radius: 125.00'
```

Delta: 87.3142 (d) Tangent: 119.27'
Chord: 172.59' Course: S31³ $34^{\prime} 08^{\prime \prime E}$
Course In: S14²4' 27 "W Course Out: $577^{\circ}$ 54' $42^{\prime \prime E}$

```
Segment #13 : Line
Course: S12o 05' 18"W Length: 208.59'
Segment #14 : Line
Course: N1205' 18"E Length: 208.59'
Segment #15 : Curve
Length: 190.49' Radius: 125.00'
Delta: 87.3142 (d) Tangent: 119.27'
Chord: 172.59' Course: N3134' 08"W
Course In: N7754' 42"W Course Out: N14046' 27"E
Segment #16 : Line
Course: N75o 13' 32"W Length: 30.32'
Segment #17 : Curve
Length: 55.71' Radius: 75.00'
Delta: 42.5593 (d) Tangent: 29.21'
Chord: 54.44' Course: S83` 29' 41"W
Course In: S140 46' 28"W Course Out: N27o47' 05"W
Segment #18 : Line
Course: S62o 12' 53"W Length: 111.03'
Segment #19 : Curve
Length: 41.22' Radius: 85.00'
Delta: 27.7851 (d) Tangent: 21.02'
Chord: 40.82' Course: S7606' 26"W
Course In: N27o47'07"W Course Out: SOo 00' 01"E
Segment #20 : Line
Course: N9000' 00"W Length: 123.80'
Segment #21 : Curve
Length: 40.61' Radius: 85.00'
Delta: 27.3772 (d) Tangent: 20.70'
Chord: 40.23' Course: N7618' 41"W
Course In: NO00' 00"E Course Out: S27o 22' 38"W
Segment #22 : Line
```

```
Course: S27o 23' 00'W Length: 135.77'
Segment #23 : Line
Course: S86o44' 59"W Length: 102.21'
Segment #24 : Line
Course: S44o 19' 32"W Length: 102.07'
Segment #25 : Line
Course: S19o 32' 02"W Length: 107.82'
Segment #26 : Line
Course: N8957' 47"E Length: 702.14'
North: 14832762.7022' East: 2287075.5999'
Perimeter: 3903.58' Area: 0.00 Sq. Ft.
Error Closure: 0.0000 Course: NOo 00' 00"E
Error North: 0.00000 East: 0.00000
Precision 1: 3863660000.00
```

Segment \#1: Line
Course: N89º $0{ }^{\prime} 44$ "W Length: 531.00'

Segment \#2: Line
Course: N12º 05' 18"E Length: 252.82'

Segment \#3 : Curve
Length: 102.70' Radius: $175.00^{\prime}$
Delta: 33.6247 (d) Tangent: 52.88'
Chord: 101.23' Course: N4º 43' 21"W
Course In: N77º 54' 36"W Course Out: N68² $27^{\prime}$ 55"E

Segment \#4 : Line
Course: S890 00' 44"E Length: 492.40'

Segment \#5 : Line
Course: S05 59' 16"W Length: 348.82'

Perimeter: 1727.73 Area: 174281.72 Sq. Ft.
Error Closure: 0.0043 Course: S55º 26' $33^{\prime \prime E}$
Error North: -0.00245 East: 0.00356

Precision 1: 401458.14

```
Segment #1 : Line
Course: S89o 00' 44"E Length: 492.40'
Segment #2 : Line
Course: N0`0 59' 16"E Length: 550.24'
Segment #3 : Line
Course: S89o 57' 47"W Length: 670.04'
Segment #4 : Line
Course: S4304' 00"W Length: 82.25'
Segment #5 : Curve
Length: 75.49' Radius: 650.00'
Delta: 6.6542 (d) Tangent: 37.79'
Chord: 75.45' Course: S46o 23' 38"W
Course In: N46o 56' 00"W Course Out: S40o 16' 45"E
Segment #6 : Line
Course: S49o 43' 15"W Length: 284.80'
Segment #7 : Curve
Length: 29.78' Radius: 35.00'
Delta: 48.7505 (d) Tangent: 15.86'
Chord: 28.89' Course: S25 ' 20' 44"W
Course In: S4016' 45"E Course Out: N89o 01' 47"W
Segment #8 : Line
Course: S057' 46"W Length: 136.67'
Segment #9 : Curve
Length: 55.57' Radius: 35.00'
Delta: 90.9693 (d) Tangent: 35.60'
Chord: 49.91' Course: S4431' 19"E
Course In: S8902' 14"E Course Out: S0o 00' 24"E
Segment #10 : Line
Course: N9000' 00"E Length: 123.80'
Segment #11 : Curve
Length: 16.97' Radius: 35.00'
Delta: 27.7803 (d) Tangent: 8.66'
Chord: 16.80' Course: N760 06' 36"E
Course In: NOo'00' 00"E Course Out: S27o 46' 49"E
```

Segment \#12: Line
Course: N62 $12^{\prime}$ 53"E Length: 111.03'

Segment \#13: Curve
Length: 92.85' Radius: 125.00'
Delta: 42.5593 (d) Tangent: 48.68'
Chord: 90.73' Course: N83² 29' 40"E

Segment \#14: Line
Course: S75º 13' 32"E Length: 30.32'
Segment \#15: Curve
Length: 163.99' Radius: 175.00'
Delta: 53.6908 (d) Tangent: 88.57'
Chord: 158.05' Course: S48²2' 49"E
Course In: S140 46' $28^{\prime \prime}$ W Course Out: N68º 27' 55"E

Perimeter: 2916.20' Area: 454793.10 Sq. Ft.
Error Closure: 0.0142 Course: N73 ${ }^{\circ} 23^{\prime} 35{ }^{\prime \prime}$ W
Error North: 0.00407 East: -0.01364

Precision 1: 204322.54

