

MAP OF SURVEY

located in the
 NORTHWEST QUARTER OF SECTION 2,
 TOWNSHIP 38 SOUTH, RANGE 2 EAST,
 WILLAMETTE MERIDIAN, JACKSON COUNTY, OREGON

for
MURPHY TIMBER INVESTMENTS
 7945 11TH STREET
 WHITE CITY, OREGON 97503

LEGEND

- ⊠ = FOUND 2" BRASS CAP - SECTION CORNER
- ⊗ = FOUND 1/4 SECTION CORNER - AS DESCRIBED
- = FOUND AS DESCRIBED
- = SET 5/8" x 30" IRON PIN w/ YELLOW PLASTIC CAP MARKED "FARBER PLS 2189"
- ☼ = BEARING TREE, AS DESCRIBED
- ◆ = COMPUTED POSITION
- S/N = RECORD FILED SURVEY NUMBER
- RECORD SURVEY DATA IS SHOWN IN PARENTHESIS ADJACENT TO MEASURED SURVEY DATA WHERE APPLICABLE.
- INST. NO. = INSTRUMENT NUMBER AS RECORDED IN THE OFFICIAL RECORDS OF JACKSON COUNTY, OREGON.

SURVEY NARRATIVE
 TO COMPLY WITH O.R.S. 209.250

PURPOSE: TO SURVEY, MONUMENT, AND MARK THE PORTION OF THE BOUNDARY SHOWN, OF THAT TRACT OF LAND DESCRIBED AS PARCEL 36, IN INSTRUMENT NUMBER 2014-32842, OF THE OFFICIAL RECORDS OF JACKSON COUNTY, OREGON. THE PROJECT NAME IS SHALE FIT.

PROCEDURE: A FIELD SURVEY WAS CONDUCTED AND MONUMENTS OF RECORD FROM S/N 11359, JACKSON COUNTY RE-ESTABLISHMENTS, AND BLM RE-MONUMENTATION WERE RECOVERED AND TIED AS SHOWN. WE THEN ESTABLISHED THE NORTHWEST 1/16 CORNER AND THE CENTER-SOUTH-NORTHWEST 1/64 CORNER. WE THEN MARKED THE LINE TO MURPHY TIMBER INVESTMENTS STANDARDS.

*** FILED ***
 DATE 8-22-18 BY JH
 This survey consists of:
 1 sheet(s) Map
 0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

 OREGON
 JULY 26, 1985
 HERBERT A. FARBER
 2189
 RENEWAL DATE 12-31-19

Surveyed by:
 FARBER & SONS, INC. dba

 PO BOX 5286
 431 OAK STREET
 CENTRAL POINT, OREGON 97502
 (541) 664-5599

DATE: JULY 22, 2018
 JOB NO. 2018-2733
 DRAWING FILE: JOBS\MURPHY TIMBER\SHALE FIT\MOS_092018.DWG
 DRAWN BY: DHM ORIG. DATE: 07/27/2018 REVISED BY: DHM DATE: 08/15/2018

MAP OF SURVEY

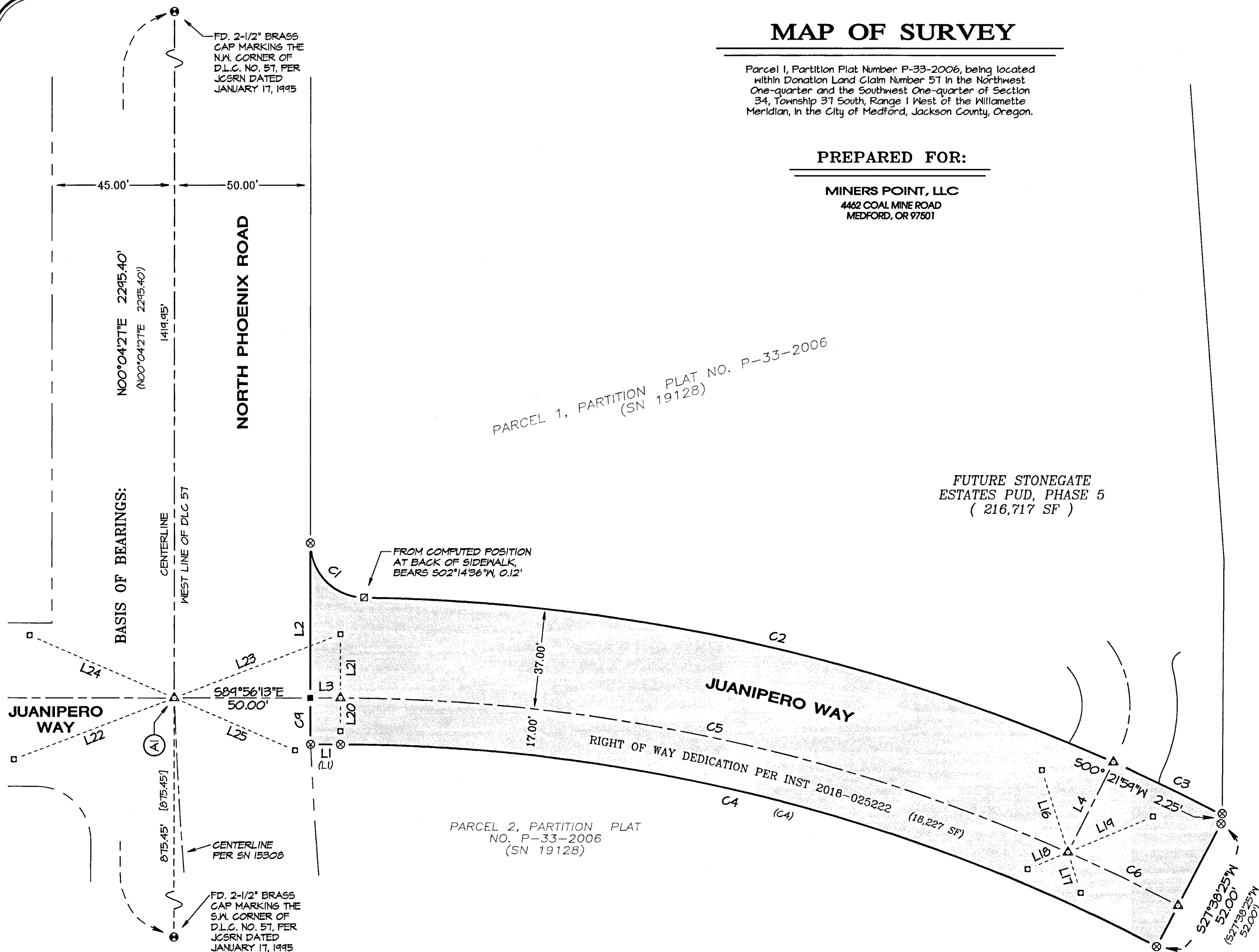
Parcel 1, Partition Plat Number P-33-2006, being located within Donation Land Claim Number 57 in the Northwest One-quarter and the Southwest One-quarter of Section 34, Township 37 South, Range 1 West of the Willamette Meridian, in the City of Medford, Jackson County, Oregon.

PREPARED FOR:

MINERS POINT, LLC
4462 COAL MINE ROAD
MEDFORD, OR 97501

PARCEL 1, PARTITION PLAT NO. P-33-2006
(SN 19128)

FUTURE STONEGATE
ESTATES PUD, PHASE 5
(216,717 SF)



LEGEND:

- ⊗ Indicates a set 5/8-inch diameter by 30-inch long iron pin with an orange plastic cap marked "NEATHAMER SURVEYING".
- ▲ Indicates a set 5/8-inch diameter by 30-inch long iron pin with an aluminum cap marked "NEATHAMER SURVEYING".
- Indicates a set 0.40 shell casing in concrete with a tack and brass washer marked "NEATHAMER SURVEYING".
- ⊠ Indicates a set mag nail in concrete with a brass washer marked "NEATHAMER SURVEYING".
- Indicates a found 3-inch diameter brass cap in monument case, as noted hereon.
- Indicates a computed position, nothing found or set.
- [] Indicates record information per Larson Creek Estates, Phase 3, SN 14671.
- () Indicates record information per Partition Plat No. P-33-2006, SN 19128.
- INST Indicates an Instrument recorded by number of the Official Records of Jackson County, Oregon.
- JCSRN Indicates a reference to the Jackson County Surveyor Reestablishment Notes, on file in the office of the Jackson County Surveyor.
- SF Indicates the number of square feet within a closed area such as a lot.
- SN Indicates a survey filed by number in the office of the Jackson County Surveyor.

NOTE:

- (A) The overall distance reported per SN 14671 from the Southwest Corner of Donation Land Claim Number 57 to the centerline intersection of North Phoenix Road and Juanipero Way was found to have a scrivener's error of 5.00 feet (the distance per said survey equates to 870.45 feet). This office obtained ties to the monument set said intersection per said survey and found the monument to be 875.45 feet from said DLC corner. This distance is further supported when performing the following calculation per said SN 14671: adding the reported distances of 807.45 and L40 (100.00 feet), then subtracting the reported half right-of-way width of 32.50 feet. The resultant distance equates to 875.45 feet, which is the record distance shown hereon. Due to construction, the subject monument was destroyed. This office replaced said centerline monument at its record position (and as originally tied), being 875.45 feet from said Southwest Corner of Donation Land Claim Number 57.

REFER TO SHEET 2 FOR:
LINE, CURVE TABLES
AND DETAIL "A"

SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250, OREGON REVISED STATUTES

PURPOSE: Pursuant to Client's request and direction, perform a boundary survey, recover controlling monuments, and to prepare, process and file a Map of Survey in the office of the Jackson County Surveyor to show the area and monuments found and set for a right-of-way dedication corresponding to City of Medford Planning Department File Number LD5-16-156.

PROCEDURE: Records utilized: Instruments Numbered 2017-020534 and 2018-025222 of the Official Records of Jackson County, Oregon; plat recorded April 4, 2006, as Partition Plat Number P-33-2006 of the Records of Partition Plats in Jackson County, Oregon, Index Volume 17 at Page 33, also filed as Survey Number 19128 in the Office of the Jackson County Surveyor; and, Survey Number 15308 as filed in the office of the Jackson County Surveyor. Equipment/Software utilized: Trimble R10 GNSS equipment; Trimble S7 Robotic Instrument; Trimble TSC3 data collectors with Trimble Access Software; Trimble Business Center and Trimble Terramodel software.

The exterior boundary of the original tract of land is described in said Instrument Number 2017-020534 as Parcel 1, Partition Plat Number P-33-2006 (Survey Number 19128). To resolve the right-of-way of North Phoenix Road and said original tract, utilized Survey Number 15308 and also recovered and verified previous control, found and set monuments per said Survey Number 19128, as performed by this office. From which, utilized said Instrument Number 2018-025222, to define the right-of-way dedication area for Juanipero Way, as depicted hereon.

Monuments established on June 11 and 20, 2018.

**** RECEIVED ****
DATE 8-22-18 BY JH
This survey consists of:
2 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY
SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Robert V. Neathamer

OREGON
JULY 19, 1994
ROBERT V. NEATHAMER
2675

Renewal Date 12/31/18

BASIS OF BEARINGS:

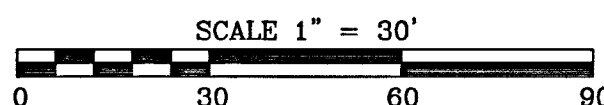
The West Line of Donation Land Claim Number 57 per Survey Number 19128, as filed in the office of the Jackson County Surveyor.

JACKSON COUNTY SURVEY NUMBER: _____

PREPARED BY: Neathamer Surveying, Inc.
3126 State St, Suite 203
P.O. Box 1584
Medford, Oregon 97501
Phone (541) 732-2869
FAX (541) 732-1382

PLOT DATE: August 22, 2018 **PROJECT NUMBER:** 14046-1

Sheet 1 of 2



Jackson County Assessor's Map No: 37 1W 34, Tax Lot 2000

Drawing N:\WSI Projects\Carrico Foundation Properties\14046 Stonegate Estates Phase 5\14046-LFP-CS.prc

MAP OF SURVEY

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4442 COAL MINE ROAD
MEDFORD, OR 97501

PARCEL 2,
PARTITION
PLAT NO.
P-33-2006
(SN 19128)

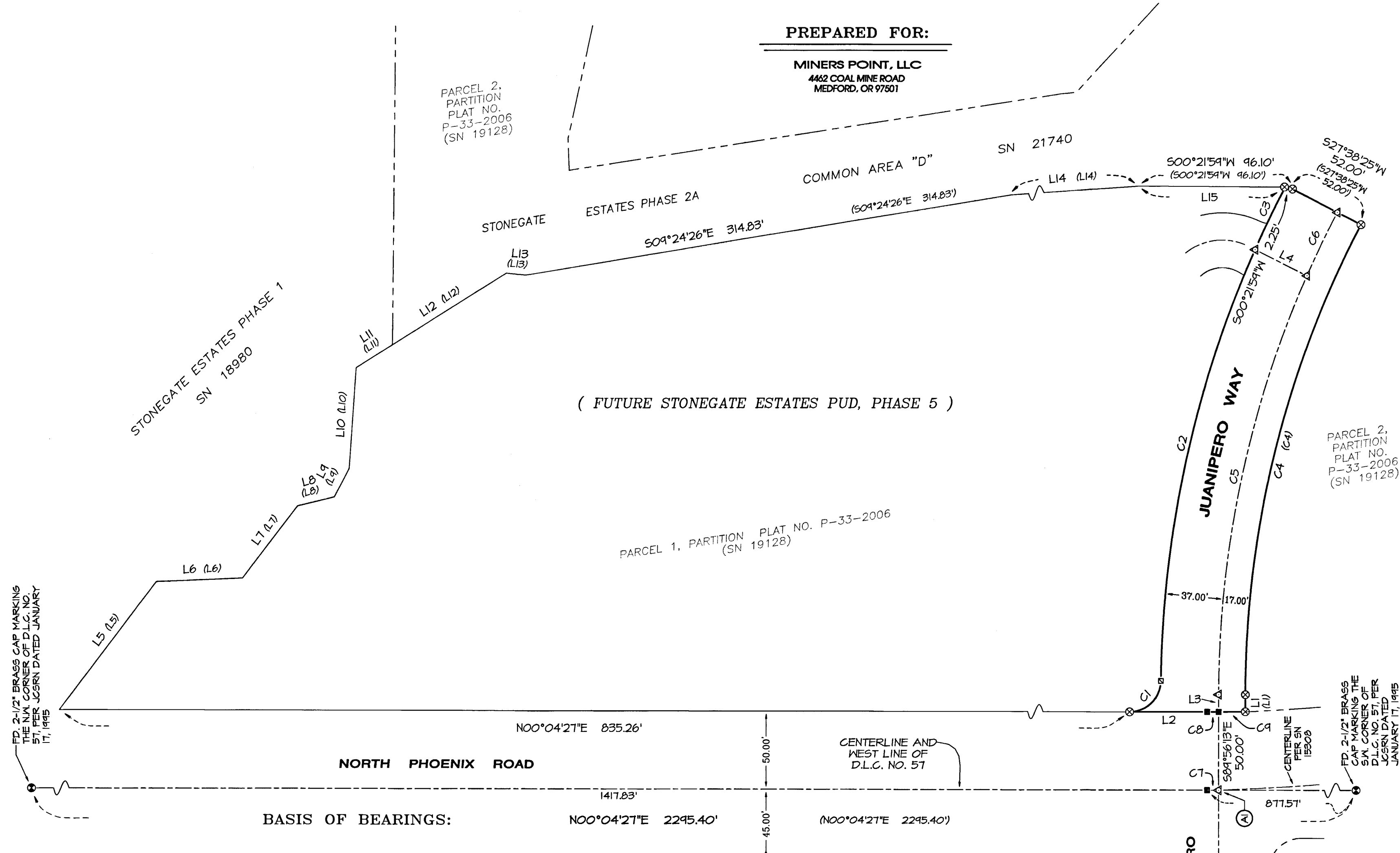
STONEGATE
ESTATES PHASE 2A

STONEGATE ESTATES PHASE 1
SN 18980

(FUTURE STONEGATE ESTATES PUD, PHASE 5)

PARCEL 1, PARTITION PLAT NO. P-33-2006
(SN 19128)

PARCEL 2,
PARTITION
PLAT NO.
P-33-2006
(SN 19128)



LINE TABLE

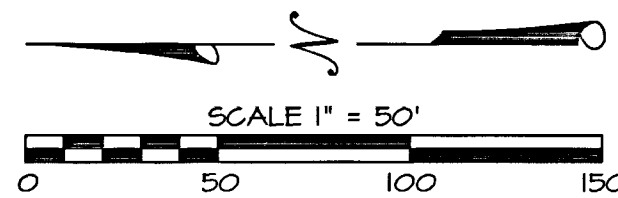
LINE	BEARING	DISTANCE
L1	N89°56'13"W	10.99'
L2	N00°04'27"E	54.84'
L3	N89°56'13"W	11.12'
L4	S26°47'42"W	37.05'
L5	S52°49'13"E	89.50'
L6	S02°19'41"E	84.71'
L7	S52°45'33"E	58.08'
L8	S13°26'01"E	24.18'
L9	S62°12'49"E	20.47'
L10	S86°02'43"E	64.59'
L11	S32°14'05"E	27.43'
L12	S32°10'12"E	86.02'
L13	S05°35'49"W	12.26'
L14	S04°00'09"E	211.33'
L15	S00°21'59"W	93.85'
L16	N17°37'46"W	31.64'
L17	S17°37'46"E	15.64'
L18	S67°06'57"W	16.00'
L19	N67°06'57"E	34.00'
L20	S00°02'13"W	12.12'
L21	N00°02'13"E	23.44'
L22	S69°04'16"W	63.09'
L23	N69°04'16"E	65.45'
L24	N66°33'57"W	57.85'
L25	S66°33'57"E	48.42'

BASIS OF BEARINGS:

N00°04'27"E 835.26'
1417.83'
N00°04'27"E 2295.40'
N00°04'27"E 2295.40'

CURVE TABLE

CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
C1	89°18'20"	20.00'	31.17'	N44°34'43"W	28.11'
C2	23°09'23"	702.00'	283.72'	N77°39'12"W	281.79'
C3	03°37'53"	702.00'	44.49'	N64°15'35"W	44.48'
C4	27°34'38"	648.00'	311.89'	N76°08'54"W	308.89'
C5	23°42'07"	665.00'	275.10'	N78°05'10"W	273.14'
C6	03°52'31"	665.00'	44.98'	N64°17'51"W	44.97'
C7	00°05'05"	1432.39'	2.12'	S00°01'54"W	2.12'
C8	00°05'15"	1382.39'	2.11'	N00°01'49"E	2.11'
C9	00°42'17"	1382.39'	17.00'	N00°21'56"W	17.00'



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REGISTERED PROFESSIONAL LAND SURVEYOR

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Renewal Date 12/31/18

REFER TO SHEET 1 FOR:
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BASIS OF BEARINGS &
LEGEND

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