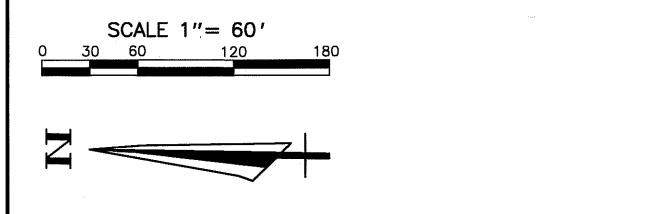


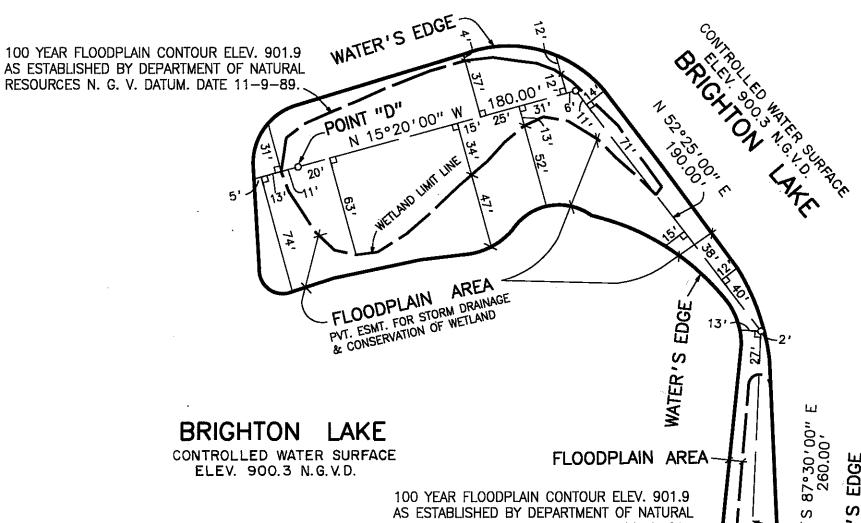


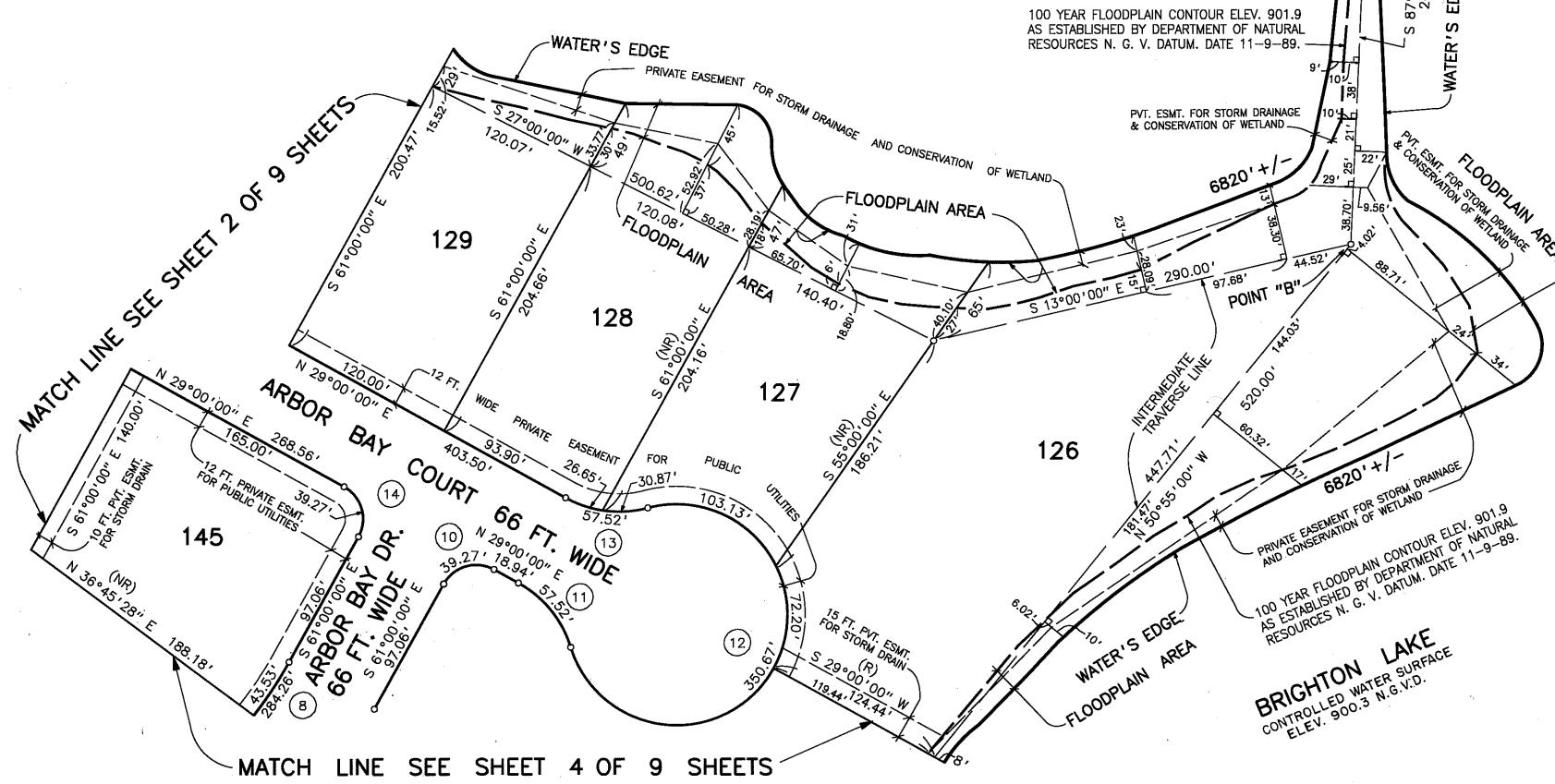
A PART OF THE NE. 1/4 & SE. 1/4 OF SECTION 36, T-2-N, R-5-E, GENOA TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN



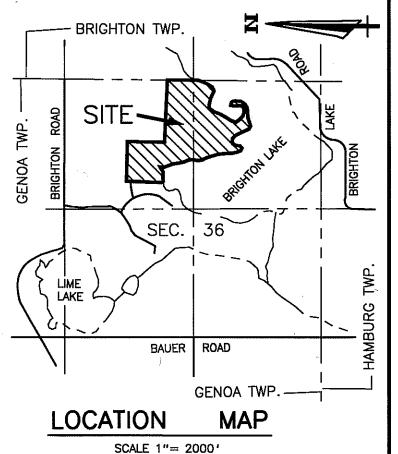
CURVE DATA

CURVE	ARC	RADIUS	CENTRAL ANGLE	CHORD	CHORD BEARING
8	284.26'	267.001	61° 00′ 00″	271.02 ¹	N 30° 30′ 00″ ₩
10	39.27'	25.00'	90° 00' 00"	35.36	N 16° 00' 00" ₩
11	57.52′	75.00'	43° 56′ 44″	56.12	N 50° 58′ 22″ E
12	350.67'	75.00′	267° 53′ 28″	108.00	N 61° 00' 00" W
13	57.52'	75.00'	43° 56′ 44″	56.12'	N 07° 01′ 38″ E
·14	39.27'	25.001	90° 00′ 00″	35.36	N 74° 00′ 00″ E





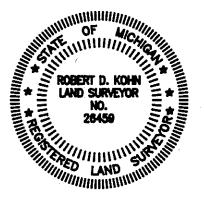
LIBER PAGE SHEET 3 OF 9 SHEETS



LEGEND

- ALL DIMENSIONS ARE GIVEN IN FEET.
 CURVILINEAR MEASUREMENTS ARE ARC DISTANCES.
- 3. CONCRETE MONUMENTS HAVE BEEN PLACED AT ALL POINTS MARKED "o".
- 4. CONCRETE MONUMENTS ARE STEEL BARS ONE—HALF (1/2) INCH IN DIAMETER AND THIRTY SIX (36) INCHES IN LENGTH, ENCASED IN A CONCRETE CYLINDER FOUR (4) INCHES IN DIAMETER, AND THIRTY SIX (36) INCHES IN LENGTH.
- 5. LOT CORNERS HAVE BEEN MARKED
 WITH STEEL BARS ONE—HALF (1/2) INCH
 IN DIAMETER, AND EIGHTEEN (18)
 INCHES IN LENGTH.
- 6. (R) INDICATES A RADIAL LINE.
- 7. (NR) INDICATES A NON RADIAL LINE.
- . L INDICATES A RIGHT ANGLE.
- 9. BEARINGS ARE IN RELATION TO THE TRUE MERIDIAN, AS DETERMINED BY POLARIS OBSERVATION, DATE 11/13/1984.

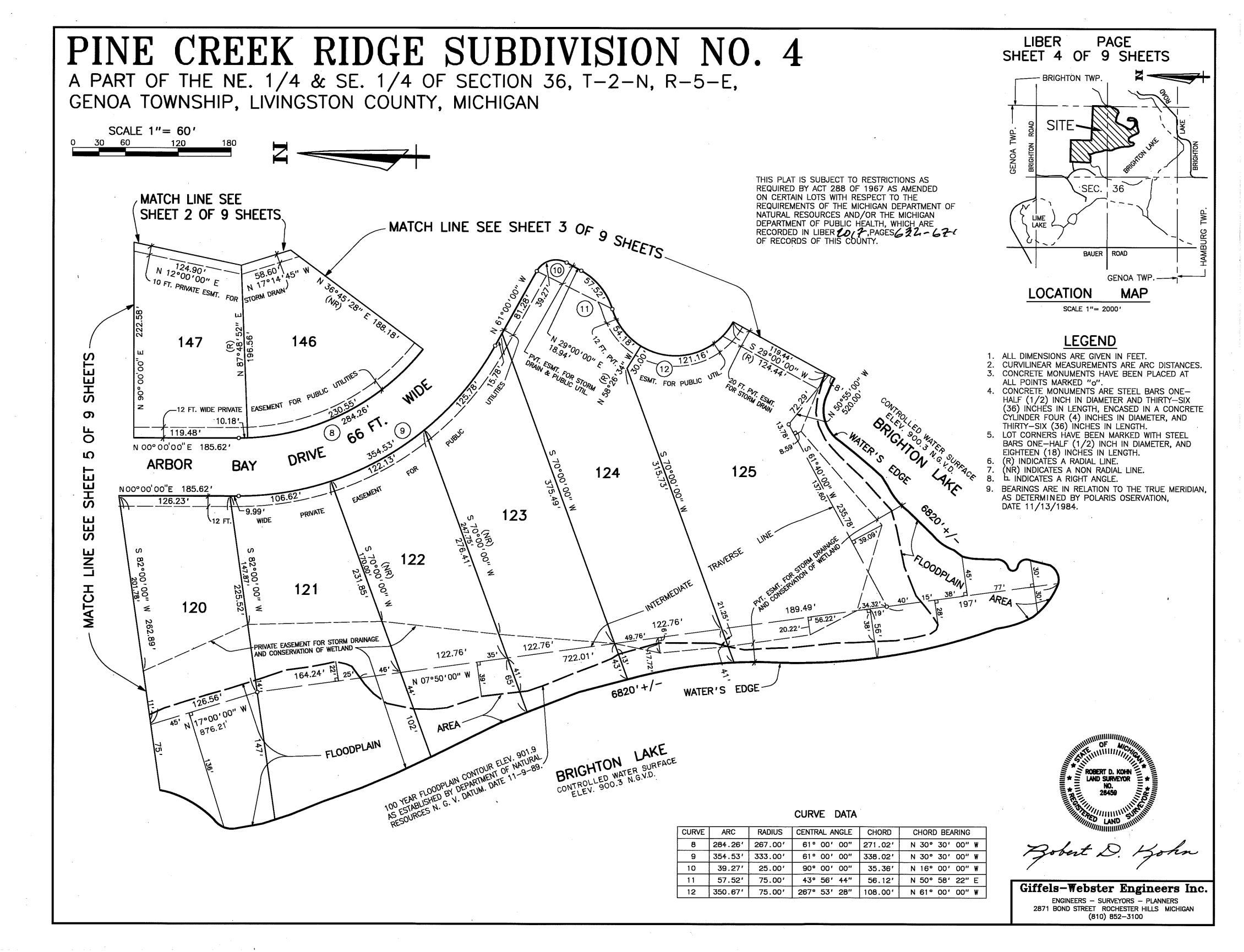
THIS PLAT IS SUBJECT TO RESTRICTIONS AS REQUIRED BY ACT 288 OF 1967 AS AMENDED ON CERTAIN LOTS WITH RESPECT TO THE REQUIREMENTS OF THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES AND/OR THE MICHIGAN DEPARTMENT OF PUBLIC HEALTH, WHICH ARE RECORDED IN LIBER 20/7, PAGES 32-67/OF RECORDS OF THIS COUNTY.

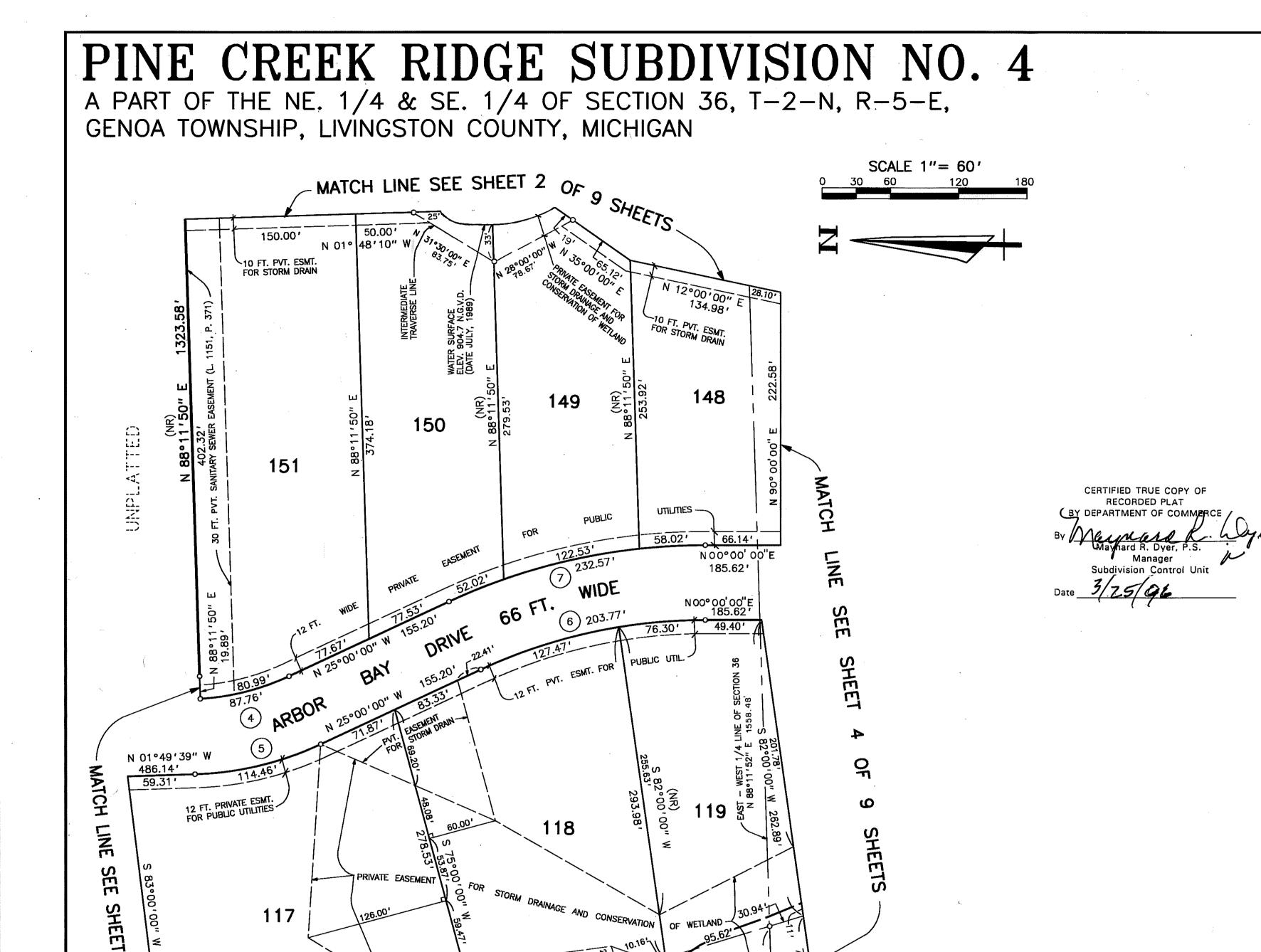


Bobert D. Bohn

Giffels-Webster Engineers Inc.

ENGINEERS - SURVEYORS - PLANNERS
2871 BOND STREET ROCHESTER HILLS MICHIGAN
(810) 852-3100





173.33'

876.21

AREA

WATER'S EDGE

TRAVERSE

86' 17°00'00" W.

FLOODPLAIN ZONE

INTERMEDIATE

28^{3.45}

-PVT. ESMT. FOR STORM DRAINAGE AND CONSERVATION OF WETLAND

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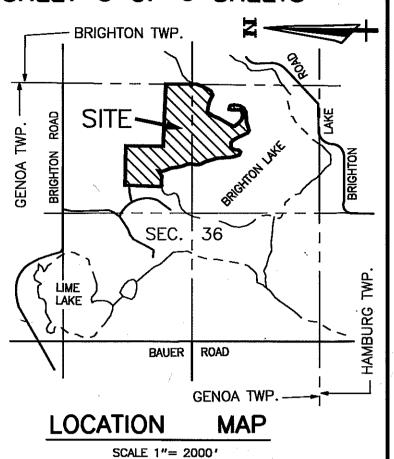
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SHEETS

LIBER **PAGE** SHEET 5 OF 9 SHEETS



LEGEND

- 1. ALL DIMENSIONS ARE GIVEN IN FEET. 2. CURVILINEAR MEASUREMENTS ARE ARC DISTANCES.
- CONCRETE MONUMENTS HAVE BEEN PLACED AT ALL POINTS MARKED "o".
- CONCRETE MONUMENTS ARE STEEL BARS ONE—HALF (1/2) INCH IN DIAMETER AND THIRTY SIX (36) INCHES IN LENGTH, ENCASED IN A CONCRETE CYLINDER FOUR (4) INCHES IN DIAMETER, AND THIRTY SIX (36) INCHES IN LENGTH.
- LOT CORNERS HAVE BEEN MARKED WITH STEEL BARS ONE—HALF (1/2) INCH IN DIAMETER, AND EIGHTEEN (18) INCHES IN LENGTH.
- (R) INDICATES A RADIAL LINE.
- (NR) INDICATES A NON RADIAL LINE.
- L INDICATES A RIGHT ANGLE.
- BEARINGS ARE IN RELATION TO THE TRUE MERIDIAN, AS DETERMINED BY POLARIS OBSERVATION, DATE 11/13/1984.

 10. ■ DENOTES FOUND MONUMENT 1/2 INCH
- STEEL BAR ENCASED IN 4 INCHES

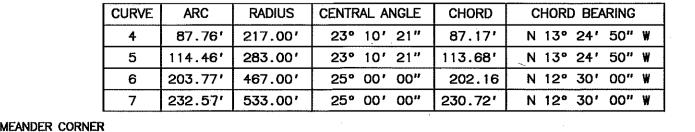
THIS PLAT IS SUBJECT TO RESTRICTIONS AS



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ENGINEERS - SURVEYORS - PLANNERS 2871 BOND STREET ROCHESTER HILLS MICHIGAN (810) 852-3100

REQUIRED BY ACT 288 OF 1967 AS AMENDED ON CERTAIN LOTS WITH RESPECT TO THE REQUIREMENTS OF THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES AND/OR THE MICHIGAN DEPARTMENT OF PUBLIC HEALTH, WHICH ARE RECORDED IN LIBER ZOCZ, PAGES 632-67 OF RECORDS OF THIS COUNTY.



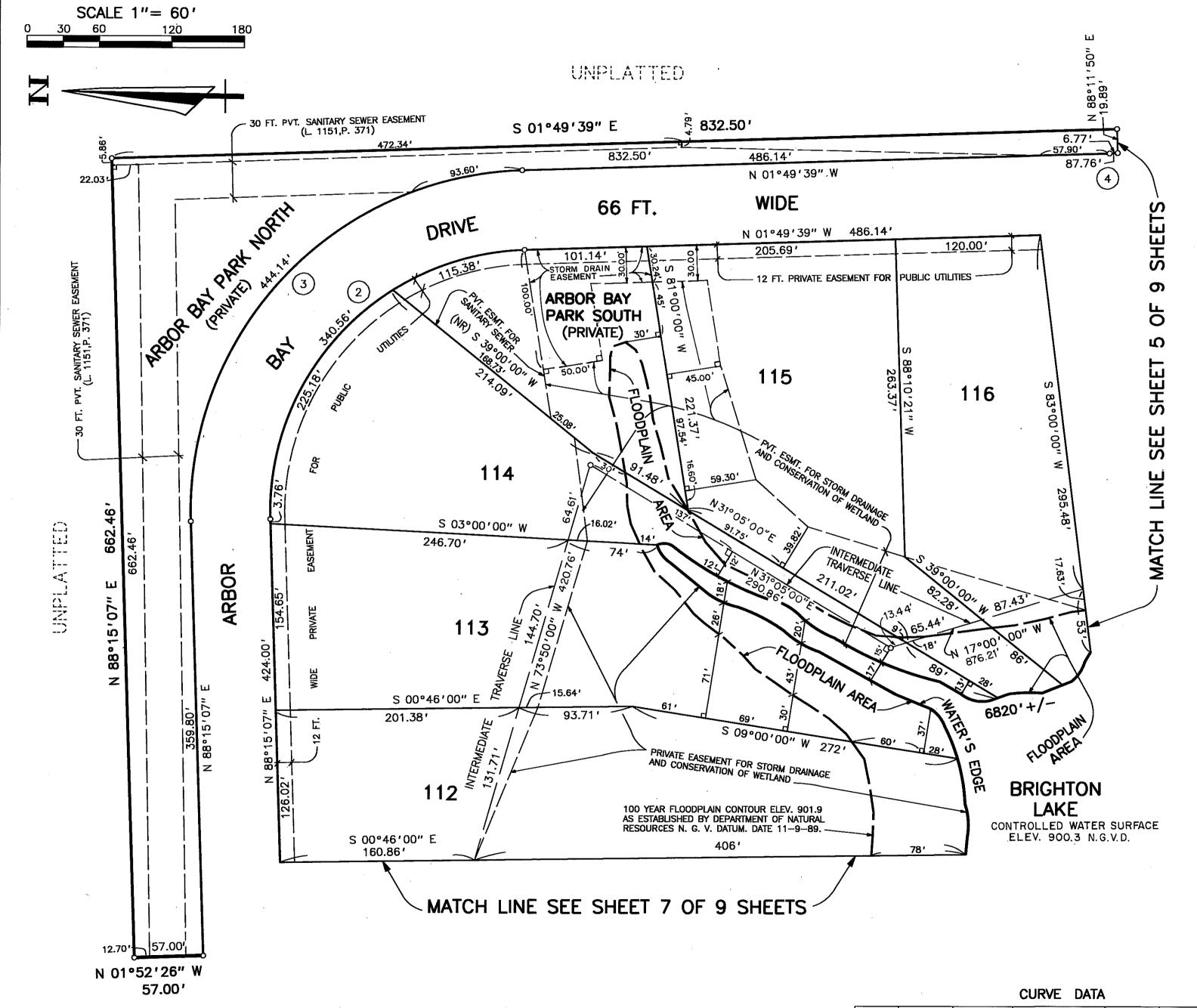
CURVE DATA

CENTER OF SEC. 36 T-2-N, R-5-E (NOT SET - IN LAKE)

L.C.R.C. L.S.C. 1688

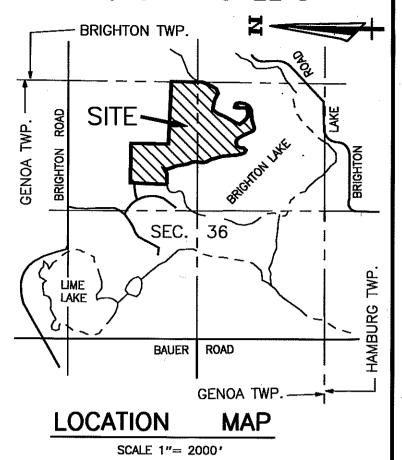
PINE CREEK RIDGE SUBDIVISION NO. 4

A PART OF THE NE. 1/4 & SE. 1/4 OF SECTION 36, T-2-N, R-5-E, GENOA TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN



CURVE	ARC	RADIUS	CENTRAL ANGLE	CHORD	CHORD BEARING
2	340.561	217.00'	89° 55′ 14″	306.67'	N 46° 47′ 16″ W
3	444.141	283.001	89° 55′ 14″	399.94'	N 46° 47′ 16″ W
4	87.76 ′	217.00'	23° 10′ 21″	87.17'	N 13° 24' 50" W

LIBER PAGE SHEET 6 OF 9 SHEETS



LEGEND

- ALL DIMENSIONS ARE GIVEN IN FEET.
 CURVILINEAR MEASUREMENTS ARE ARC DISTANCES.
- 3. CONCRETE MONUMENTS HAVE BEEN PLACED AT ALL POINTS MARKED "o".
- CONCRETE MONUMENTS ARE STEEL BARS ONE—HALF (1/2) INCH IN DIAMETER AND THIRTY SIX (36) INCHES IN LENGTH, ENCASED IN A CONCRETE CYLINDER FOUR (4) INCHES IN DIAMETER, AND THIRTY SIX (36) INCHES IN LENGTH.
- 5. LOT CORNERS HAVE BEEN MARKED
 WITH STEEL BARS ONE—HALF (1/2) INCH
 IN DIAMETER, AND EIGHTEEN (18) INCHES IN LENGTH.
- 6. (R) INDICATES A RADIAL LINE.7. (NR) INDICATES A NON RADIAL LINE.
- 上 INDICATES A RIGHT ANGLE.
- BEARINGS ARE IN RELATION TO THE TRUE MERIDIAN, AS DETERMINED BY POLARIS OBSERVATION, DATE 11/13/1984.

THIS PLAT IS SUBJECT TO RESTRICTIONS AS REQUIRED BY ACT 288 OF 1967 AS AMENDED ON CERTAIN LOTS WITH RESPECT TO THE REQUIREMENTS OF THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES AND/OR THE MICHIGAN DEPARTMENT OF PUBLIC HEALTH, WHICH ARE RECORDED IN LIBERZO 7, PAGES 632-67 OF RECORDS OF THIS COUNTY.

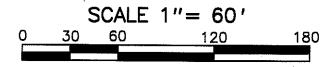


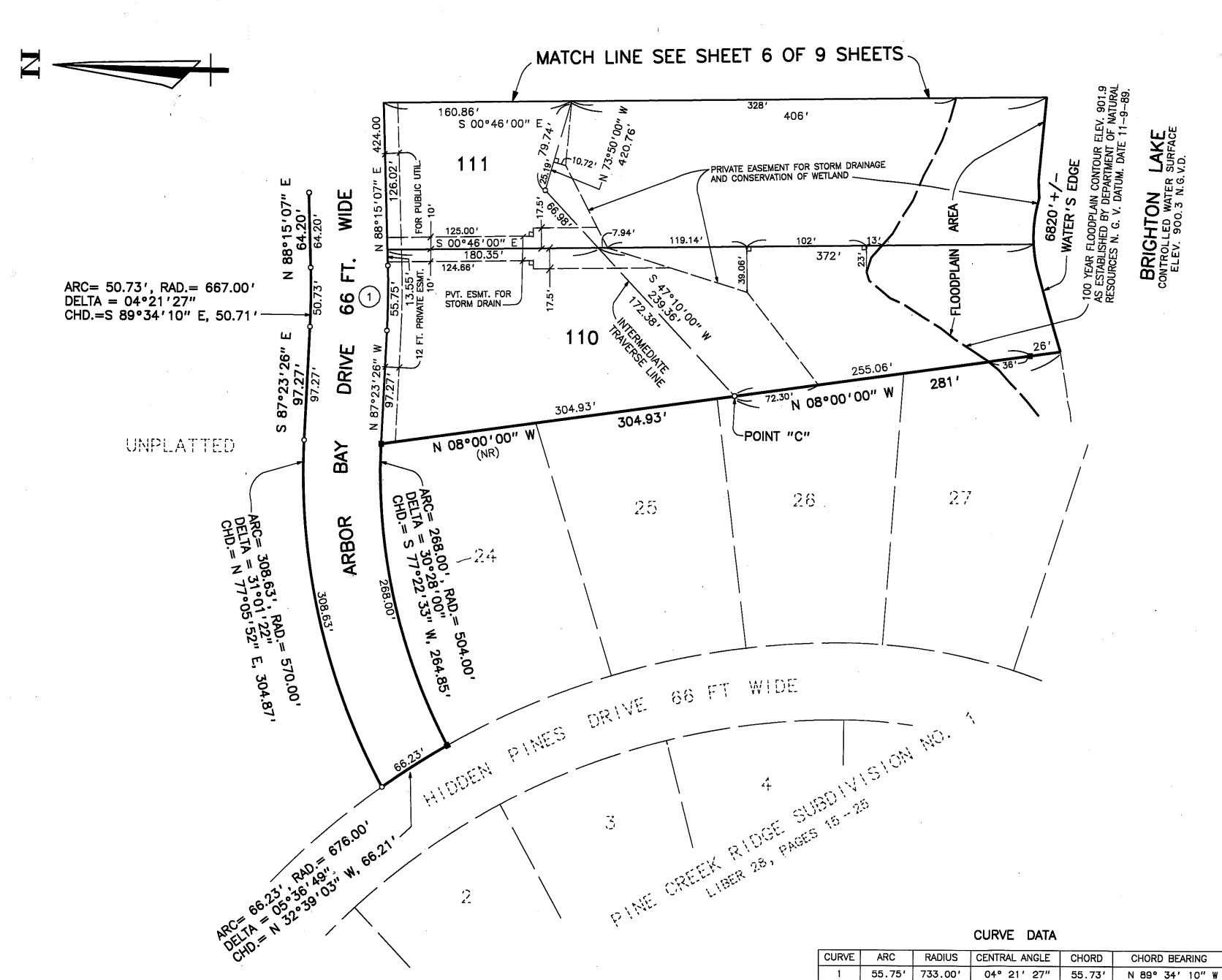
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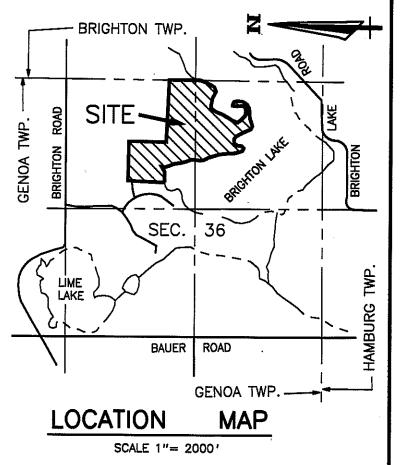
PINE CREEK RIDGE SUBDIVISION NO. 4

A PART OF THE NE. 1/4 & SE. 1/4 OF SECTION 36, T-2-N, R-5-E, GENOA TOWNSHIP, LIVÍNGSTON COUNTY, MICHIGAN





LIBER PAGE SHEET 7 OF 9 SHEETS



LEGEND

- ALL DIMENSIONS ARE GIVEN IN FEET.
 CURVILINEAR MEASUREMENTS ARE ARC DISTANCES.
- JISTANCES.

 CONCRETE MONUMENTS HAVE BEEN PLACED AT ALL POINTS MARKED "o".

 CONCRETE MONUMENTS ARE STEEL BARS ONE—HALF (1/2) INCH IN DIAMETER AND THIRTY SIX (36) INCHES IN LENGTH, ENCASED IN A CONCRETE CYLINDER FOUR (4) INCHES IN DIAMETER, AND THIRTY SIX (36) INCHES IN LENGTH IN LENGTH.
- 5. LOT CORNERS HAVE BEEN MARKED WITH STEEL BARS ONE—HALF (1/2) INCH IN DIAMETER, AND EIGHTEEN (18) INCHES IN LENGTH.
- (R) INDICATES A RADIAL LINE.
- (NR) INDICATES A NON RADIAL LINE. 上 INDICATES A RIGHT ANGLE.
- 9. BEARINGS ARE IN RELATION TO THE TRUE MERIDIAN, AS DETERMINED BY POLARIS OBSERVATION, DATE 11/13/1984.
- 10. DENOTES FOUND MONUMENT 1/2 INCH STEEL BAR ENCASED IN 4 INCHES DIAMETER CONCRETE.

THIS PLAT IS SUBJECT TO RESTRICTIONS AS REQUIRED BY ACT 288 OF 1967 AS AMENDED ON CERIAIN LOTS WITH RESPECT TO THE REQUIREMENTS OF THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES AND/OR THE MICHIGAN DEPARTMENT OF PUBLIC HEALTH, WHICH ARE RECORDED IN LIBERZO/7, PAGES 632-671 OF RECORDS OF THIS COUNTY.



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