# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 1 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 1 |
| STAMPED: | FCWD CONTROL NO. 1 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7086758.911 |
| EASTING: | 2991683.468 |
| ELEVATION: | 382.04' |
| LATITDE: | N33°03'54.93171" |
| LONGITUDE: | W95°09'33.86095" |

**REFERENCE COORDINATES**

NORTHING: 7085875.870
EASTING: 2992082.800
ELEVATION: 382.930

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM INTERSECTION OF COUNTY ROAD 3122 AND COUNTY ROAD 4220; HEAD SOUTH ON COUNTY ROAD 4220 FOR APPROX. 0.7 MILES THEN TURN LEFT ONTO SNUG HARBOR DRIVE. CONTINUE ON SNUG HARBOR DRIVE FOR APPROX 0.4 MILES TO END OF ROAD. THEN MONUMENT NO. 1 IS AT A POINT SOUTH OF FCWD LAKE PATROL AND MAINTENANCE BUILDING.

BASE FACING REFRENCE



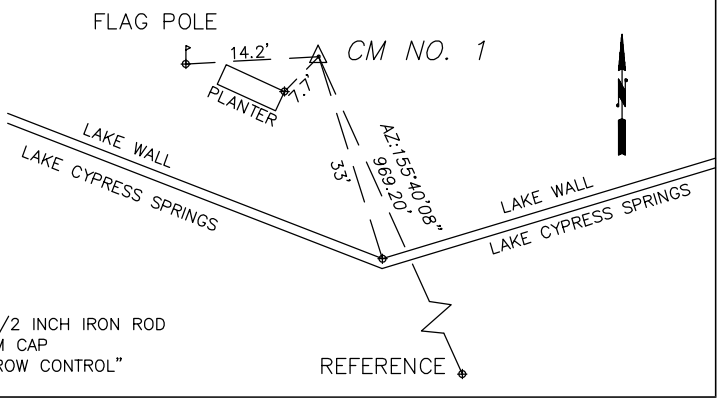

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH




REFERENCE = 1/2 INCH IRON ROD
SET W/ALUMINUM CAP
STAMPED "HARCROW CONTROL"

**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 2 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 2 |
| STAMPED: | FCWD CONTROL NO. 2 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7086646.963 |
| EASTING: | 2997586.208' |
| ELEVATION: | 404.910' |
| LATITDE: | N33°03'51.96218" |
| LONGITUDE: | W95°08'24.57146" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7087241.3 |
| EASTING: | 2997776.7 |
| ELEVATION: | 382.930 |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM INTERSECTION OF FARM MARKET ROAD 3122 AND FARM MARKET ROAD 3007 HEAD SOUTHWEST ON FARM MARKET ROAD 3007 FOR 0.3 MILES AND CONTROL POINT NO. 2 IS ON THE RIGHT HAND SIDE OF ROAD.

BASE FACING REFRENCE




BASE FACING LAKE



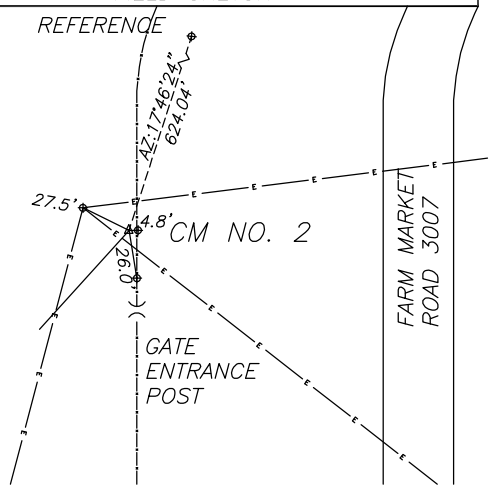

CONTROL POINT MONUMENT




REFERENCE = 1/2 INCH IRON ROD SET W/ALUMINUM CAP STAMPED "HARCROW CONTROL"

POWER POLE

FIELD SKETCH




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

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**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
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# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 3 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 3 |
| STAMPED: | FCWD CONTROL NO. 3 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL
STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7081613.429 |
| EASTING: | 2997107.501 |
| ELEVATION: | 394.296' |
| LATITDE: | N33°03'02.33168" |
| LONGITUDE: | W95°08'32.08444" |

REFERENCE COORDINATES

NORTHING: 7080483.280
EASTING: 2996033.950
ELEVATION: 443.600

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FROM INTERSECTION OF FARM MARKET ROAD 3122 AND FARM MARKET ROAD 3007; HEAD SOUTHWEST ON FARM MARKET ROAD 3007 FOR 1.3 MILES THEN CM NO. 3 IS ON THE RIGHT HAND SIDE OF THE ROAD.

BASE FACING REFRENCE



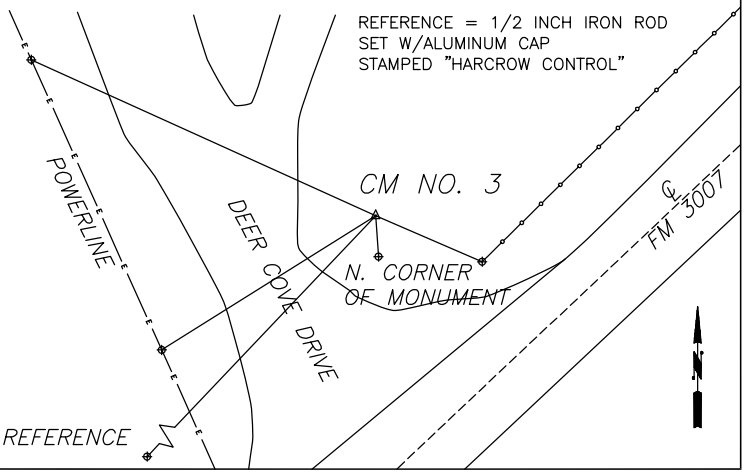

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH




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**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 4 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 4 |
| STAMPED: | FCWD CONTROL NO. 4 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7082701.219 |
| EASTING: | 2990400.286 |
| ELEVATION: | 418.208' |
| LATITDE: | N33°03'15.20409" |
| LONGITUDE: | W95°09'50.44686" |

REFERENCE COORDINATES

NORTHING: 7082472.200
EASTING: 2990556.130
ELEVATION: 411.250

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FRMO THE INTERSECTION OF FARM MARKET ROAD 3007 AND SWANNER LAND DRIVE HEAD NORTH ON SWANNER LAND DRIVE FOR APPROX. 0.3 MILES. CONTINUE STRAIGHT ONTO MARK CIRCLE AT THE THREE WAY INTERSECTION OF SWANNERLAND DRIVE, FERGISON DRIVE AND MARK CIRCLE AND CONTINUE FOR APPROX 0.2 MILES THEN CM NO. 4 IS ON THE RIGHT HAND SIDE OF MARK CIRCLE (WITHIN THE CIRCLE).

BASE FACING REFRENCE



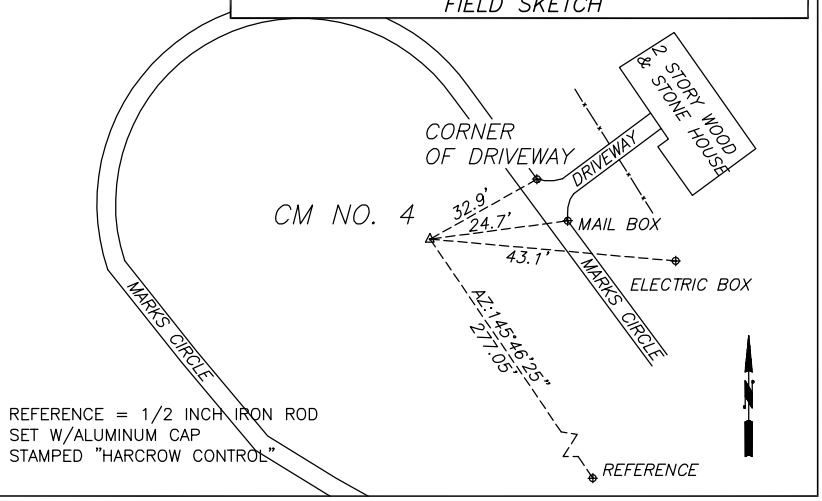

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH




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**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 5 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 5 |
| STAMPED: | FCWD CONTROL NO. 5 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL
STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7082887.744 |
| EASTING: | 2988460.324 |
| ELEVATION: | 382.171' |
| LATITDE: | N33°03'17.65774" |
| LONGITUDE: | W95°10'13.16089" |

REFERENCE COORDINATES

NORTHING: 7082358.
EASTING: 2997776.750
ELEVATION: 422.980'

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FROM THE INTERSECTION OF FARM MARKET ROAD AND COUNTY ROAD 4375HEAD NORTH ON COUNTY ROAD 4375 FOR APPROX. 0.2 MILES THEN TURN RIGHT ONTO N SPUR FARM ROAD 3007 AND CONTINUE FOR APPROX 200' TILL THE END OF THE ROAD. CONTINUE NORTH AFTER ROAD ENDS TO THE BOAT RAMP AND THEN CONTROL POINT NO. 5 IS ON THE LEFT BETWEEN THE BOAT RAMP AND THE LAKE.

BASE FACING REFRENCE



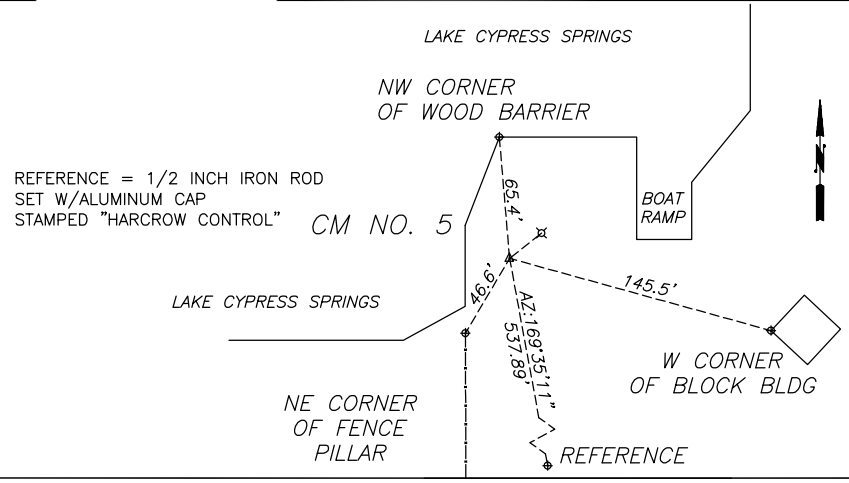
BASE FACING LAKE



CONTROL POINT MONUMENT




FIELD SKETCH




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**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 6 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 6 |
| STAMPED: | FCWD CONTROL NO. 6 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7082042.905 |
| EASTING: | 2986833.368 |
| ELEVATION: | 440.341' |
| LATITDE: | N33°03'09.81191" |
| LONGITUDE: | W95°10'32.58262" |

**REFERENCE COORDINATES**

NORTHING: 7082033.220
EASTING: 2986461.790
ELEVATION: 442.280

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 3007 AND ELDORADO HEAD NORTH ON ELDORADO AND FOLLOW FOR APPROX 0.4 MILES AND CONTINUE ONTO E. ELDORADO FOR APPROX. 1.2 MILES UNTIL THE END OF E. ELDORADO THEN CONTROL POINT NO. 6 IS ACROSS FROM ELDORADO ON THE SOUTH SIDE OF LOIS DRIVE.

BASE FACING REFRENCE



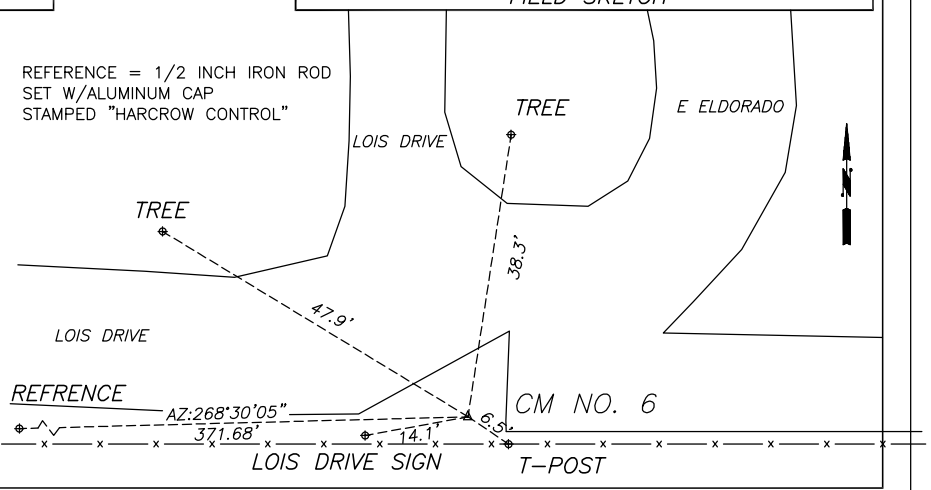

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH




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**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 7 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 7 |
| STAMPED: | FCWD CONTROL NO. 7 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL
STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7081883.591 |
| EASTING: | 2974683.211 |
| ELEVATION: | 383.408' |
| LATITDE: | N33°03'12.01737" |
| LONGITUDE: | W95°12'55.33574" |

REFERENCE COORDINATES

NORTHING: 7081653.290
EASTING: 2974891.310
ELEVATION: 388.750

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FROM THE INTERSECTION OF FARM MARKER ROAD 115 AND KINGS COUNTRY BLVD HEAD EAST ON KINGS COUNTRY BLVD FOR APPROX. 0.3 MILES THEN TURN RIGHT ONTO KING LAKE ROAD. CONTINUE ON KING LAKE ROAD FOR APPROX. 0.5 MILES THEN TURN RIGHT ONTO KING CLUB BLVD. CONTINUE ON KING CLUB BLVD FOR APPROX 0.2 MILES UNTIL THE INTERSECTION OF KING CLUB BLVD AND KING SEBASTIAN THEN TURN LEFT TO CONTINUE ON KING CLUB BLVD FOR APPROX 0.4 MILES THEN CM NO. 6 IS ON THE LEFT OF THE ROAD.

BASE FACING REFRENCE



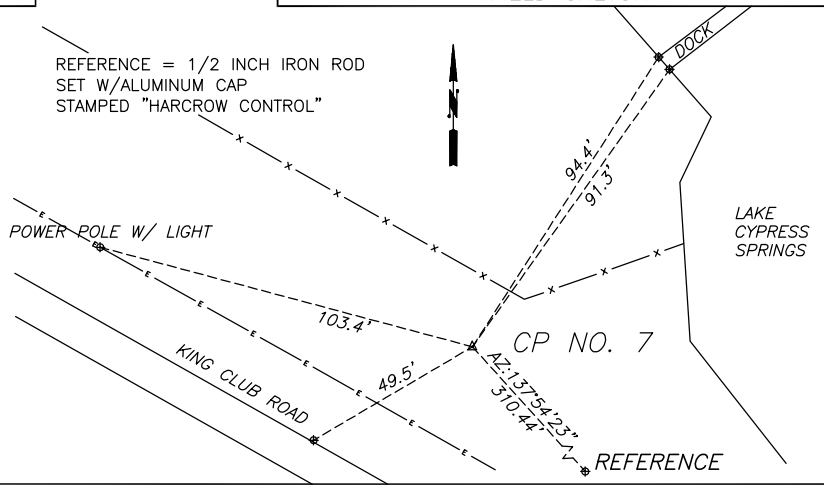
BASE FACING LAKE



CONTROL POINT MONUMENT




FIELD SKETCH




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**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 8 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 8 |
| STAMPED: | FCWD CONTROL NO. 8 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7084760.899 |
| EASTING: | 2976984.488 |
| ELEVATION: | 415.136' |
| LATITDE: | N33°03'39.76200" |
| LONGITUDE: | W95°12'27.24942" |

**REFERENCE COORDINATES**

NORTHING: 7084727.610
EASTING: 2977449.350
ELEVATION: 414.230'

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

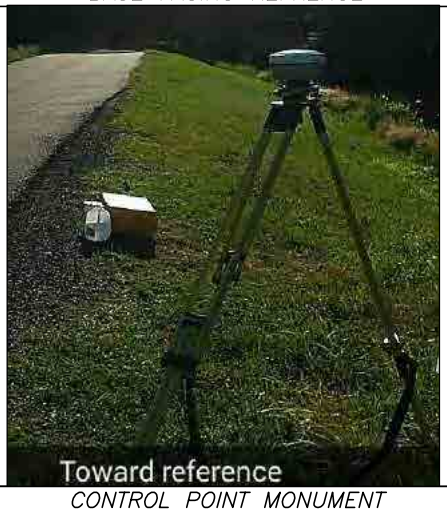
SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 115 AND KINGS COUNTRY BLVD GO EAST ON KINGS COUNTRY BLVD FOR APPROX. 0.3 MILES THEN TURN RIGHT ONTO KING LAKE ROAD. CONTINUE ON KING LAKE ROAD FOR APPROX. 0.4 MILES THEN TURN LEFT ONTO KING LAKE DRIVE. CONTINUE ON KING LAKE DRIVE FOR APPROX. 0.3 MILES THEN TURN LEFT TO STAY ON KING LAKE DRIVE AND CONTINUE FOR APPROX. 420' THEN CONTROL MONUMENT NO. 8 IS ON THE LEFT SIDE OF THE ROAD.

BASE FACING REFRENCE



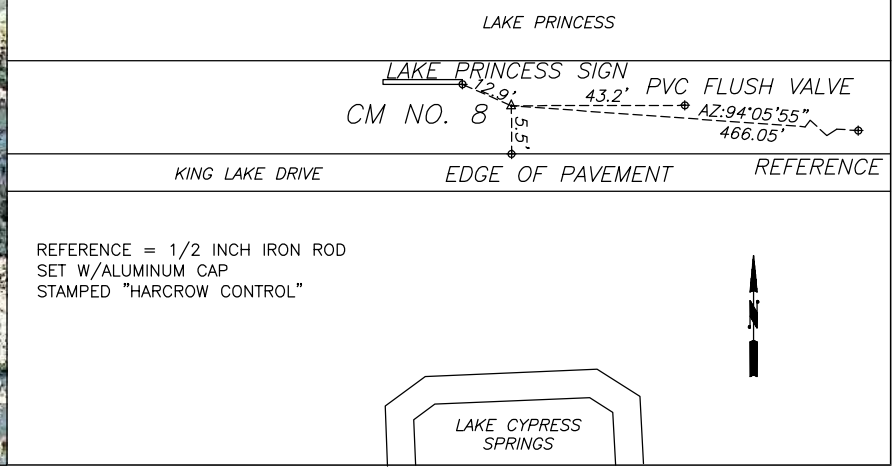

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH




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**PREPARED BY HARCROW SURVEYING**
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**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 9 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 9 |
| STAMPED: | FCWD CONTROL NO. 9 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7086564.058 |
| EASTING: | 2979246.985 |
| ELEVATION: | 401.637' |
| LATITDE: | N33°03'56.89333" |
| LONGITUDE: | W95°12'00.01019" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7086552.030 |
| EASTING: | 2979067.470 |
| ELEVATION: | 393.550' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

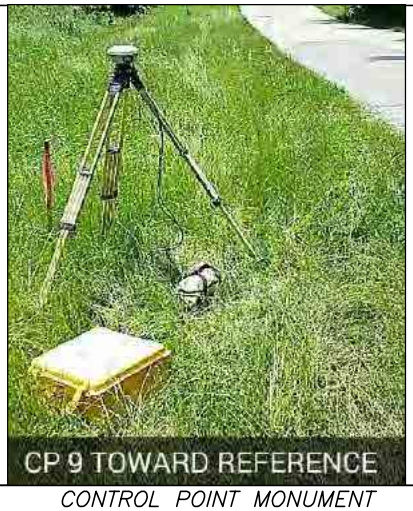
SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 115 AND KINGS COUNTRY BLVD HEAD EAST ON KINGS COUNTRY BLVD FOR APPROX. 0.8 MILES THEN TURN RIGHT ONTO KING JOHN BLVD. CONTINUE ON KING JOHN BLVD FOR APPROX. 0.7 MILES THEN CONTROL MONUMENT NO. 9 IS ON THE RIGHT.

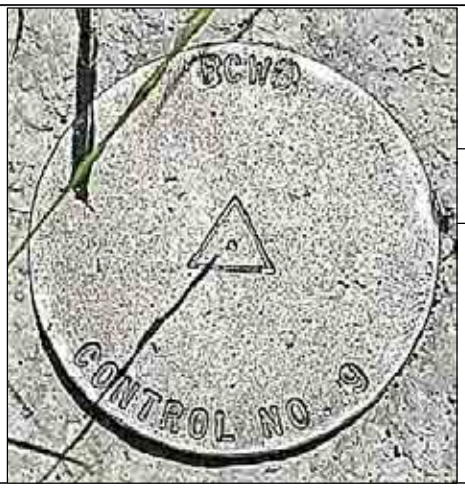
BASE FACING REFRENCE



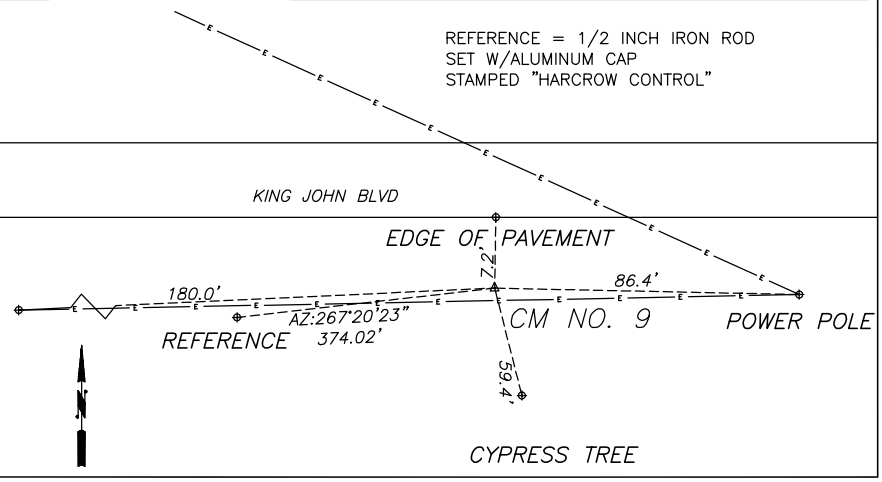

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




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**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 10 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 10 |
| STAMPED: | FCWD CONTROL NO. 10 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7087786.748 |
| EASTING: | 2981168.297 |
| ELEVATION: | 393.411' |
| LATITDE: | N33°04'08.38830" |
| LONGITUDE: | W95°11'36.99046" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7087894.030 |
| EASTING: | 2981221.770 |
| ELEVATION: | 398.000' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 115 AND KINGS COUNTRY BLVD HEAD EAST ON KINGS COUNTRY BLVD FOR APPROX. 0.8 MILES THEN TURN RIGHT ONTO KING JOHN BLVD. CONTINUE ON KING JOHN BLVD FOR APPROX. 1.2 MILES THEN TURN LEFT ONTO KING LAURENCE COURT AND CONTINUE FOR APPROX. 0.2 MILES THEN CONTROL MONUMENT NO. 10 IS ON THE RIGHT.

BASE FACING REFRENCE



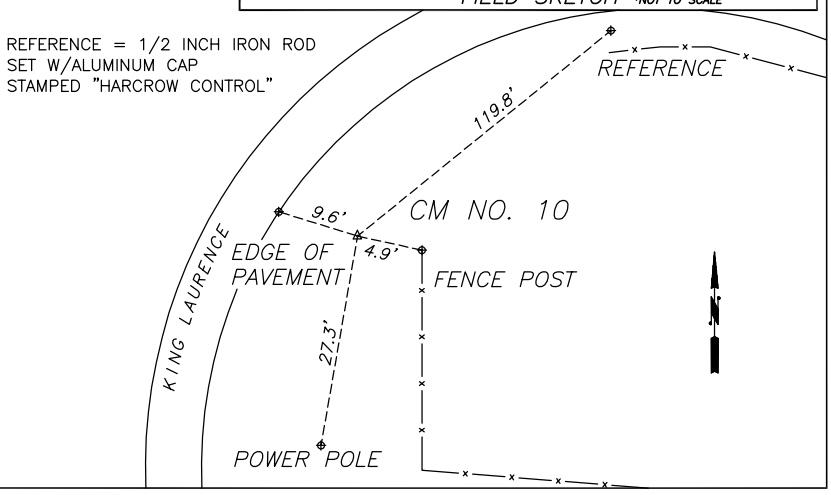

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




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**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 11 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 11 |
| STAMPED: | FCWD CONTROL NO. 11 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7093097.604 |
| EASTING: | 2976069.638 |
| ELEVATION: | 386.860 |
| LATITDE: | N33°05'02.49749" |
| LONGITUDE: | W95°12'34.92686" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7092912.760 |
| EASTING: | 2976248.580 |
| ELEVATION: | 386.250' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 3122 AND COUNTY ROAD 4260 GO SOUTH ON COUNTY ROAD 4260 FOR APPROX. 1.1 MILES THEN CONTROL MONUMENT NO. 11 IS ON THE RIGHT HAND SIDE.

BASE FACING REFRENCE



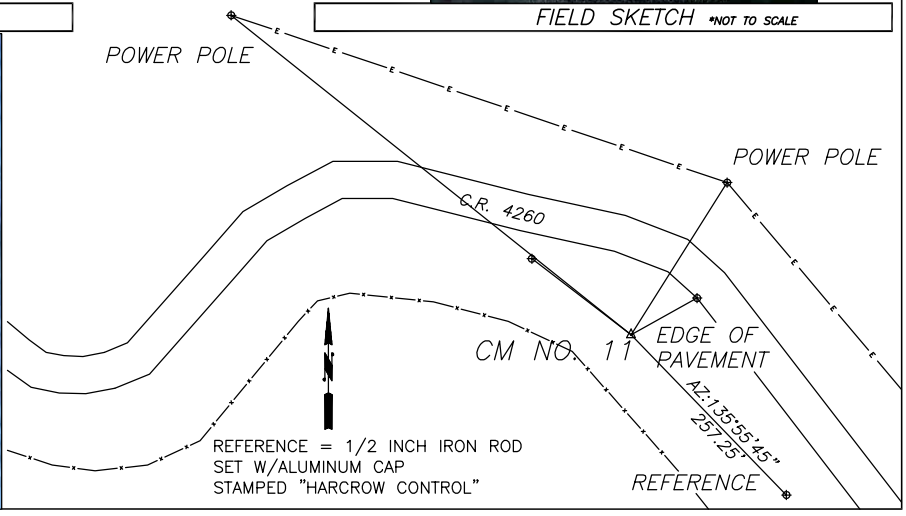

BASE FACING LAKE




CONTROL POINT MONUMENT



FIELD SKETCH *NOT TO SCALE




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 12 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 12 |
| STAMPED: | FCWD CONTROL NO. 12 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7094152.677 |
| EASTING: | 2980934.020 |
| ELEVATION: | 405.366' |
| LATITDE: | N33°05'11.42141" |
| LONGITUDE: | W95°11'37.38820" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7094193.550 |
| EASTING: | 2981834.190 |
| ELEVATION: | 413.780' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 3122 AND EAGLE TRAIL HEAD SOUTH ON EAGLE TRAIL FOR APPROX. 0.3 MILESTHEN TURN LEFT ON EAGLE POINT DRIVE. CONTINUE ON EAGLE POINT DRIVE FOR APPROX. 0.2 MILES THEN CONTROL MONUMENT 12 IS ON THE RIGHT.

BASE FACING REFRENCE



Monument 12 to marker.

BASE FACING LAKE



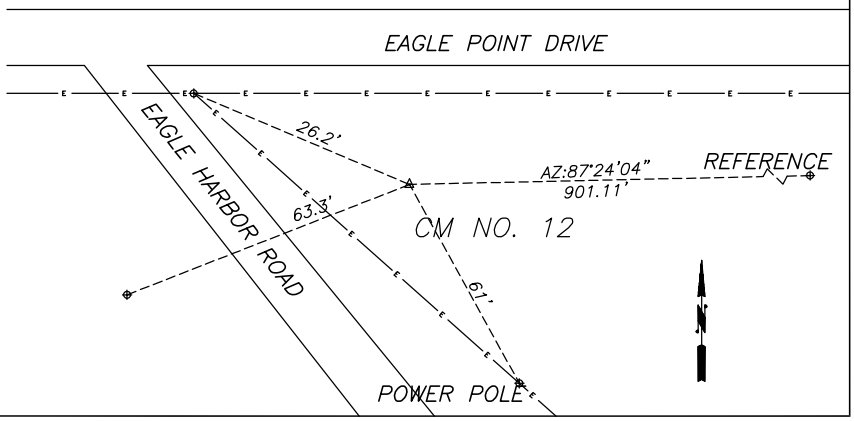
Monument 12 to lake.

CONTROL POINT MONUMENT



FIELD SKETCH (NOT TO SCALE)

REFERENCE = 1/2 INCH IRON ROD SET W/ALUMINUM CAP STAMPED "HARCROW CONTROL"




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 13 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 13 |
| STAMPED: | FCWD CONTROL NO. 13 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL
STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7093064.967 |
| EASTING: | 2983301.441 |
| ELEVATION: | 380.995' |
| LATITDE: | N33°04'59.92580" |
| LONGITUDE: | W95°11'09.97746" |

REFERENCE COORDINATES

NORTHING: 7092930.190
EASTING: 2983597.850
ELEVATION: 385.820'

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FROM THE INTERSECTION OF FARM MARKET ROAD 3122 AND FARM MARKET ROAD 2723; HEAD SOUTH ON FARM MARKET ROAD 2723 FOR APPROX. 0.4 MILES THEN TURN RIGHT ONTO WHISPERING PINE TRAIL SOUTH. CONTINUE ON WHISPERING PINE TRAIL S FOR APPROX 112' AND TURN LEFT ONTO WHISPERING PINE TRAIL. CONTINUE ON WHISPERING PINE TRAIL FOR APPROX 0.5 MILES THEN TURN LEFT TO THE BOAT RAMP. CONTROL MONUMENT 13 IS ON THE WEST SIDE OF THE PARKING AREA.

BASE FACING REFRENCE



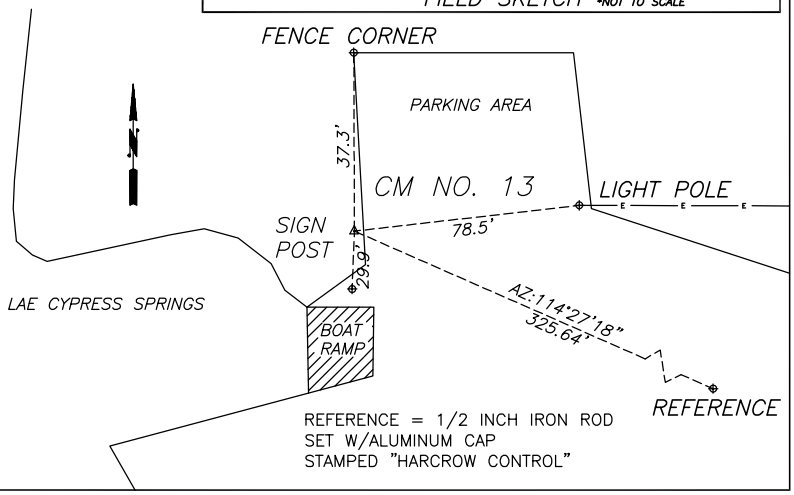
BASE FACING LAKE



CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 14 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 14 |
| STAMPED: | FCWD CONTROL NO. 14 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7086186.479 |
| EASTING: | 2989136.325 |
| ELEVATION: | 389.034' |
| LATITDE: | N33°03'50.07062" |
| LONGITUDE: | W95°10'03.99242" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7086247.900 |
| EASTING: | 2989735.230 |
| ELEVATION: | 380.750' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 2723 AND OVERLOOK PARK ROAD GO SOUTHEAST ON OVERLOOK PARK ROAD FOR APPROX. 310' THEN CONTROL MONUMENT 14 IS ON THE LEFT (WITHIN THE CIRCLE).

BASE FACING REFRENCE



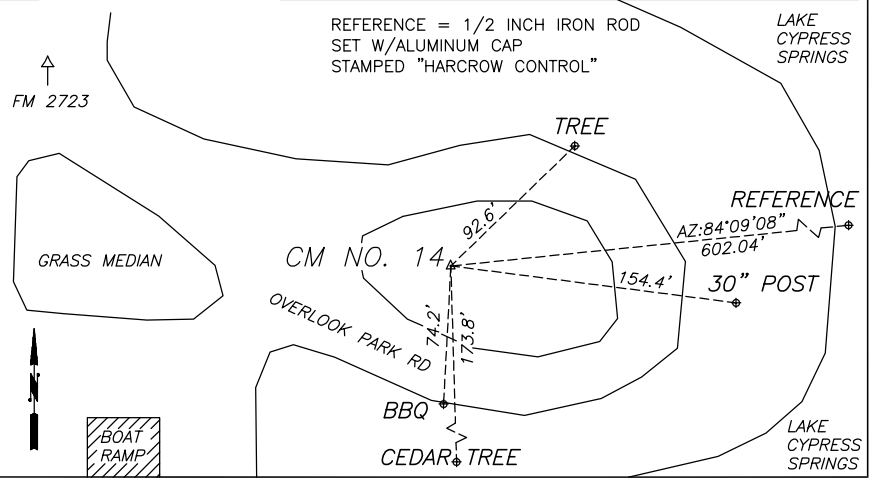
BASE FACING LAKE



CONTROL POINT MONUMENT



FIELD SKETCH *NOT TO SCALE




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**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 15 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 15 |
| STAMPED: | FCWD CONTROL NO. 15 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL
STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7088876.690 |
| EASTING: | 2997562.765 |
| ELEVATION: | 389.527' |
| LATITDE: | N33°04'14.02168" |
| LONGITUDE: | W95°08'24.00890" |

REFERENCE COORDINATES

| | |
|---|---|
| NORTHING: | 7090269.770 |
| EASTING: | 2995861.130 |
| ELEVATION: | 431.130' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FROM THE INTERSECTION OF HIGHWAY 3007 AND FARM MARKET ROAD 3122 HEAD NORTH ON FARM MARKET ROAD FOR APPROX. 0.2 MILES THEN CONTROL MONUMENT NO. 15 IS ON THE LEFT SIDE OF HIGHWAY 3122.

BASE FACING REFRENCE



Monument 15 to marker.

BASE FACING NORTH

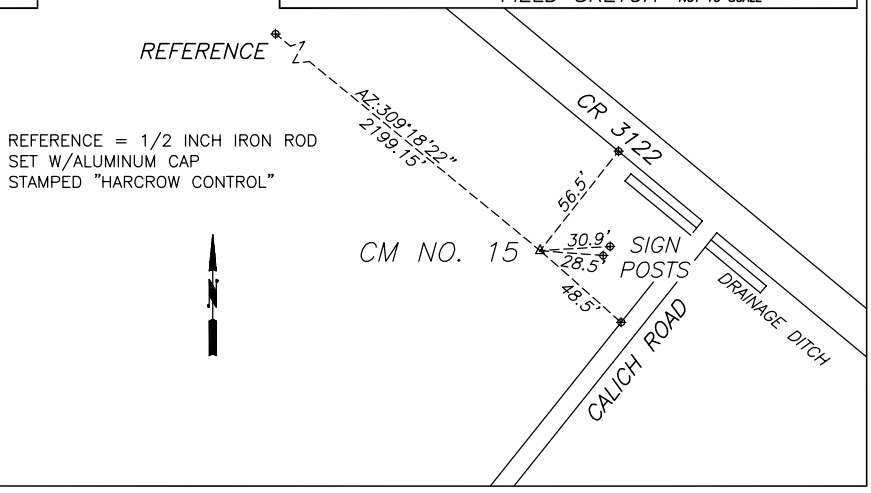


Monument 15 facing North.

CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




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**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 16 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 16 |
| STAMPED: | FCWD CONTROL NO. 16 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7088728.830 |
| EASTING: | 2991542.130 |
| ELEVATION: | 403.209' |
| LATITDE: | N33°04'14.45885" |
| LONGITUDE: | W95°09'34.78512" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7088184.500 |
| EASTING: | 2991506.370 |
| ELEVATION: | 396.040' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 3122 AND FARM MARKET ROAD 4220; HEAD SOUTH ON FARM MARKET ROAD 4220 FOR APPROX. 0.7 MILES THEN TURN LEFT ONTO SNUG HARBOR DRIVE AND CONINUE FOR APPROX. 0.1 MILES THEN CONTROL MONUMENT 16 IS ON THE LEFT SIDE ON SNUG HARBOR DRIVE.

BASE FACING REFRENCE




BASE FACING LAKE

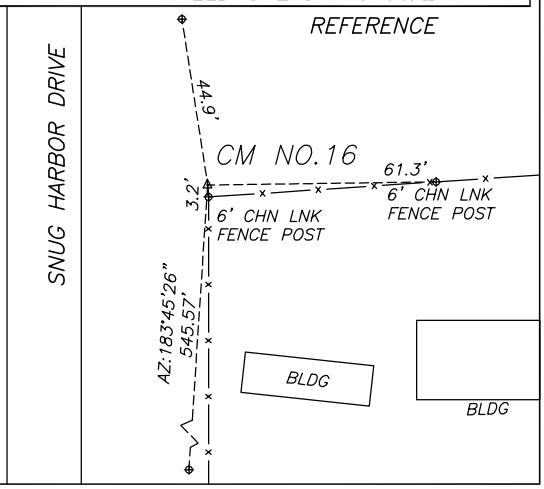



CONTROL POINT MONUMENT




REFERENCE = 1/2 INCH IRON ROD SET W/ALUMINUM CAP STAMPED "HARCROW CONTROL"

FIELD SKETCH *NOT TO SCALE




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**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 17 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 17 |
| STAMPED: | FCWD CONTROL NO. 17 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7089743.253 |
| EASTING: | 2988638.245 |
| ELEVATION: | 403.764' |
| LATITDE: | N33°04'25.40380" |
| LONGITUDE: | W95°10'08.51760" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7089565.170 |
| EASTING: | 2988716.420 |
| ELEVATION: | 400.130' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 3122 AND FARM MARKET ROAD 2723; HEAD SOUTH ON FARM MARKET ROAD 2723 FOR APPROX. 1.1 MILES THEN TURN LEFT ONTO COUNTY ROAD 4228. CONTINUE ON COUNTY ROAD 4228 FOR APPROX. 0.3 MILES THEN TURN LEFT ONTO MARTIN LANE. CONTINUE ON MARTIN LANE FOR APPROX. 250' THEN CONTROL MONUMENT NO. 17 IS ON THE LEFT (DIRECTLY ACROSS FROM THE SECOND HOUSE ON THE RIGHT SIDE OF MARTIN LANE)

BASE FACING REFRENCE




BASE FACING LAKE

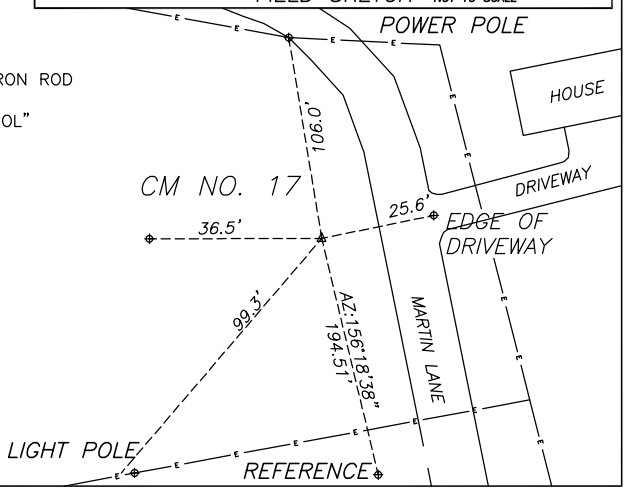



CONTROL POINT MONUMENT




REFERENCE = 1/2 INCH IRON ROD
SET W/ALUMINUM CAP
STAMPED "HARCROW CONTROL"

FIELD SKETCH *NOT TO SCALE




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 18 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 18 |
| STAMPED: | FCWD CONTROL NO. 18 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7081675.893 |
| EASTING: | 2972981.653 |
| ELEVATION: | 405.374' |
| LATITDE: | N33°03'10.48907" |
| LONGITUDE: | W95°13'15.39562" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7083979.640 |
| EASTING: | 2972925.660 |
| ELEVATION: | 421.590' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 3357 AND FARM MARKET ROAD 115 HEAD NORTH ON FARM MARKET ROAD 115 (TOWARDS THE BRIDGE) FOR APPROX. 0.9 MILES THEN CONTROL MONUMENT NO. 18 IS ON THE LEFT SIDE OF THE ROAD (JUST PAST LAKE SHORE DRIVE).

BASE FACING REFRENCE



BASE FACING LAKE

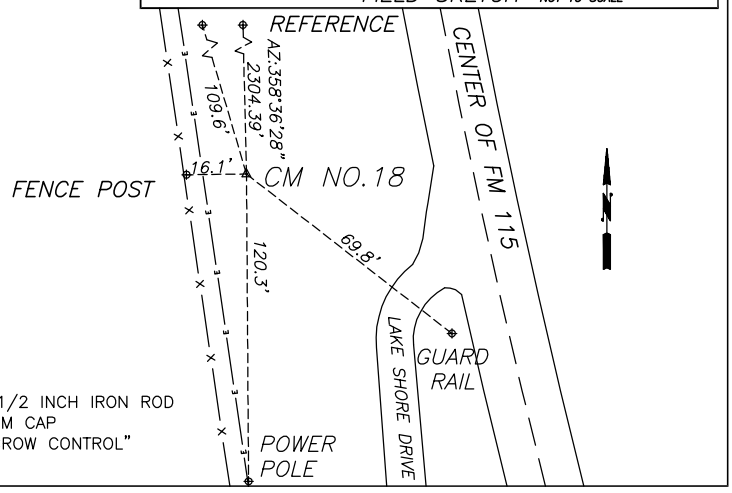


CONTROL POINT MONUMENT




REFERENCE = 1/2 INCH IRON ROD SET W/ALUMINUM CAP STAMPED "HARCROW CONTROL"

FIELD SKETCH *NOT TO SCALE




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 19 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 19 |
| STAMPED: | FCWD CONTROL NO. 19 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL
STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7081042.371 |
| EASTING: | 2970422.033 |
| ELEVATION: | 408.341' |
| LATITDE: | N33°03'05.01276" |
| LONGITUDE: | W95°13'45.68837" |

REFERENCE COORDINATES

| | |
|---|---|
| NORTHING: | 7081341.770 |
| EASTING: | 2970239.590 |
| ELEVATION: | 403.460' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FROM THE INTERSECTION OF FARM MARKET ROAD 115 AND LAKE SHORE DRIVE; FOLLOW LAKE SHORE DRIVE FOR APPROX. 1 MILE THEN TURN LEFT ONTO LAKE SHORE DRIVE AND CONTINUE FOR APPROX. 0.1 MILES THEN CONTROL MONUMENT NO. 19 IS ON THE LEFT SIDE.

BASE FACING REFRENCE



CP 19 TOWARD REFERENCE

BASE FACING LAKE

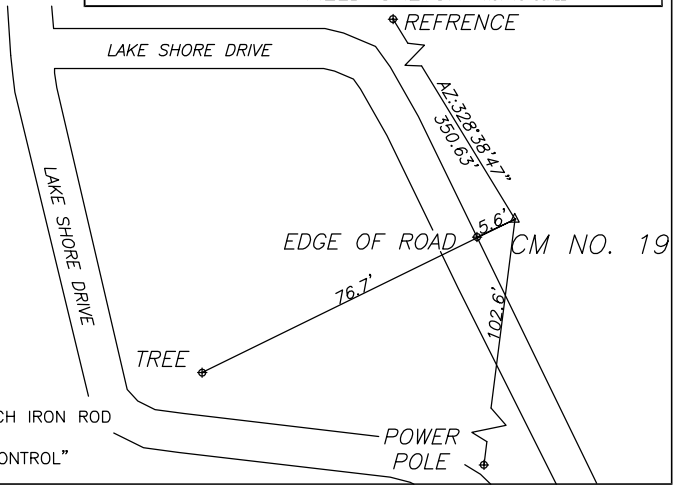


CP 19

CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




REFERENCE = 1/2 INCH IRON ROD
SET W/ALUMINUM CAP
STAMPED "HARCROW CONTROL"

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**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 20 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 20 |
| STAMPED: | FCWD CONTROL NO. 20 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL
STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7078959.763 |
| EASTING: | 2973902.165 |
| ELEVATION: | 444.619' |
| LATITDE: | N33°02'43.34135" |
| LONGITUDE: | W95°13'05.58167" |

REFERENCE COORDINATES

| | |
|---|---|
| NORTHING: | 7078062.790 |
| EASTING: | 2974384.820 |
| ELEVATION: | 465.380' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

CONTROL MONUMENT NO. 20 IS APPROX. 170' SOUTH FROM THE INTERSECTION OF COUNTY ROAD 3305 AND FARM MARKET ROAD 115.

BASE FACING REFRENCE



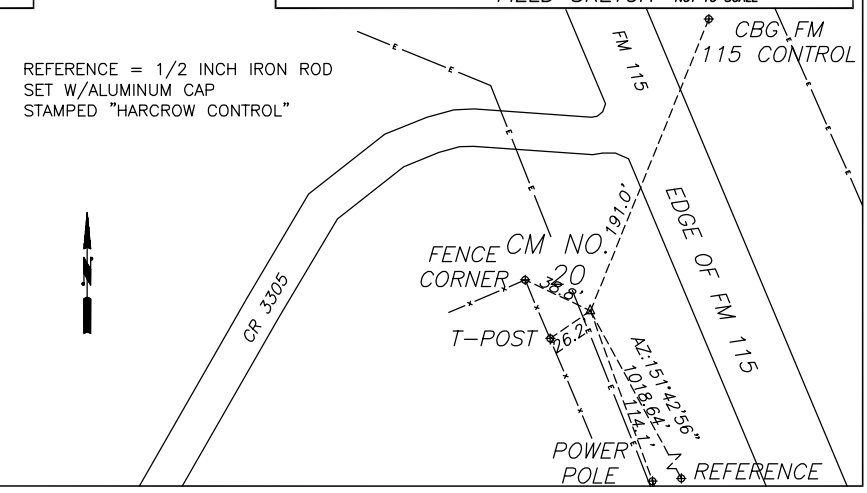

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 21 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 21 |
| STAMPED: | FCWD CONTROL NO. 21 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7077726.397 |
| EASTING: | 2971674.721 |
| ELEVATION: | 414.039' |
| LATITDE: | N33°02'31.83063" |
| LONGITUDE: | W95°13'32.19085" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7077345.140 |
| EASTING: | 2971705.730 |
| ELEVATION: | 419.630' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 115 AND COUNTY ROAD 3305; HEAD EAST ON COUNTY ROAD 3305 FOR APPROX. 0.6 MILES THEN CONTROL MONUMENT NO. 21 IS ON THE LEFT SIDE.

BASE FACING REFRENCE



CP 21 TOWARD REFERENCE

BASE FACING LAKE

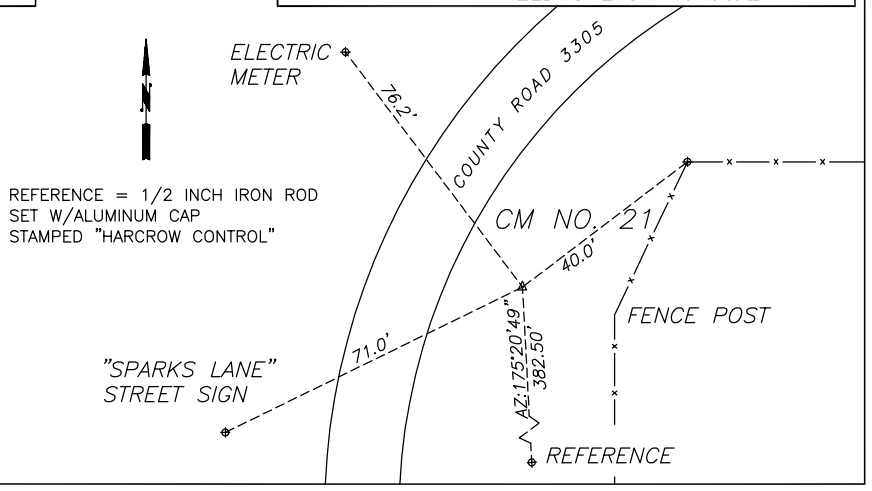


CP 21 TOWARD LAKE

CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




**THE NUMERIC VALUES FOR THIS POSITION SOLUTION HAVE SATISFIED THE QUALITY CONTROL CRITERIA OF THE NATIONAL GEODETIC SURVEY. THE CONTRIBUTOR HAS VERIFIED THAT THE INFORMATION SUBMITTED IS ACCURATE AND COMPLETE.**

**PREPARED BY HARCROW SURVEYING**
**2314 W. MAIN STREET**
**ARTESIA, NEW MEXICO 88210 (575) 746-2158**
**TEXAS FIRM REGISTRATION**
**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 22 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 22 |
| STAMPED: | FCWD CONTROL NO. 22 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7080074.744 |
| EASTING: | 2976261.293 |
| ELEVATION: | 428.566' |
| LATITDE: | N33°02'53.63885" |
| LONGITUDE: | W95°12'37.46767" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7080025.330 |
| EASTING: | 2976505.020 |
| ELEVATION: | 402.310' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 115 AND CR 4305 (PINE GROVE ROAD); GO NORTH ON PINE GROVE ROAD FOR APPROX. 0.3 MILES THEN PINE GROVE ROAD TURNS RIGHT AND TURNS INTO HICKORY HILLS ROAD. FOLLOW HICKORY HILLS ROAD FOR APPROX. 0.3 MILES THEN CONTROL MONUMENT NO. 22 IS APPROX. 135' TO THE RIGHT OF THE ROAD.

BASE FACING REFRENCE



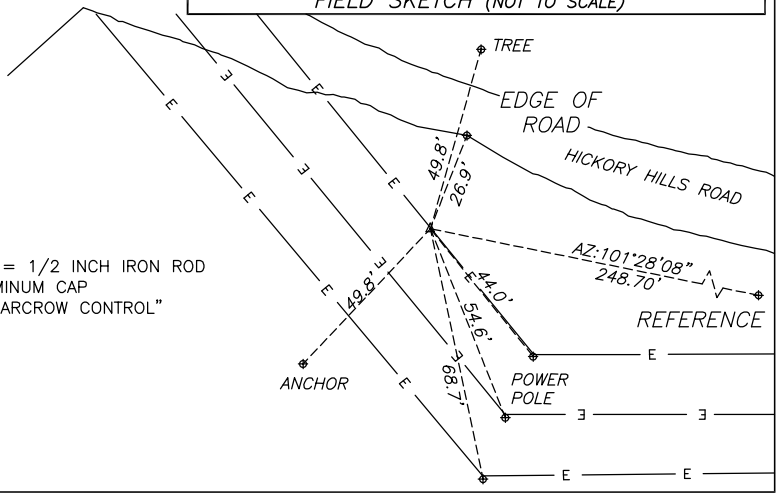

BASE FACING LAKE




CONTROL POINT MONUMENT




FIELD SKETCH (NOT TO SCALE)




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**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 23 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 23 |
| STAMPED: | FCWD CONTROL NO. 23 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

**TEXAS NORTH CENTRAL STATE PLANE COORDINATES**

| | |
|---|---|
| NORTHING: | 7080329.419 |
| EASTING: | 2980329.574 |
| ELEVATION: | 437.407' |
| LATITDE: | N33°02'54.89475" |
| LONGITUDE: | W95°11'49.59735" |

**REFERENCE COORDINATES**

| | |
|---|---|
| NORTHING: | 7080353.530 |
| EASTING: | 2981204.170 |
| ELEVATION: | 398.170' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

**DESCRIPTION:**

FROM THE INTERSECTION OF FARM MARKET ROAD 3007 AND CHARLYA DRIVE; FOLLOW CHARLYA DRIVE FOR APPROX. 0.5 MILES THEN TURN LEFT ON CANADIAN DRIVE. FOLLOW CANADIAN DRIVE FOR APPROX 0.6 MILES THEN CONTROL MONUMENT NO. 23 IS ON THE NORTHWEST CORNER OF THE INTERSECTION OF CANADIAN DRIVE AND CANADIAN DRIVE.

BASE FACING REFRENCE



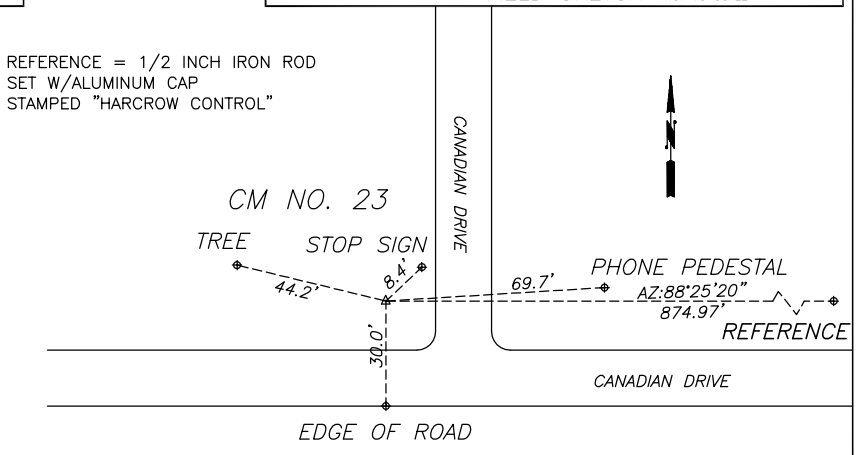
BASE FACING LAKE



CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




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**CERTIFICATE NUMBER: 10194089**

# FRANKLIN COUNTY WATER DISTRICT

## CONTROL MONUMENT NO. 24 SURVEY DATASHEET

| | |
|---|---|
| STATION NAME: | CONTROL POINT 24 |
| STAMPED: | FCWD CONTROL NO. 24 |
| DESCRIPTION: | 2" ALUMINUM CAP WITH 1/2" STL IN CONCRETE. |
| DATE OBSERVED: | 05/05/16 |
| SOURCE: | GLONAS STATIC |
| COMB. FACTOR: | 1.000142436 |

TEXAS NORTH CENTRAL STATE PLANE COORDINATES

| | |
|---|---|
| NORTHING: | 7083029.829 |
| EASTING: | 2982491.972 |
| ELEVATION: | 388.947' |
| LATITDE: | N33°03'20.92903" |
| LONGITUDE: | W95°11'23.20337" |

REFERENCE COORDINATES

| | |
|---|---|
| NORTHING: | 7082902.230 |
| EASTING: | 2982702.940 |
| ELEVATION: | 423.260' |

REFRENCE FRAME: NAD 83 (2011)

EPOCH: 2010

SOURCE: NGS COORDS

UNITS: US SURVEY FEET

DESCRIPTION:

FROM THE INTERSECTION OF FARM MARKET ROAD 3007 AND CHARLYA ROAD; FOLLOW CHARLYA ROAD FOR APPROX. 1.3 MILES THEN TURN RIGHT ONTO LEONA COURT. COONTROL MONUMENT NO. 24 IS APPROX. 185' WESTERLY FROM THE END OF LEONA COURT.

BASE FACING REFRENCE



Monument 24 to marker.

BASE FACING LAKE

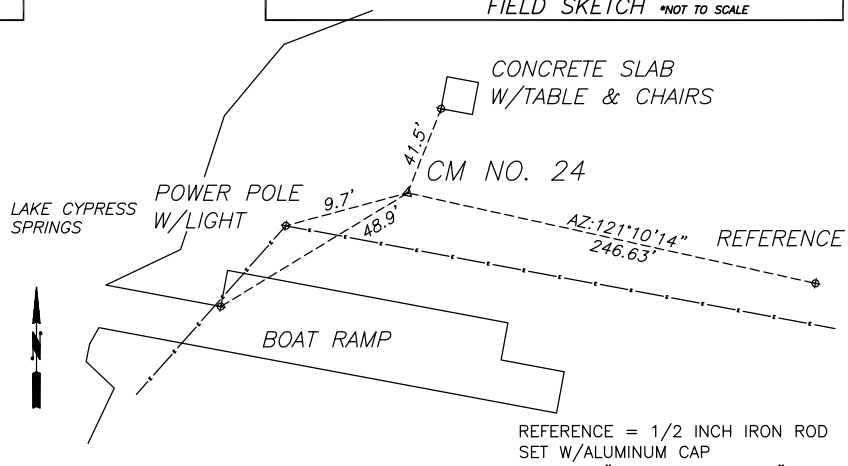


Monument 24 to lake.

CONTROL POINT MONUMENT




FIELD SKETCH *NOT TO SCALE




REFERENCE = 1/2 INCH IRON ROD SET W/ALUMINUM CAP STAMPED "HARCROW CONTROL"

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