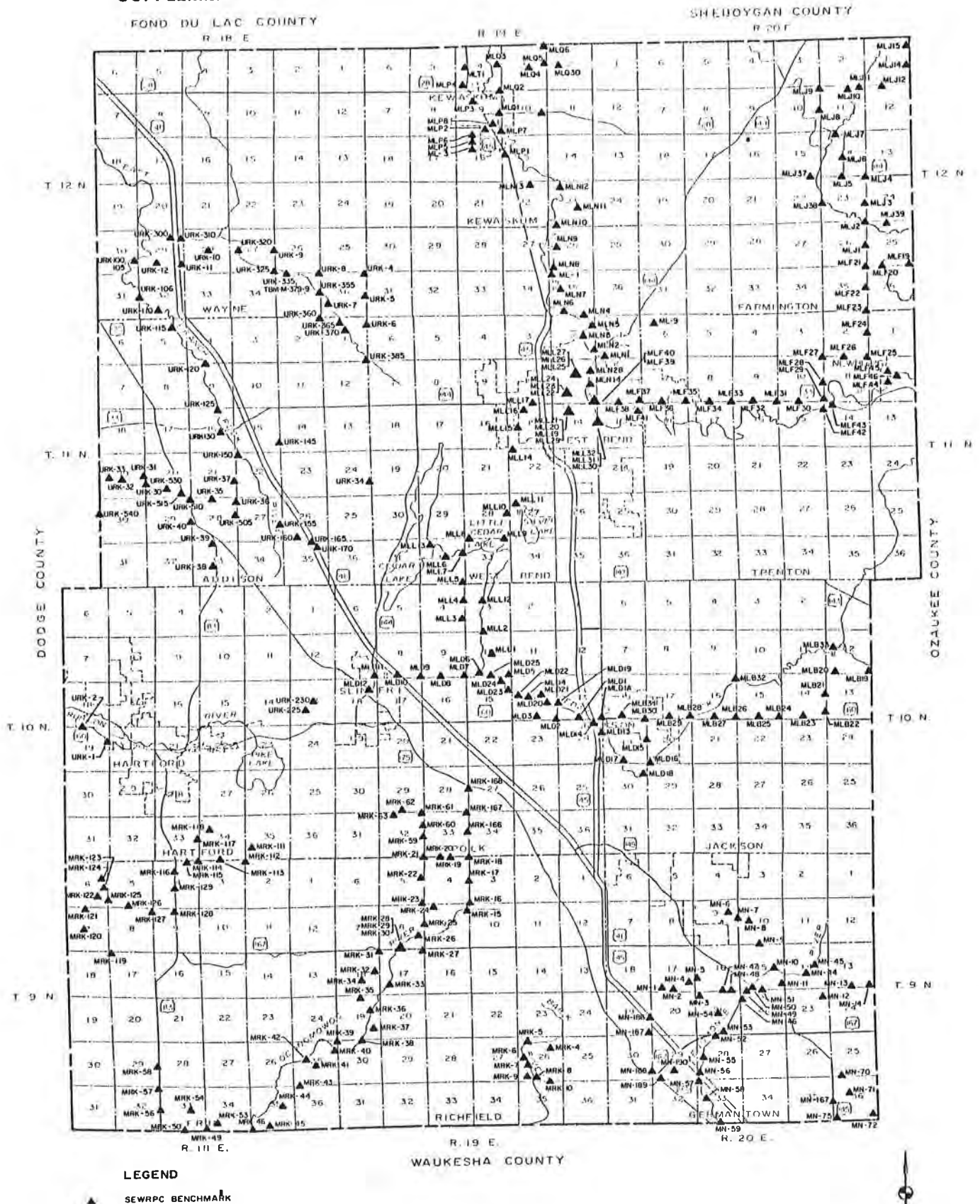


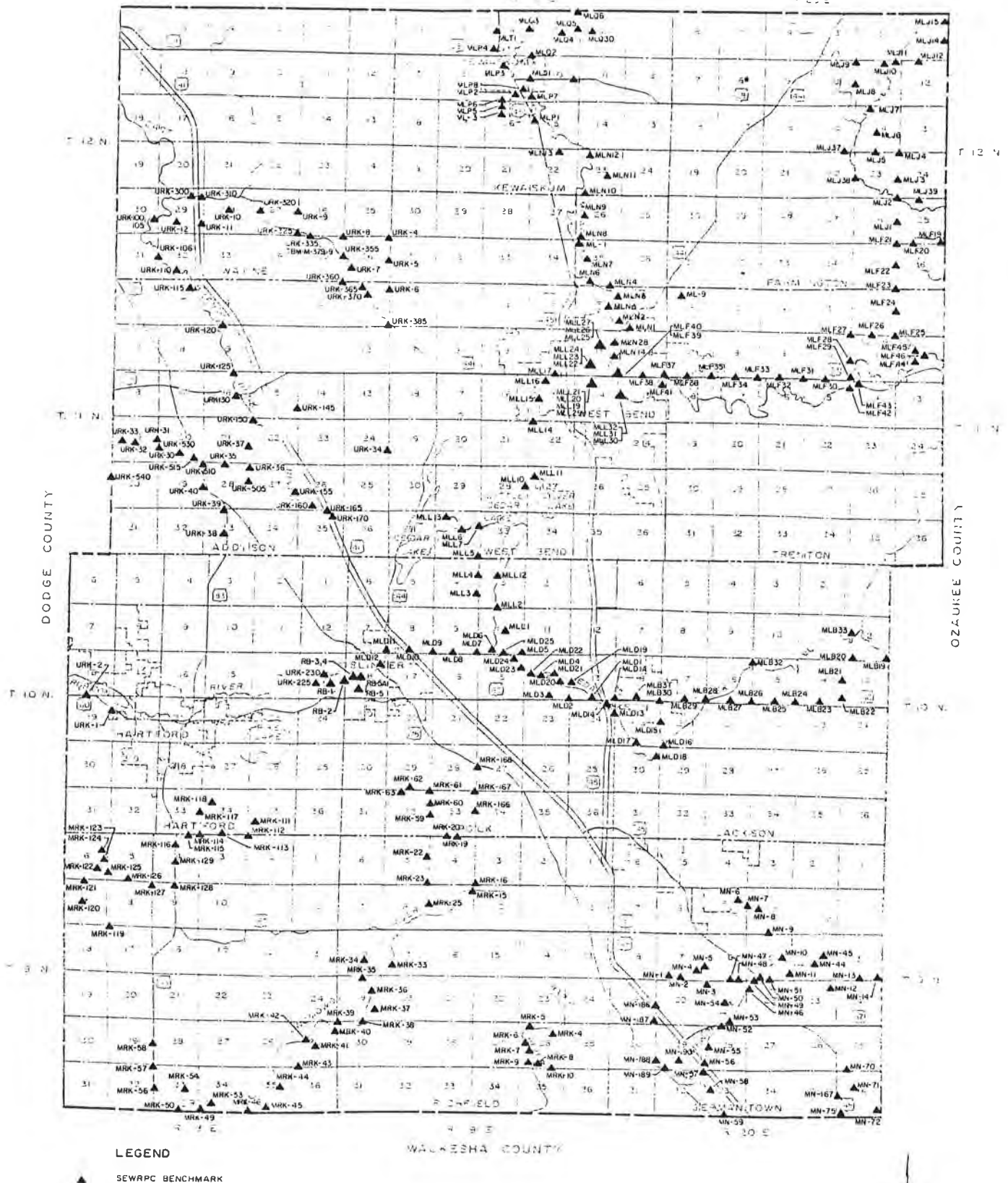
## SUPPLEMENTARY BENCH MARK INDEX FOR WASHINGTON COUNTY, WISCONSIN



Source: SEWRPC.

TR #X7  
(2nd Ed.)

SHEBOYGAN COUNTY



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 12 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-1 ELEVATION 925.283'

REFERENCE BENCH MARK NO. RL-1 ELEVATION 925.111'

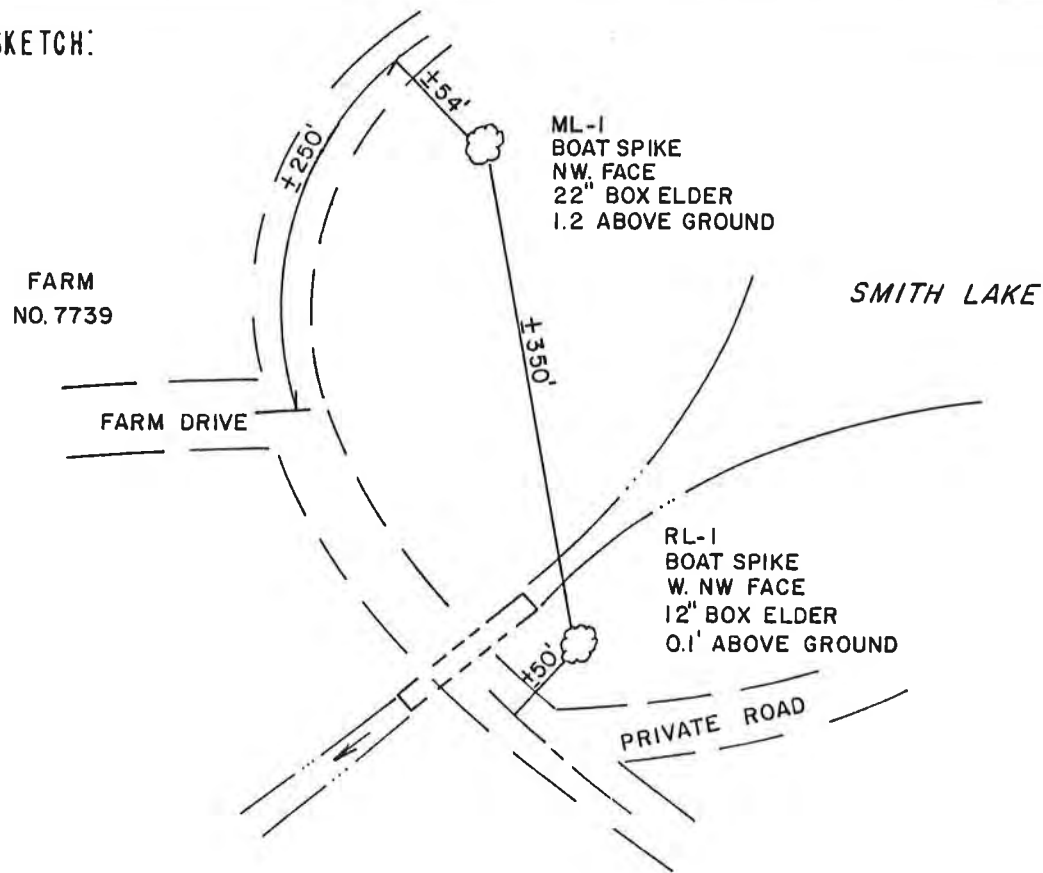
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY:

DATE OF SURVEY: May, 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 800' east and 900' north of the SW corner of section 26,  
T 12 N, R 19 E; near the west end of Smith Lake.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 16, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-3 ELEVATION 942.062'

REFERENCE BENCH MARK NO. RL-P5 ELEVATION 941.596'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

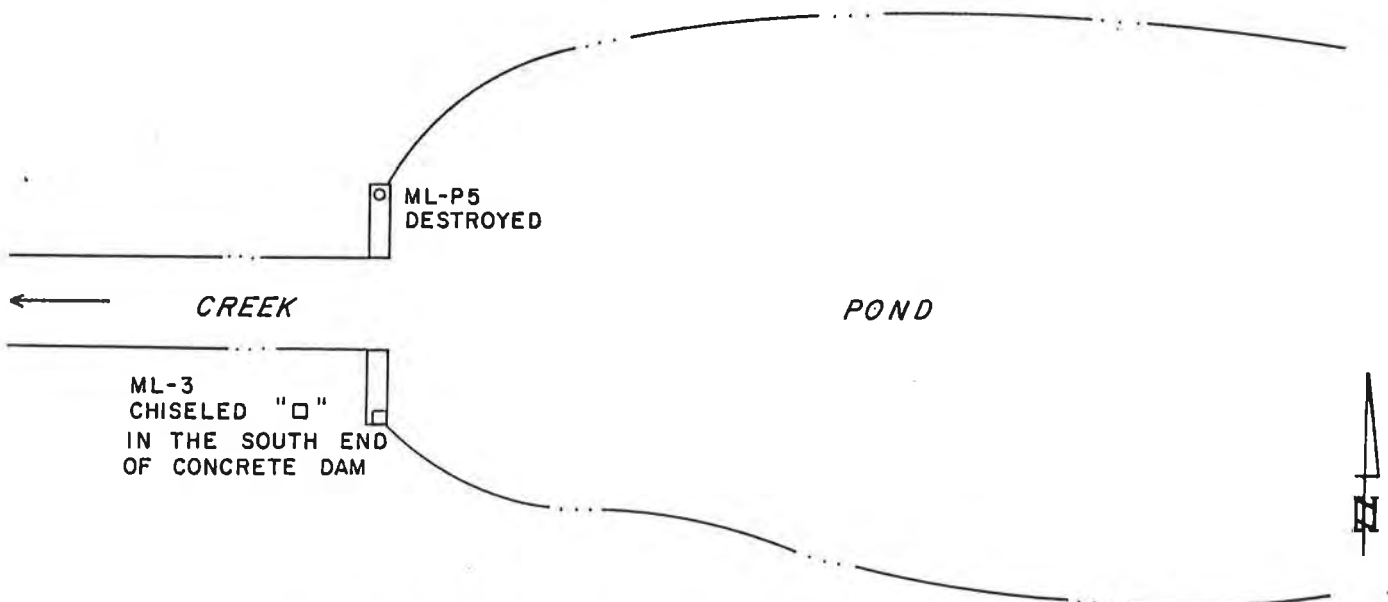
VERTICAL CONTROL ACCURACY:

DATE OF SURVEY: 16 April 1968

LOCATION SKETCH:

○ RL-P5

HOUSE OF  
MYRON P. BELGER



DETAILED DESCRIPTION: ML-P5 is destroyed; ML-3 is a chiseled square on south end of  
dam; 0.30 mile south of C.T.H. "H" at private pond. RL-P5 is a railroad spike in  
west face of power pole No. 50-2072 located approximately 400' north of dam on  
Myron P. Belger land.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 6, TOWNSHIP 11 N, RANGE 20 E  
Washington COUNTY

BENCH MARK NO. ML-9 ELEVATION 900.747'

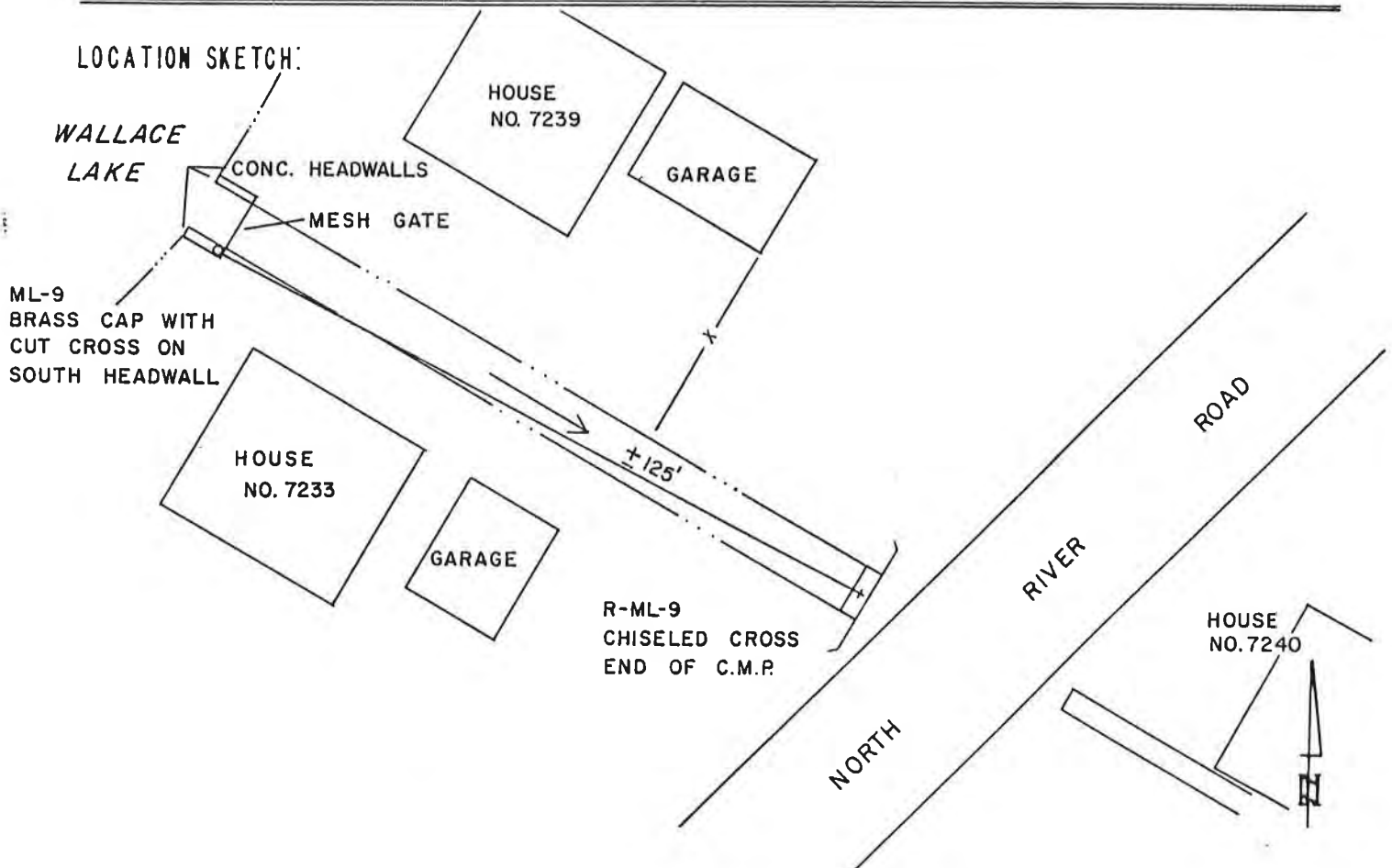
REFERENCE BENCH MARK NO. R-ML-9 ELEVATION 899.561'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY:

DATE OF SURVEY: May 1977



DETAILED DESCRIPTION: About 0.2 mile west and 0.25 mile north of center of  
section 6, T 11 N R 20 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 20, TOWNSHIP 10 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-B28 ELEVATION 844.370

REFERENCE BENCH MARK NO. RL-B28 ELEVATION 842.585

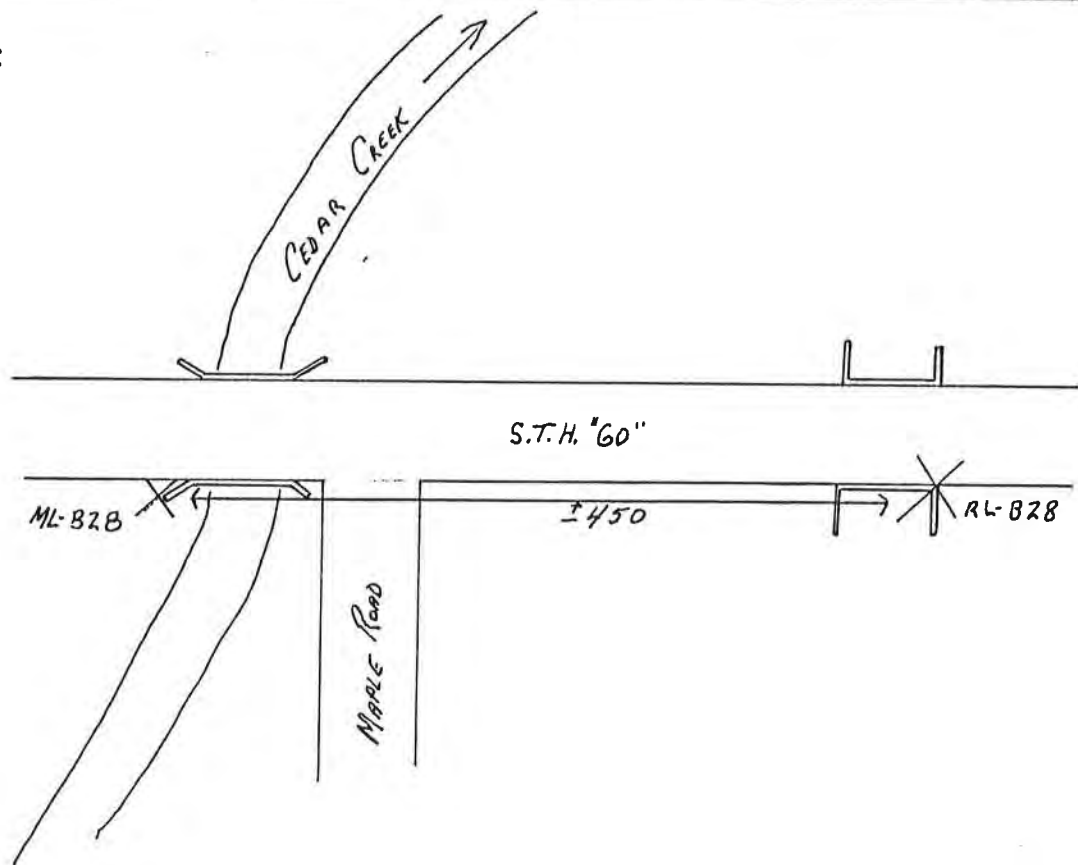
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-B IS CHIS PLUS (+) ON SOUTH WEST END BRIDGE OVER CEDAR CREEK  
ON STH. 60.

RL-B IS CHIS SQUARE ON SOUTHEAST CORNER CONCRETE HEAD WALL  
OF BOX CULVERT. STATION IS NEAR SOUTH EAST COR. SEC. 17.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 17, TOWNSHIP 10 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML B 29 ELEVATION 849.335

REFERENCE BENCH MARK NO. RL B 29 ELEVATION ~~854.462~~

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

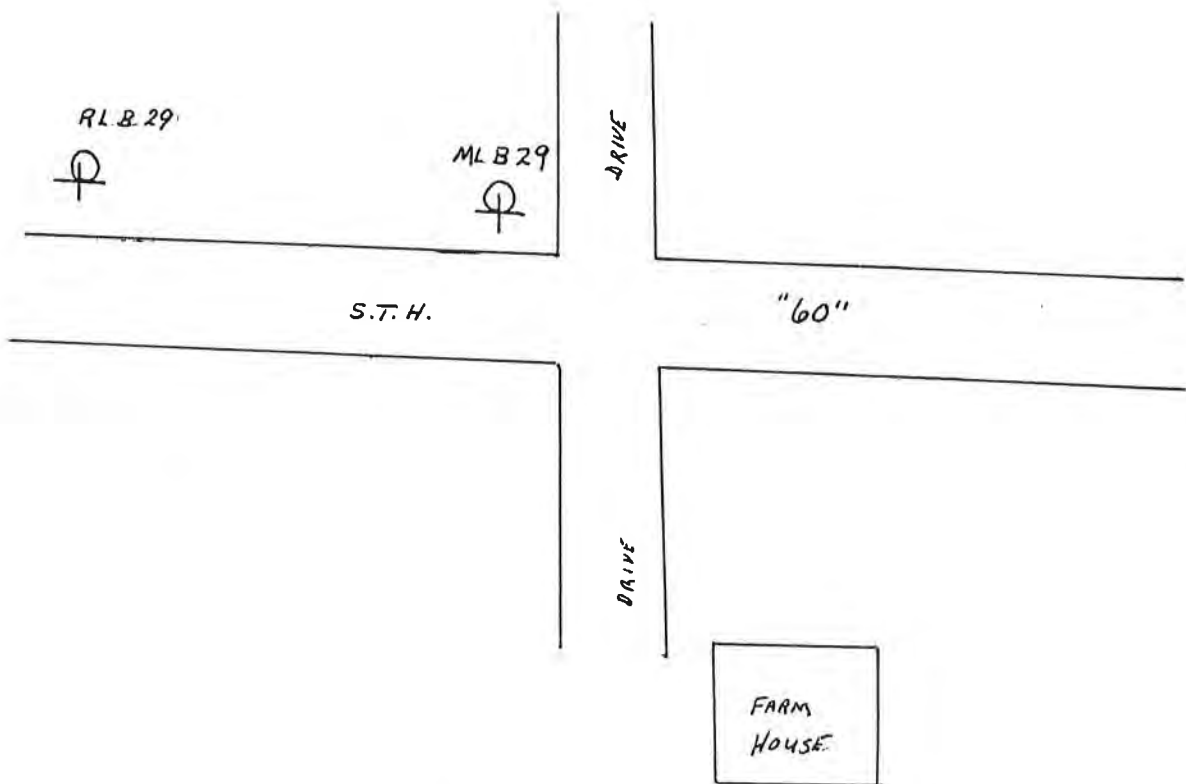
854.414

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 1968 RL B29 ELEV. REVISED 8/12/76

LOCATION SKETCH:



DETAILED DESCRIPTION: ML B-29 IS R.R. SPIKE IN SOUTH FACE P.P. # E60-11531 LOCATED  
APPROX. 50 FT. NORTH OF S.T.H. "60" AND 15 FT. WEST OF DRIVE 1 FT. ABOVE GROUND  
RL B 29 IS R.R. SPIKE IN SOUTH FACE P.P. # E60-11531 1 FT. ABOVE GROUND APPROX 300 FT.  
WEST ML B-29 STATION IS LOCATED NEAR SOUTH QUARTER COR SEC. 17 0.50 MILE  
WEST CEDAR CREEK BRIDGE ON WIS 60.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 17, TOWNSHIP 10 N, RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. ML B 30 ELEVATION 884.120

REFERENCE BENCH MARK NO. RL B 30 ELEVATION 884.269

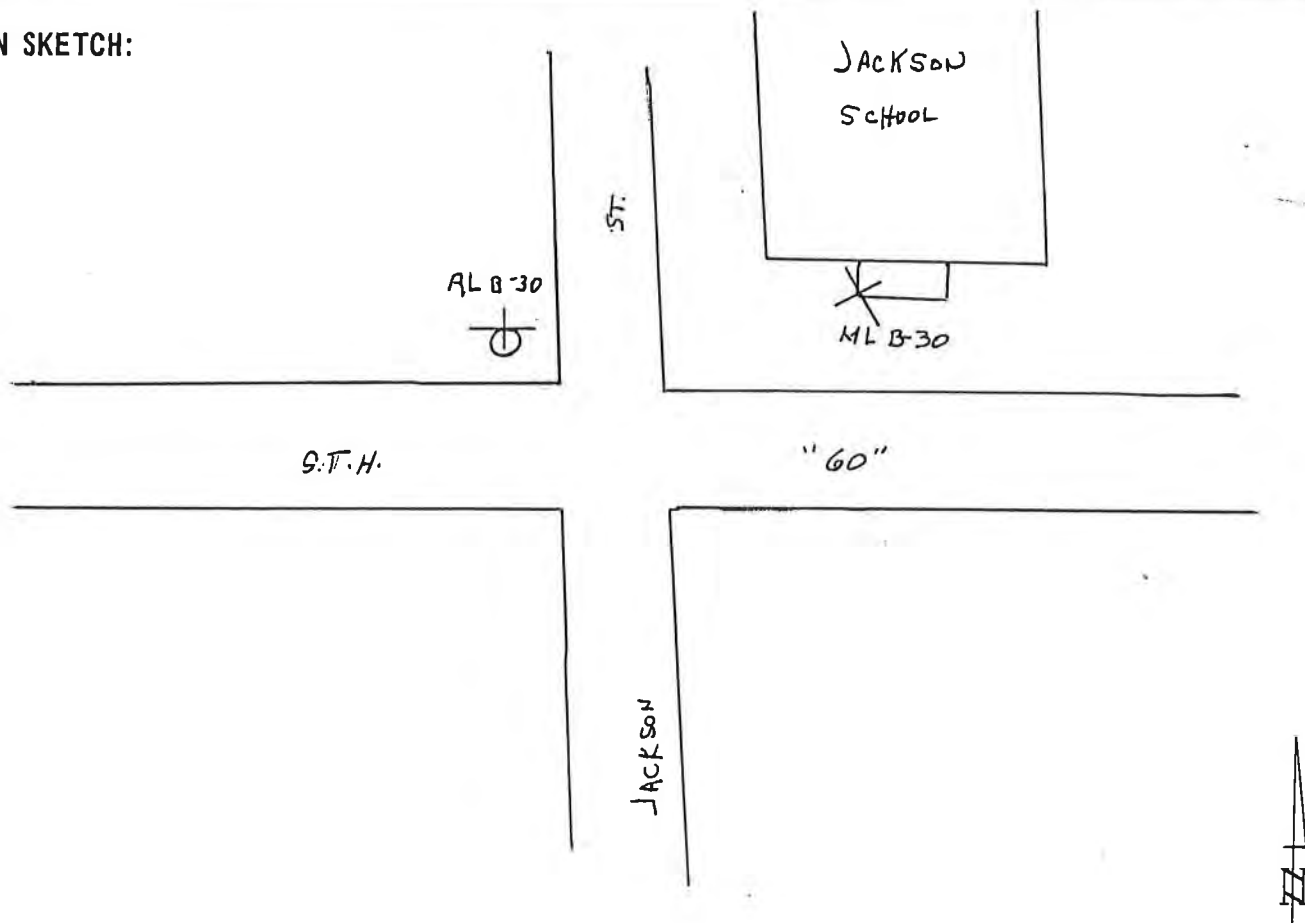
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB. 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML B-30 IS CHISEL (+) ON BOTTOM STEP @ SOUTH ENTRANCE TO  
JACKSON SCHOOL. LOCATED IN NORTH EAST QUAD. INT. POINT IS 10 FT. EAST ENTRANCE  
RL B-30 IS R.R. SPIKE IN NORTH FACE P.P. # E61-16644 1 FT. ABOVE GROUND  
STATION IS NEAR SOUTH WEST COR SEC 17

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 18, TOWNSHIP 10 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-B31 ELEVATION 875.336

REFERENCE BENCH MARK NO. RL-B31 ELEVATION ~~867.627~~  
867.597

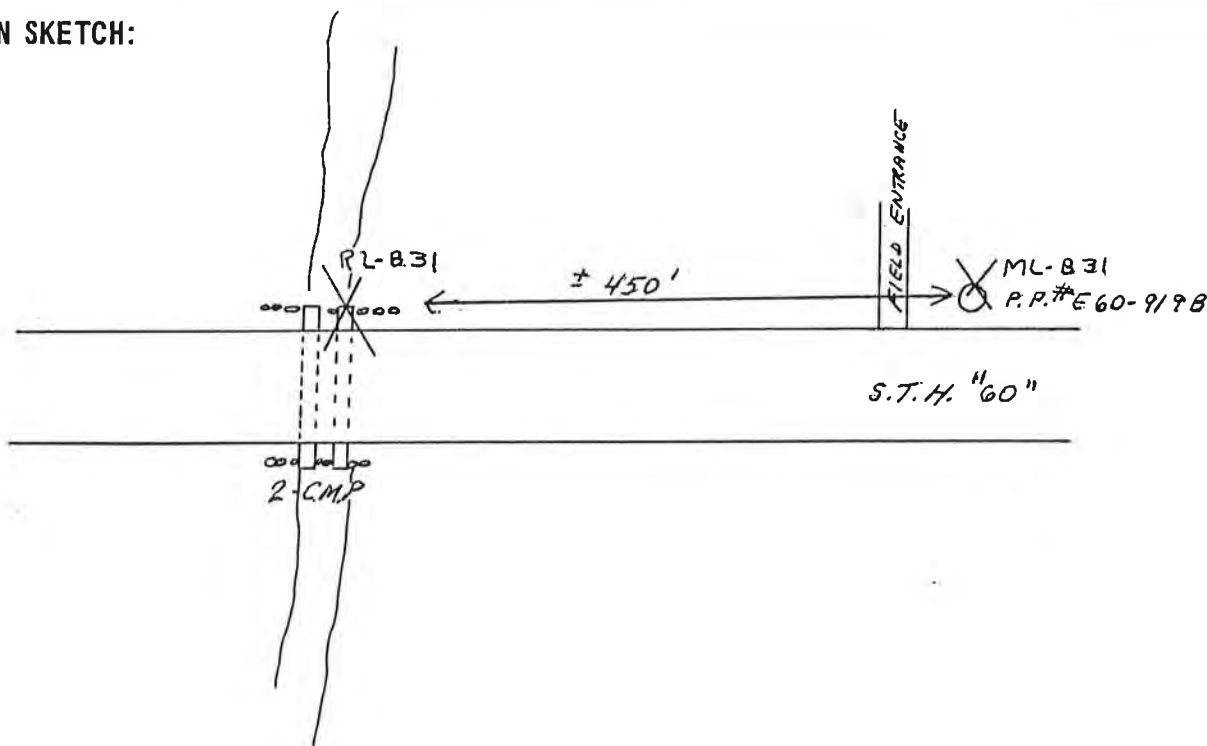
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 1968 RL-B31 ELEV. REVISED 8/12/76

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-B31 IS A R.R. SPIKE IN NORTH FACE P.P. LOCATED ± 0.5  
MILE EAST OF U.S.H. 45 AND NEAR SEC COR 18  
RL-B31 IS TOP OF NORTH END OF THE EASTERN OF TWO C.M.P.  
LOCATED ± 30' NORTH OF S.T.H. 60 NEAR SOUTH QUARTER COR. 18

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 12, TOWNSHIP 10 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML - B 33 ELEVATION 840.793

REFERENCE BENCH MARK NO. RL-B33 ELEVATION 849.905

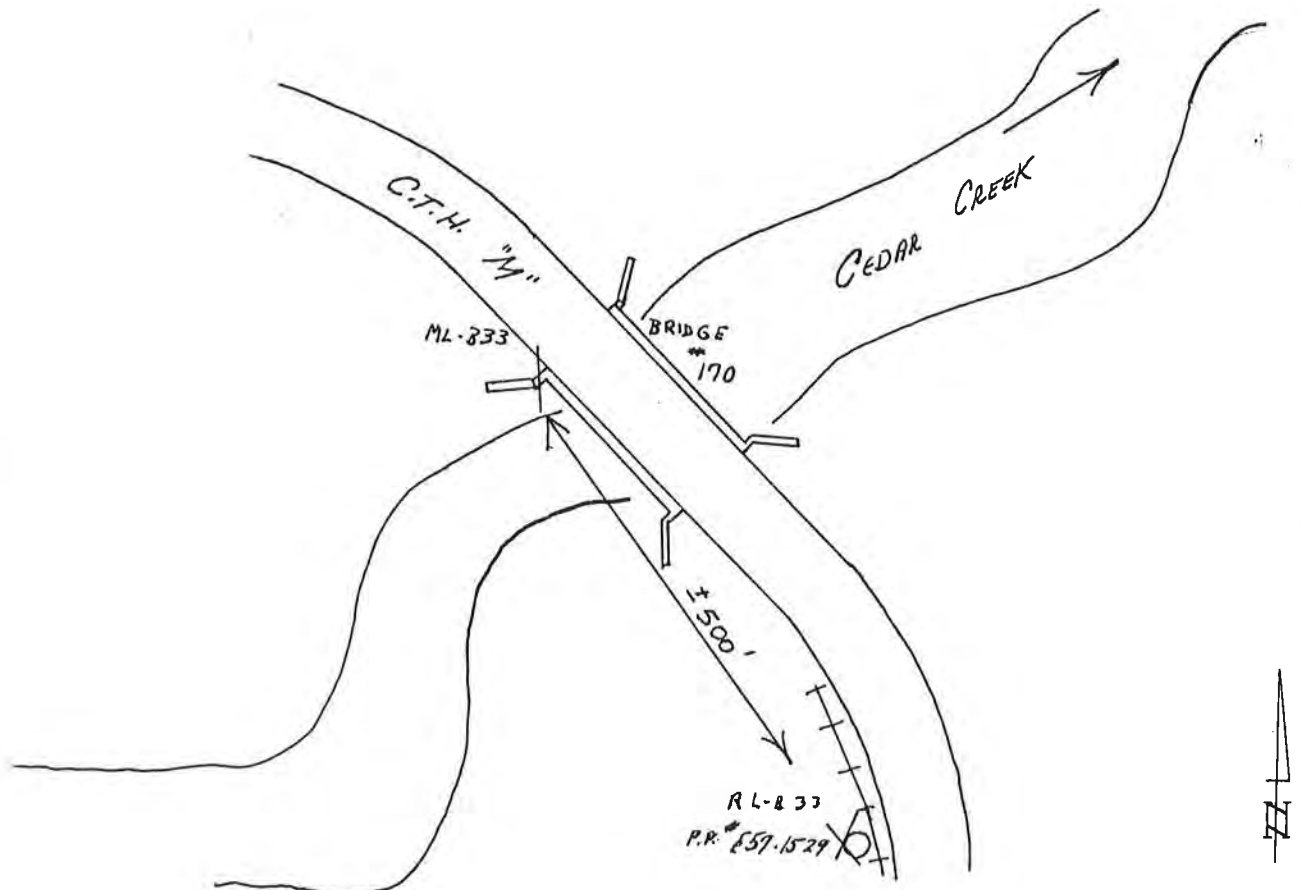
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-B33 IS A CHIS SQUARE ON TOP OF WEST WINGWALL  
LOCATED NEAR CENTER SECTION 12.

RL-B33 IS A R.R. SPIKE IN WEST FACE P.P. LOCATED  
± 40' WEST OF COUNTY "M"



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 13, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-1 ELEVATION 894.303

REFERENCE BENCH MARK NO. RL D-1 ELEVATION 900.969

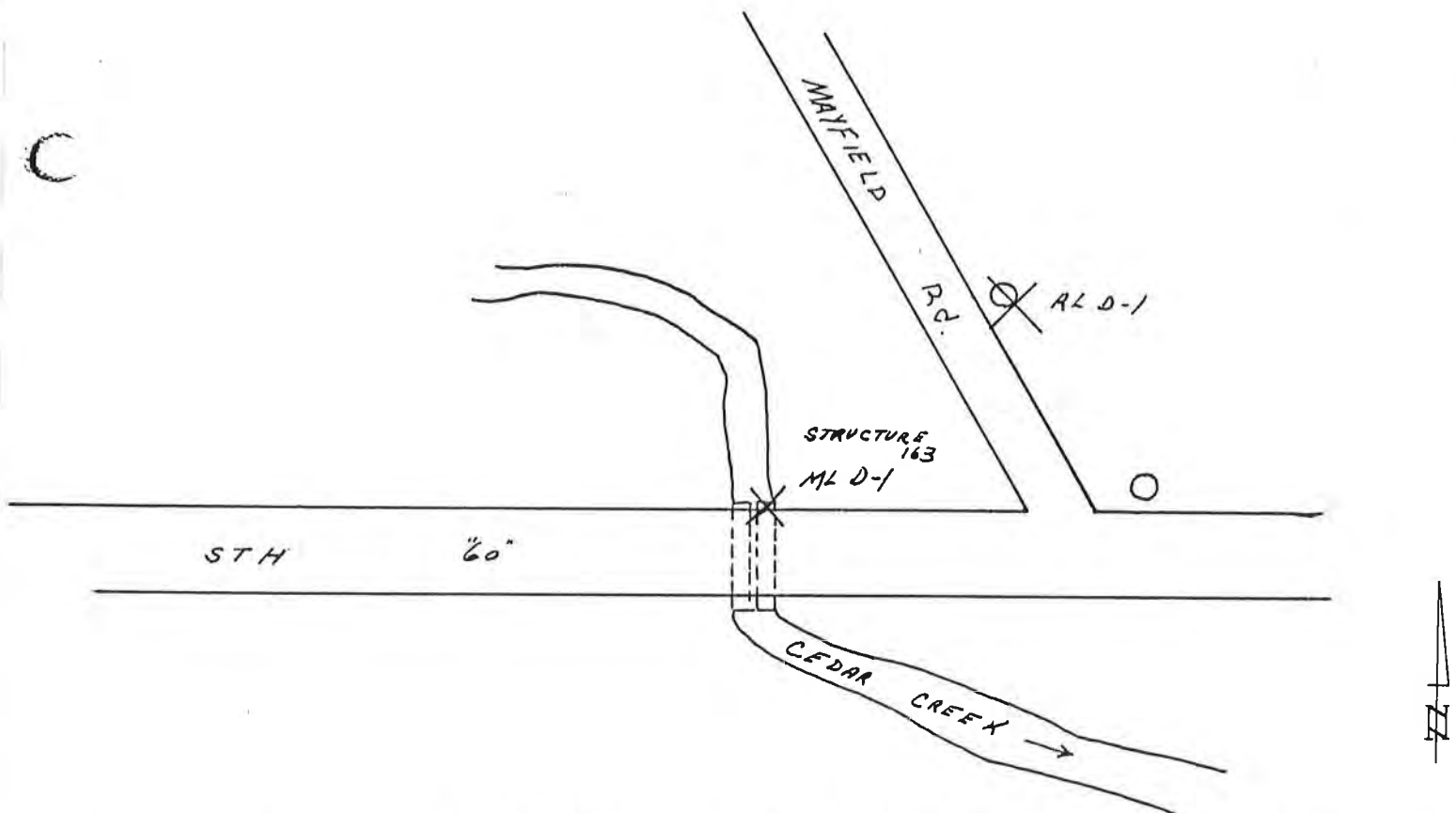
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB. 27, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-1 A CHIS "I" ON HIGH PART OF E. CLYT. OF 2 CMP. UNDER  
STH 60 @ CEDAR CREEK ± 0.5 MI. W. STH 45. AS SKETCHED  
RL D-1 A RR. SPIKE IN S.E. FACE OF PP #ER 52259 LOCATED ± 300' N.E.  
ML D-1 AS SKETCHED. ± 1.0' ABV. GND. NEAR S 1/4 COR. SEC. 13.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 13, TOWNSHIP 10 N, RANGE 19 E.  
WASHINGTON COUNTY

BENCH MARK NO. ML-D1-A ELEVATION 914.819

REFERENCE BENCH MARK NO. RL-D1-A ELEVATION 912.350

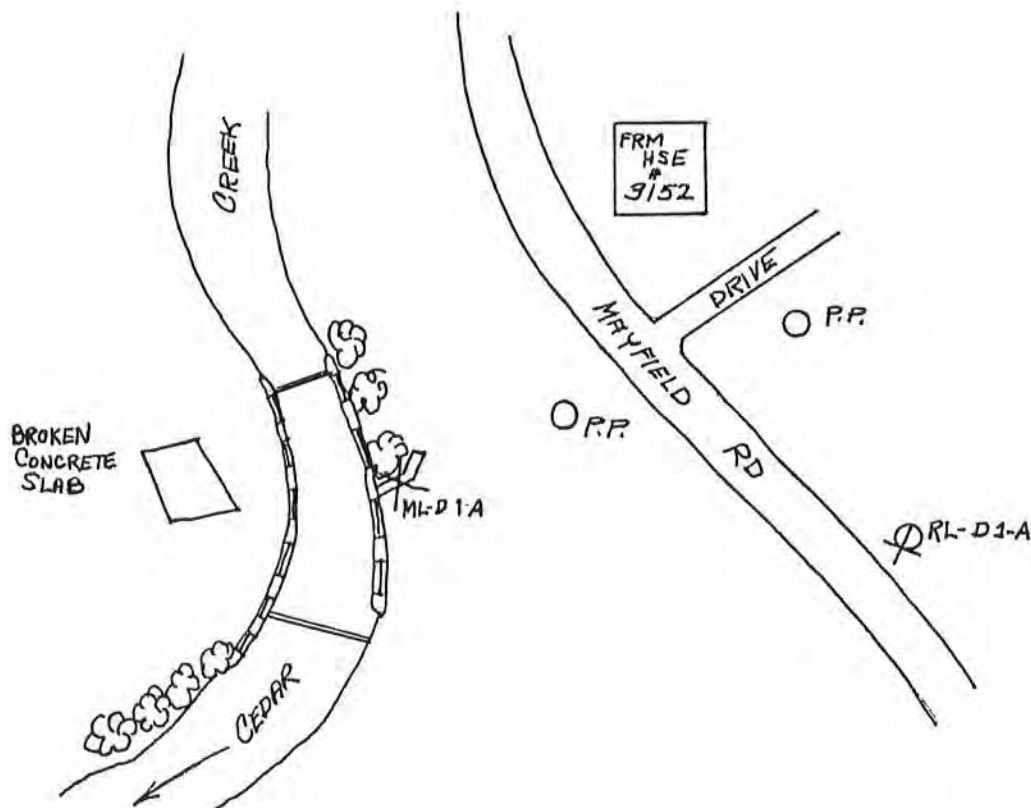
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 27 JAN 69

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-D1-A IS A WIS WATERPOWER AND RAILROAD COMMISSION BENCH MARK  
±50' WEST OF MAYFIELD ROAD AT BASE OF 36" OAK TREE IN A CONCRETE SLAB ± 0.25 MILE  
NORTHWEST OF S.T.H. "60"  
RL-D1-A IS A RR SPIKE 0.3' ABOVE GROUND IN SW FACE R.R. #R26060  
±125' ESE OF ML-D1A AND ±80' SE OF DRIVEWAY

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-2 ELEVATION 944.697

REFERENCE BENCH MARK NO. RL D-2 ELEVATION 953.524

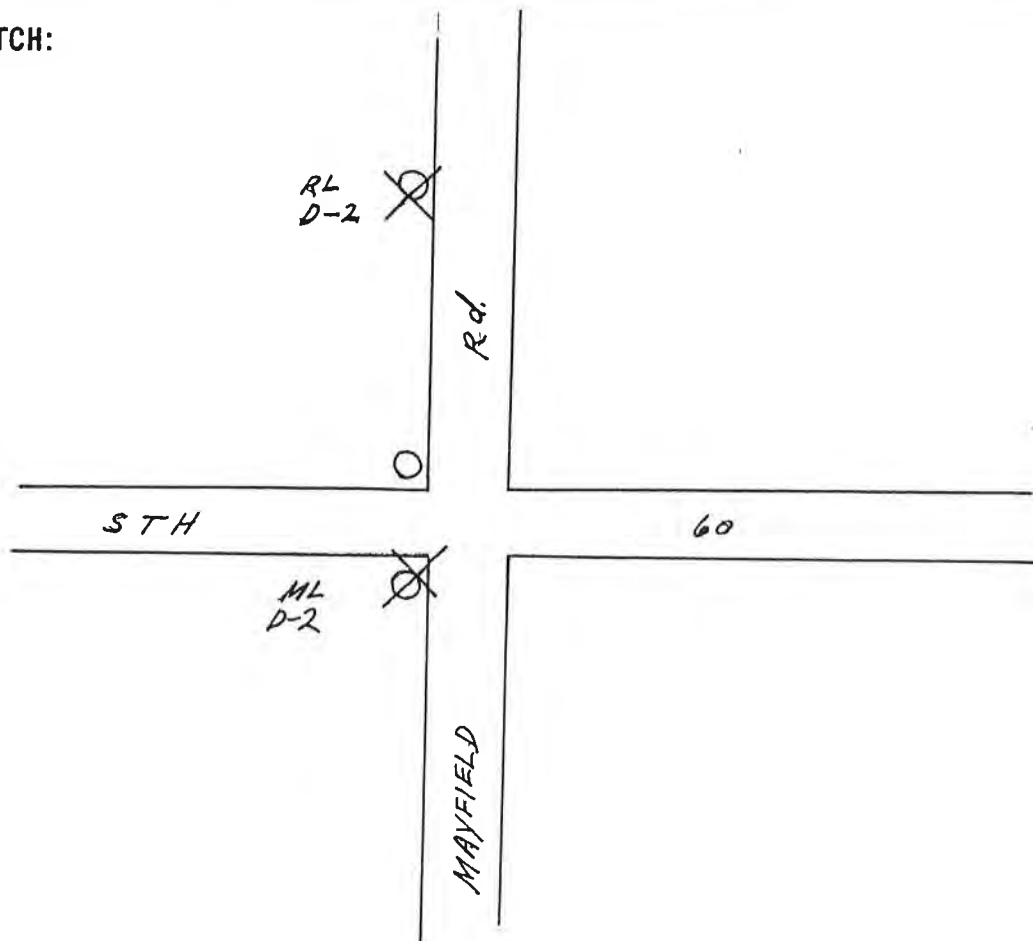
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 27, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-2 A R.R. SPIKE IN SW FACE OF P.P.#E59-15220  
LOCATED  $\pm$  50' SW & INT AS SKETCHED  
RL D-2 A R.R. SPIKE IN FACE OF P.P.#E60-15294 LOCATED  $\pm$  300' W OF  
ML D-2 AS SKETCHED - BOTH ARE  $\pm$  1.0' ABV. END. NEAR S.W. COR SEC 13

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-3 ELEVATION 962.859

REFERENCE BENCH MARK NO. RL D-3 ELEVATION 968.089

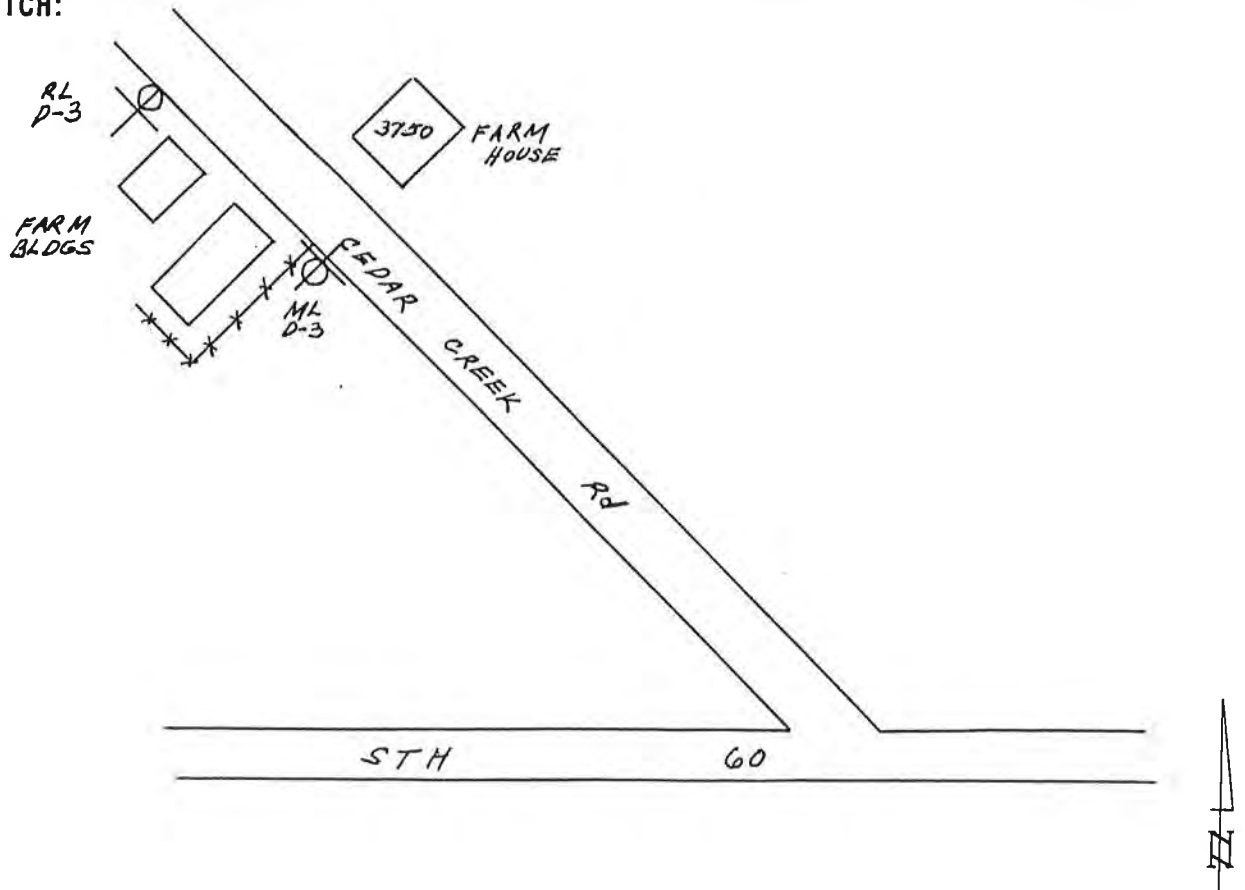
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-3 A RR SPIKE IN N.E. FACE OF P.P. #E60-15066 LOCATED  
± 20' S.W. E CEDAR CREEK RD & ± 0.1 MI N.W. STH 60 AS SKETCHED ± 1.0' ABV GND  
RL D-3 RR SPIKE IN S.W. FACE P.P. #E60-15064 LOCATED ± 150' N.W. ML D-3  
AS SKETCHED ± 1.0' ABV GND

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-4 ELEVATION 958.728

REFERENCE BENCH MARK NO. RL D-4 ELEVATION 960.978

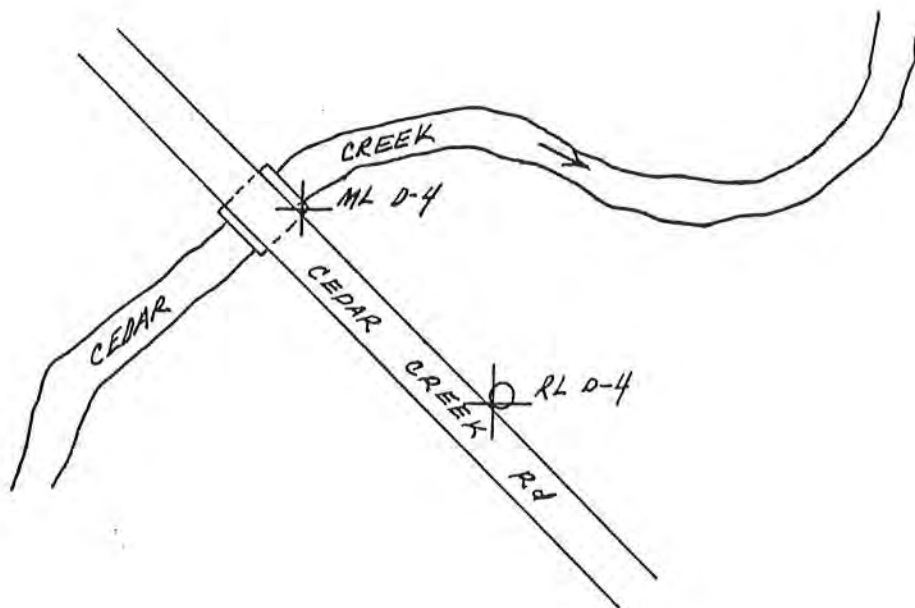
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-4 A CHIS "I" ON SE END OF NE HEADWALL OF  
STRUCTURE # 162 - A BOX CLVT OVER CEDAR CREEK AT CEDAR CREEK Rd  
± 0.7' MI. N.W. S.T.H. 60 AS SKETCHED  
RL D-4 A R.R. SPIKE IN S.W. FACE OF P.P. # 57-2388 LOCATED ± 125'  
S.E. ML D-4 AS SKETCHED ± 1.0' ABV. GND NEAR CENTER SEC 14.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION.  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 10, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-5 ELEVATION 1047.726

REFERENCE BENCH MARK NO. RL D-5 ELEVATION 1051.053

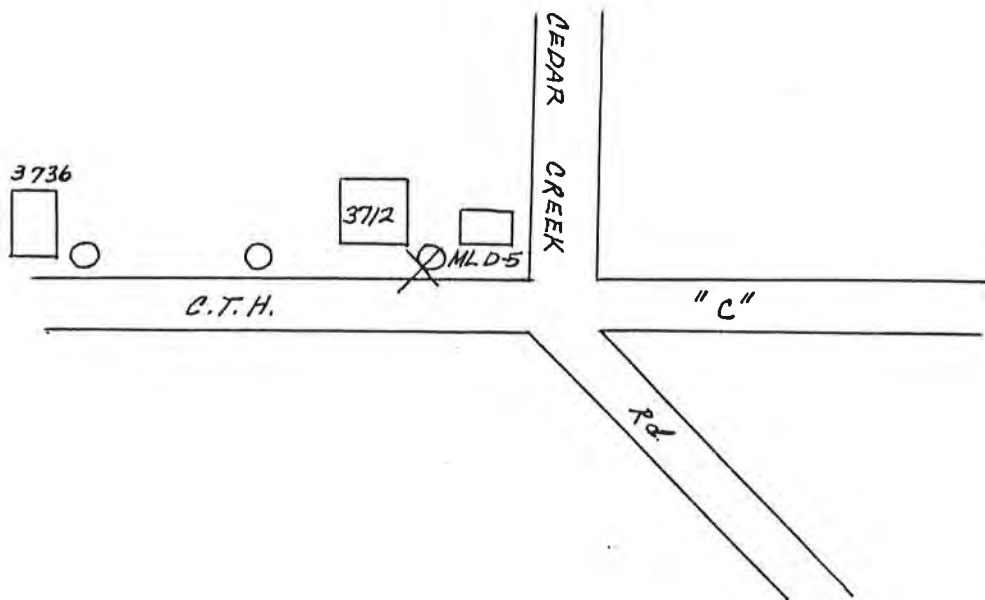
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML C-5 A RR SPIKE IN S.W. FACE OF R.P.#36-11530 LOCATED  $\pm 25'$   
N.  $\&$  CTH "C"  $\&$   $\pm 35'$  W  $\&$  CEDAR CREEK RD. AS SKETCHED  $\pm 1.0'$  ABV. END  
RL D-5 A RR SPIKE IN S. FACE OF R.P.#(NO NUMBER) LOCATED  $\pm 350'$  W ML D-5  
AS SKETCHED  $\pm 1.0'$  ABV. END IN TOWN OF CEDAR CREEK NEAR SE COR SEC 10



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION.  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 10, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-6 ELEVATION 1018.314

REFERENCE BENCH MARK NO. RL D-6 ELEVATION 1028.826

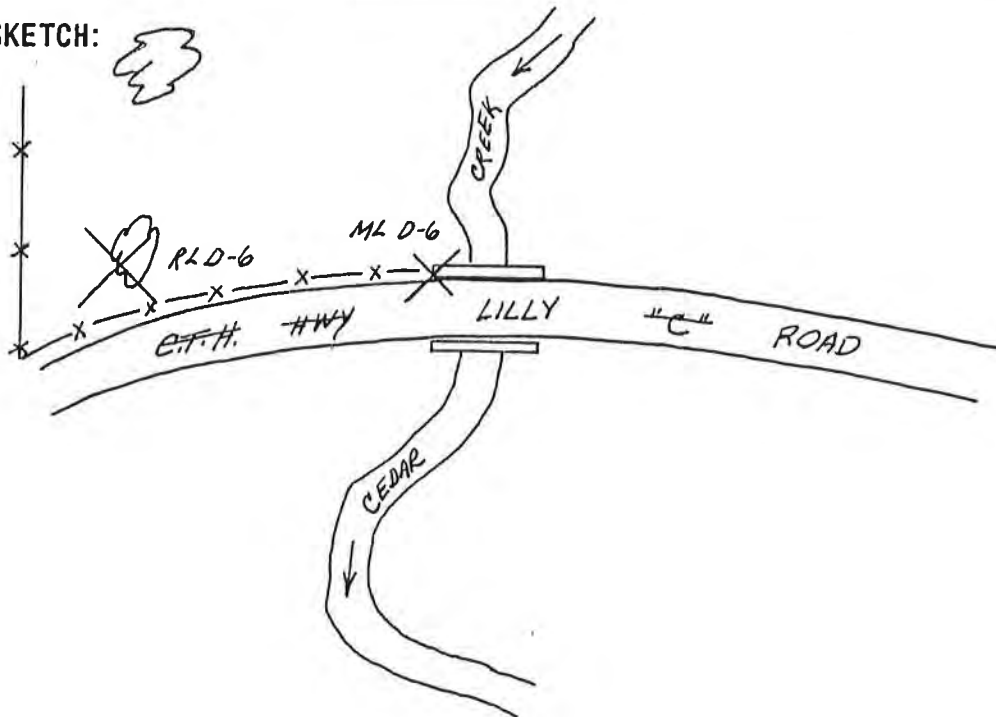
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



LILLY ROAD  
DETAILED DESCRIPTION: ML D-6 A CHIS "D" ON W. END OF N. HEADWALL OF BRIDGE # 156  
@ COUNTY HWY C, OVER CEDAR CREEK AS SKETCHED  
RL D-6 A R.R. SPIKE INSURFACE OF 18" OAK ± 300' W. OF ML D-6 AS SKETCHED  
± 1.0' ABY. END.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 16, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-7 ELEVATION 1099.912

REFERENCE BENCH MARK NO. RL D-7 ELEVATION 1110.912

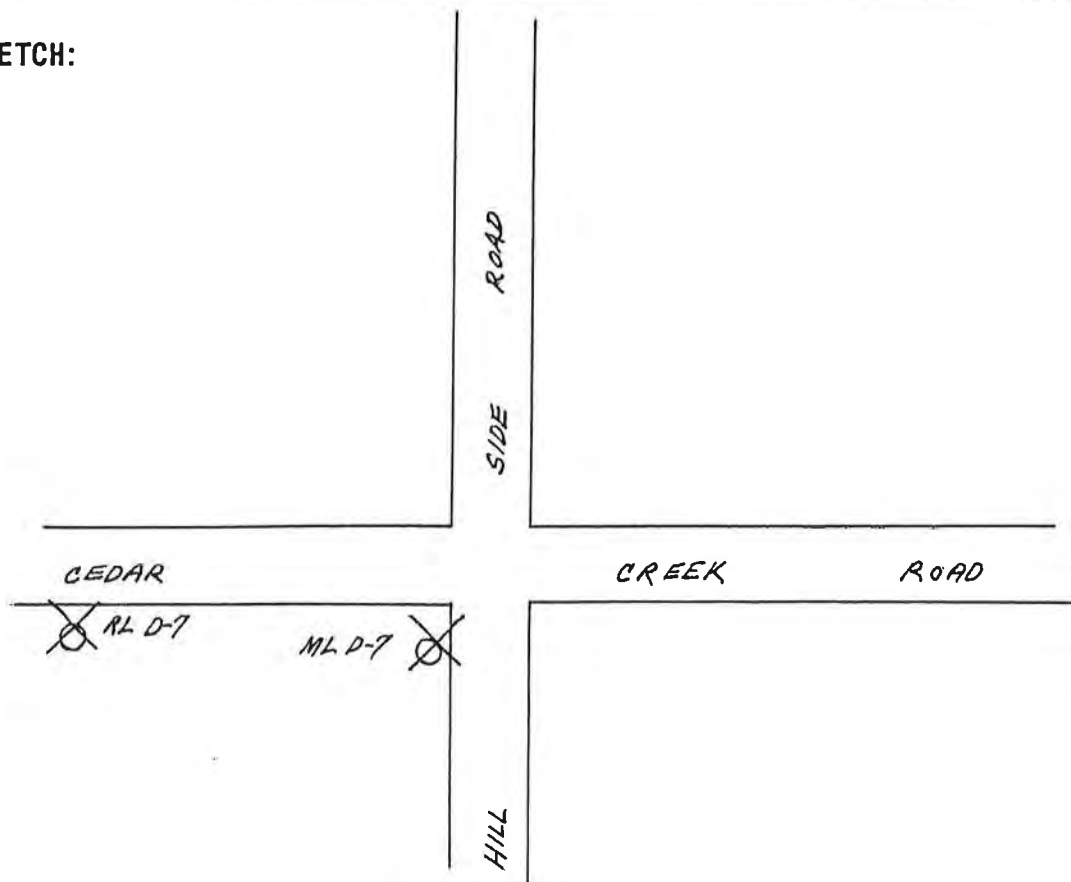
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-7 A RR SPIKE IN NE. FACE OF P.P. #E 54-12146 LOCATED  
± 40' S.W. & INT. AS SKETCHED ± 1.0' ABV END

RL D-7 A RR SPIKE IN N FACE OF P.P. #E 54-12145 LOCATED  
± 175' W OF ML D-7 AS SKETCHED ± 1.0' ABV GND NEAR S.E. COR SEC 9.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 16, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-8 ELEVATION 1140.256

REFERENCE BENCH MARK NO. RL D-8 ELEVATION 1147.441

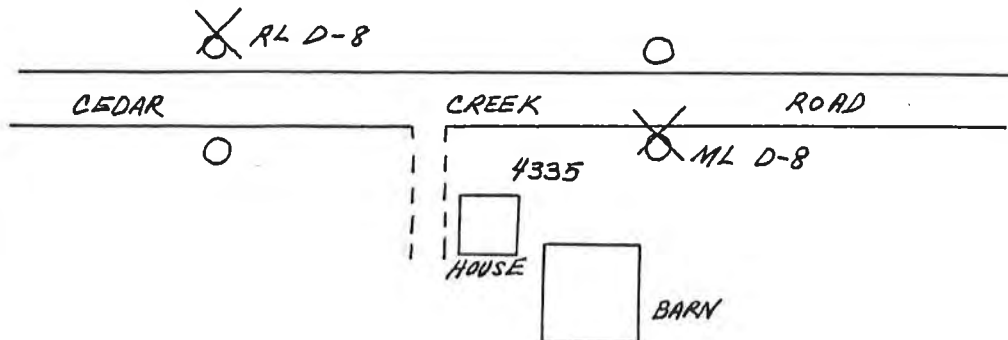
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-8 A RR SPIKE IN N. FACE OF P.P. #E63-8938 LOCATED  
± 30' S & CEDAR CREEK RD & ± 0.5 MI W. HILL SIDE RD AS SKETCHED ± 1.0' ABVEND  
RL D-8 A RR SPIKE IN N. FACE OF TEL. POLE LOCATED ± 150' WNW ML D-8  
AS SKETCHED ± 1.0' ABV. END NEAR S 1/4 COR SEC 9.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 8, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-9 ELEVATION ~~1208.058~~

REFERENCE BENCH MARK NO. RL D-9 ELEVATION ~~1208.113~~ 1208.163

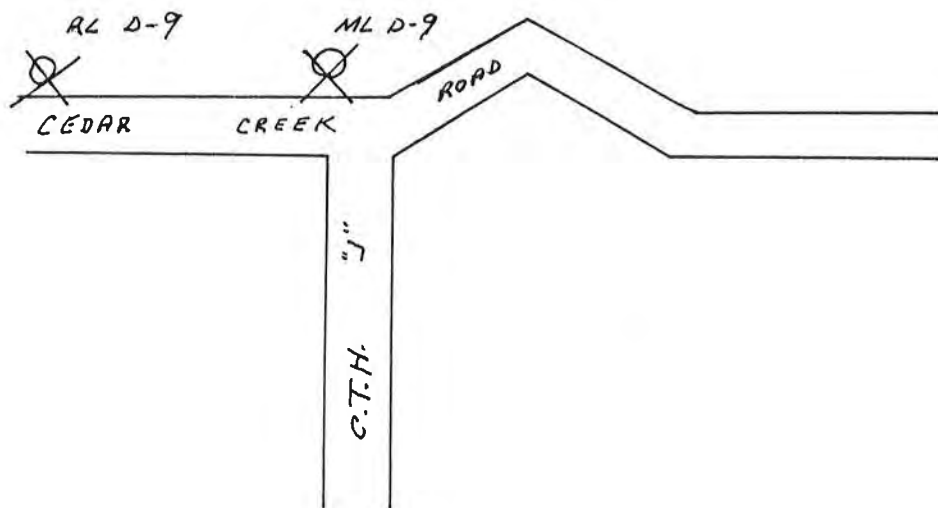
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968 Revised Sept. 1980 (P-959)

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-9 A R.R. SPIKE IN S. FACE OF TEL POLE # 24 1/8  
LOCATED ± 75' N.W. OF INT. AS SKETCHED ± 1.0' ABV. GND.  
RL D-9 A R.R. SPIKE IN S. FACE OF TEL. POLE # 86-7904 LOCATED  
100' W. ML D-9 AS SKETCHED ± 1.0' ABV. GND. NEAR SE. COR. SEC. 8

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 8, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-10 ELEVATION 1115.674

REFERENCE BENCH MARK NO. RL D-10 ELEVATION 1116.813

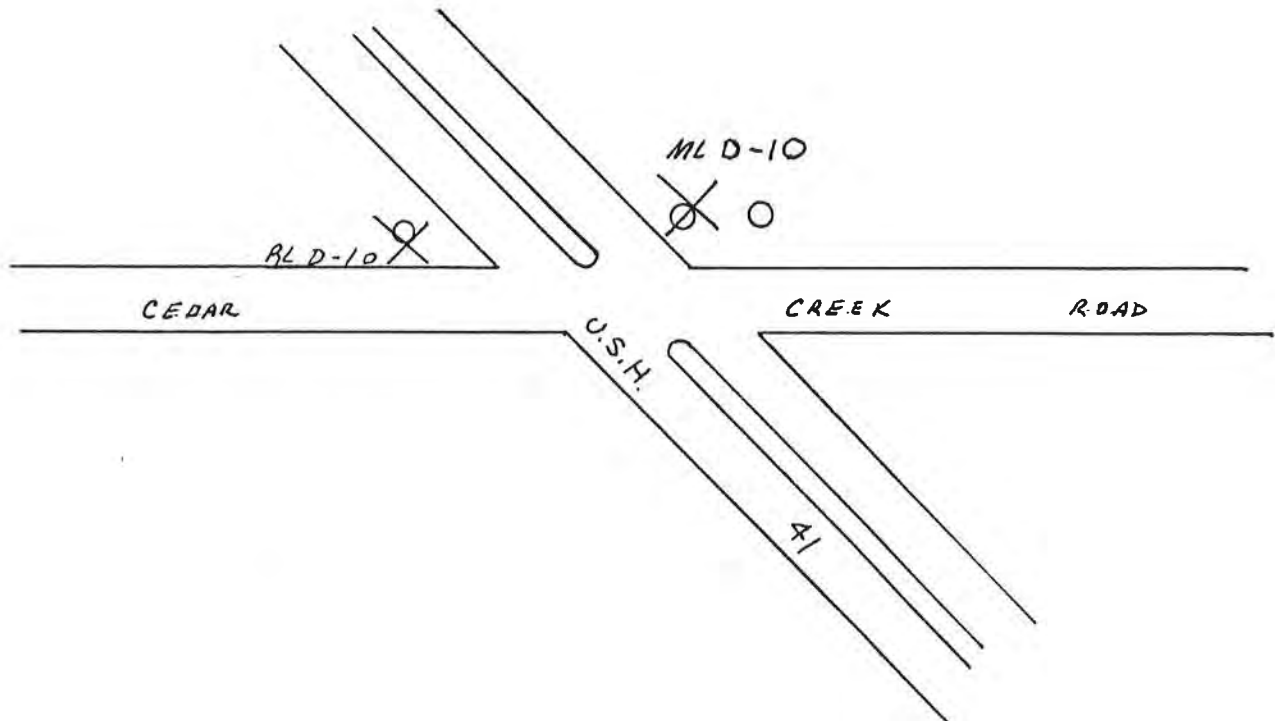
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB. 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-10 A RR SPIKE IN NW. FACE OF TEL POLE # (NO NUMBER) LOCATED  
± 75' N.E. E INT AS SKETCHED 1.0' ABV. END.  
RL D-10 A RR SPIKE IN S. FACE OF TEL POLE # (NO NUMBER) LOCATED  
± 175' W. ML D-10 AS SKETCHED ± 1.0' ABV. GND NEAR N 1/4 COR. SEC 17

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 18, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-11 ELEVATION 1105.050

REFERENCE BENCH MARK NO. RL D-11 ELEVATION 1091.970

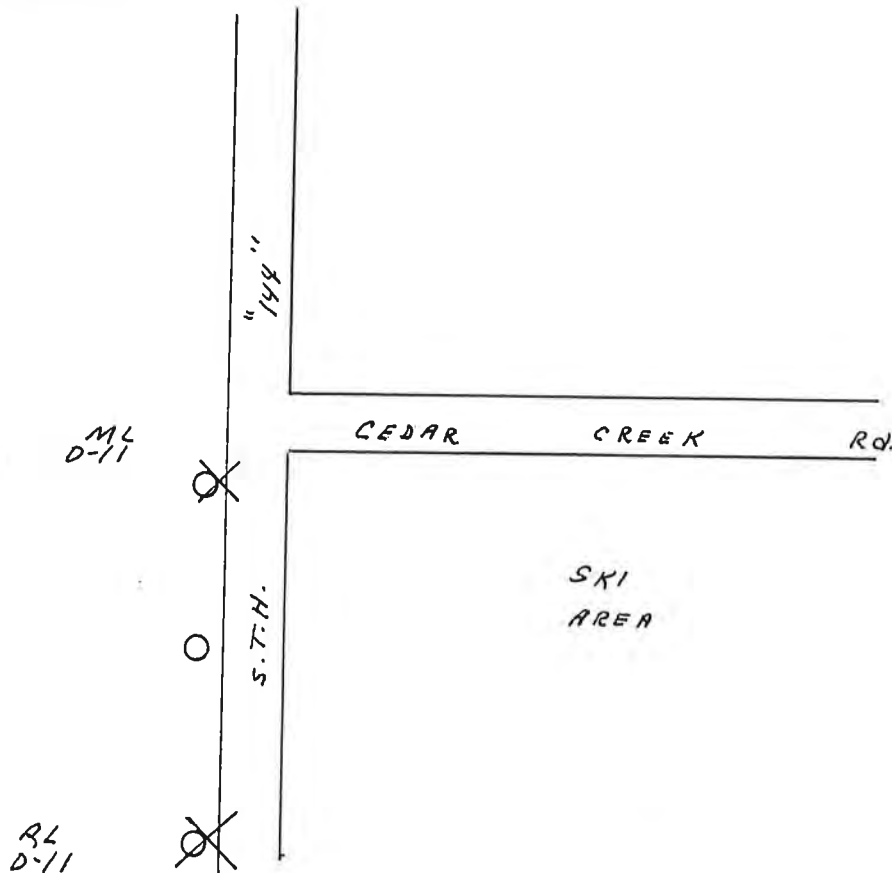
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-11 A RR SPIKE IN E. FACE OF PP # 327 LOCATED  
± 40 S.W. 1/4 INT AS SKETCHED ±1.0' ABV GND IN SLINGER  
RL D-11 A RR SPIKE IN E. FACE OF PP # 307 ± 200' S. MLD-11  
AS SKETCHED ±1.0' ABV GND. NEAR NE 1/4 COR SEC 18.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 18, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-12 ELEVATION 1061.855

REFERENCE BENCH MARK NO. RL D-12 ELEVATION 1066.876

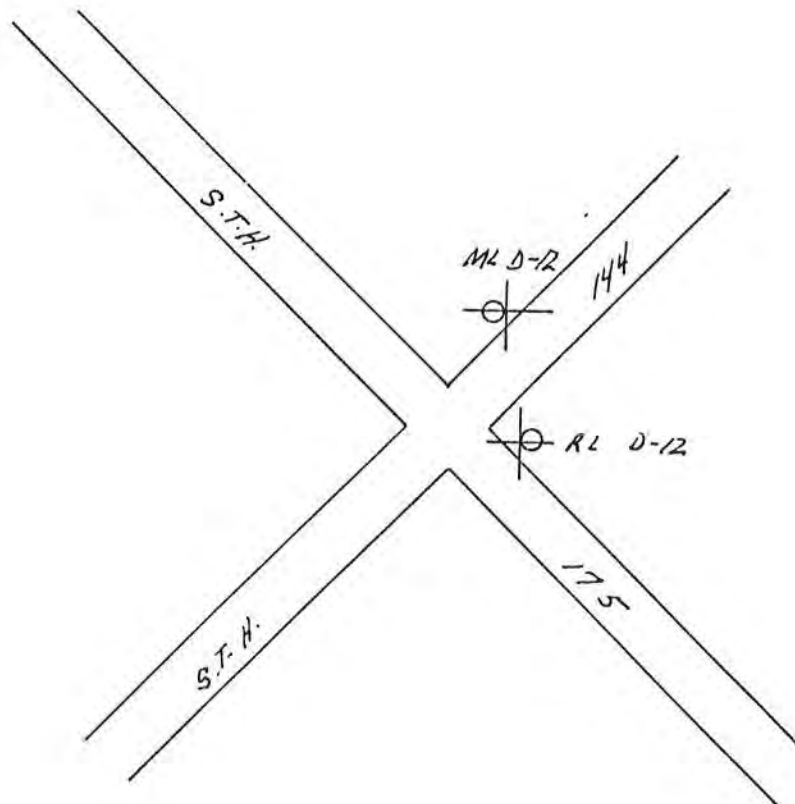
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB. 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-12 A R.R. SPIKE IN S.E. FACE OF P.P. #E60F1379  
LOCATED ± 100' NE & INT. AS SKETCHED. IN SLINGER ± 10' ABV. GND.  
RL D-12 A R.R. SPIKE IN W. FACE OF P.P. # LOCATED ± 100' S. OF ML D-12  
AS SKETCHED. ± 10' ABV. GND.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 24, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-13 ELEVATION ~~887.29~~ 877.758

REFERENCE BENCH MARK NO. RL D-13 ELEVATION ~~887.390~~ 877.857

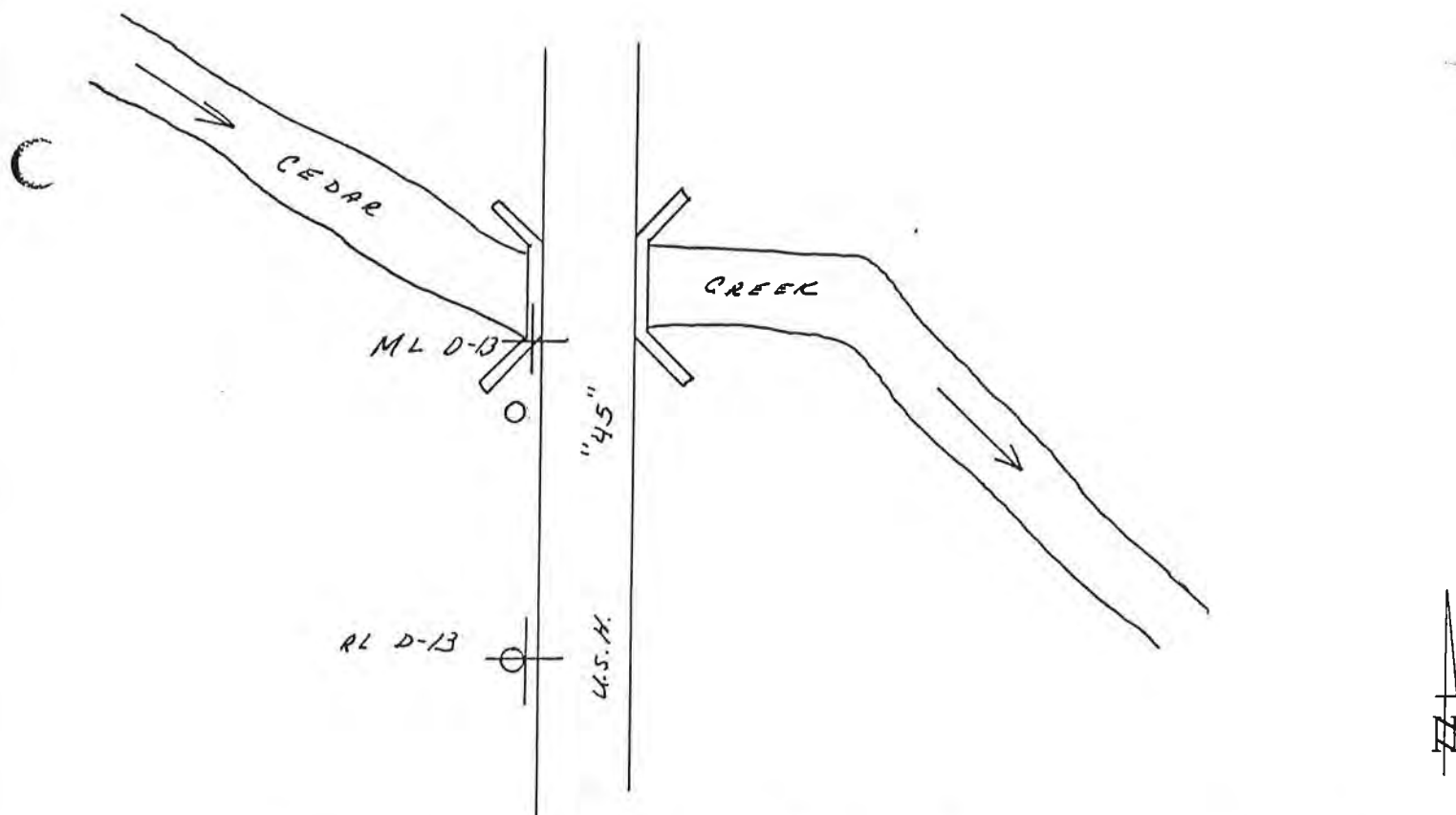
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968 Revised Sept. 1980 (P-959)

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-13 A CHIS "D" ON S. END OF W. HEADWALL OF  
STRUCTURE #164 @ U.S.H. "45" OVER CEDAR CREEK 0.2 MI. S. INT  
US 45 & S.T.H. 60. AS SKETCHED  
RL D-13 A RR SPIKE 1 E. FACE OF P.P. # R26-129 LOCATED ± 125' S. OF  
ML D-13 AS SKETCHED ± 1.0' ABV. GND. NEAR N.E. COR. SEC. 24.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 24, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-14 ELEVATION 889.877

REFERENCE BENCH MARK NO. RL D-14 ELEVATION 891.112

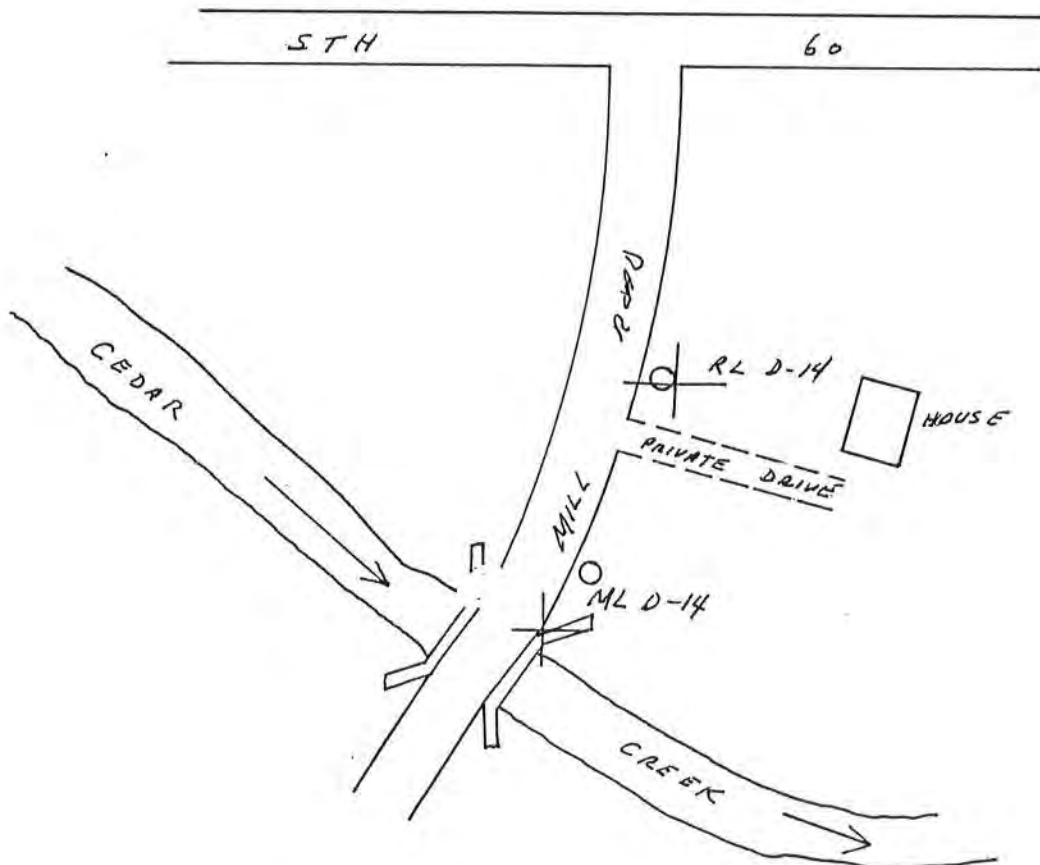
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB. 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-14 A CHIS "D" ON NE WING WALL OF STRUCTURE  
#163A @ MILL RD. & CEDAR CREEK AS SKETCHED  
RL D-14 A R.R. SPIKE IN FACE OF R.P. # LOCATED ± 250' N.N.E. ML D-14  
AS SKETCHED ± 1.0' ABV. GND.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 19, TOWNSHIP 10 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-15 ELEVATION 894.729

REFERENCE BENCH MARK NO. RL D-15 ELEVATION 898.338

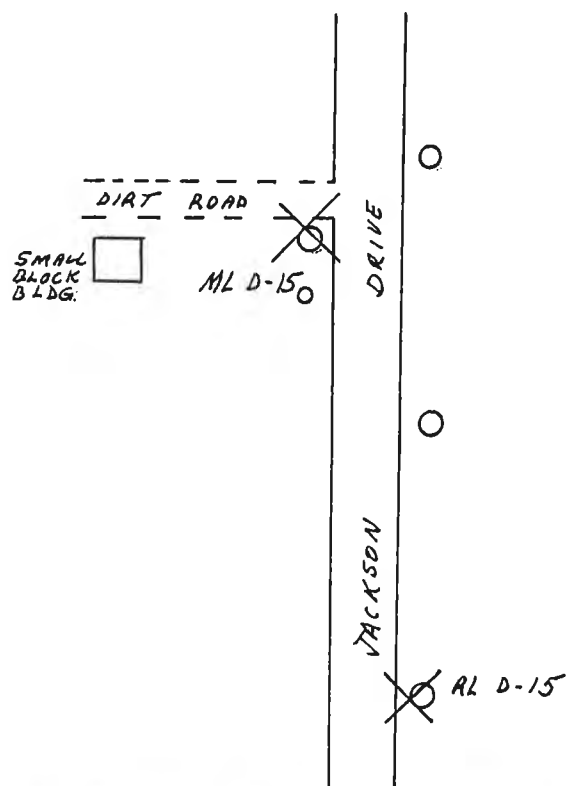
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-15 A RR SPIKE IN N.W. FACE P.P. # E61-14826 LOCATED  
± 0.5 S. ST.N. 60 IN JACKSON HS SKETCHED ± 1.0' ABV. GND.  
RL D-15 A RR SPIKE IN TEL. POLE LOCATED ± 250' SSE ML D-15 AS SKETCHED  
± 1.0' ABV. GND NEAR E 1/4 COR. SEC. 19

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 30, TOWNSHIP 10 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-18 ELEVATION 857.159

REFERENCE BENCH MARK NO. RL D-18 ELEVATION 855.837

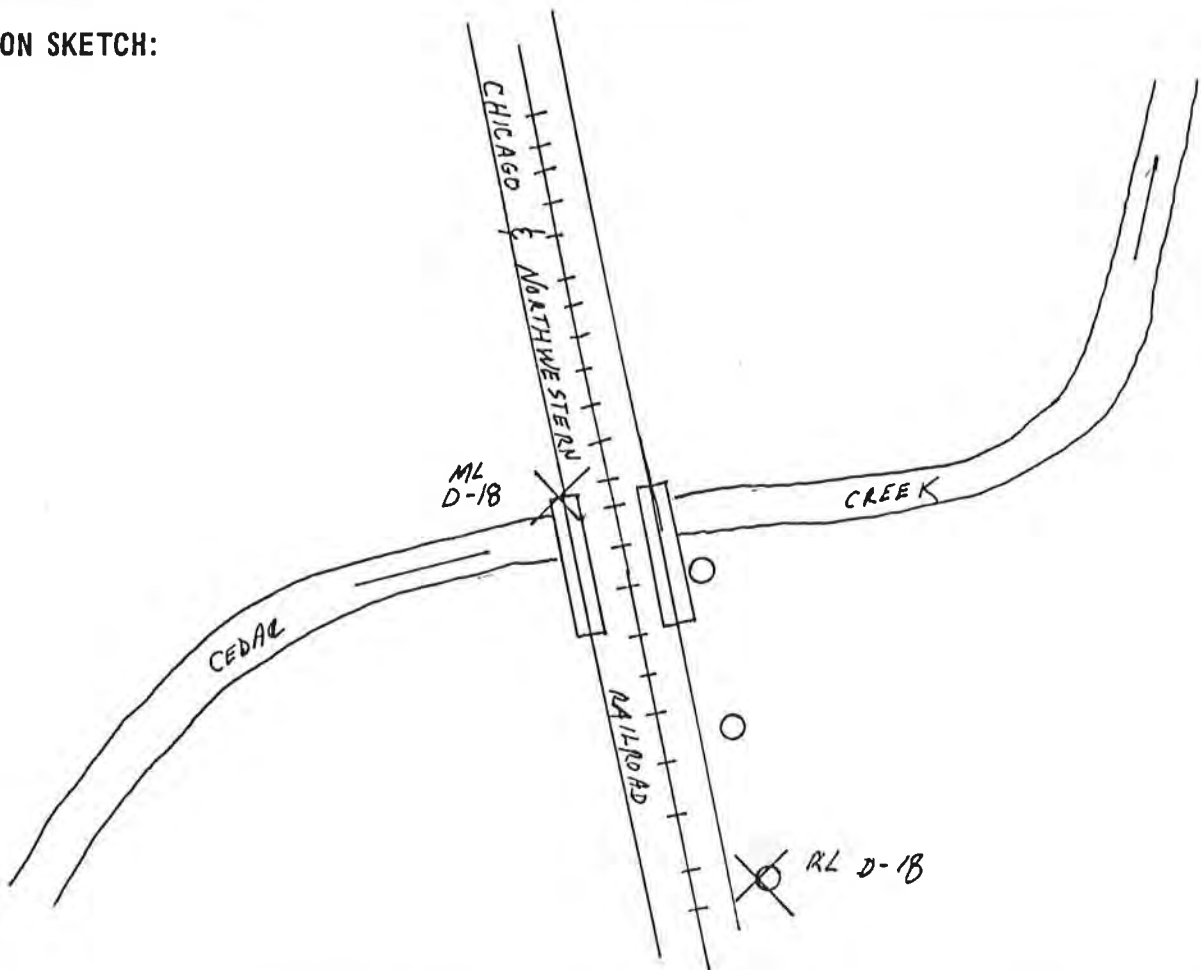
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-18 A CHIS "D" ON N. END OF ABUTMENT ON STRUCTURE  
# 166-A @ CHICAGO & NORTHWESTERN R.R. OVER CEDAR CREEK AS SKETCHED  
RL D-18 A RR SPIKE IN W. FACE OF TEL. POLE # (NO NUMBER) LOCATED  
± 250 S.S.E. ML D-18 AS SKETCHED ± 10' ABV. GND. NEAR N.E. COR. SEC. 30

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 13, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-19 ELEVATION 918.850

REFERENCE BENCH MARK NO. RL D-19 ELEVATION 916.690

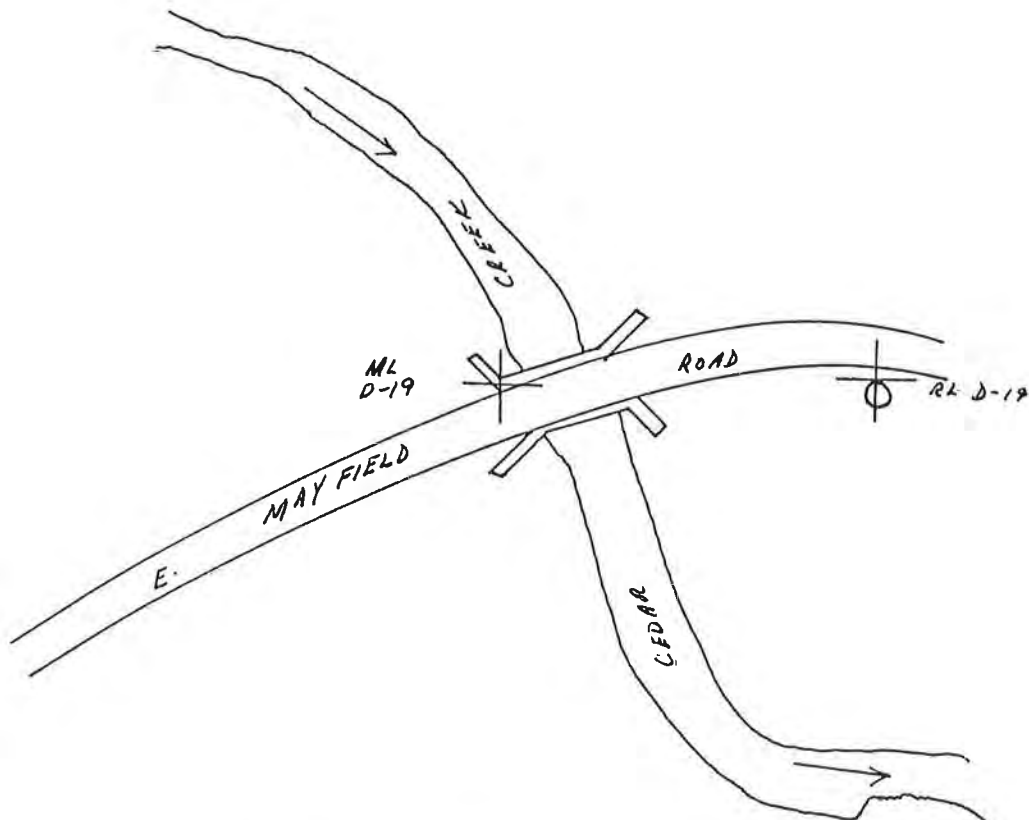
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 28, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-19 A CHIS "D" ON W. END ON NORTH HEADWALL OF STRUCTURE  
#162 IN MAYFIELD AS SKETCHED

RL D-19 A RR SPIKE IN TELEPOLE (NO NUMBER) LOCATED  $\pm$  75' E. OF ML D-19  
AS SKETCHED  $\pm$  1.0' ABV. GND. NEAR W.  $\frac{1}{4}$  COR. SEC. 13



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14, TOWNSHIP 10 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-D20 & ML-D21 ELEVATION ML-D20 = 935.064  
ML-D21 = 925.161

REFERENCE BENCH MARK NO. RL-D20 & 21 ELEVATION 933.034

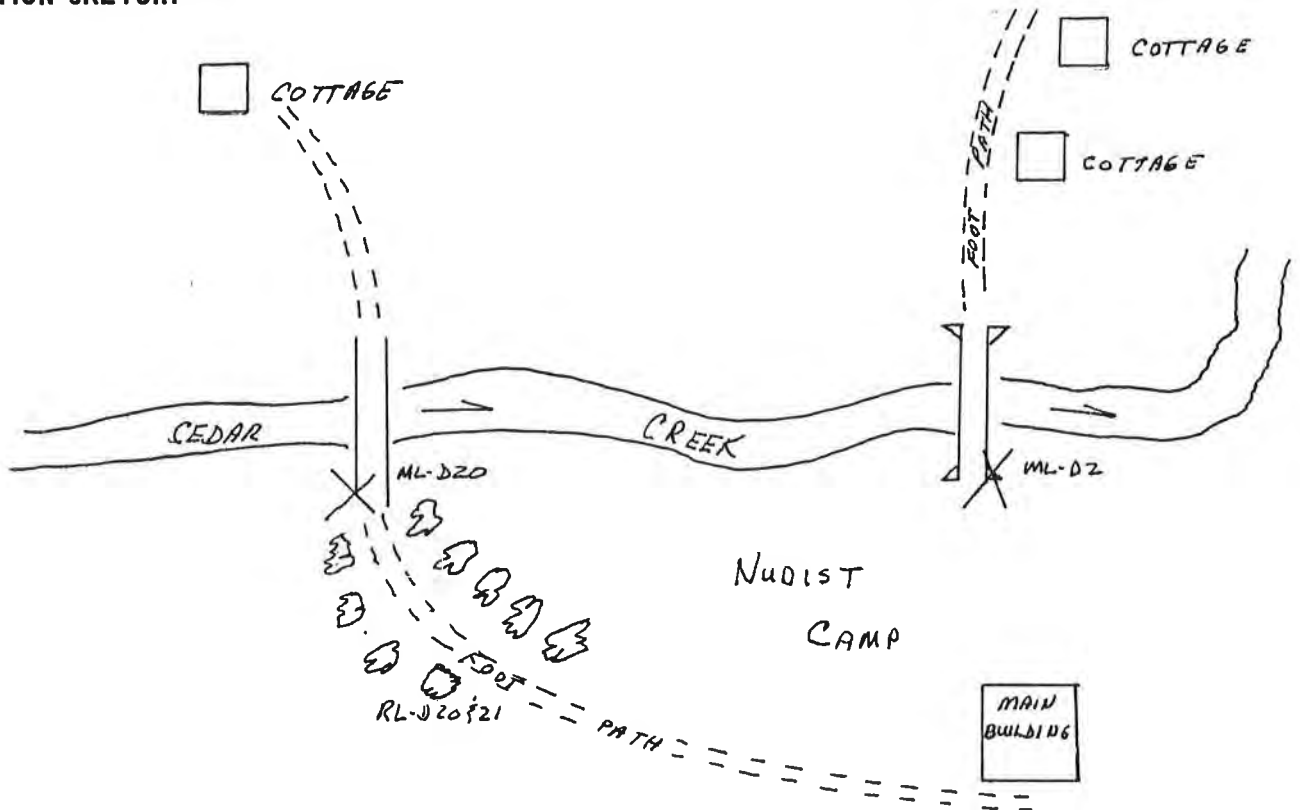
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 22 APRIL 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-D20 IS A CHIS PLUS ON SW. END OF A STEEL BEAM OF A FOOT BRIDGE  
ML-D21 IS A CHIS SQ ON SE. CONC. BASE OF A FOOT BRIDGE ± 175' NORTH MAIN  
BUILDING — RL-D20 & 21 IS A RR SPIKE 1.0' ABOVE GROUND IN NORTH FACE 10"  
MAPLE TREE LOCATED ± 70' SSE ML-D20 AND ± 200' WSW ML-D21 - FROM S.T.H. 60" AND E.  
MAYFIELD RD. 60 NORTH ON MAYFIELD TO DRIVE THENCE TO MAIN BUILDING & FOOT PATHS.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14, TOWNSHIP 10 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML D-22 ELEVATION 976.012

REFERENCE BENCH MARK NO. RL D-22 ELEVATION 975.391

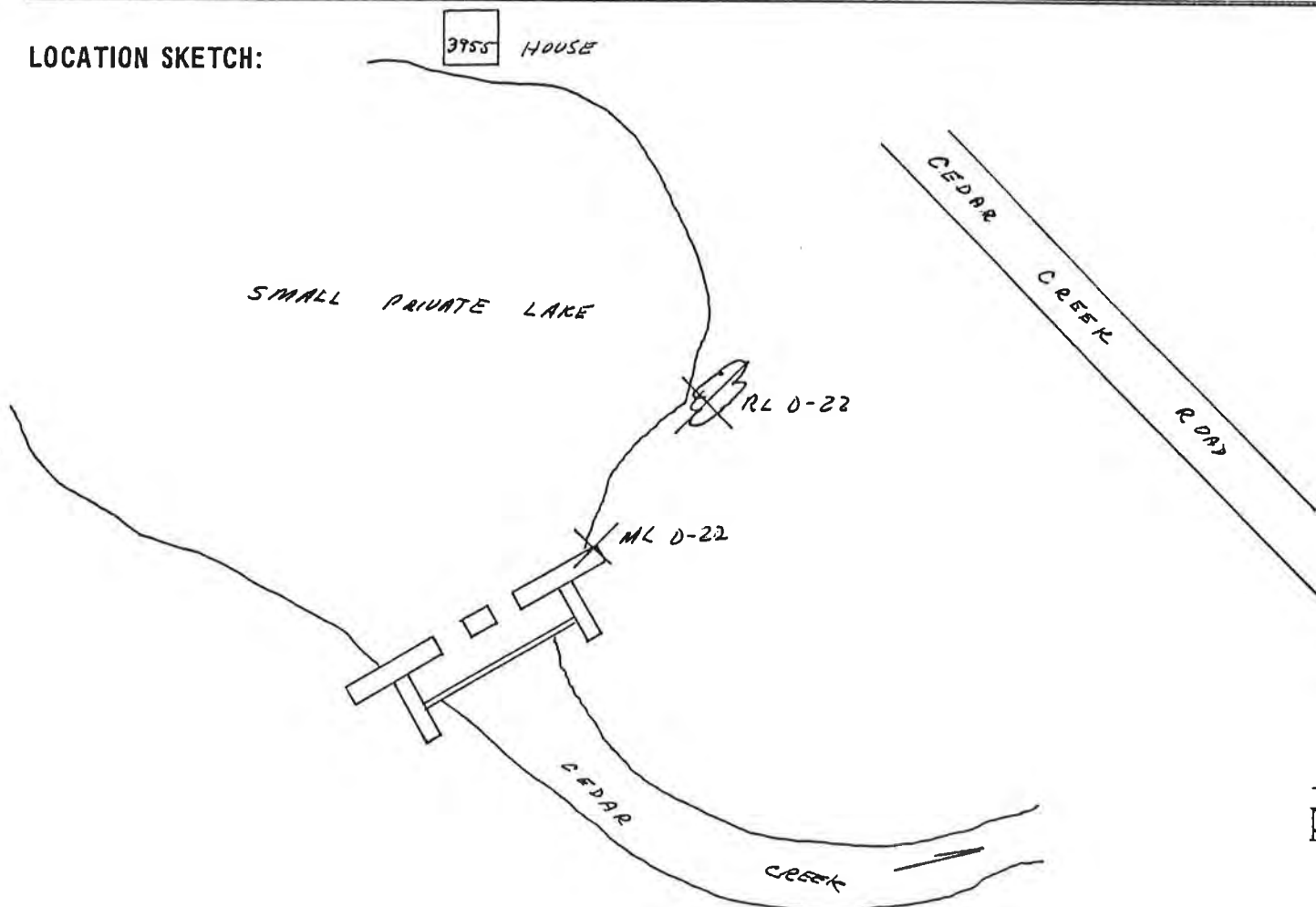
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 29, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-22 A CHIS "D" ON N.W. END OF DAM (STRUCTURE 159)  
ACROSS CEDAR CREEK ± 800' W. OF ML D-4 ON CEDAR CREEK RD. AS SKETCHED  
RL D-22 A RR SPIKE IN SW. FACE 22" OAK TREE ± 100' N.E. OF ML D-22  
AS SKETCHED ± 1.0' ABV. GND.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-23 ELEVATION 980.064

REFERENCE BENCH MARK NO. RL D-23 ELEVATION 982.796

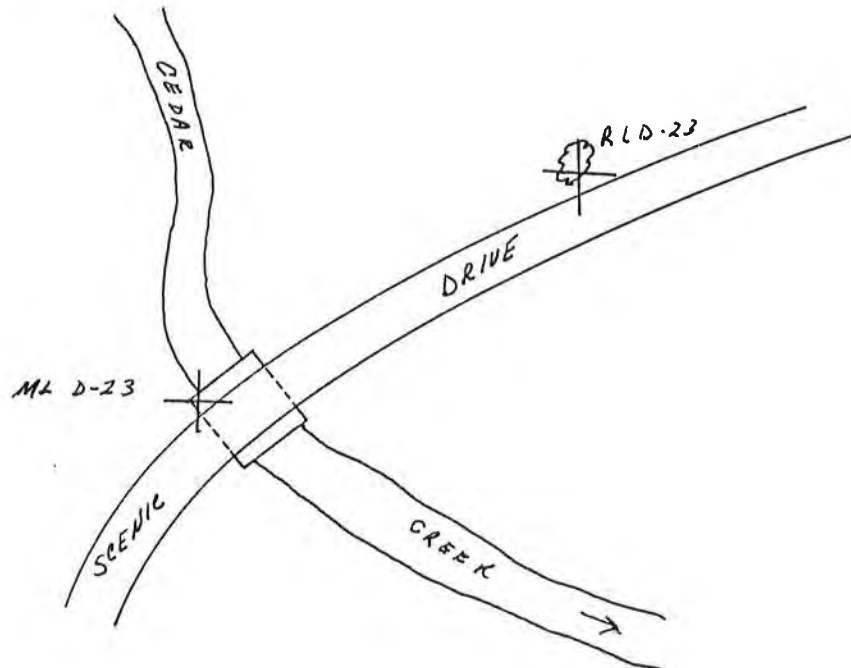
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 29, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-23 A CHIS "D" ON S.W. END OF N.W. ABUT. OF  
STRUCTURE 158 @ SCENIC DRIVE & CEDAR CREEK ± 0.3 MI. SE CEDAR CREEK Rd.  
RL D-23 A RR. SPIKE IN S.E. FACE OF A 12" OAK ± 200' N.E. OF ML D-23  
AS SKETCHED ± 1.3' ABU. GND.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML D-24 ELEVATION 999.061

REFERENCE BENCH MARK NO. RL D-24 ELEVATION ~~1005.010~~ 1004.957

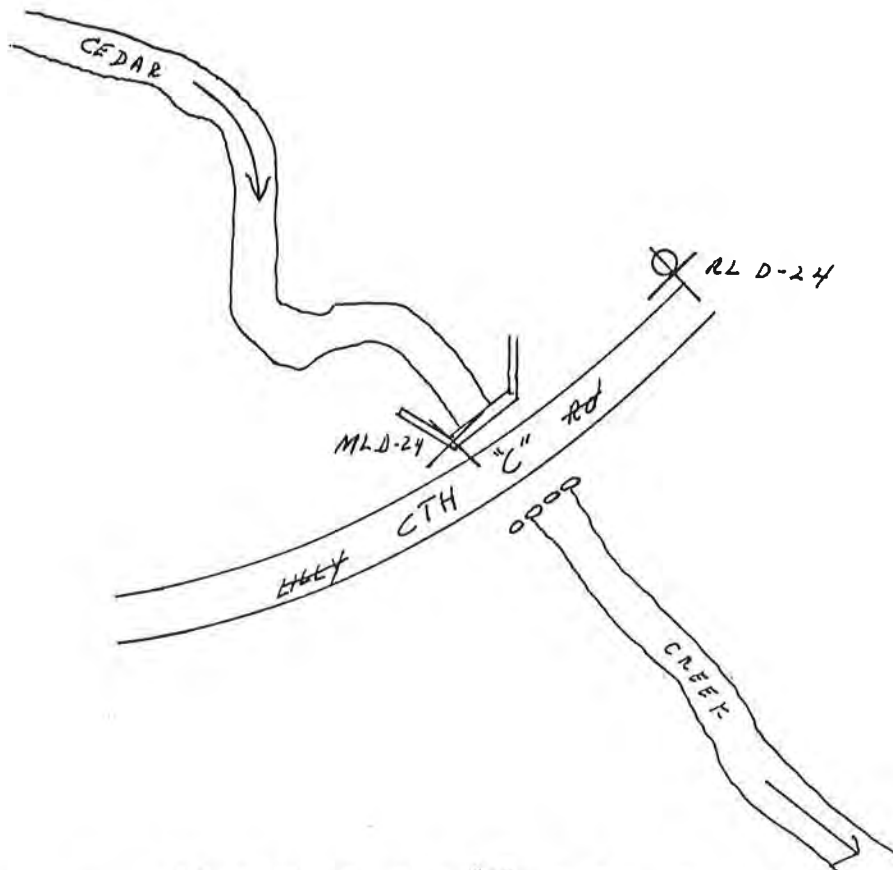
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB 29, 1968 RBM ELEVATION REVISED JUN. 1981, JOB P-130

LOCATION SKETCH:



DETAILED DESCRIPTION: ML D-24 A CHIS "D" ON SW. END OF N.W. ABUT. OF  
STRUCTURE #157 @ LILLY ROAD OVER CEDAR CREEK ± 0.2 MI. SW. OF  
TOWN OF CEDAR CREEK CTH C  
RL D-24 A R.R. SPIRE IN TEL POLE # (No Number) LOCATED ± 50' N.E. OF ML D-24  
± 1.0' ABV. GND.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-D25 ELEVATION 1004.688

REFERENCE BENCH MARK NO. RL-D25 ELEVATION 1005.335

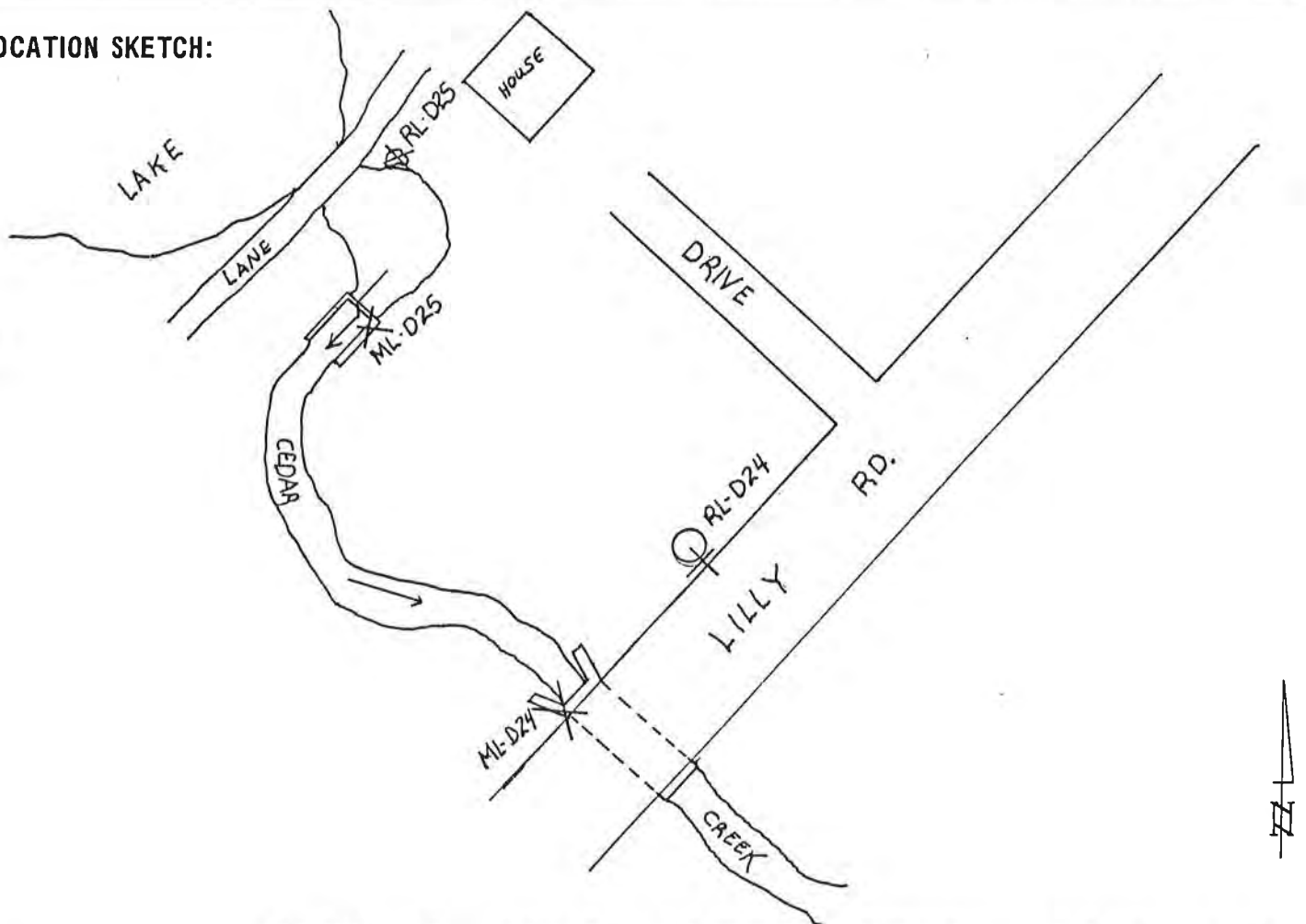
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FEB. 29, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-D25 IS A CHIS. SQ. ON THE S.E. HEADWALL OF A CONCRETE  
SPILLWAY ON CEDAR CREEK APPROX. 300 FT. ± NW. OF LILLY RD.

RL-D25 IS A CHIS. SQ. ON A BOULDER APPROX. 75 FT. ± N. OF ML-D25.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 2-5, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F19 ELEVATION 808.229

REFERENCE BENCH MARK NO. RL-F19 ELEVATION 804.314

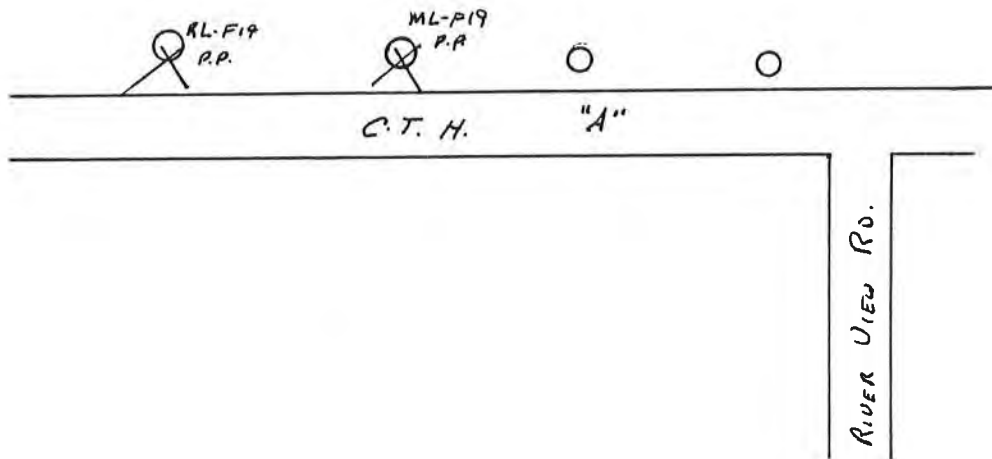
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 5 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F19 IS A RR SPIKE 1.0' ABV GND. IN S. FACE P.P. # E56-10248  
LOCATED  $\pm 30'$  N.  $\&$  C.T.H. "A" AND  $\pm 0.2$  MILE WEST RIVER VIEW RD. NEAR S.E. COR. SEC. 25  
RL-F19 IS A RR SPIKE 1.0' ABV. GND. IN S. FACE P.P. # E65-8489  
LOCATED  $\pm 30'$  NORTH  $\&$  C.T.H. "A" AND  $\pm 150'$  WEST ML-F19.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 25, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F20 ELEVATION 805.427

REFERENCE BENCH MARK NO. RL-F20 ELEVATION 800.147

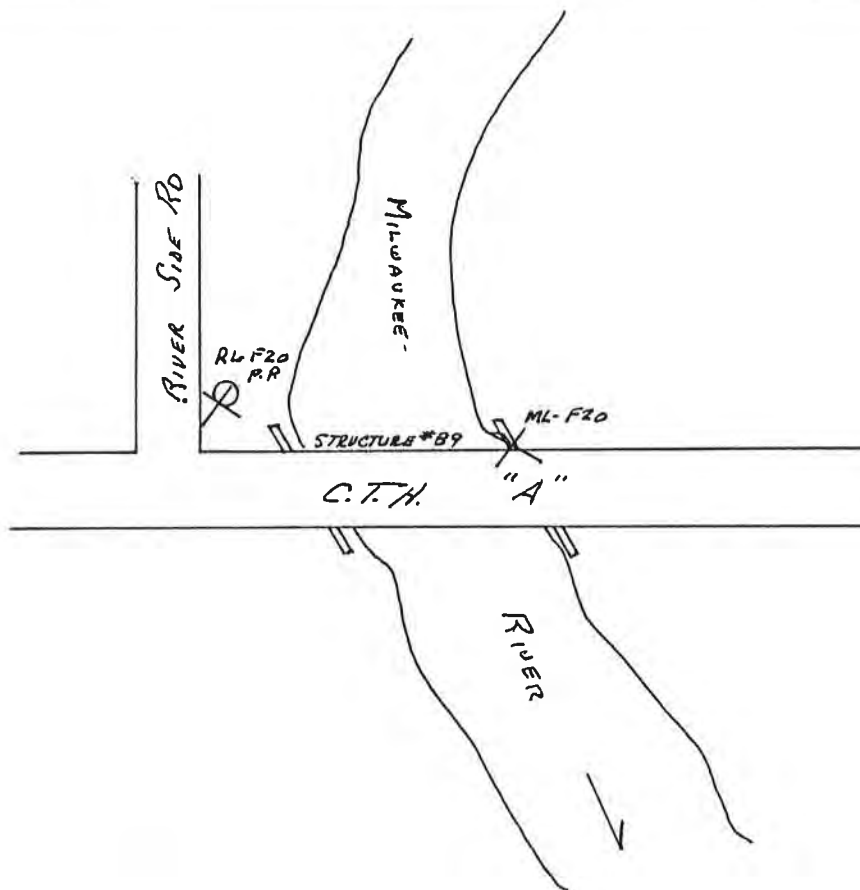
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 5 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F20 IS A CHIS SQUARE ON THE NORTH EAST WINGWALL LOCATED  
± 20' NORTH & C.T.H. "A" AND ± 0.5 MILE EAST C.T.H. "M" NEAR S/4 COR. SEC. 25  
RL-F20 IS A R.R. SPIKE 10' ABV. GRD. IN S.W. FACE P.P. #E52-9988  
LOCATED ± 70' NORTH & C.T.H. "A" AND ± 20' EAST & RIVER SIDE RD. AND ± 150'  
WEST ML-F20

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION SW COR 25, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F21 ELEVATION 805.246

REFERENCE BENCH MARK NO. RL-F21 ELEVATION 805.665

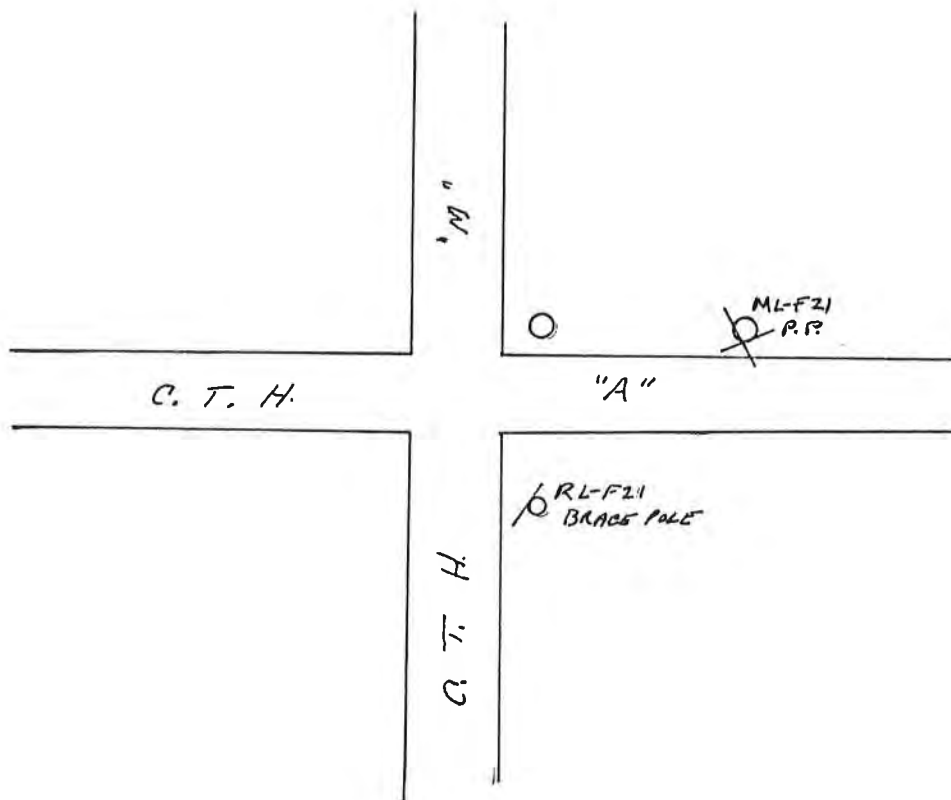
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 5 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F21 IS A R.R. SPIKE 1.0' ABOVE GROUND IN SOUTH FACE P.P. #R 27343  
LOCATED ± 70' NORTH OF C.T.H. "A" AND ± 120' NE INTERSECTION NEAR NW COR SEC. 36.  
RL-F21 IS A R.R. SPIKE 1.0' ABOVE GROUND IN NW FACE BRACE PALE \* 500/122  
LOCATED ± 25' EAST OF C.T.H. "M" AND ± 90' SE INTERSECTION AND ± 150' SW. ML-F21



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 35, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F22 ELEVATION 846.891

REFERENCE BENCH MARK NO. RL-F22 ELEVATION 844.485

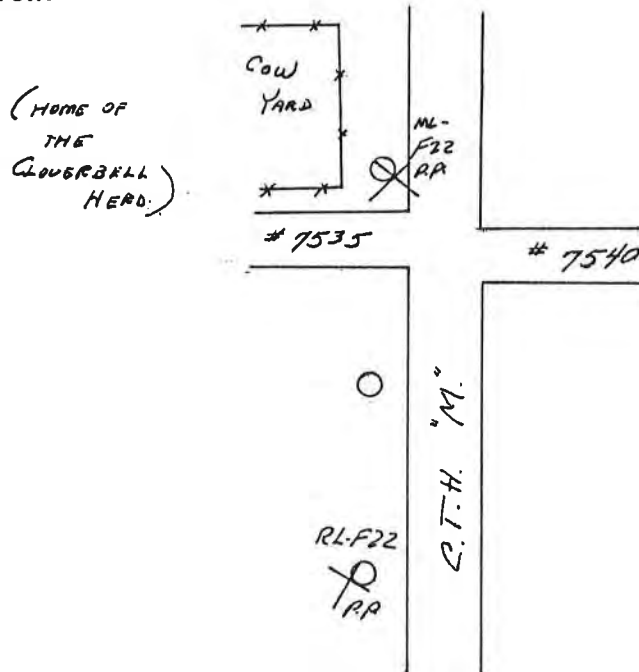
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 5 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F22 IS A RR SPIKE 1.0' ABOVE GROUND IN EAST FACE P.P. # EST-14628  
LOCATED ± 30' WEST & C.T.H. "M" AND ± 25' NORTH & DRIVE AND ± 0.5 MILE  
SOUTH C.T.H. "A" NEAR E 1/4 COR. SEC. 35.  
RL-F22 IS A RR SPIKE 1.0' ABOVE GROUND IN WEST FACE P.P. # EST-8325  
LOCATED ± 25' WEST & C.T.H. "M" AND ± 200' SOUTH ML-F22.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 8, TOWNSHIP 11 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F33 ELEVATION 878.205

REFERENCE BENCH MARK NO. RL-F33 ELEVATION 877.357

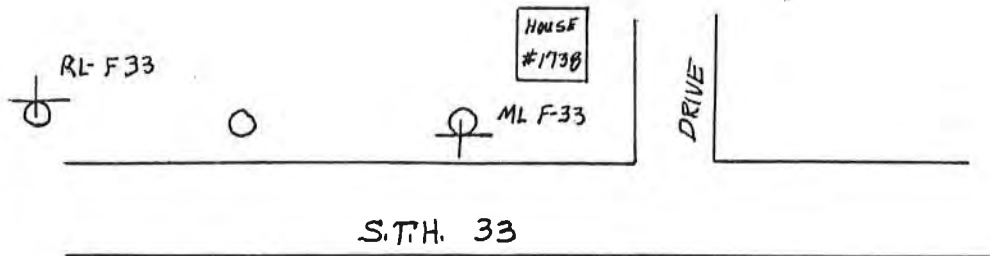
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 3-5-68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F-33 IS R.R. SPIKE IN S. FACE P.P. #33-1316 LOCATED APPROX.  
40 FT. N E WIS. "33" AND 100 FT. W. DRIVE TO HOUSE #1738  
RL-F33 IS R.R. SPIKE IN N FACE P.P. # R-23986 LOCATED ±300' W. ML-F33 NEAR  
S.W. COR. SECTION 9.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 17, TOWNSHIP 11 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F34 ELEVATION 880.388

REFERENCE BENCH MARK NO. RL-F34 ELEVATION 880.568

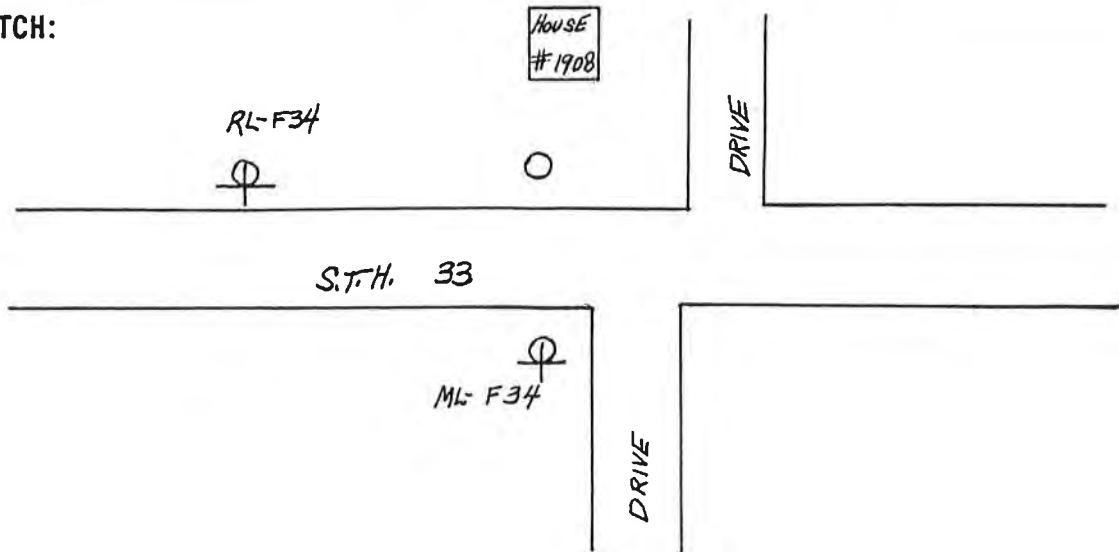
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 3-5-68

LOCATION SKETCH:



WEST BEND AIRPORT



DETAILED DESCRIPTION: ML-F34 IS R.R. SPIKE IN S. FACE P.P. #E59-8680 LOCATED APPROX  
40 FT S. & WIS. 33 AND 30 FT. WEST DRIVE TO WEST BEND AIRPORT  
RL-F34 IS R.R. SPIKE IN S. FACE P.P. #R37003 LOCATED APPROX. 200 FT. N.W. ML-F34  
NEAR S 1/4 CORNER SECTION 8

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 7, TOWNSHIP 11 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F35 ELEVATION 885.435

REFERENCE BENCH MARK NO. RL-F35 ELEVATION 891.036

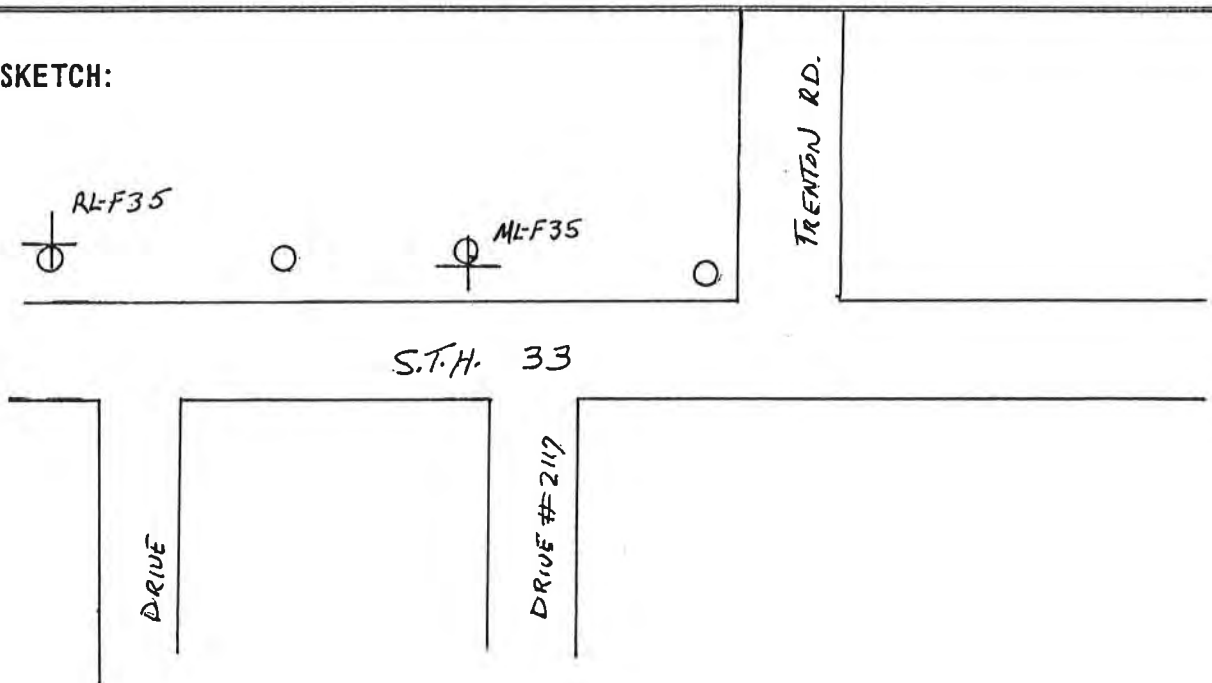
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 3-5-68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F35 IS R.R. SPIKE IN S. FACE P.P. #E56-19259 LOCATED APPROX.  
30 FT. N. & WIS. 33 AND 150 FT. WEST TRENTON RD.  
RL-F35 IS R.R. SPIKE IN N FACE P.P. #E60-9295 LOCATED APPROX. 300 FT. WEST  
ML-F35 NEAR S.W. COR. SEC. 8.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 7, TOWNSHIP 11 N, RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. ML-F36 ELEVATION 910.583

REFERENCE BENCH MARK NO. RL-F36 ELEVATION 903.930

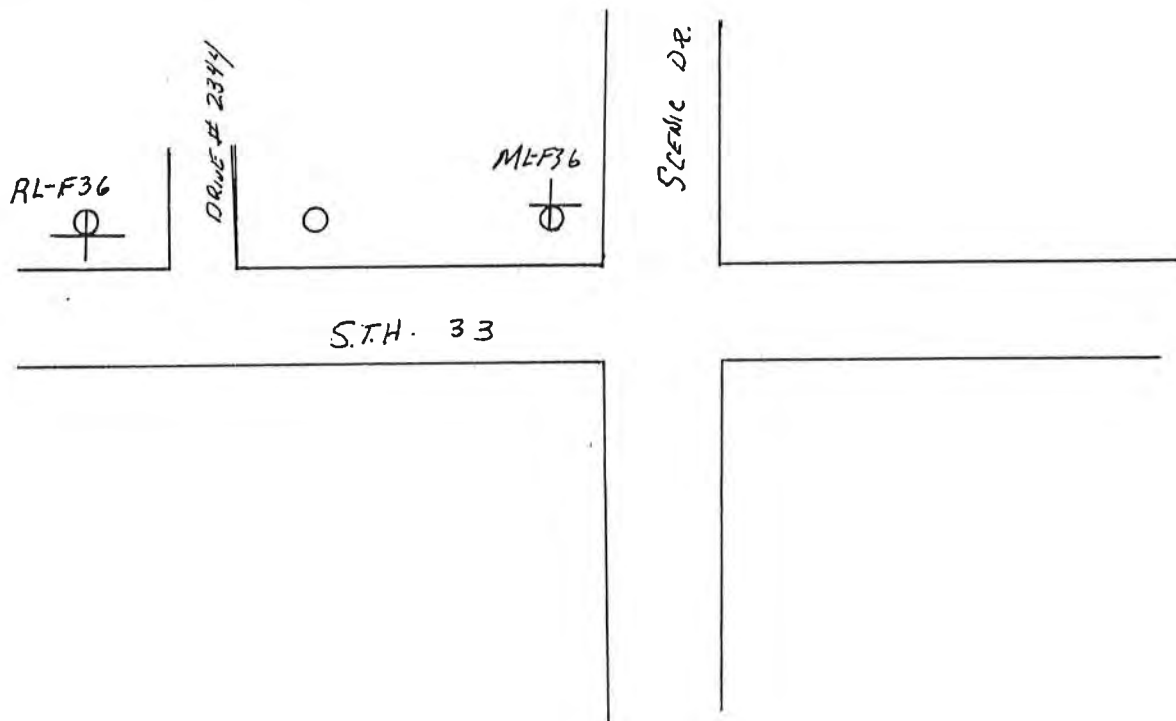
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 3-5-68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F36 IS R.R. SPIKE IN N. FACE P.P. # E66-11676 1.00 FT ABV. GND.

LOCATED IN N.W. PART INT. WIS 33 AND SCENIC DR.

RL-F36 IS R.R. SPIKE IN S. FACE P.P. # E59-18126 LOCATED APPROX 300 FT. WEST ML-F36  
NEAR S. 1/4 COR. SEC 7

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 12, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F37 ELEVATION 888.419

REFERENCE BENCH MARK NO. RL-F37 ELEVATION 887.058

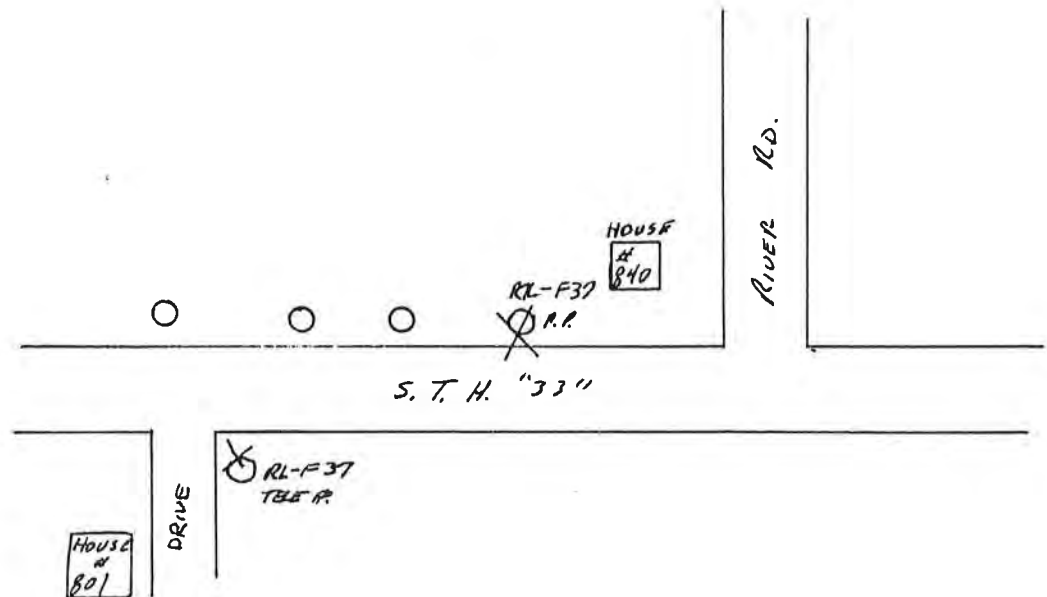
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 5 Mar 68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F37 IS A RR SPIKE 1.0' ABV. GND. IN THE SOUTH FACE P.R. # E62-12485  
LOCATED ± 150' WEST INTERSECTION AND ± 25' NORTH OF S.T.H. '33' NEAR SW COR SEC 7  
RL-F37 IS A RR SPIKE 1.0' ABV. GND. IN THE NORTH FACE TELE P. # 660A4  
LOCATED ± 25' SOUTH S.T.H. '33' AND ± 300' WEST ML-F37.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 13, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F38 ELEVATION 940.398

REFERENCE BENCH MARK NO. RL-F38 ELEVATION 940.914

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

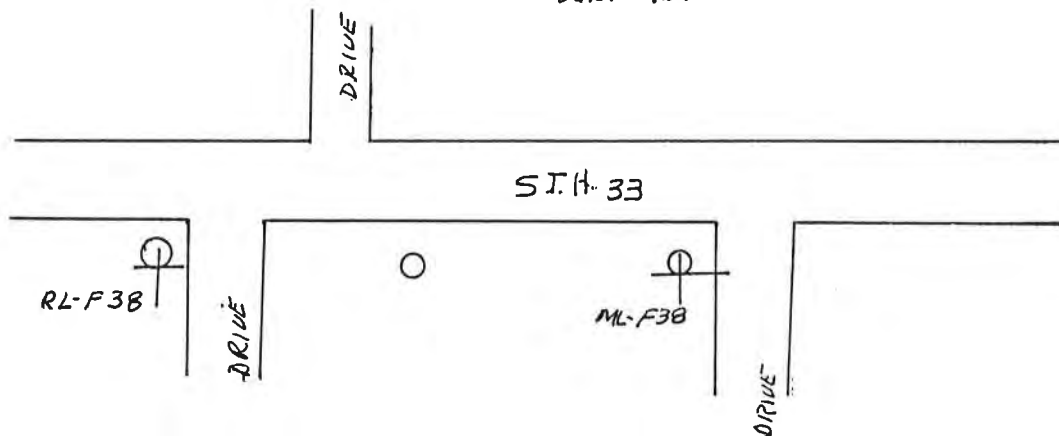
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 3-8-68

LOCATION SKETCH:

WASHINGTON COUNTY  
COURT HOUSE



HOSPITAL

DETAILED DESCRIPTION: ML-F38 IS R.R. SPIKE IN S. FACE TEL. POLE # E63-13294 1.00' ABU.  
GROUND LOCATED APPROX 30 FT. S. & WIS. 33 AND 20 FT. W. DRIVE  
RL-F38 IS R.R. SPIKE IN S. FACE TEL. POLE # E63-13292 LOCATED ± 300 FT. WEST  
ML-F38 NEAR SOUTH 1/4 COR SEC. 12

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 11, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-F39 - ML-F40 ELEVATION ML-F39 = 892.613  
ML-F40 = 898.372  
REFERENCE BENCH MARK NO. RL-F39 - RL-F40 ELEVATION RL-F39 = 897.241  
RL-F40 = 900.918

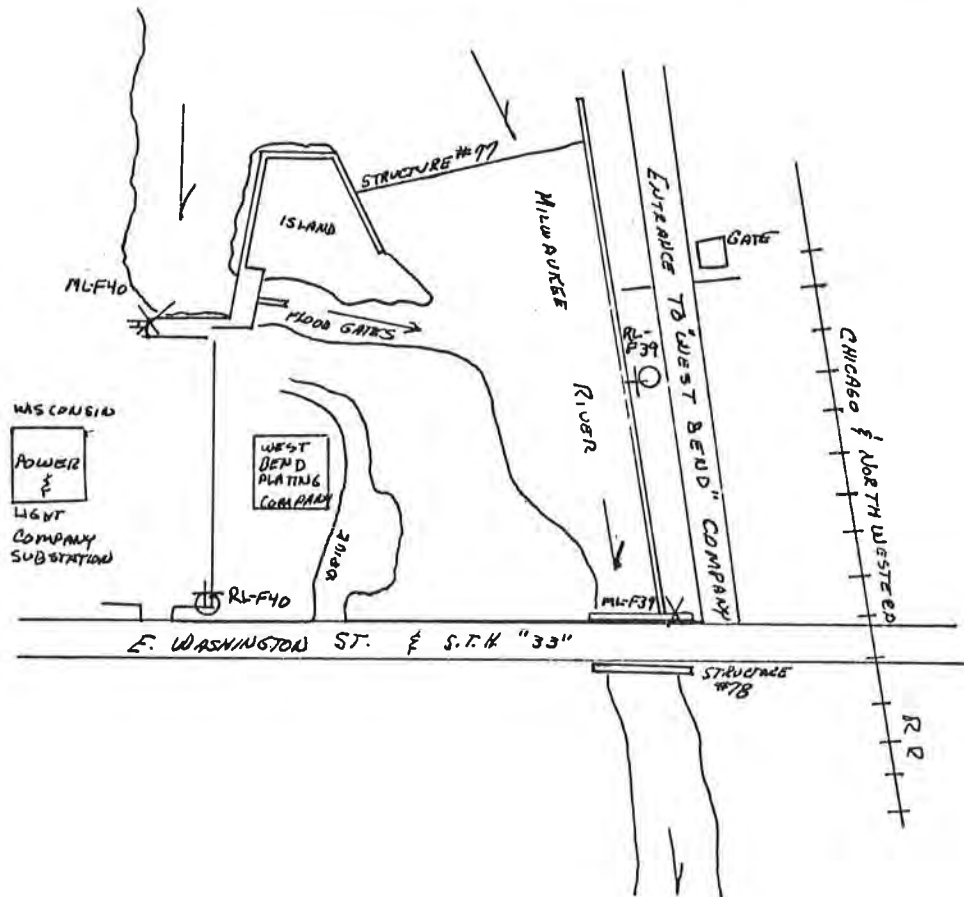
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 26 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F40 IS A "PUBLIC SERVICE COMMISSION BENCH MARK" ON NW COR OF SOUTH END CONC FLAP GATES ±150' NORTH E.S.H. "33" — RL-F40 IS A RR SPIKE 10' ABOVE GROUND IN W. FACE P.A. #69-29015 ± 20' N. & RD ±130' S. ML-F40 — ML-F39 IS A RR SPIKE 10' ABOVE GROUND IN W. FACE P.A. #41-7122 LOCATED ±20' W E. END AND ±110' NORTH ML-F39. NEAR SE COR SEC 11.

— RESET 1977



**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM**

SECTION \_\_\_\_\_, TOWNSHIP \_\_\_\_\_ N, RANGE \_\_\_\_\_ E

WASHINGTON COUNTY

BENCH MARK NO. ML-F41 ELEVATION 882.577

REFERENCE BENCH MARK NO. RL-F41 ELEVATION 882.984

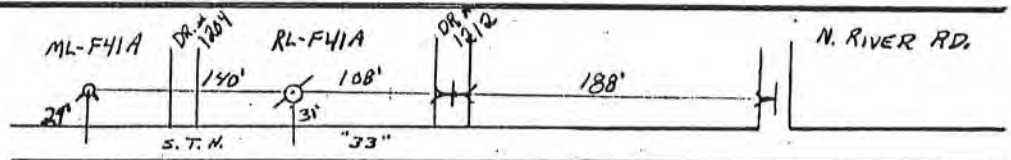
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

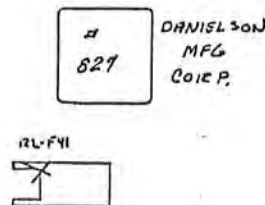
VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 6 MAR 1968

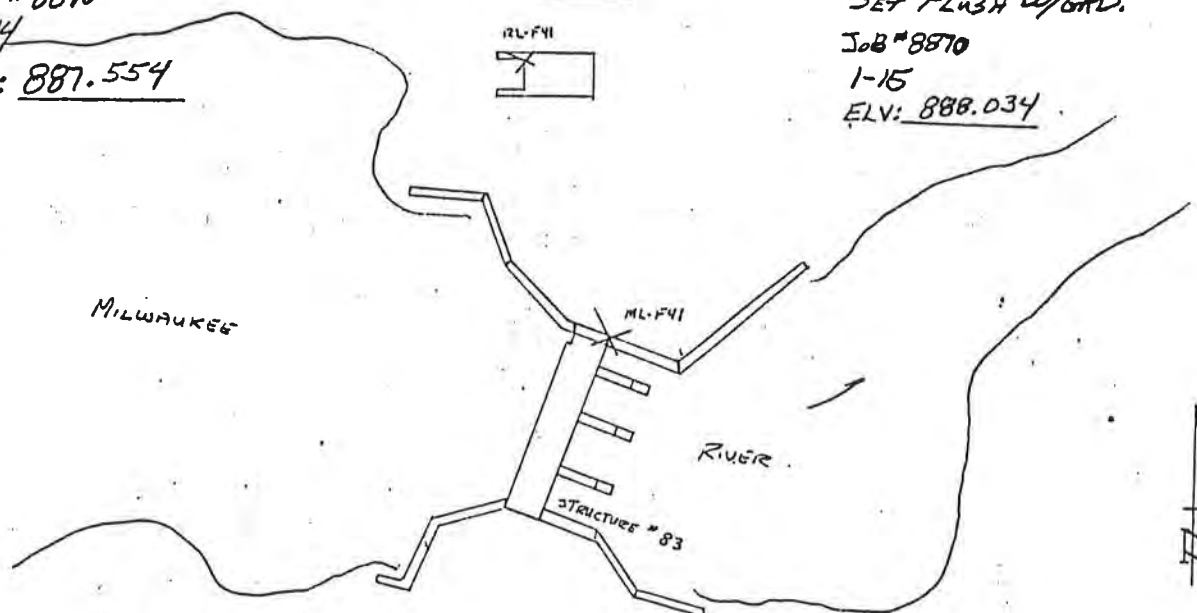
**LOCATION SKETCH:**



ML-F41A =  
CHISELED X ON TOP OF  
N. NW FLANGE BOLT OF  
FIRE HYDRANT.  
JOB #8870  
1-14  
ELY: 887.554



RL-F41A = R.R. SPUR  
IN S. FACE OF P.P.  
#76-12889.  
SET FLUSH W/GRD.  
JOB #8870  
1-15  
ELY: 888.034



**DETAILED DESCRIPTION:** ML-F41 IS A CHISELED SQUARE AT THE NE CORNER OF BLDG ON THE CONCRETE  
MEMORIAL LOCATED 400' SOUTH E.S.T.M. "33" AND 800' SOUTH OF SOUTH SIDE OF BUILDING  
NEAR NW COR SEC 18

RL-F41 IS A CHISELED SQUARE AT THE NW CORNER CONCRETE DRIVE UNDER THE  
MEMORIAL LOCATED 50' SOUTH OF BUILDING AND 150' NORTH ML-F41

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
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MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 12, TOWNSHIP 11 N, RANGE 20 E

WASHINGTON

COUNTY

ML-F44 = 845.689

ML-F45 = 853.351 .375

BENCH MARK NO. ML-F44 & ML-F45 & ML-F46 ELEVATION ML-F46 = 847.064

REFERENCE BENCH MARK NO. RL-F44 & F45 & F46 ELEVATION RL = 848.751

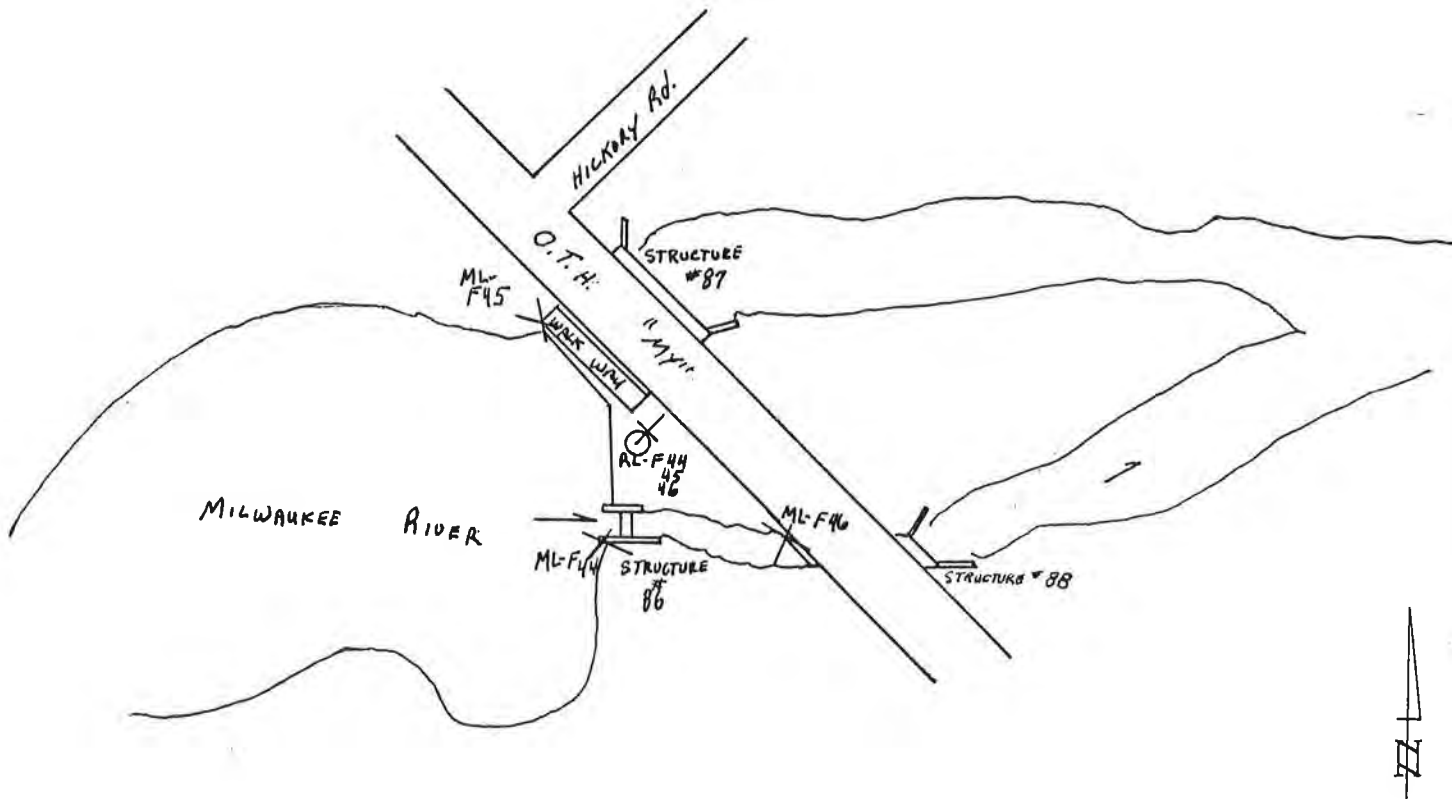
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 6 MAR 1968 BM ML-F45 REVISED: JULY, 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-F44 IS A CHIS SQ ON THE SW. CORNER OF HEADWALL LOCATED ± 50' SW. & C.T.H. "MY"  
ML-F45 IS A CHIS SQ ON THE W. COR. OF STEEL BEAM BRIDGE ALSO THE COR. OF WALKWAY LOCATED ± 15' SW  
& C.T.H. "MY" AND ± 120' N. ML-F44-ML-F46 IS A CHIS (O) ON THE N.W. COR. CONC. HEADWALL LOCATED  
± 15' W. & C.T.H. "MY" AND ± 200' SE ML-F45 AND ± 60' E. ML-F44  
RL-F44-45-46 IS A R.R. SPIKE 10' ABU END IN THE NE FACE P.A. LOCATED ± 30' SW & C.T.H. "MY"  
AND ± 40' NE ML-F44 AND ± 100' S ML-F45 AND ± 50' NW ML-F46.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 26, TOWNSHIP 12 N, RANGE 20 E.  
WASHINGTON COUNTY

BENCH MARK NO. ML- J 1 ELEVATION 809.696

REFERENCE BENCH MARK NO. RL- J 1 ELEVATION 806.906

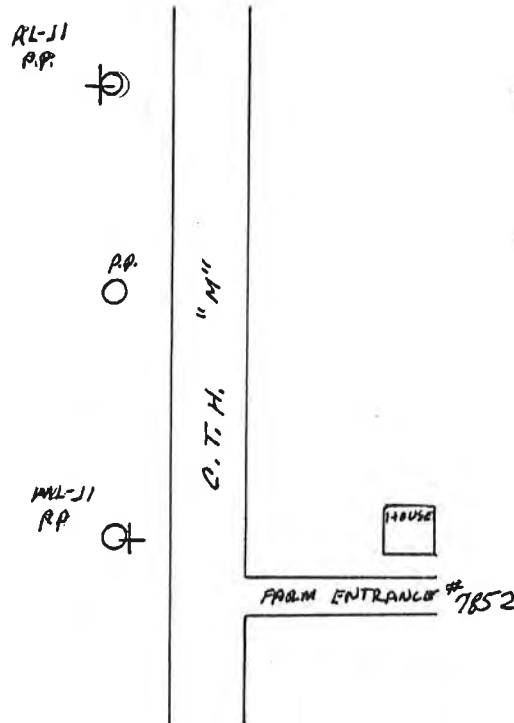
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J1 IS A RR SPIKE 1.0' ABV. GND. IN THE EAST FACE P.P.# E53-6834 LOCATED  
± 25' W. & C.T.H. "M" AND ± 80' N<sup>W</sup> & Rd. AND DRIVE AND ± 0.4 MILE N. C.T.H. "M" NEAR W/4 COR.  
SEC. 25.

RL-J1 IS A RR SPIKE 1.0' ABV. GND. IN THE W. FACE P.P.# E66-11682  
LOCATED ± 25' W. & C.T.H. "M" AND ± 300' NORTH ML-J1.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 26, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-12 ELEVATION 797.250

REFERENCE BENCH MARK NO. RL-12 ELEVATION 795.926

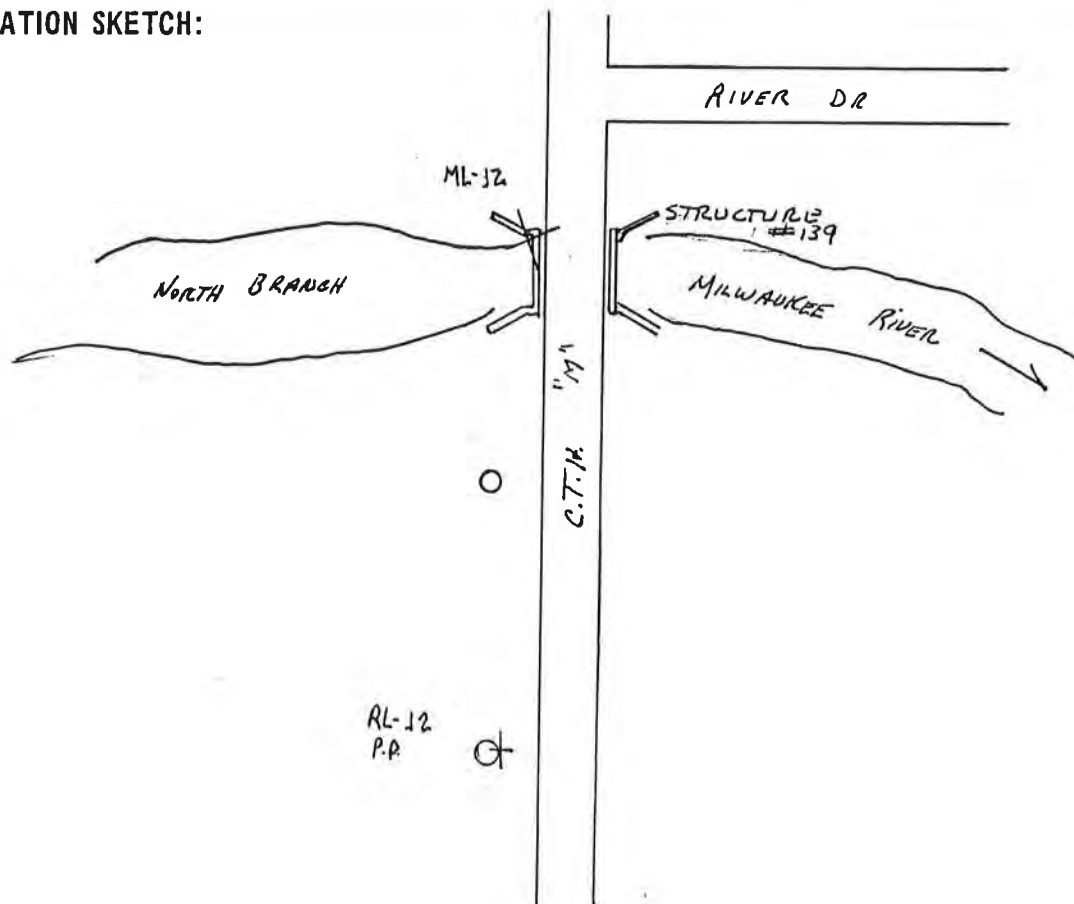
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-12 IS A CHIS SR ON THE NW CONC. ABUTMENT ADJACENT TO THE N.W. WINGWALL AND  $\pm 3.0'$  LOWER THAN WINGWALL LOCATED  $\pm 15'$  WEST & WEST & C.T.H. "M" AND  $\pm 250'$  SOUTH OF RIVER DR. AND  $\pm 0.9$  MILE NORTH C.T.H. "A" NEAR NW COR. SEC 25. RL-12 IS A R.R. SPIKE 1.0' ABOVE GROUND IN THE EAST FACE P.P. #E59-14500 LOCATED  $\pm 30'$  WEST & C.T.H. "M" AND  $\pm 300'$  SOUTH ML-12

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-13 ELEVATION 820.165

REFERENCE BENCH MARK NO. RL-13 ELEVATION 819.766

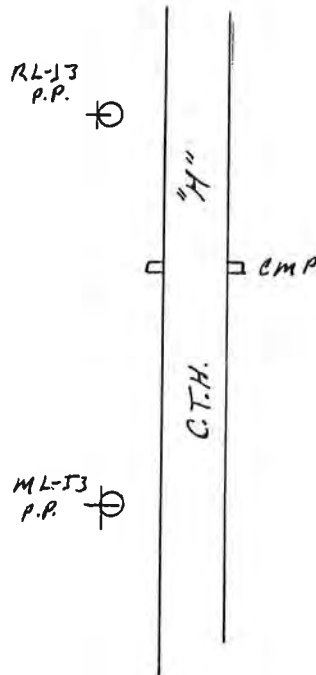
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-13 IS A RR SPIKE 1.0' ABOVE GROUND IN THE WEST FACE P.P. #ES4-12797  
LOCATED ± 25' WEST OF C.T.H. "H" AND ± 150' SOUTH C.M.P. AND ± 1.4 MILES NORTH C.T.H. "A"  
NEAR W 1/4 COR SEC. 24.  
RL-13 IS A RR SPIKE 1.0' ABV. GND. IN THE W. FACE P.P. #ES4-12796  
LOCATED ± 25' WEST OF C.T.H. "H" AND ± 100' NORTH C.M.P. AND ± 250' NORTH ML-13

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-14 ELEVATION 851.369

REFERENCE BENCH MARK NO. RL-14 ELEVATION 852.203

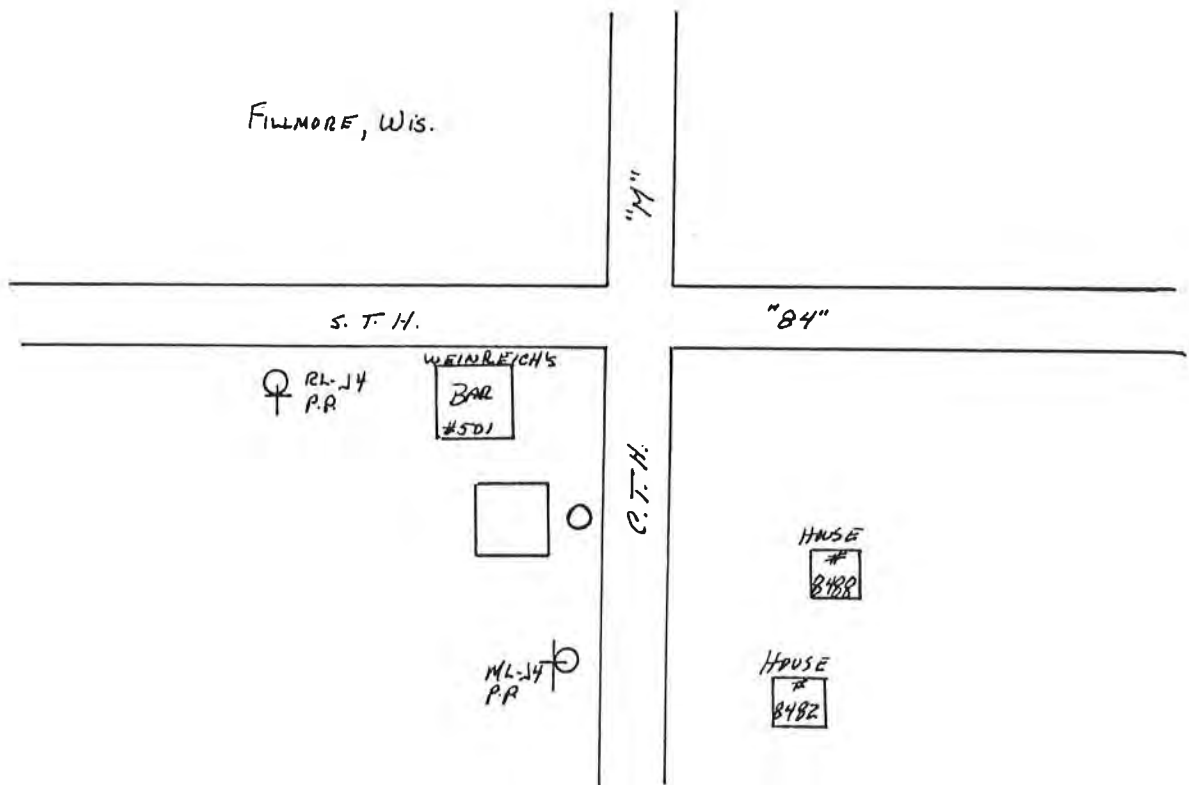
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-14 IS A RR SPIKE 1.0' ABV. GND. IN THE W. FACE P.P. #E56-15817  
LOCATED ±15' W. & C.T.H. "M" AND ±200' S. & INTER. NEAR N.W. COR. SEC. 24.  
RL-14 IS A RR SPIKE 1.0' ABV. GND. IN THE S. FACE P.P. #E54-8262  
LOCATED ±20' S. & S.T.H. "84" AND ±175' W. & INTER. AND ±175' N.W. ML-14.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
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MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-15 ELEVATION 845.429

REFERENCE BENCH MARK NO. RL-15 ELEVATION 850.193

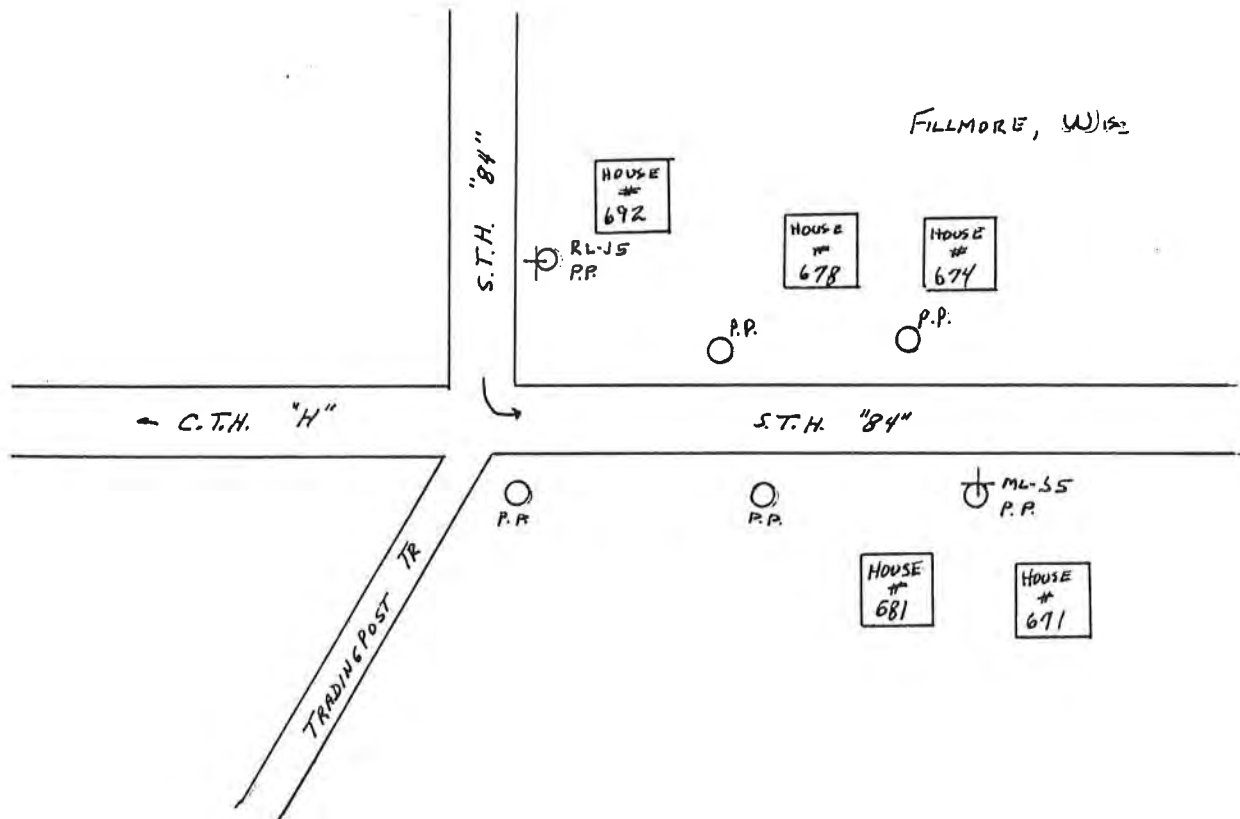
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-15 IS A RR SPIKE 1.0' ABOVE GND. IN THE N. FACE P.P. #E53-6828  
LOCATED ± 15' SOUTH OF S.T.H. '84' AND ± 280' EAST OF INTERSECTION NEAR S 1/4 COR SEC 14  
RL-15 IS A RR SPIKE 1.0' ABOVE GROUND IN THE W. FACE P.P. #R27/37  
LOCATED ± 75' N. OF INTERSECTION AND ± 20' EAST OF S.T.H. '84' AND ± 300' NW ML-15

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-J6 ELEVATION 864.913

REFERENCE BENCH MARK NO. RL-J6 ELEVATION 868.833

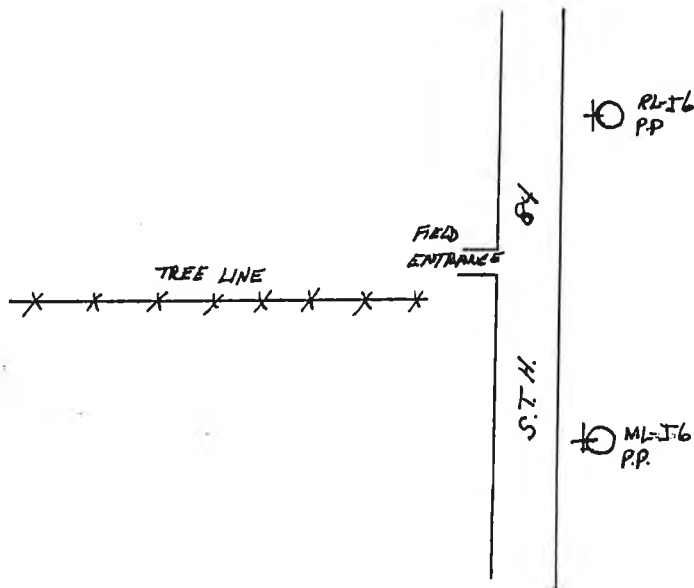
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J6 IS A RR SPIKE 1.0' ABOVE GROUND IN W. FACE RR # E59-14011

LOCATED ± 25' E. S.T.H. 84" AND ± 0.5 MI. N. C.T.H. "H" IN FILMORE W.S.

NEAR CENTER SEC. 14.

RL-J6 IS A RR SPIKE 1.0' ABOVE GND. IN THE WEST FACE RR # E59-14012

LOCATED ± 25' EAST S.T.H. 84" AND ± 150' NORTH ML-J6.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
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MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 11, TOWNSHIP 12 N, RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. ML-J7 ELEVATION 801.366

REFERENCE BENCH MARK NO. RL-J7 ELEVATION 809.098

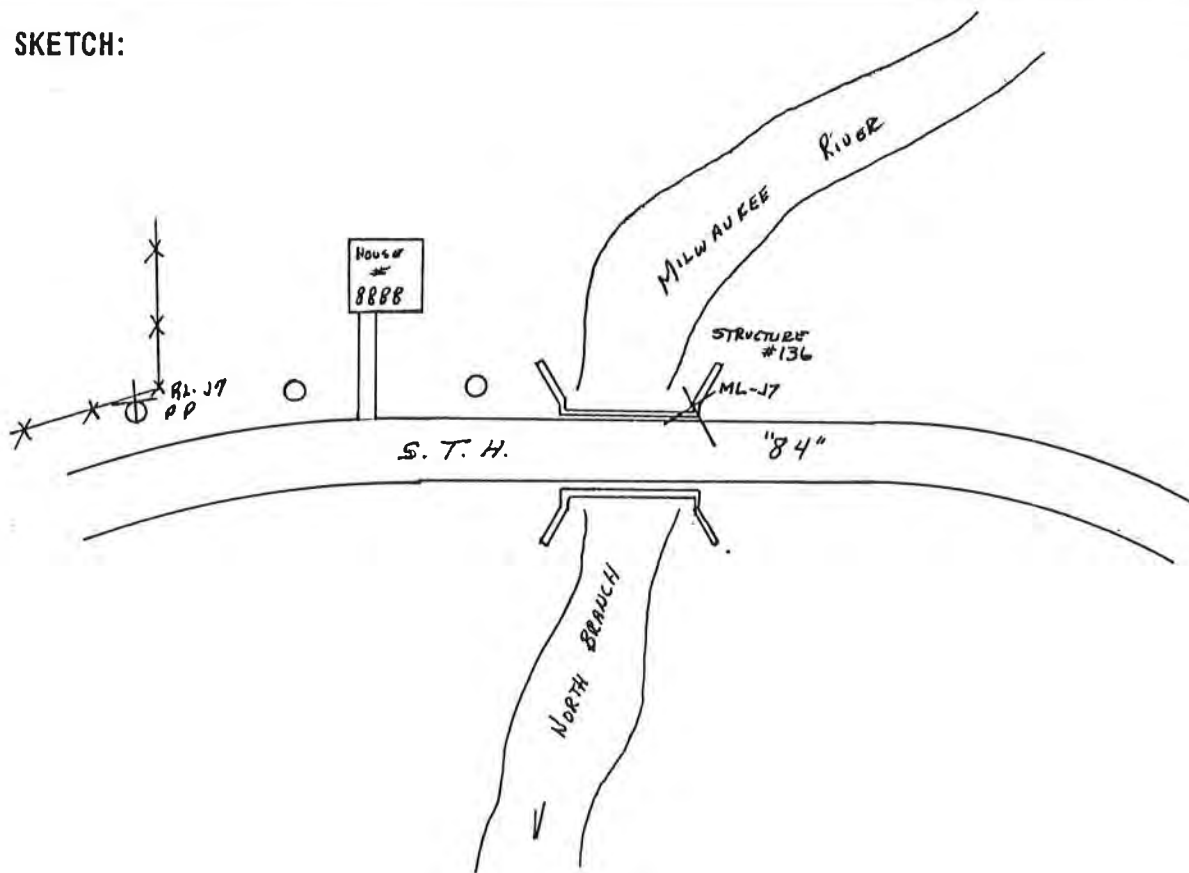
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J7 IS A CHIS (I) ON THE NE WINGWALL SUPPORT LOCATED  $\pm 3.0'$  LOWER THAN  
TOP OF WINGWALL AND  $\pm 15'$  NORTH E.S.T.H. 84 AND  $\pm 1.0$  MILE NORTH OF FILLMORE WIS.  
NEAR N  $\frac{1}{4}$  COR SEC 14

RL-J7 IS A RR SPIKE 1.0' ABV. GRND. IN THE N. FACE P.P. #E59-1400'  
LOCATED  $\pm 25'$  N E.S.T.H. "84" AND  $\pm 280'$  WEST ML-J7

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 11, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-58 ELEVATION 818.247

REFERENCE BENCH MARK NO. RL-58 ELEVATION 818.184

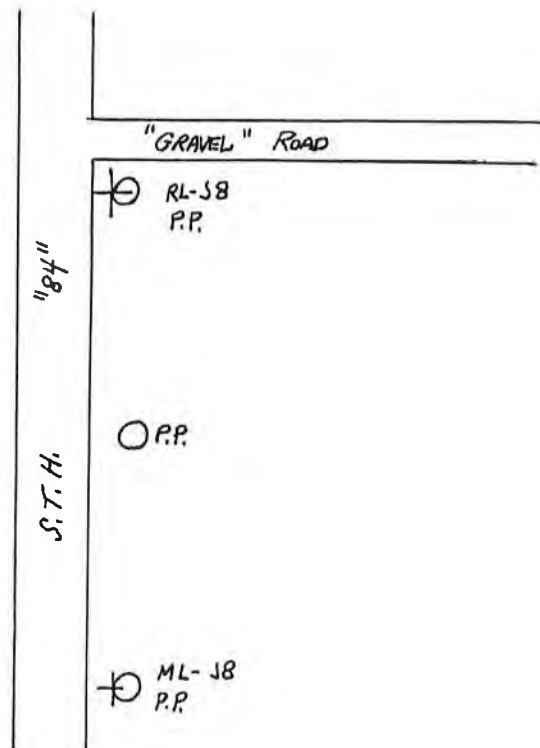
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-58 IS A RR SPIKE 10' ABOVE GROUND IN THE WEST FACE P.P.#E57-14764  
LOCATED ± 25' EAST OF S.T.H. '84' AND ± 250' SOUTH GRAVEL ROAD NEAR W 1/4 COR SEC 11  
RL-58 IS A RR SPIKE 10' ABOVE GROUND IN THE WEST FACE P.P.#E57-14762  
LOCATED ± 25' EAST OF S.T.H. '84' AND ± 15' SOUTH OF GRAVEL ROAD AND ± 240' NORTH ML-58

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
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SECTION 11, TOWNSHIP 12 N, RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. ML-J9 ELEVATION 823.332

REFERENCE BENCH MARK NO. RL-J9 ELEVATION 822.616

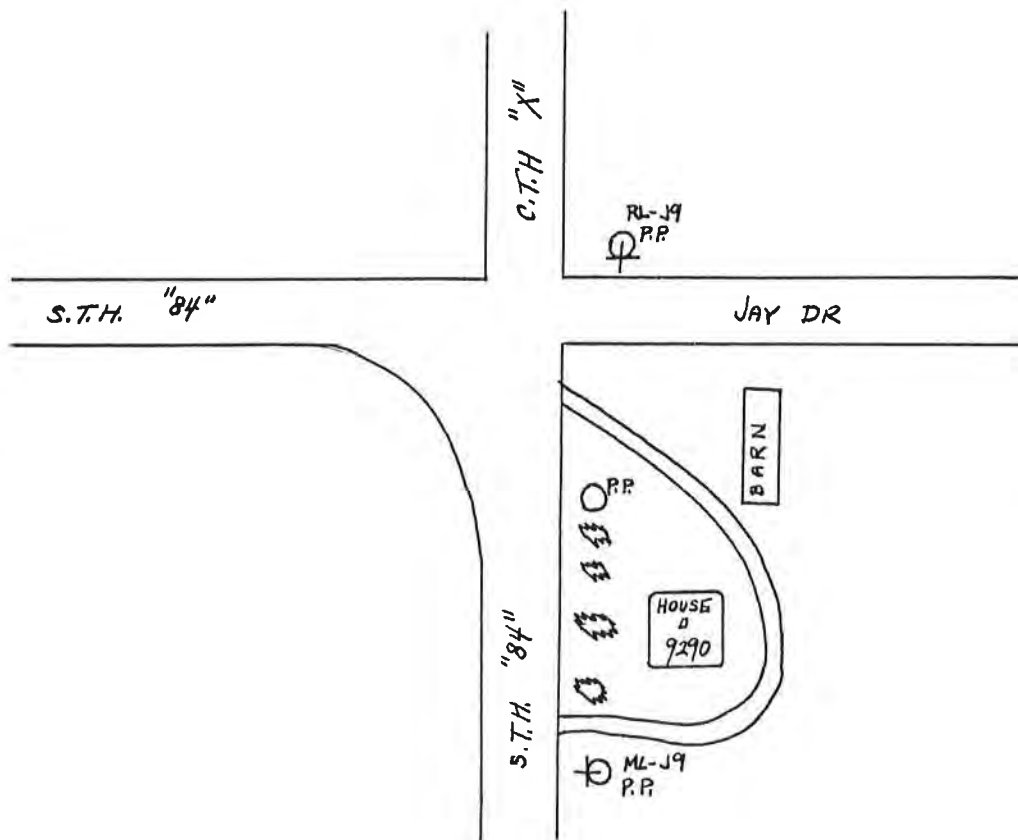
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J9 IS A RR SPIKE 10' ABOVE GROUND IN THE WEST FACE P.P.#60-1057.7  
LOCATED ±25' EAST S.T.H. 84 AND ±240' SSE INTERSECTION AND NEAR NW COR SEC 11  
RL-J9 IS A RR SPIKE 1.0' ABOVE GROUND IN THE SOUTH FACE P.P.#57-15304  
LOCATED ±40' NE INTERSECTION AND ±250' NORTH ML-59

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 2, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-J10 - ML-J11 ELEVATION ML-J10 = 803.974  
ML-J11 = 803.010  
REFERENCE BENCH MARK NO. RL-J10 - RL-J11 ELEVATION RL-J10 = 804.668  
RL-J11 = 802.922

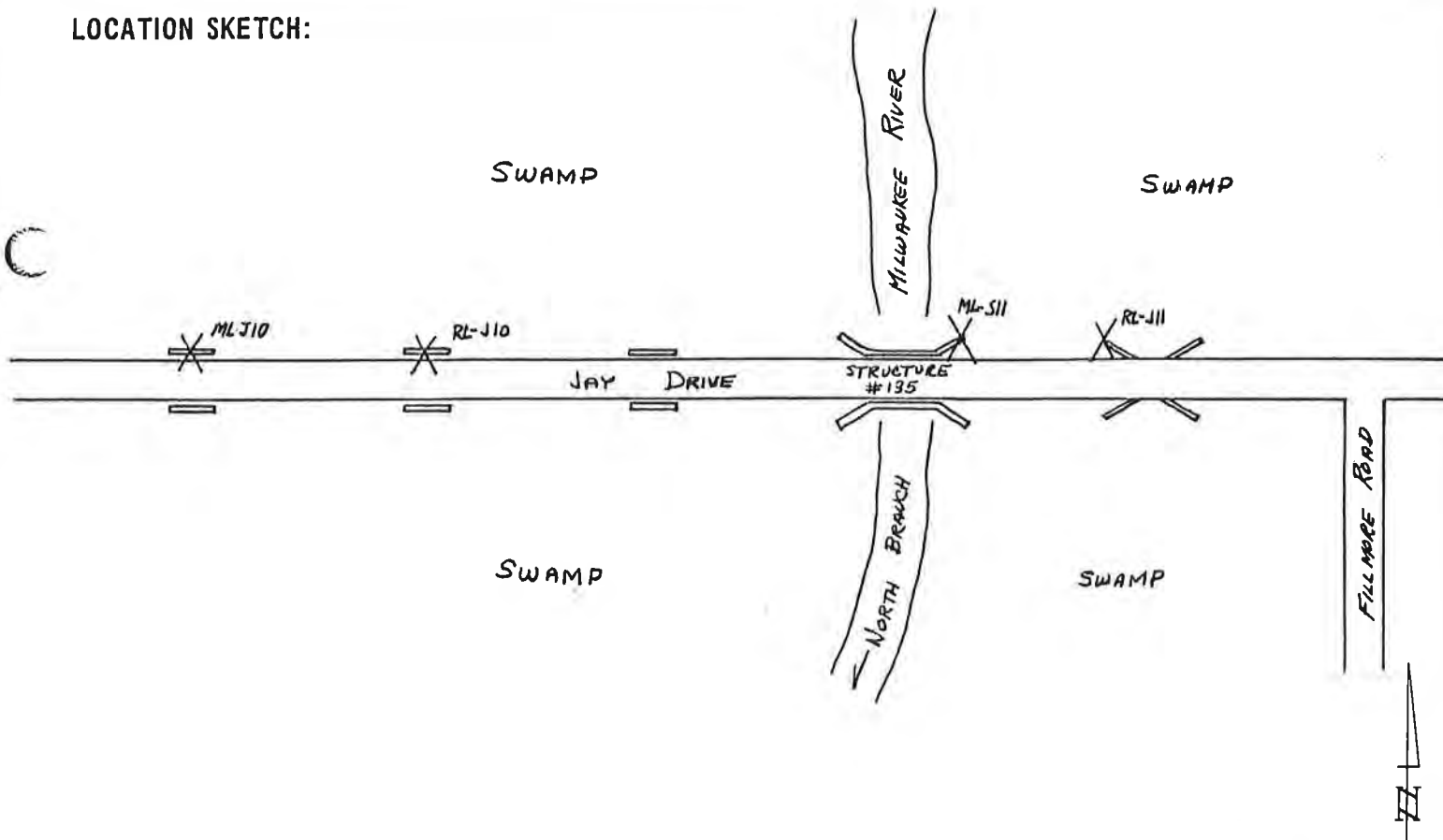
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J10 IS A CHIS SQ TOP AND CENTER OF NORTH HEADWALL OF FLOOD  
BRIDGE LOCATED ±10' NORTH & JAY DR AND ±0.7 MILE EAST OF S.T.H. "84" AND C.T.H. "X" NEAR SE COR  
SEC. 2 — RL-J10 IS A CHIS SQ TOP AND CENTER OF NORTH HEADWALL OF FLOOD BRIDGE LOCATED  
±10' NORTH & JAY DR AND ±300' EAST ML-J10 — ML-J11 IS A CHIS SQ ON THE NE WINGWALL  
LOCATED ±15' NORTH & JAY DR AND ±1.0 MILE WEST OF FILLMORE RD AND ±0.9 MILE EAST S.T.H. "84" & C.T.H. "Z"  
RL-J11 IS A CHIS SQ ON NW WINGWALL OF FLOOD BRIDGE LOCATED ±10' NORTH & JAY DR AND  
±350' EAST ML-J11 AND ±300' WEST FILLMORE RD.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 12, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-J12 ELEVATION 808.678

REFERENCE BENCH MARK NO. RL-J12 ELEVATION 807.608

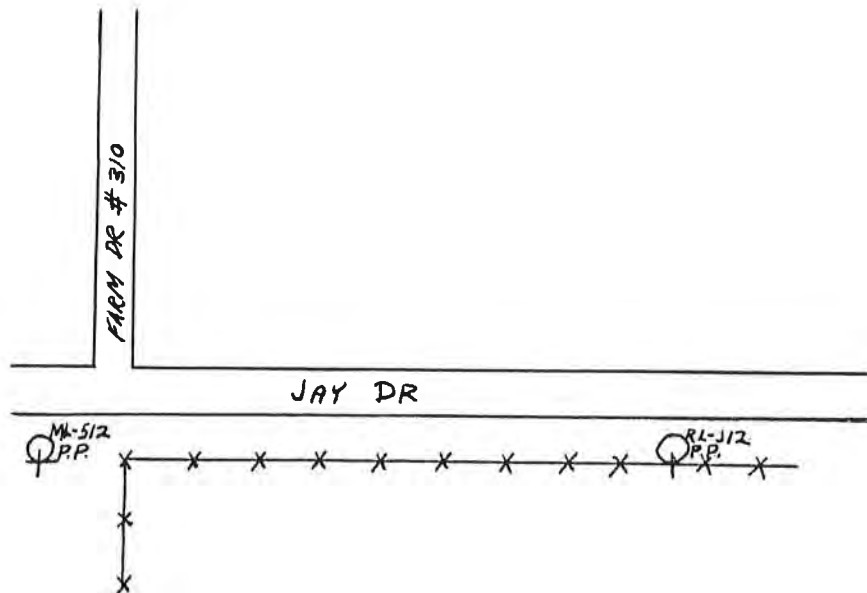
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J12 IS A RR SPIKE 10' ABOVE GROUND IN THE SOUTH FACE RR #37-3681  
LOCATED ± 20' SSW OF RD 5 DR AND ± 0.5 MILE WEST OF COUNTY LINE. AND ± 1.5 MILE  
EAST S.T.H. "B" AND C.T.H. "Z" NEAR S 1/4 COR SEC 1  
RL-J12 IS A RR SPIKE 10' ABOVE GROUND IN THE SOUTH FACE P.P. #37-3680  
LOCATED ± 25' SOUTH OF JAY DR AND ± 300' EAST ML-J12

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 1, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-114 ELEVATION 837.008

REFERENCE BENCH MARK NO. RL-114 ELEVATION 838.451

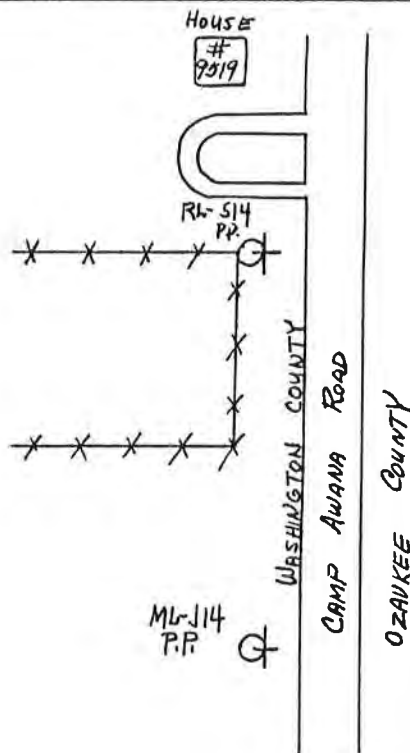
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-114 IS A RR SPIKE 10' ABOVE GROUND IN THE EAST FACE P.P. # E64-14940  
LOCATED ± 40' WEST OF RD AND ± 1.5 MILE SOUTH S.T.H. "144" NEAR E 1/4 COR SEC. 1  
RL-114 IS A RR SPIKE 1.0' ABOVE GROUND IN THE EAST FACE P.P. # E64-14941  
LOCATED ± 40' WEST OF RD AND ± 200' NORTH ML-114

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 1, TOWNSHIP 12 N, RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. ML-J15 ELEVATION 829.429

REFERENCE BENCH MARK NO. RL-S15 ELEVATION 820.756

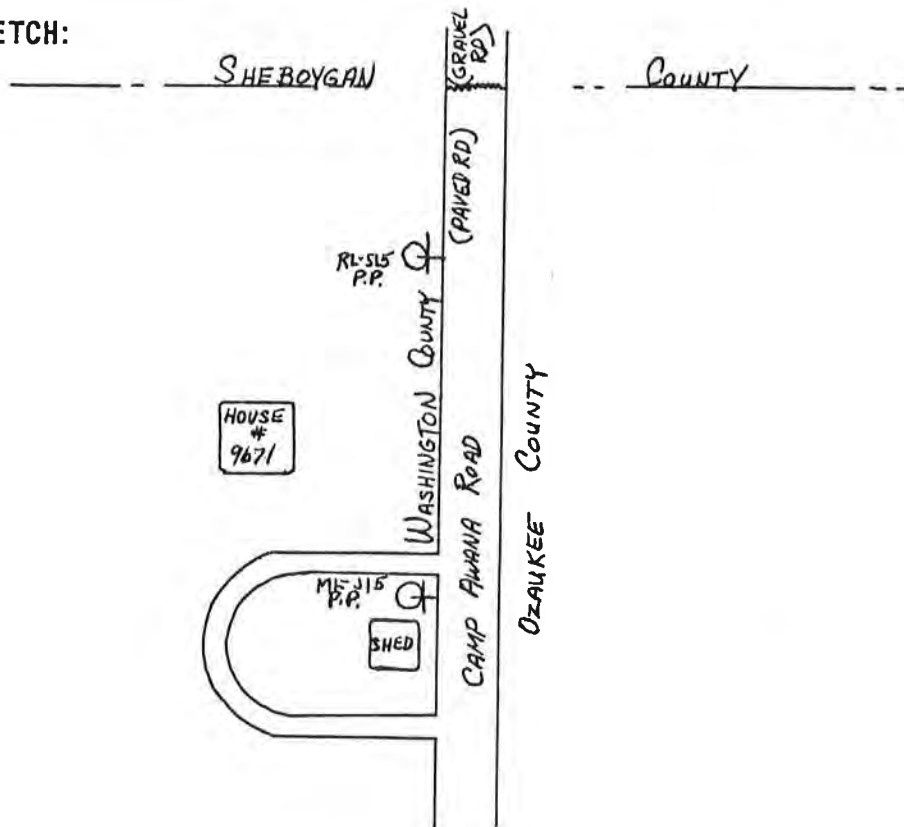
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J15 IS A RR SPIKE 1.0' ABOVE GROUND IN THE EAST FACE P.P. #E64-14948  
LOCATED ± 20' WEST & RD ± 13' NORTH OF NE CORNER ON SHED AND ± 1.0 MILE SOUTH  
S.T.H. "144" NEAR NE COR SEC 1  
RL-S15 IS A RR SPIKE 1.0' ABOVE GROUND IN EAST FACE P.P. #E64-14949  
LOCATED ± 20' WEST & RD AND ± 250' NORTH ML-S15

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-J37 ELEVATION 806.655

REFERENCE BENCH MARK NO. RL-J37 ELEVATION 801.749

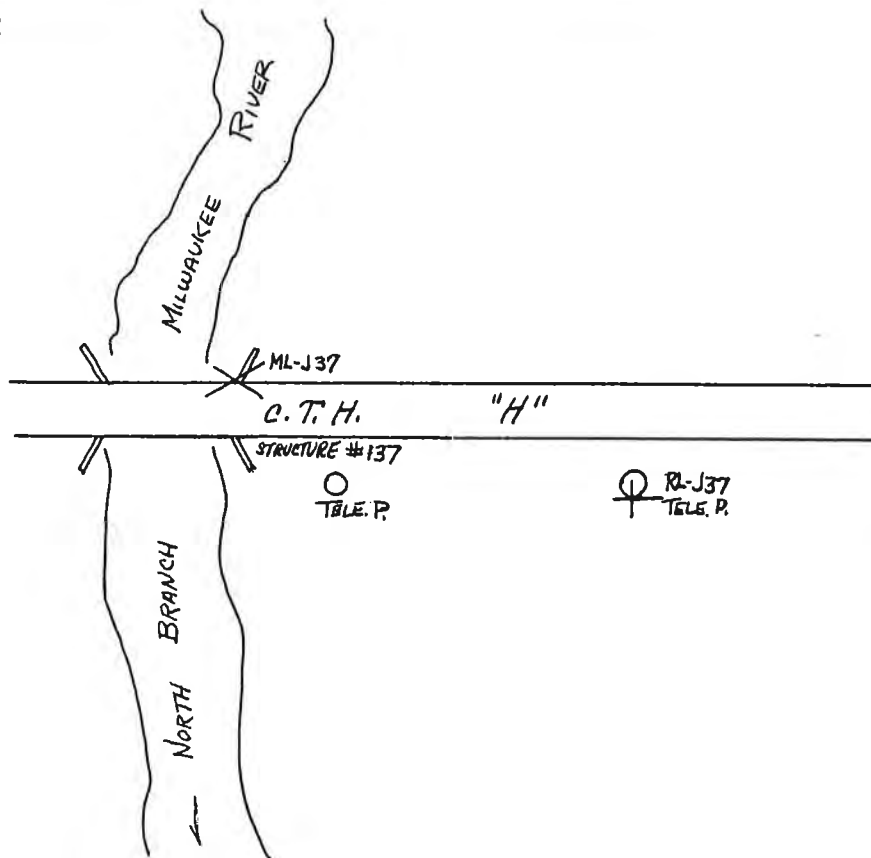
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 19 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J37 IS A CHIS SQ ON NE WINGWALL LOCATED ±15' NORTH & C.T.H. "H"  
AND ± 0.5 MILE WEST S.T.H. "84" AND FILLMORE WIS NEAR SE COR SEC 15  
RL-J37 IS A RR SPIKE 10' ABOVE GROUND IN THE SOUTH FACE TELE P.  
#NO NUMBER LOCATED ± 30' SOUTH & C.T.H. "H" AND ± 200' EAST ML-J37



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-J38 ELEVATION 800.923

REFERENCE BENCH MARK NO. RL-J38 ELEVATION 810.042

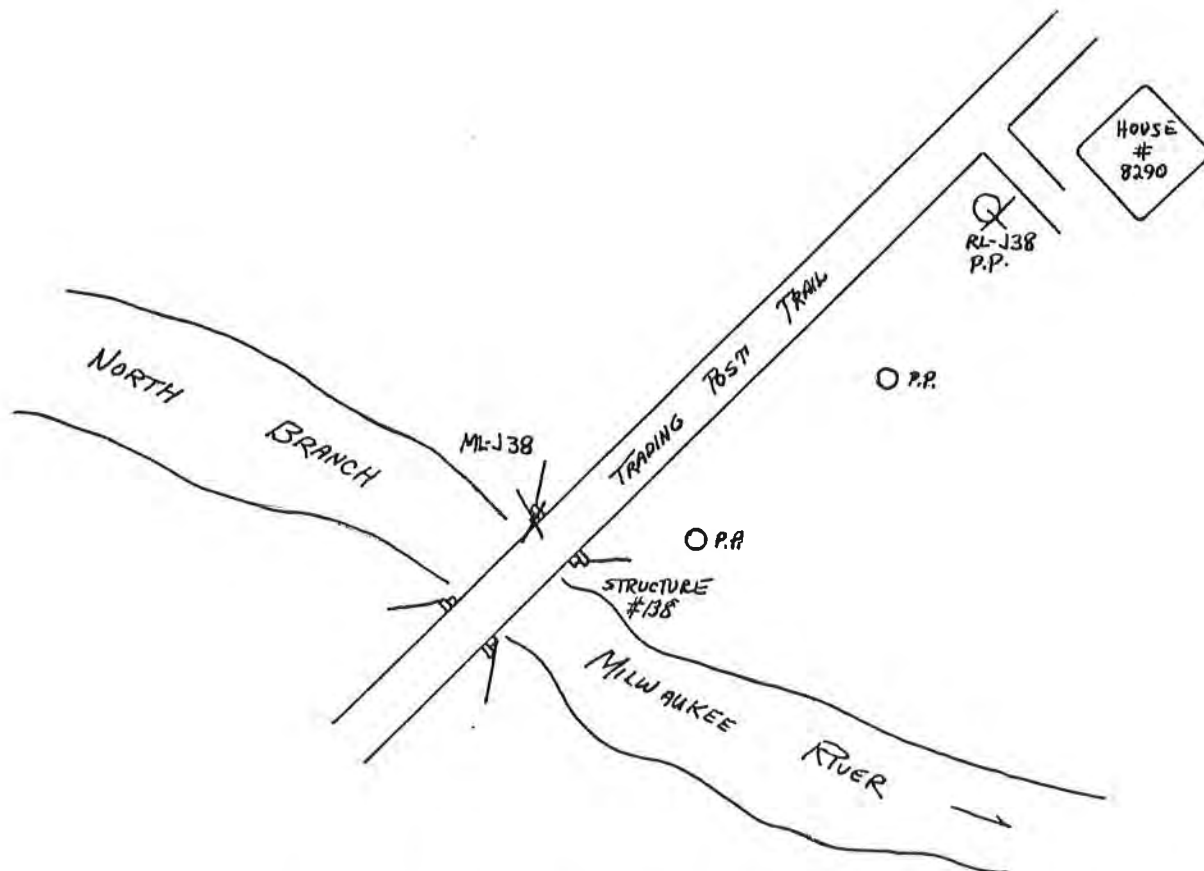
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 19 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J38 IS A CHIS SQ ON NW COR BRIDGE  $\pm 3.0'$  LOWER  $\&$  RD ON  
CONC ABUTMENT LOCATED  $\pm 15'$  NW  $\&$  RD AND  $\pm 0.7$  MILE SW FILLMORE WLS  
FROM S.T.H. "84" AND CTH "H"  
RL-J38 IS A RR SPIKE 1.0' ABOVE GROUND IN THE SE FACE P.P. #36-9028  
LOCATED  $\pm 350'$  NE ML-J38 AND  $\pm 15'$  SW  $\&$  RD AND  $\pm 20'$  SE  $\&$  RD.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 24, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-139 ELEVATION 808.506

REFERENCE BENCH MARK NO. RL-139 ELEVATION 804.928

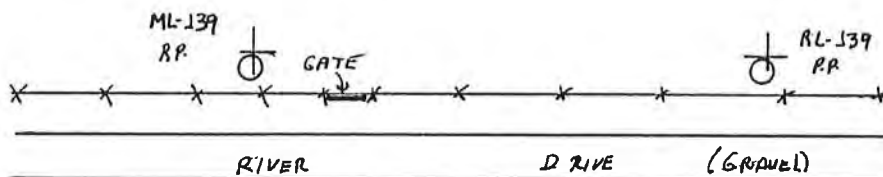
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 19 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-139 IS A RA SPIKE 1.0' ABV. GND. IN THE NORTH FACE P.P. #E57-14900  
LOCATED ±25' NORTH OF RIVER DRIVE AND ±20' WEST OF GATE AND ±0.5 MILE EAST C.T.H. "M"  
NEAR THE N. 1/4 COR. SEC. 25.

RL-139 IS A RA SPIKE 1.0' ABV. GND. IN THE NORTH FACE P.P. #E57-14899  
LOCATED ±25' NORTH OF RIVER DRIVE AND ±150' EAST ML-139.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 10, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L1 ELEVATION 1031.391

REFERENCE BENCH MARK NO. RL-L1 ELEVATION 1033.809

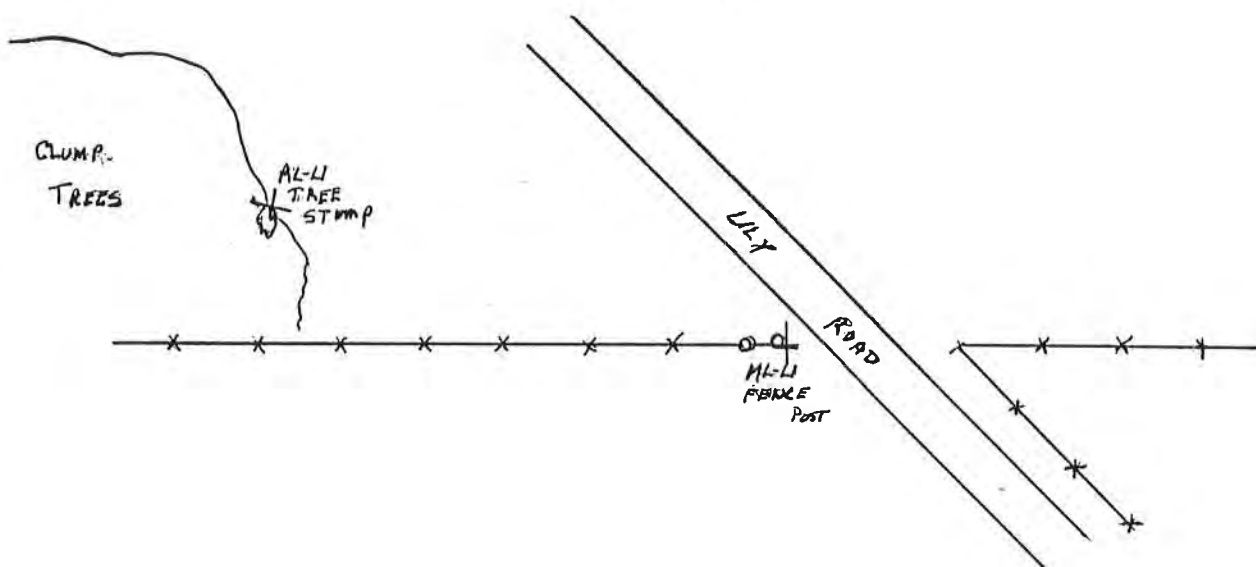
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 20 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L1 IS A RR SPIKE 10' ABV. GND. IN EAST FACE 12" COR. FENCE POST.  
LOCATED ± 15' SW. & ADJ. RD AND ± 0.5 MILE N. C.T.H. "C" CEDAR GROVE WIS.  
NEAR CENTER SEC 10.

RL-L1 IS A RR SPIKE 0.5' ABV. GND. IN N. FACE 12" TWIN TREE STUMP.  
LOCATED ± 130' S.W. & RD AND ± 50' NORTH FENCE LINE AND ± 130' WEST ML-L1.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 3, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L2 ELEVATION 1016.587

REFERENCE BENCH MARK NO. RL-L2 ELEVATION 1017.304

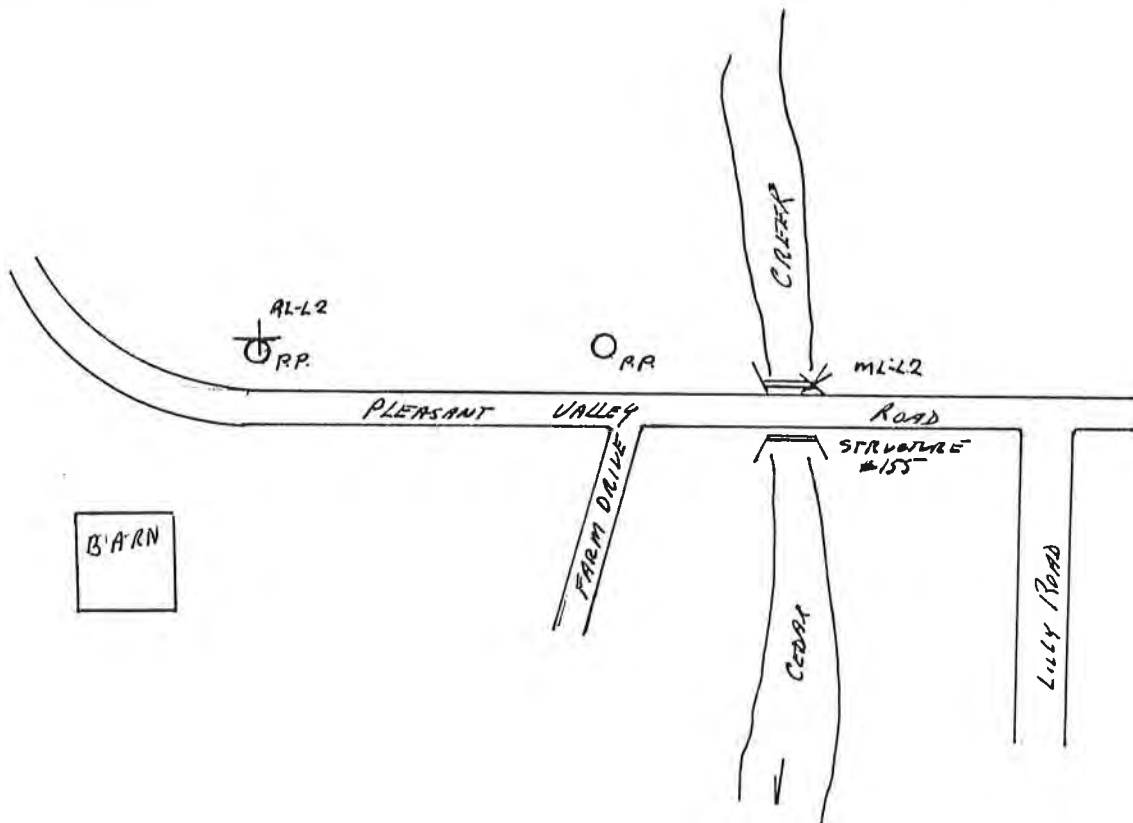
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 20 Mar 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L2 IS A CHIS SP ON NE WINGWALL LOCATED  $\pm 15'$  N. P Road  
AND  $\pm 400'$  WEST CENTER. AND  $\pm 1.0$  MILE N. CEDAR CREEK NEAR S $\frac{1}{4}$  COR SEC 3  
RL-L2 IS A RR SPIKE 1.0' ABV. GND. IN NORTH FACE RR #56-P778  
LOCATED  $\pm 25'$  NORTH Q RD AND  $\pm 110'$  NE NE NE COR BARN AND  $\pm 125'$  W. ML-L2

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 3, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L3 ELEVATION 1170.096

REFERENCE BENCH MARK NO. RL-L3 ELEVATION 1177.756

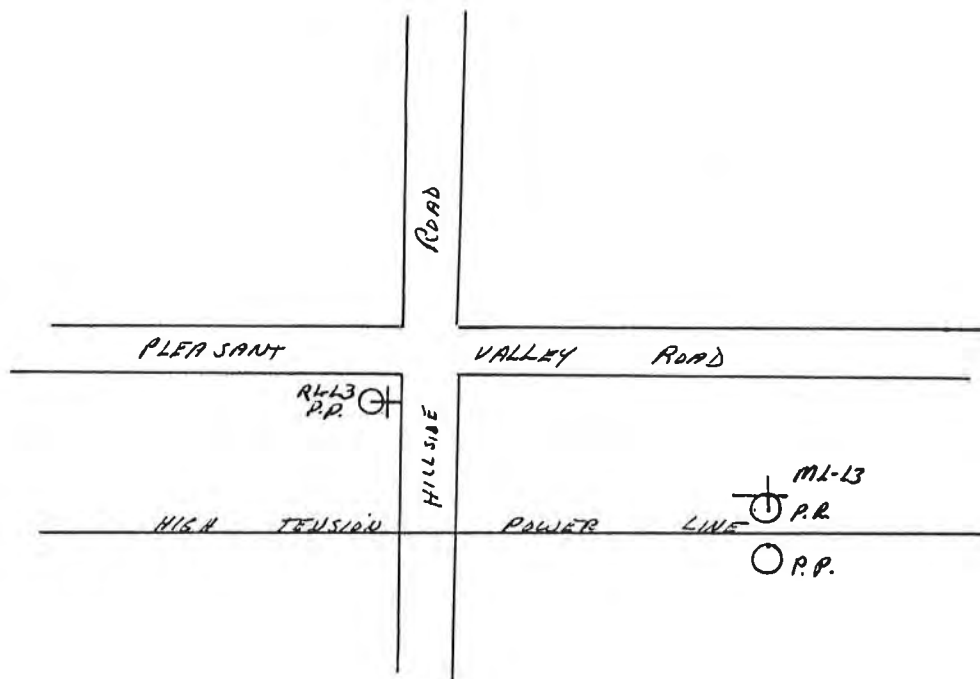
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 20 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L3 IS A RR SPIKE 1.0' ABU. GROUND IN NORTH FACE OF P.P. #246-9245  
LOCATED ± 120' SE & INTERSECTION AND ± 80' S. & PLEASANT VALLEY ROAD  
RL-L3 IS A R.R. SPIKE 1.0' ABU. GROUND IN EAST FACE P.P. #55-12024.  
LOCATED ± 30' S.W. & INTER. AND ± 130' WNW ML-L3 NEAR S.W. COR SEC. 3

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 4, TOWNSHIP 10 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L4 ELEVATION 1167.971

REFERENCE BENCH MARK NO. RL-L4 ELEVATION 1164.559

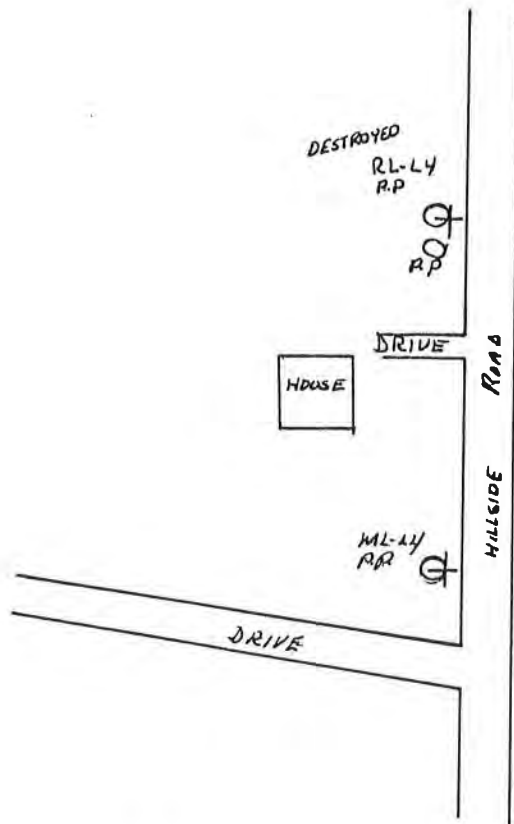
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 20 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L4 IS A R.R. SPIKE 2.0' ABOVE GROUND IN THE EAST FACE P.P. # EFR-1799  
LOCATED ± 25' WEST OF RD AND ± 40' NW OF RD FOR AND ± 0.4 MILE NORTH PLEASANT  
VALLEY ROAD NEAR E 1/4 COR SEC 4.  
RL-L4 IS A R.R. SPIKE 1.0' ABOVE GND. IN EAST FACE P.P. # EFR-8588  
LOCATED ± 25' WEST OF RD AND ± 150' NORTH ML-L4.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 32, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L5 ELEVATION 1173.267  
1176.267

REFERENCE BENCH MARK NO. RL-L5 ELEVATION 1172.409

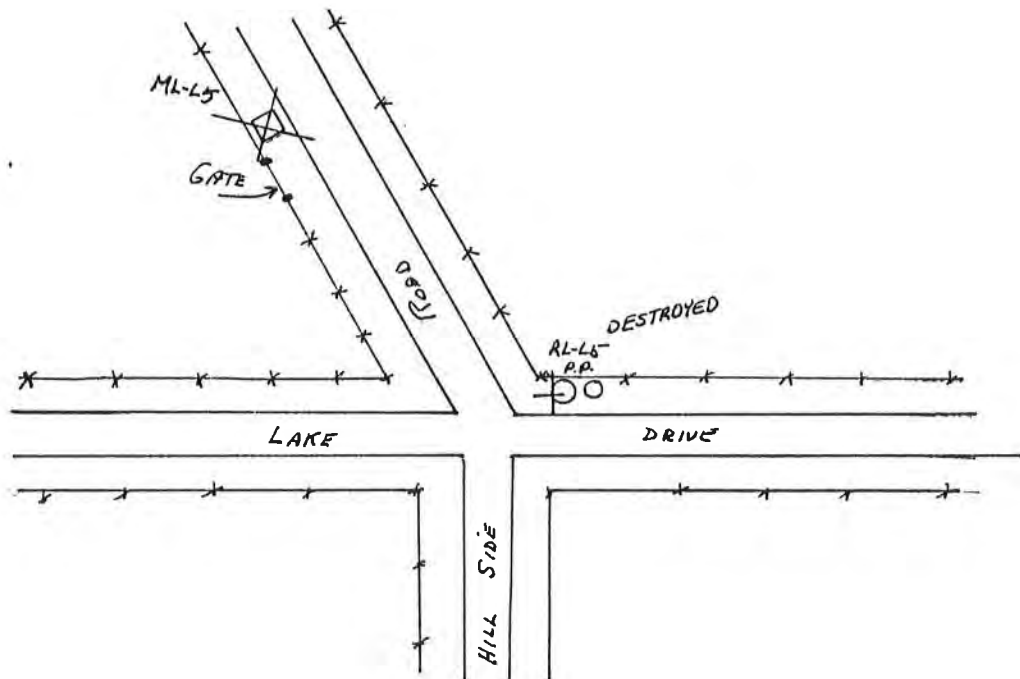
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 20 MAR 1968 BM ELEVATION REVISED: SEPT, 1976

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L5 IS A CONC POST, STANDARD TABLET STAMPED "SKW 1956 1175"  
SET BY THE GEOLOGICAL SURVEY LOCATED 182' N. AND 128' W. AND 1.5' HIGHER THAN  
INTER. AND 14' N. AND 9' W. OF A WIRE GATE NEAR SE COR SEC. 32.  
RL-L5 IS A RR. SPIKE 1.0' ABV. GND. IN WEST PAGE P.P. #E65-17296  
LOCATED 130' NE OF INTERSECTION AND 175' SE ML-L5

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 32, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L6 ELEVATION 1019.706

REFERENCE BENCH MARK NO. RL-L6 ELEVATION 1024.701

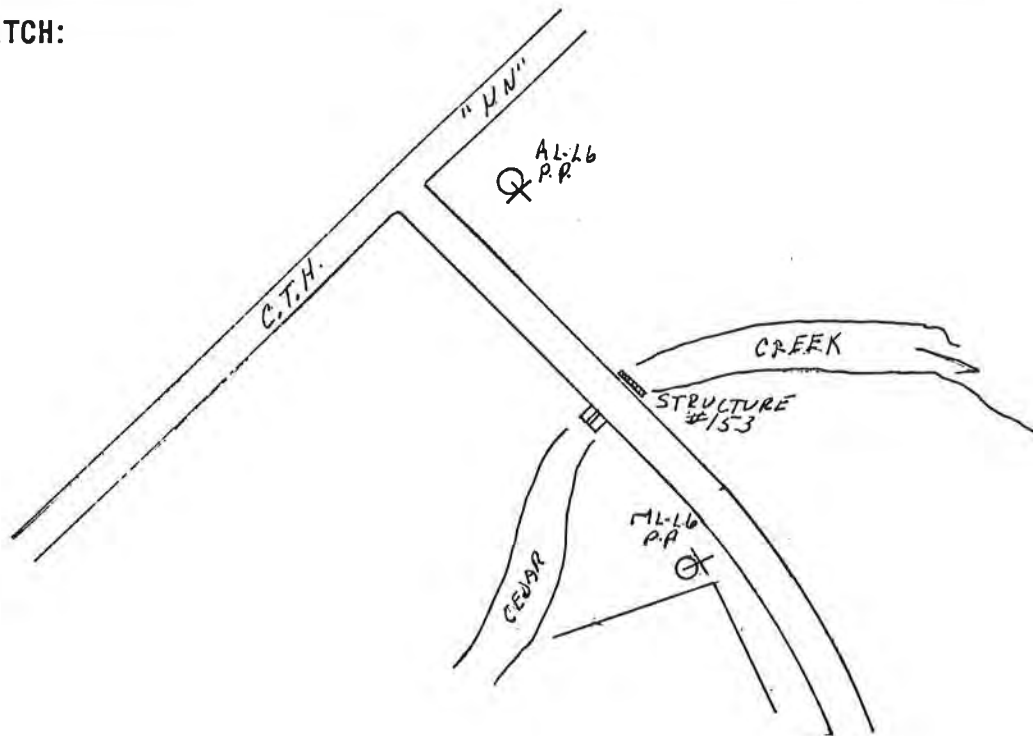
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 20 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L6 IS A RR SPIKE 1.0' ABV. GND. IN EAST FACE P.P. #E61-11268  
LOCATED ± 20' WSW & RD AND ± 75' SSE TWIN CAMP AND ± 200' SE & INTERSECTION  
NEAR CEN. SEC. 32.  
RL-L6 IS A RR SPIKE 1.0" ABV. GROUND IN S.E. FACE P.P. #E6171278  
LOCATED ± 'E & INTER. AND ± 120' N. TWIN CAMP AND ± 210' N. ML-L6.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 32, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L7 ELEVATION 1021.063

REFERENCE BENCH MARK NO. RL-L7 ELEVATION 1024.701

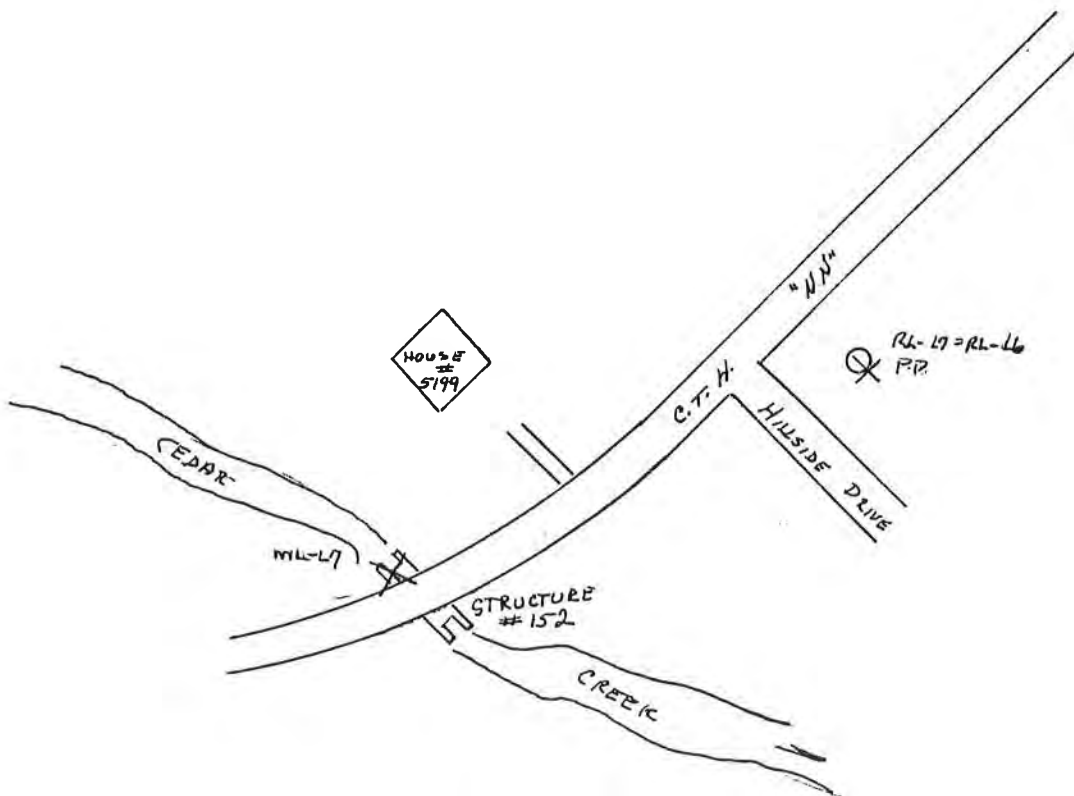
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 20 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L7 IS A CHIS SQ ON WEST END OF N.W. HEADWALL OF CONC. BOX CULVERT  
LOCATED ±15' NW E C.T.H. "N"N" AND ±175' SW. E INTERSECTION NEAR CENTER SEC. 32  
RL-L7 = RL-L6 IS A RR SPIKE 1.0' ABV. GND. IN SE. FACE P.P. # E 61T 1298  
LOCATED ±30' SE E C.T.H. "N"N" AND ±50' EAST E INTERSECTION AND ±225' EAST ML-L7.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 28, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L10 ELEVATION ~~440.00~~

REFERENCE BENCH MARK NO. RL-L10 ELEVATION 1107.126

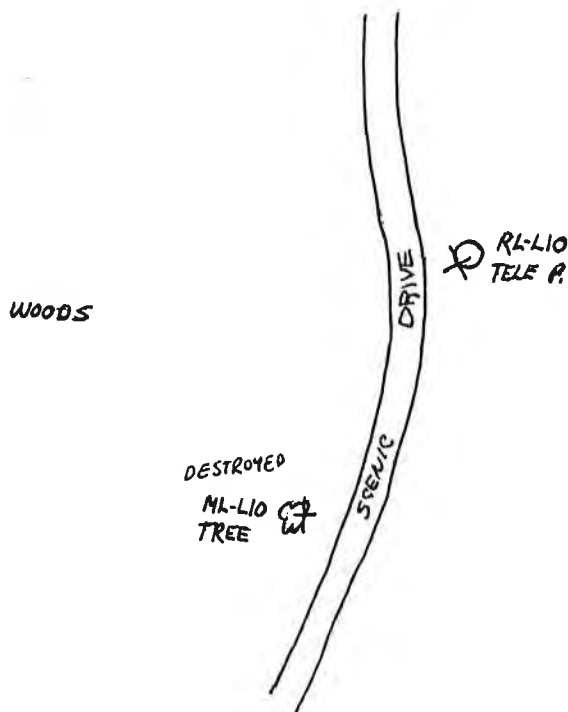
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 21 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L10 IS A RR SPIKE 1.0' ABOVE GROUND IN EAST FACE 10" WALNUT TREE  
LOCATED ± 0.65 MILE NORTH C.T.H. "N" AND ± 300' NORTH OF DRIVE No. 5530 AND ±  
20' WEST OF SCENIC DR.  
RL-L10 IS A RR SPIKE 1.0' ABOVE GROUND IN SW FACE TELE P. #  
LOCATED ± 15' EAST OF RD AND ± 120' NNE ML-L10

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 27, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L11 ELEVATION 1001.939

REFERENCE BENCH MARK NO. RL-L11 ELEVATION 1005.236

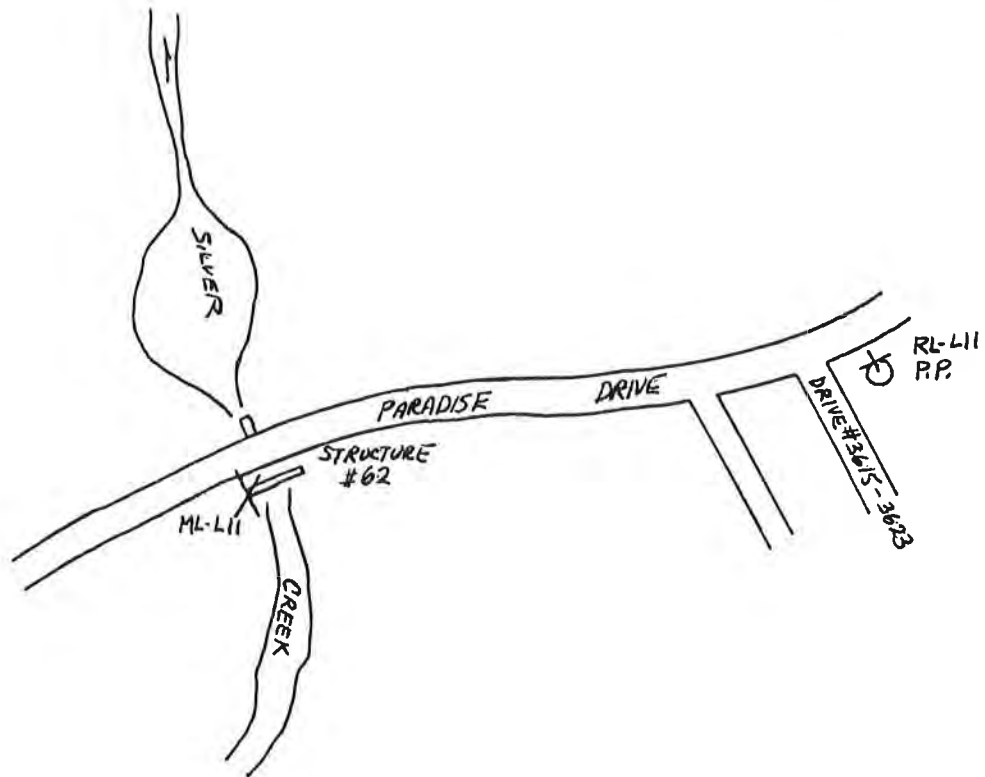
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 21 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L11 IS A CHIS SQ ON SW COR OF SOUTH HEADWALL LOCATED ±  
0.35 MILE EAST SCENIC DRIVE AND ±180' WEST OF DRIVE #3615 AND ±  
15' SOUTH OF SCENIC DR NEAR NW COR SEC 27  
RL-L11 IS A RR SPIKE 10' ABOVE GROUND IN NORTH FACE PP# R48054  
LOCATED ±20' SOUTH OF SCENIC DR AND ±20' EAST OF DRIVE #3615 AND ±200' EAST ML-L11

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 3, TOWNSHIP 10 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-L-12 ELEVATION 1014.915  
~~1014.704~~

REFERENCE BENCH MARK NO. RL-L-12 ELEVATION 1016.921  
~~1016.921~~

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 4-22-68 BM ELEVATION REVISED: SEPT. 76

LOCATION SKETCH:

4019

GAME  
FARM

LITTLE  
CEDAR  
LAKE

ML-L-12

RL-L-12

CEDAR  
CREEK

"+" Found 4 Feb. 1992

DETAILED DESCRIPTION: ML-L-12 IS A CHIS. SQ. ON TOP CENTER OF WEST  
HEADWALL OF A DAM AT THE SOUTH END OF LITTLE CEDAR LAKE  
± 700 FT. SSE OF 4019 OAK AVE.  
RL-L-12 IS A R.R. SPIKE 3.0 FT ABOVE IN THE WEST FACE OF A  
24 IN. WILLOW TREE ± 150 FT SOUTH OF ML-L-12 ± 20 FT. WEST OF CREEK

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 32, TOWNSHIP 11 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-L13 ELEVATION 1032.083

REFERENCE BENCH MARK NO. RL-L13 ELEVATION 1034.384

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

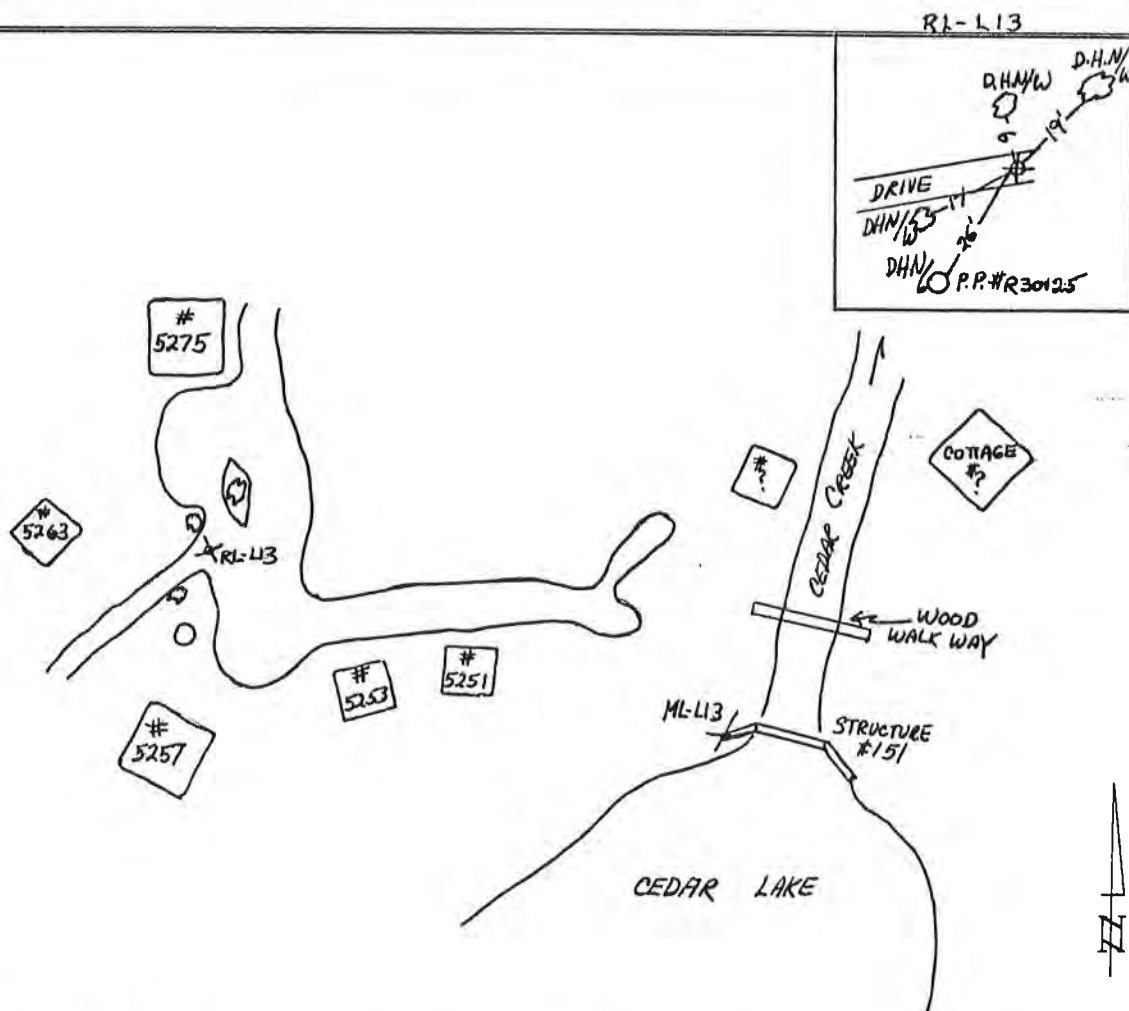
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 21 MAR 1968

BM ELEVATION REVISED: SEPT. 1976

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L13 IS A CHIS SQ ON WEST END OF STRUCTURE - TO REACH FROM C.T.H. "NN" AND  
C.T.H. "Z" NORTH C.T.H. "Z" 0.2 MILE THEN LEFT ON GERMAN VIL RD 0.57 MILE THEN LEFT 0.32 MILE THEN  
RIGHT 100' THEN FOLLOW DRIVE BETWEEN COTTAGES TO END AND STRUCTURE  
RL-L13 IS A "RAILROAD COMMISSION WISCONSIN WATER POWER" BENCH MARK (SEE  
LOCATIONAL SKETCH) ± 220' WNW ML-L13

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 22, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L14 ELEVATION 997.668

REFERENCE BENCH MARK NO. RL-L14 ELEVATION 993.860

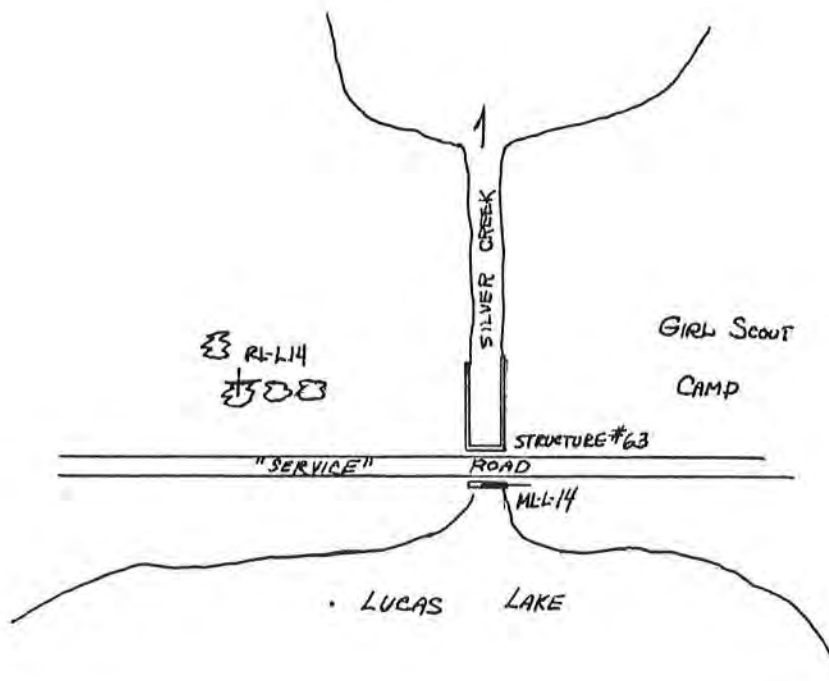
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 21 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L14 IS A "PUBLIC SERVICE COMMISSION BRASS CAP" LOCATED ON EAST END  
OF THE SOUTH HEADWALL - FROM INTERSECTION S. 18<sup>TH</sup> AVE & W. DECORAH RD (1 MILE WEST U.S.H. 45)  
GO WEST ON DECORAH RD TILL IT ENDS IN GIRL SCOUT CAMP THENCE FOLLOW SERVICE RD NORTH  
RL-L14 IS A RR SPIKE 10' ABOVE GROUND IN NORTH FACE 24" WILLOW TREE  
LOCATED ± 40' NORTH OF SERVICE ROAD AND ± 100' WNW ML-L14

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L15 ELEVATION 989.516

REFERENCE BENCH MARK NO. RL-L15 ELEVATION 993.130

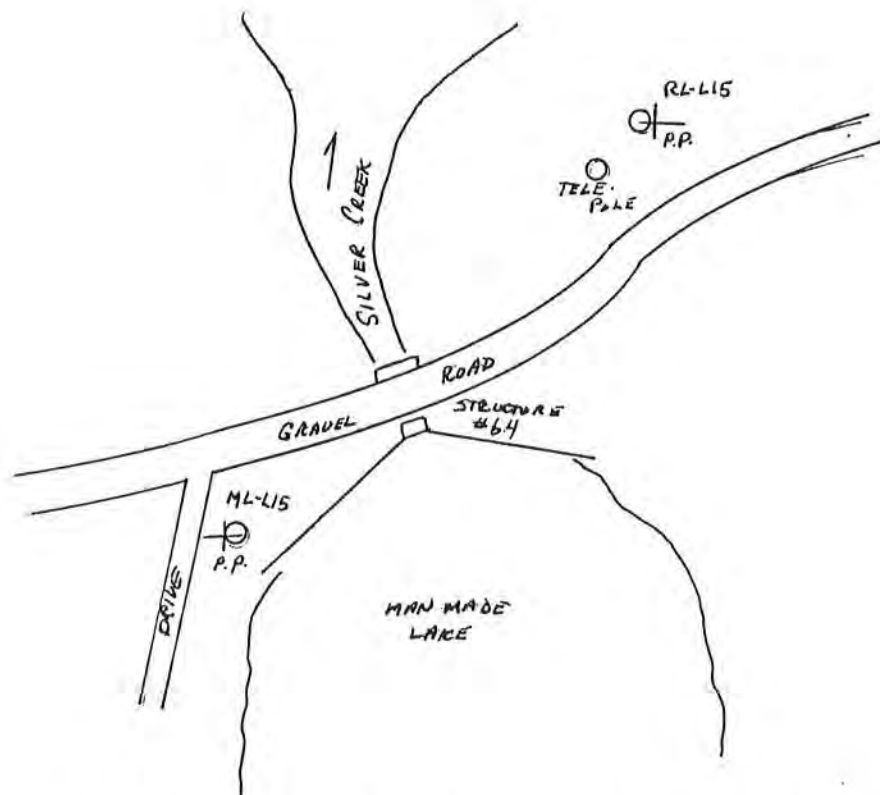
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 21 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L15 IS A RR SPIKE 10' ABV. GND. IN WEST FACE. A.P. #47-1093  
LOCATED ± 80' SW OF STRUCTURE - RL-L15 IS A RR SPIKE 10' ABOVE GROUND IN EAST  
FACE P.P. LOCATED ± 100' NE STRUCTURE AND ± 100' NE ML-L15 - TO REACH FROM  
INTERSECTION S.T.H. "44"-33" AND CHESTNUT ST, SOUTH ON CHESTNUT 0.3 MILE THENCE DIVE  
SOUTH ± 0.2 MILE THENCE DIVE WEST ± 0.2 MILE ON DRIVE TO GATE THENCE ± 0.2 MILE TO STRUCTURE.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L16 ELEVATION 977.027

REFERENCE BENCH MARK NO. RL-L16 ELEVATION 977.691

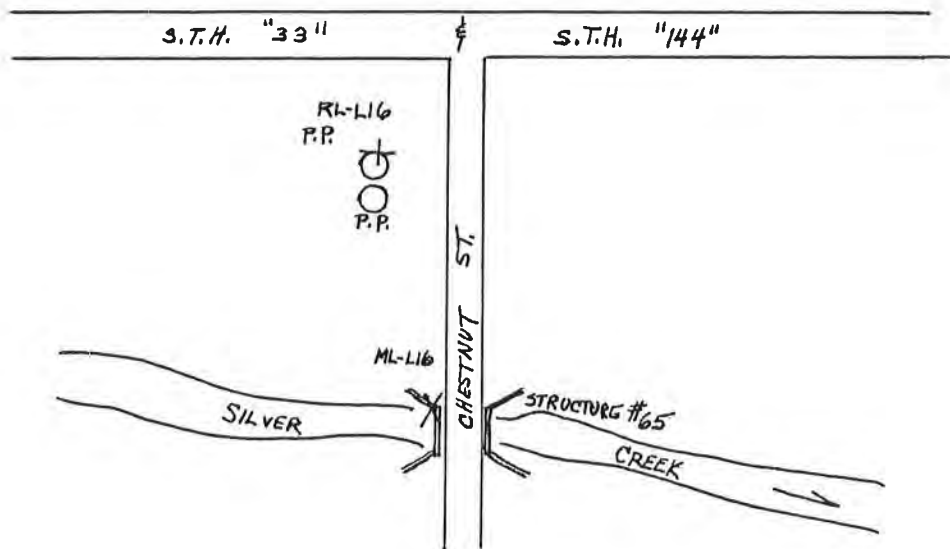
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 21 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L16 IS A CHIS SQ ON NW WINGWALL LOCATED  $\pm 15'$  WEST  $\&$  STREET  
AND  $\pm 200'$  SOUTH  $\&$  INTERSECTION NEAR N  $\frac{1}{4}$  COR SEC 15  
RL-L16 IS A RR SPIKE 10' ABOVE GROUND IN NORTH FACE PR #67-8682  
LOCATED  $\pm 25'$  WEST  $\&$  STREET AND  $\pm 80'$  NORTH ML-L16 AND  $\pm 120'$  SOUTH  $\&$  INTERSECTION



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L17 ELEVATION 976.297

REFERENCE BENCH MARK NO. RL-L-17 ELEVATION 980.517

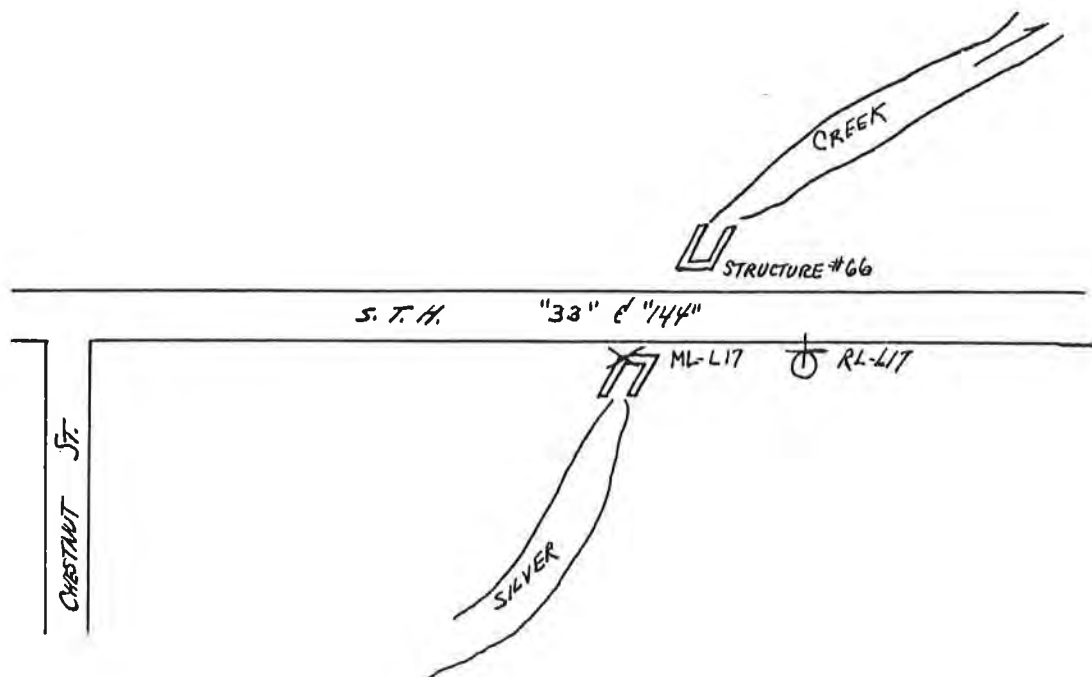
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 25 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L17 IS A CHIS SQ ON SW COR OF SOUTH HEADWALL LOCATED ±  
35' SOUTH & S.T.H. 33 & 144 AND ± 1.5 MILE WEST U.S.H. "45" @ WEST EDGE WEST  
BEND, WIS. NEAR 5/4 COR SEC 10  
RL-L17 IS A RR SPIKE 10' ABOVE GROUND IN NORTH FACE P.P. #E64-10457  
LOCATED ± 25' SOUTH & S.T.H. 33 & 144 AND ± 50 NE ML-L17

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
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MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14, TOWNSHIP 11 N, RANGE 19 E

WASHINGTON COUNTY . L-18 932.808

BENCH MARK NO. ML-L18 — ML-L19 ELEVATION L-19 934.307

REFERENCE BENCH MARK NO. RL-L18:19 ELEVATION 936.466

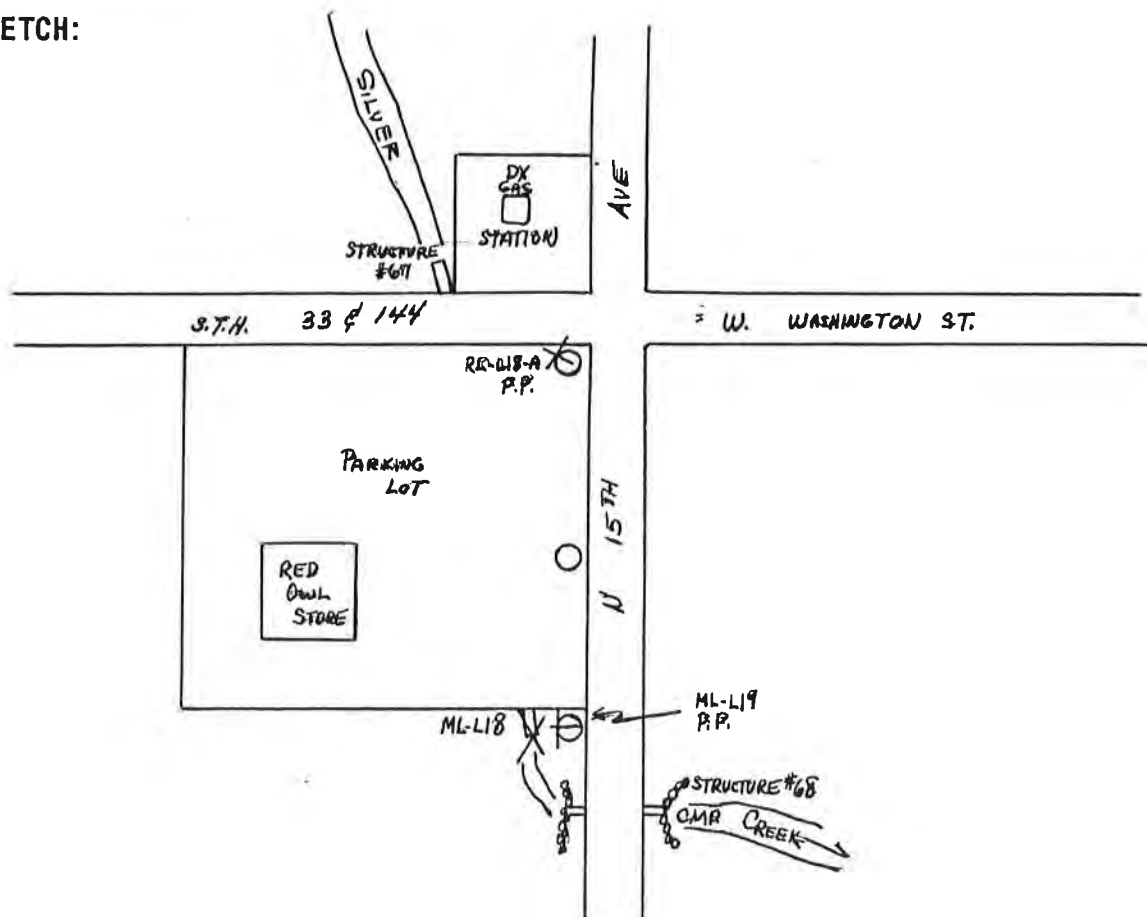
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 25 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L18 IS A CHIS SQ ON SOUTH END OF CONCRETE CULVERT LOCATED ± 35' WEST  
ON N 15TH AV AND ± 250' SOUTH & INTER AND NEAR SW COR SEC 11 — ML-L19 IS A RR SPIKE 1.0'  
ABOVE GROUND IN WEST FACE P.P. # E64-10629 LOCATED ± 20' WEST & N 15TH AV AND ±  
250' SOUTH & INTER AND BY SOUTH ENTRANCE TO STORE — RL-L18:19 IS RR SPIKE 1.0'  
ABOVE GROUND IN NW FACE P.P. # E66-13440 LOCATED ± 230' NORTH ML-L18 AND ML-L19

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RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L20 ELEVATION 925.761

REFERENCE BENCH MARK NO. RL-L-20 ELEVATION 926.903

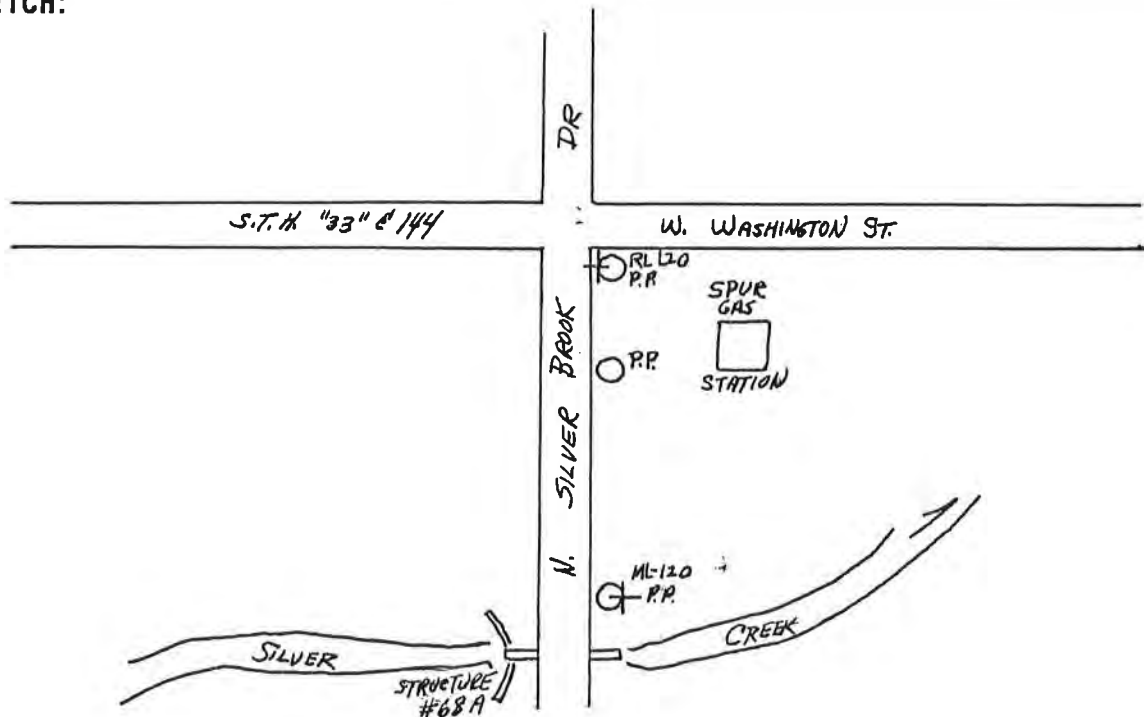
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 25 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L20 IS A RR SPIKE 10' ABOVE GROUND IN EAST FACE P.P. #E65-8528  
LOCATED ±20' EAST OF SILVER BROOK DR AND ±250' SOUTH OF INTER AND ±15' NW OF EAST  
END C.M.P. NEAR N¼ COR SEC 14  
RL-L20 IS A RR SPIKE 10' ABOVE GROUND IN WEST FACE P.P. #E65-8526  
LOCATED ±230' NORTH ML-L20 AND ±30' SE OF INTER

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SECTION 14, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L21 ELEVATION 921.439

REFERENCE BENCH MARK NO. RL-L21 ELEVATION 926.903

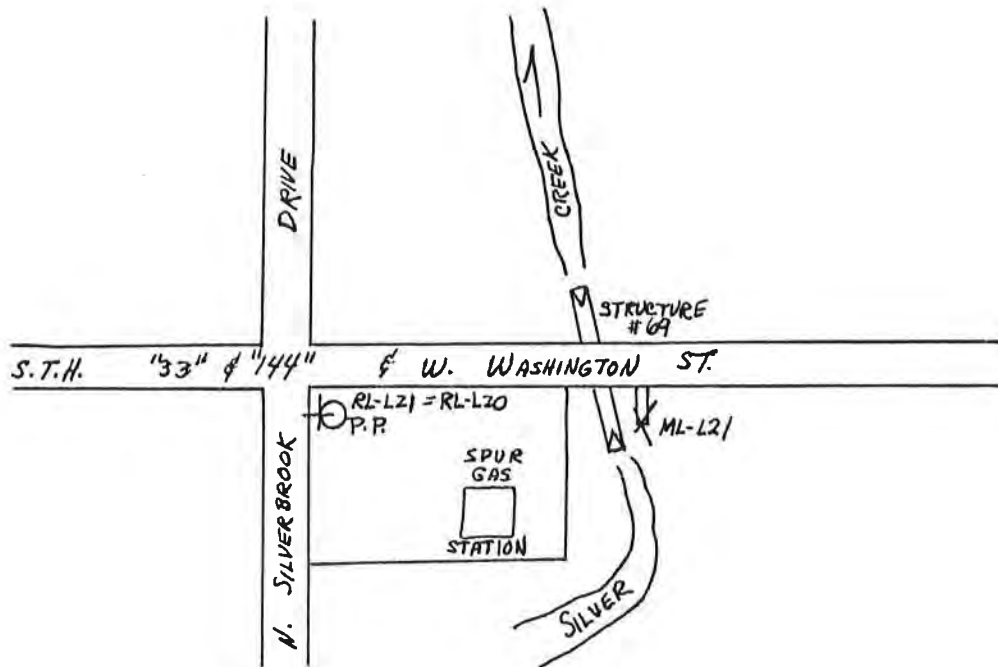
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 25 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L21 IS A CHIS SQ ON TOP AND SOUTH END OF 24" CONC. TUBE CLUT  
LOCATED ±10' EAST SOUTH END C.M.P. AND ±30' SOUTH OF RD AND ±200' EAST OF INTER  
NEAR S 1/4 COR SEC 11  
RL-L21 IS A RR SPIKE 10' ABOVE GROUND IN WEST FACE P.P. # E65-8526  
LOCATED ±200' WEST ML-L21 AND ±30' SE OF INTER AND IS ALSO RL-L20

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MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 11, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L22 ELEVATION 910.596

REFERENCE BENCH MARK NO. RL-L22 ELEVATION 912.628

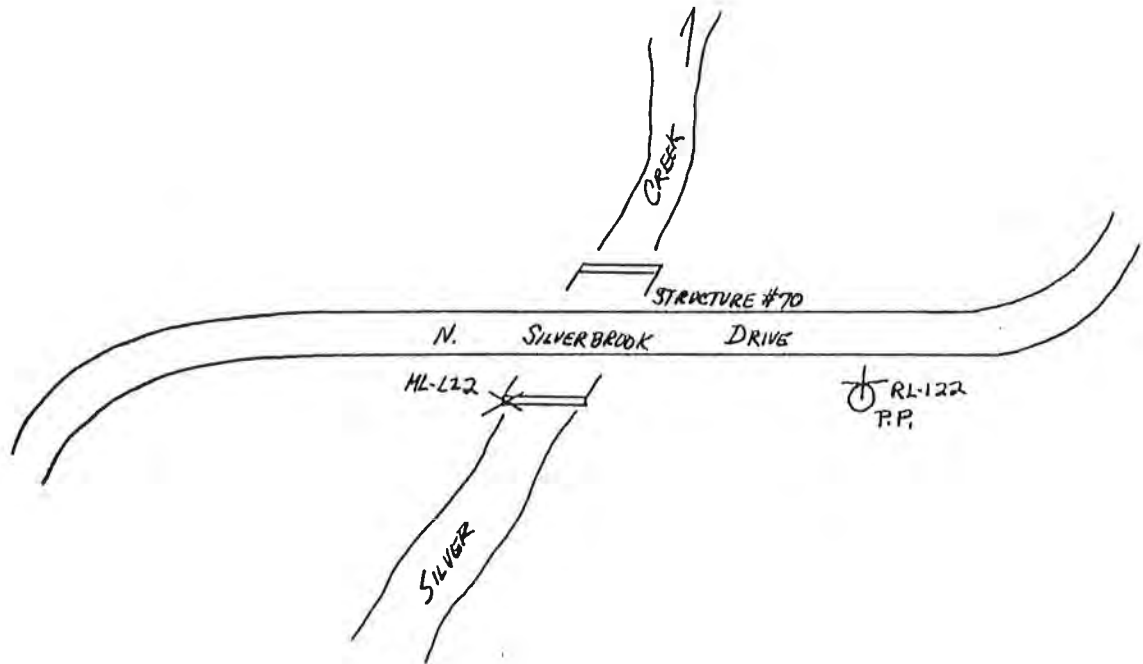
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 25 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L22 IS A CHIS SQ ON SW COR OF SOUTH HEADWALL OF A CONC.  
BOX CUT LOCATED ±30' SOUTH E DR AND ±0.3 MILE NORTH S.T.H. "33"-144" (ALSO  
WL WASHINGTON ST CITY OF WEST BEND Wis @ S.W. COR REGNER PARK NEAR  
3/4 Cor Sec 11 — RL-L22 IS A RR SPIKE 1.0' ABOVE GROUND IN NORTH FACE  
P.P. #68-22404 LOCATED ±20' S E DR AND ±120' EAST ML-L22

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SECTION 11, TOWNSHIP 11 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-L23 - ML-L24 ELEVATION ML-L23 = 899.509  
ML-L24 = 901.326

REFERENCE BENCH MARK NO. RL-L23-24 ELEVATION RL-L23-24 = 900.421

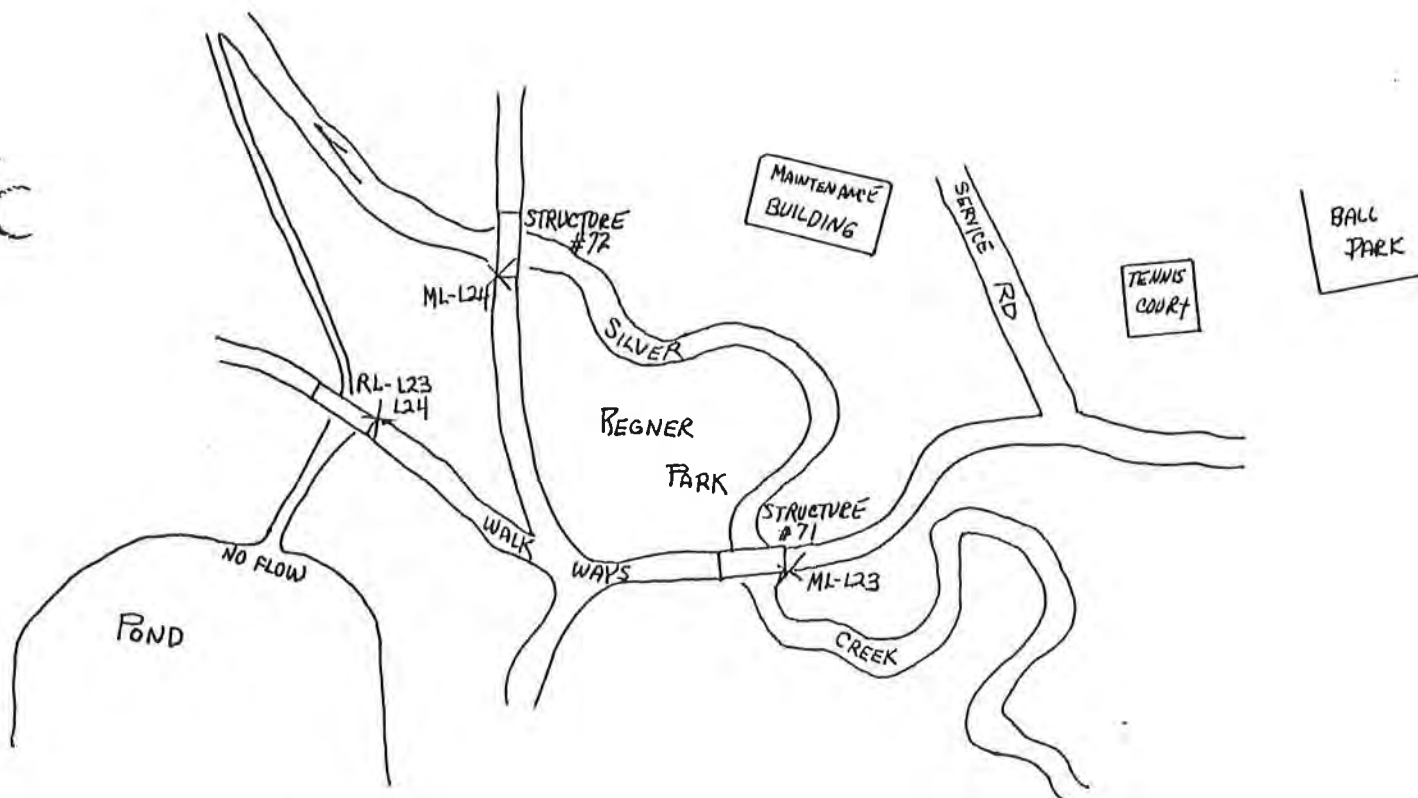
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 25 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L23 IS A CHIS SQ ON SE COR CONC WALK BRIDGE - ML-L24 IS  
A CHIS SQ ON SW COR CONC WALK BRIDGE ±120' NW ML-L23 - RL-L23-24 IS A CHIS  
SQ ON EAST COR CONC WALK BRIDGE ±80' SW ML-L24 ±100' WNW ML-L23 - TO REACH FROM  
INTERSECTION U.S. 45" (N. MAIN ST) AND S.T.H. 13" (WASHINGTON ST) GO NORTH ON MAIN ST TO CITY PARK DR  
THENCE LEFT ON DR TO FIRST TURN LEFT (PARKING LOT) AND FOLLOW AROUND MAINTENANCE BUILDING.

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RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 11, TOWNSHIP 11 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-L25 — ML-L26 ELEVATION ML-L25 = 899.193  
ML-L26 = 896.722

REFERENCE BENCH MARK NO. RL-L25-26 ELEVATION RL-L25-26 = 897.811

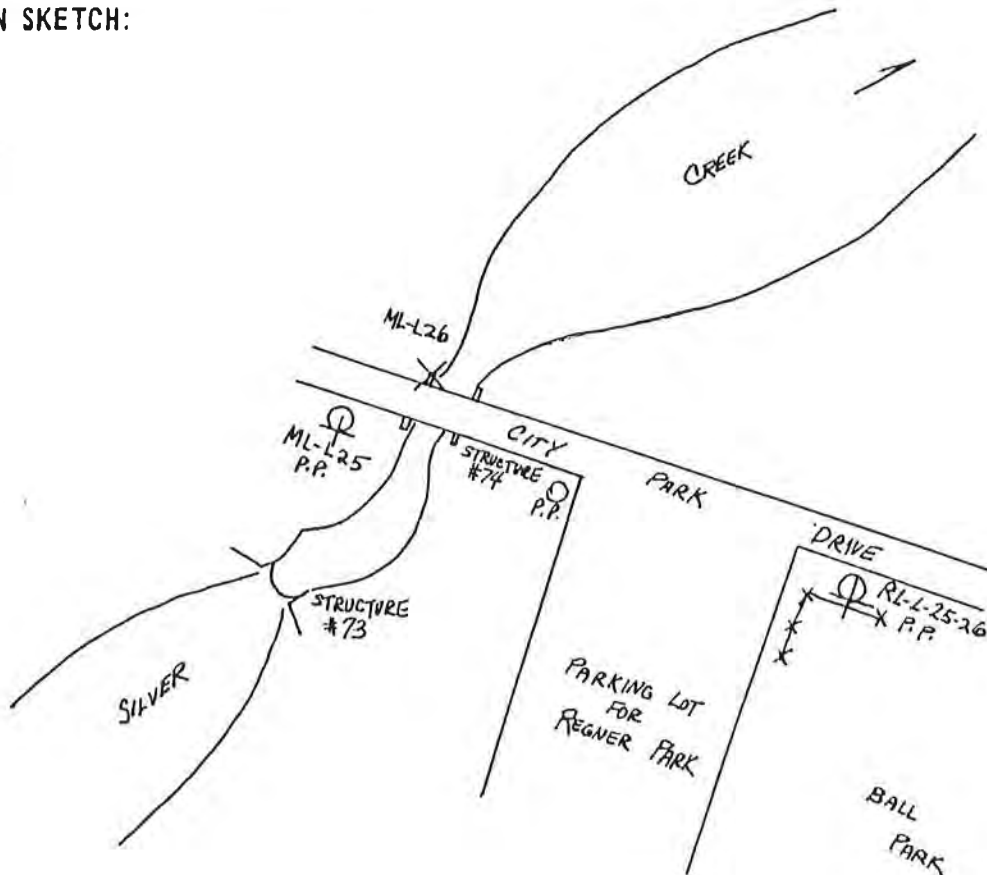
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 26 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L25 IS A RR SPIKE 10' ABOVE GROUND IN SOUTH FACE P.P. # — LOCATED  
±15' SSW & DR ±120' WEST BRIDGE — ML-L26 IS A CHIS SQ ON NW WINGWALL OF BRIDGE —  
RL-L25-26 IS A RR SPIKE 10' ABOVE GROUND IN SOUTH FACE P.P. # — LOCATED ±120' EAST  
ML-L26 ±140' EAST ML-L25 — TO REACH FROM INTER U.S. "45" (N. MAIN ST.) & S.T.H. "33" (WASHINGTON ST) GO  
NORTH ON MAIN ST TO CITY PARK DR. THENCE LEFT ON DR ±0.2 MILE TO BRIDGE (DAM ±50' SOUTH BRIDGE)

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 11, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L27 - ML-L28 ELEVATION ML-L27 = 895.972 ML-L28 = 895.733

REFERENCE BENCH MARK NO. RL-L27.28 ELEVATION RL-L27.28 = 897.188

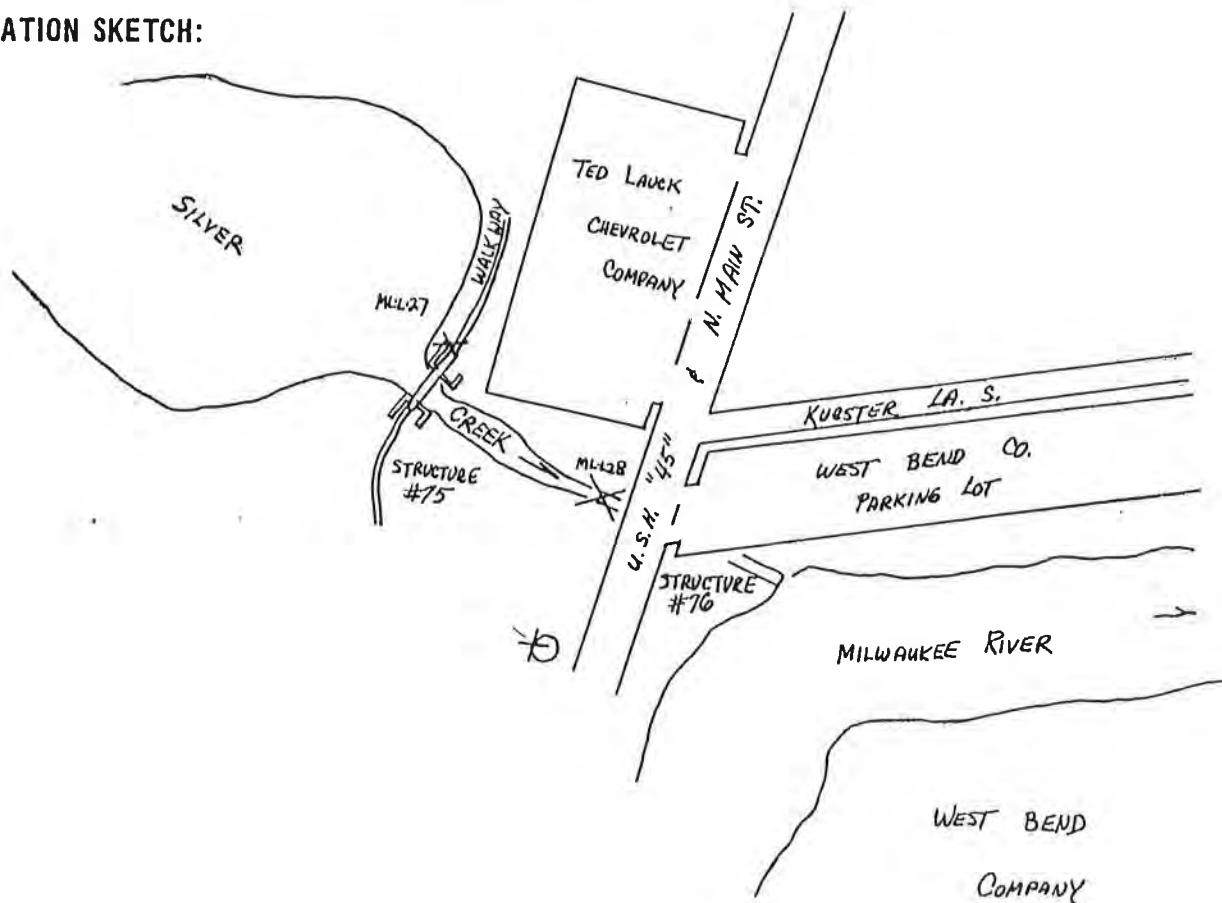
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 26 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L27 IS A "PUBLIC SERVICE COMMISSION BENCH MARK" 0.5' SW OF NE END OF  
NIW WINAWALL OF DAM & WALKWAY ±120' NW & MAIN ST. — ML-L28 IS A CHIS SQ ON TOP  
OF CENTER OF WEST END CONC CLVT ±35' NW & MAIN ST. — RL-L27.28 IS A RR SPIKE 1.0'  
ABOVE GROUND IN WEST FACE P.P.#39-8886 LOCATED ±25' WEST & MAIN ST AND ±140'  
SE ML-L27 AND ±75' SOUTH ML-L28



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SECTION 14, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L29 ELEVATION 886.585

REFERENCE BENCH MARK NO. RL-L29 ELEVATION 887.438

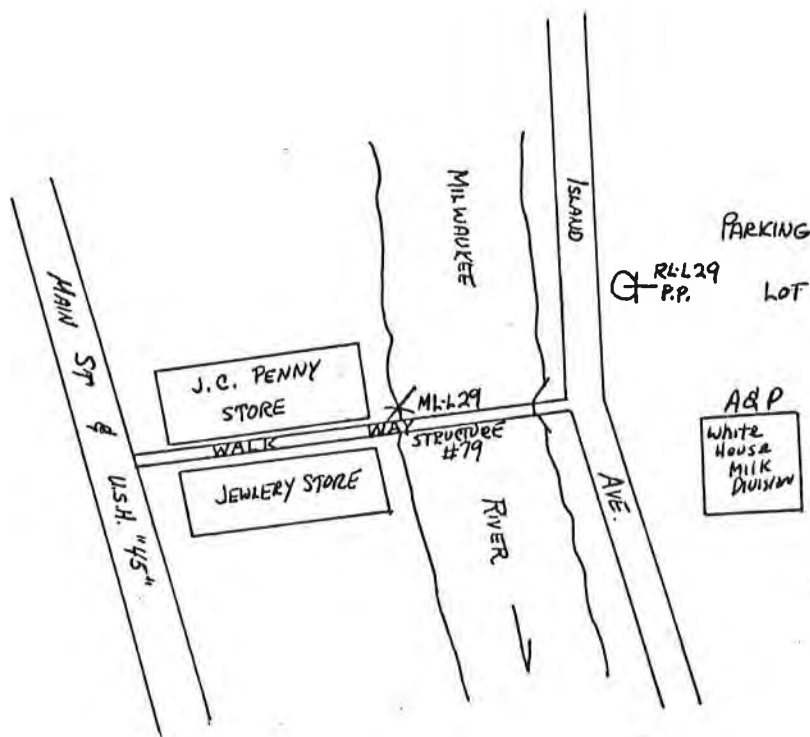
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 26 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L29 IS A CHIS 30 ON CONC DRIVE NEXT TO BRIDGE  $\pm$  2.0' NORTH OF NW COR BRIDGE  
 $\pm$  50' WEST OF ISLAND AVE AND  $\pm$  0.1 MILE SOUTH S.T.H. "33" NEAR E  $\frac{1}{4}$  COR SEC 14  
RL-L29 IS A RR SPIKE 10' ABOVE GROUND IN EAST FACE P.P. # E63-14013  
LOCATED  $\pm$  10' EAST OF ISLAND AVE AND  $\pm$  75' ENE ML-L29

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SECTION 13, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L30 ELEVATION 891.780

REFERENCE BENCH MARK NO. RL-L30 ELEVATION 888.068

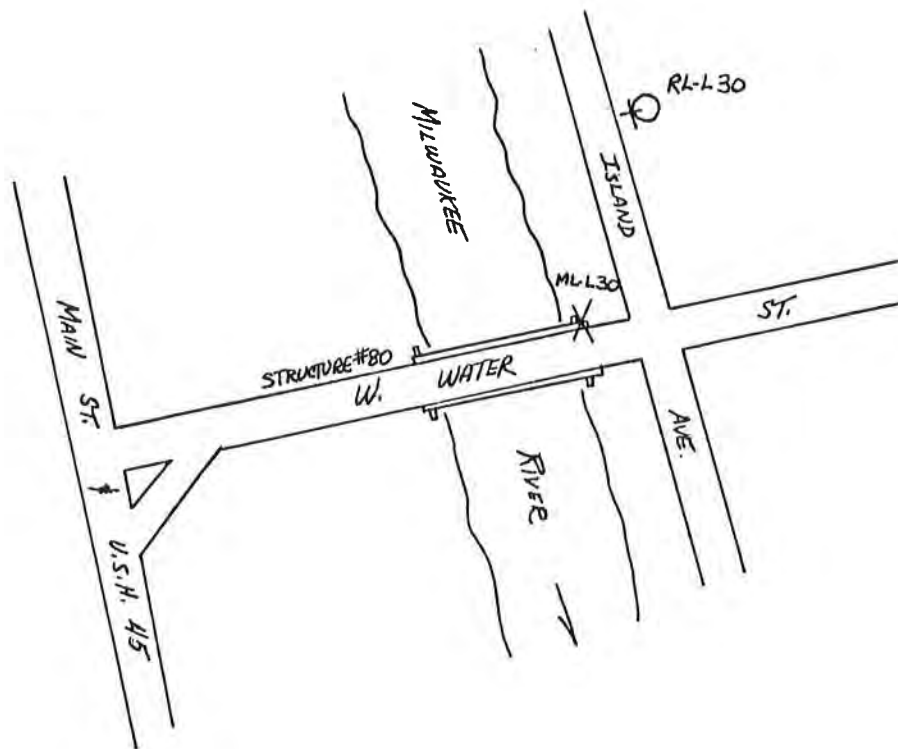
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 28 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L30 IS A CHIS SQ ON NE COR OF CONC BRIDGE LOCATED ±25' WEST  
± INT AND ±15' NORTH ± WATER ST AND ±120' ENE ± INTER NEAR E 1/4 COR SEC 14  
RL-L30 IS A RR SPIKE 10' ABOVE GROUND IN WEST FACE R.R. #563-16472  
LOCATED ±12' EAST ± ISLAND AVE. AND ±60' NORTH ML-L30

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RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 13, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L31 ELEVATION 897.257

REFERENCE BENCH MARK NO. RL-L31 ELEVATION 902.767

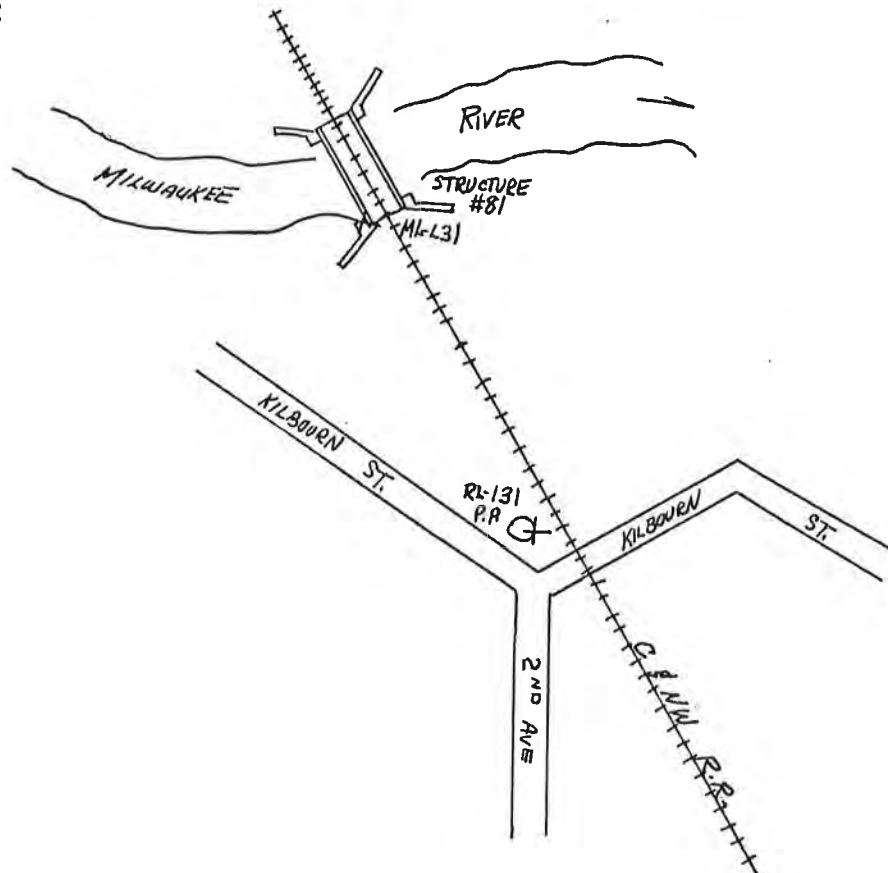
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 28 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L31 IS A CHIS SQ ON NORTH COR OF THE SOUTH STONE WINGWALL  
LOCATED ±12'SW & TRACKS AND ±220'NW & RD & TRACKS NEAR W 1/4 COR SEC 13  
RL-L31 IS A RR SPIKE 1.0' ABOVE GROUND IN EAST FACE P.P. #67-20891  
LOCATED ±20' NORTH & INT AND ±200' SOUTH ML-L31

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SECTION 13, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-L32 ELEVATION 889.911

REFERENCE BENCH MARK NO. RL-L32 ELEVATION 891.614

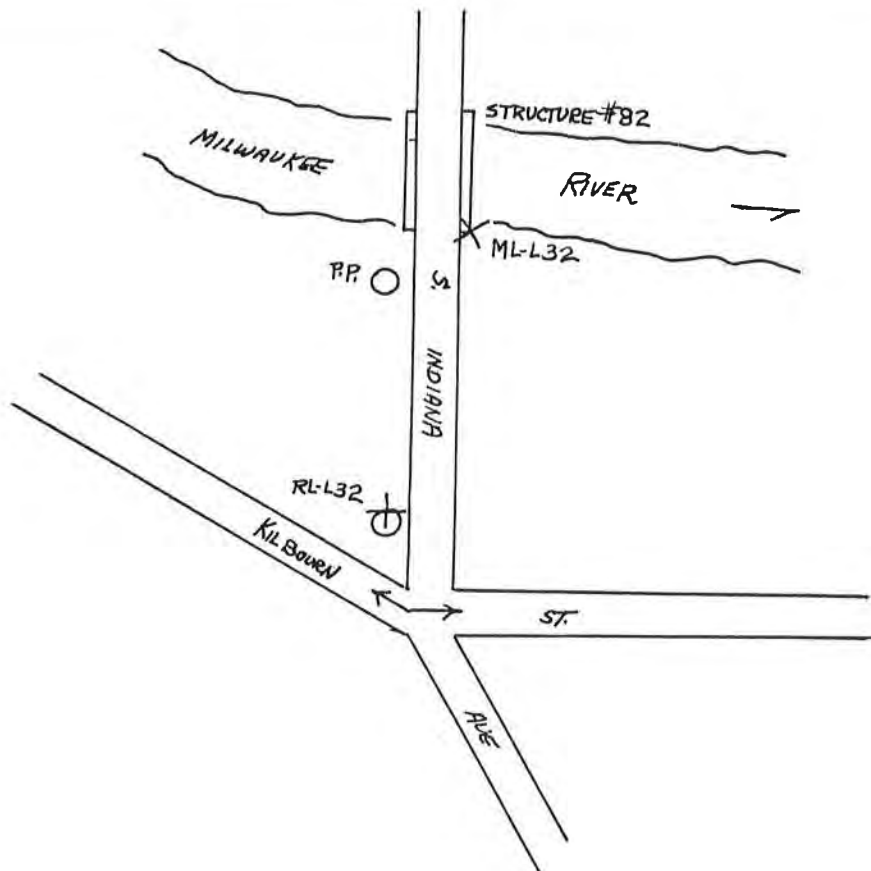
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 28 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-L32 IS A CHIS SQ ON SE COR CONC BRIDGE LOCATED  $\pm 20'$  EAST OF AVE  
AND  $\pm 120'$  NORTH & INT  
RL-L32 IS A RR SPIKE 1.0' ABOVE GROUND IN NORTH FACE P.P.#E56-17675  
LOCATED  $\pm 105'$  SOUTH ML-L32 AND  $\pm 20'$  NW & INT.

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RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 1, TOWNSHIP 11 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-N-1 & ML-N-2 ELEVATION ML-N-1 = 913.371  
ML-N-2 = 906.921

REFERENCE BENCH MARK NO. RL-N-1 & N-2 ELEVATION 911.593

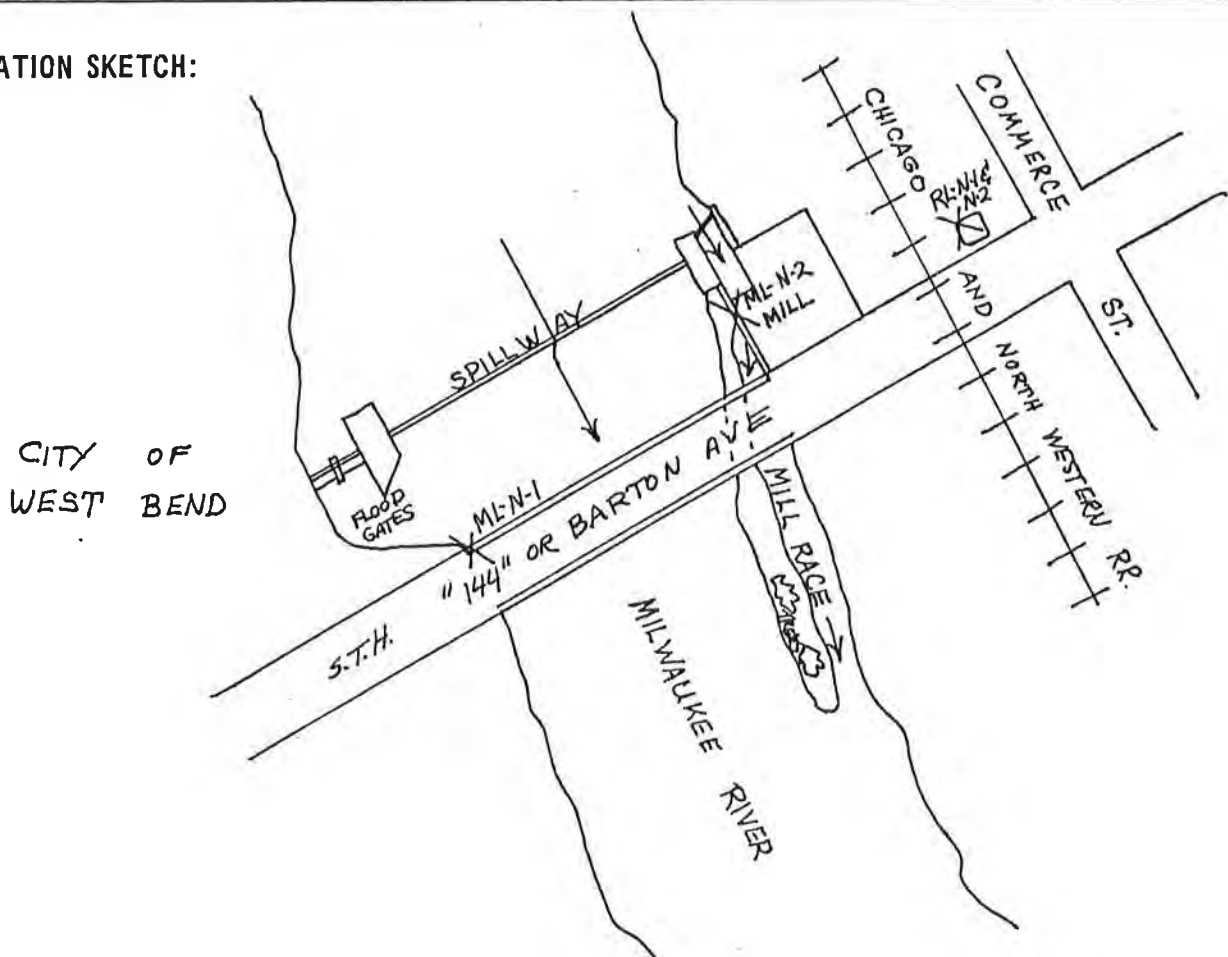
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 15, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-1 IS A CHIS SQ ON THE N.W. END OF THE STATE HWY 144  
BRIDGE OVER THE MILWAUKEE RIVER IN WEST BEND. THE BM IS AT THE N.W.  
END OF THE STEEL PANEL RAILING ON THE WALK ACROSS THE BRIDGE. ML-N-2 IS  
A RAILROAD COMM. BRASS CAP ON THE MILL RACE HEAD WALL ± 15 FT W. OF TI  
N.W. COR. OF THE MILL. RL-N-1 & N-2 IS A CHIS X ON THE N.W. ABUT OF  
A R.R. CROSSING SIGNAL AT COMMERCE ST. AND S.T.H. "144" ± 200 FT N.E. OF  
ML-N-1 & ± 125 FT E. OF ML-N-2, ± 20 FT N. OF S.T.H. "144" NEAR THE  
S.E. 1/4 COR. OF SEC. 2.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 2, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-3 ELEVATION 918.136

REFERENCE BENCH MARK NO. RL-N-3 ELEVATION 911.315

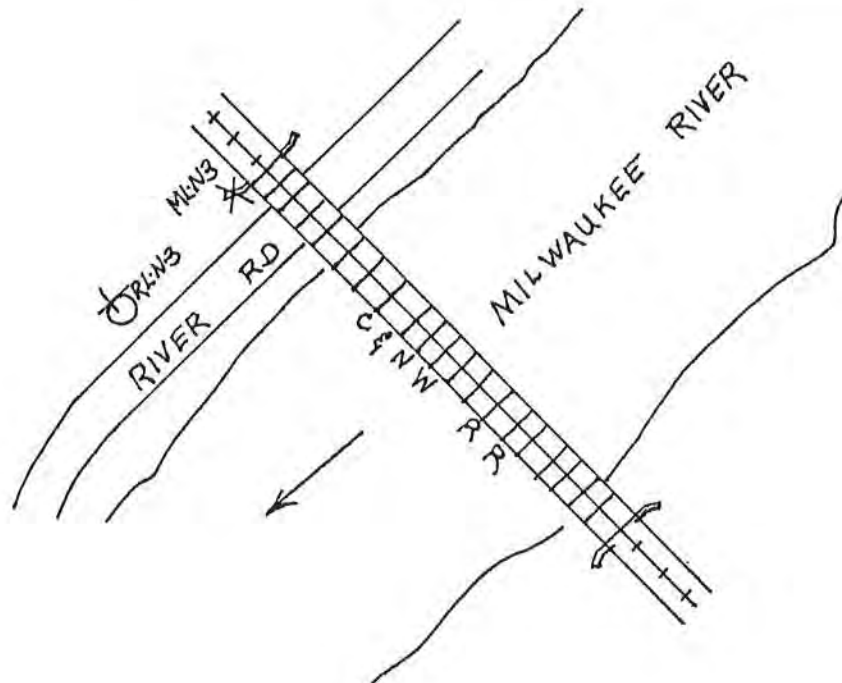
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-3 IS A CHIS SQ ON THE LOWEST STEP FORMED BY THE STONE ABUTMENT ON THE N.W. END OF THE R.R. BRIDGE ON RIVER RD. IN W. BEND.

RL-N-3 IS A R.R. SPIKE 1.0' ABOVE IN THE N.W. FACE OF PP# R23431 ± 20 FT. N.W. OF RIVER RD ± 100 FT S.W. OF ML-N-3

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RECORD OF VERTICAL CONTROL STATION  
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SECTION 2, TOWNSHIP 11 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-N-4 & ML-N-5 ELEVATION ML-N-4 = 918.715  
ML-N-5 = 914.579

REFERENCE BENCH MARK NO. RL-N-4 & 5 ELEVATION 915.340

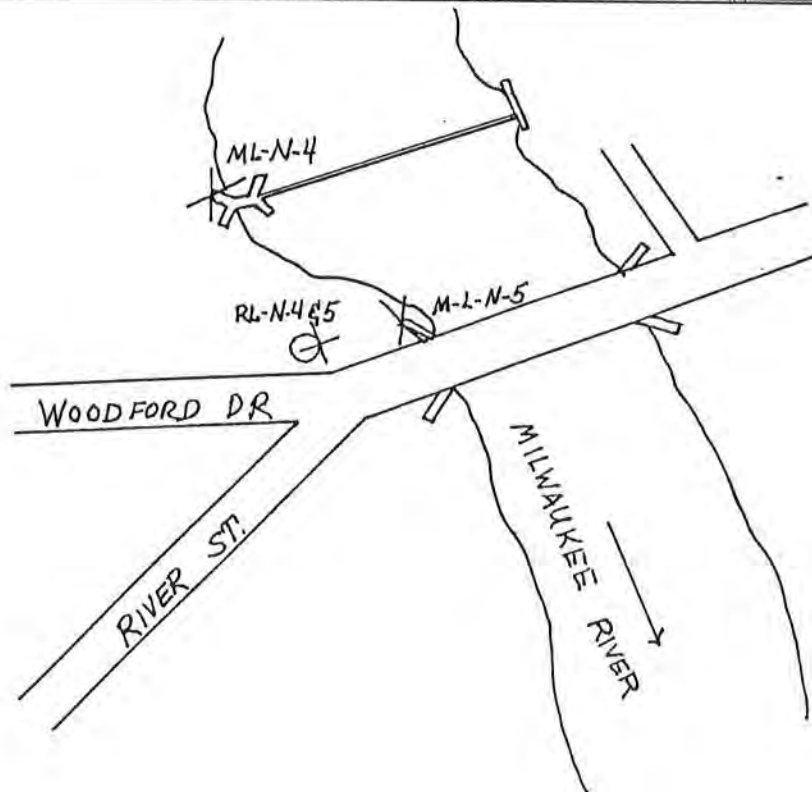
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-4 IS A CHIS SQ. ON THE NW WINGWALL OF A CONCRETE BRIDGE & DAM ± 200 FT N. OF INT. OF WOODFORD DR. & RIVER ST. ML-N-5 IS A CHIS SQ. ON THE NW WINGWALL OF A BRIDGE OVER THE MILWAUKEE RIVER ON WOODFORD DR. ± 200 FT E. OF INT. WOODFORD DR. & RIVER ST. RL-N-4 & 5 IS A R.R. SPIKE 1.0' ABOVE IN THE E. FACE OF RR#E58-8985 ± 20 FT. N. OF INT. OF WOODFORD ST. & RIVER ST. ± 200 FT. W. OF ML-N-5. ± 200 FT. S. OF ML-N-4.

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SECTION 35, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-6 ELEVATION 923.879

REFERENCE BENCH MARK NO. RL-N-6 ELEVATION 928.381

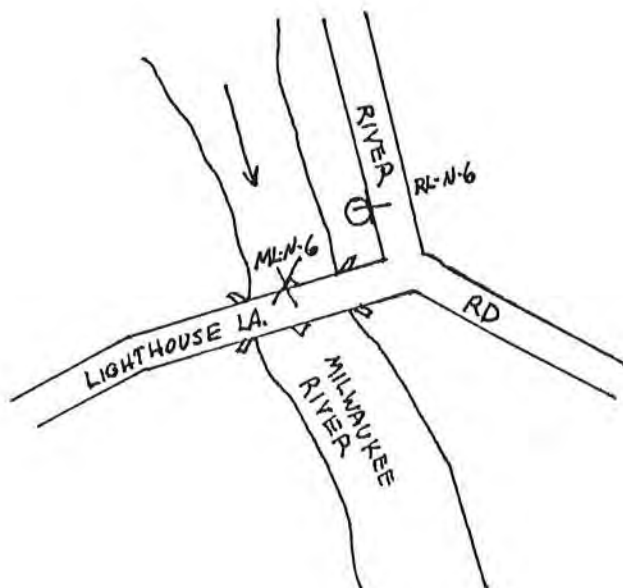
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-6 IS A CHIS SQ ON THE N END OF THE CENTER PIER  
OF A BRIDGE OVER THE MILWAUKEE RIVER ON LIGHTHOUSE LA.  
RL-N-6 IS A RR SPIKE 10' FT. ABOVE IN THE E. FACE OF RR# 49-3386  
± 20 FT W. OF & RIVER RD. ± 175 FT NE. OF ML-N-6



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SECTION 35, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-7 ELEVATION 942.035

REFERENCE BENCH MARK NO. RL-N-7 ELEVATION 939.881

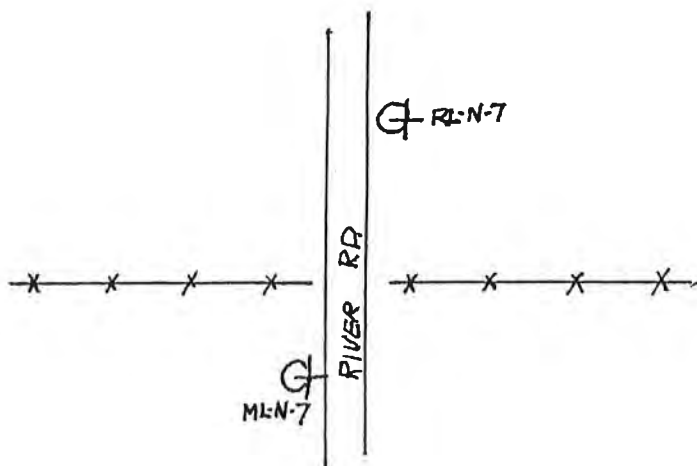
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-7 IS A RR SPIKE 1.0 FT ABOVE IN THE E. FACE OF TEL. P#6  
± 25 FT W. OF RIVER RD. ± 0.5 MILES N. OF INT. LIGHTHOUSE LA. RIVER RD  
RL-N-7 IS A RR SPIKE 1.0 FT ABOVE IN THE E. FACE OF P.R. # 36-11-575  
± 25 FT. E. OF RIVER RD. ± 200 FT N. OF ML-N-7

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SECTION 26, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-8 ELEVATION 926.523

REFERENCE BENCH MARK NO. RL-N-8 ELEVATION 931.268

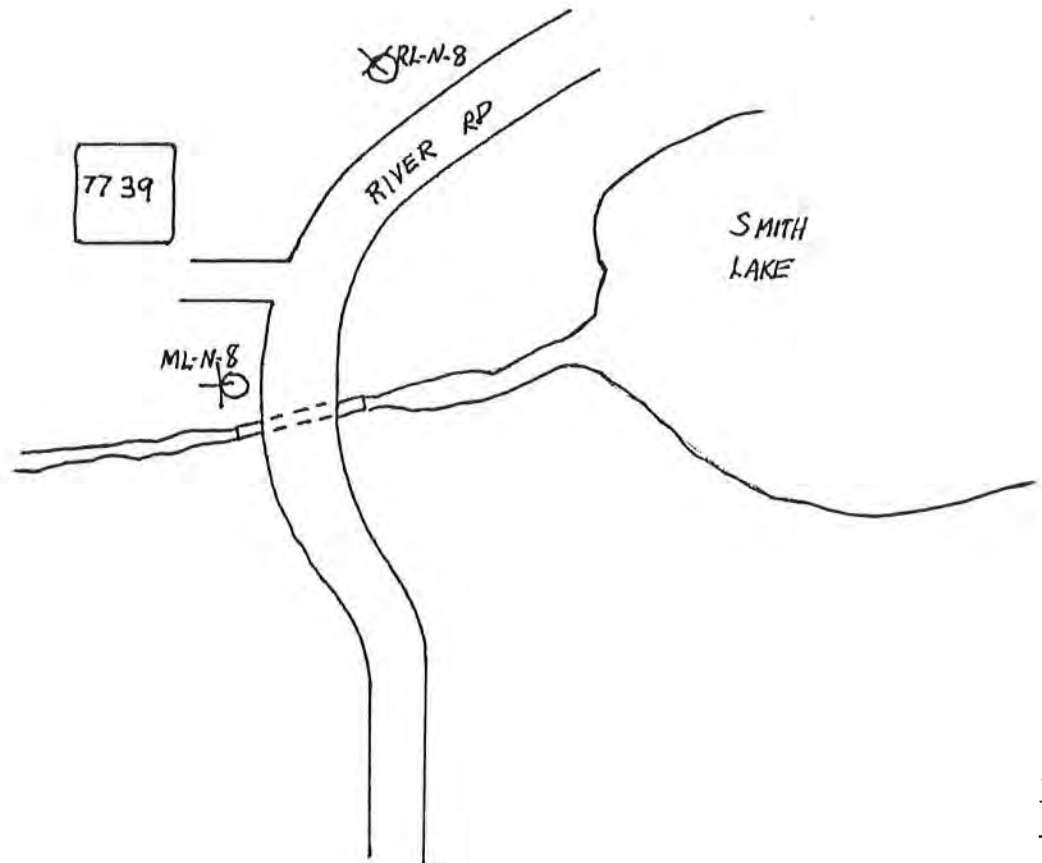
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-8 IS A RR SPIKE 1.0 FT ABOVE IN THE W. FACE OF PP#  
37-2267 ± 20 FT W. OF RIVER RD ± 50 FT S. OF DR. TO HOUSE #7739 ± 15 FT  
N.E. OF THE W. END OF CAMP CVT.  
RL-N-8 IS A R.R. SPIKE 1.0 FT ABOVE IN THE N.W. FACE OF PP# E54-10845  
± 20 FT W. OF RIVER RD ± 250 FT N. OF ML-N-8

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RECORD OF VERTICAL CONTROL STATION  
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SECTION 26, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-9 ELEVATION 948.633

REFERENCE BENCH MARK NO. RL-N-9 ELEVATION 948.768

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1965

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-9 IS A R.R. SPIKE 0.5 FT ABOVE IN THE SE FACE OF  
A 36 IN. TREE  $\pm$  25 FT W. OF R RIVER RD  $\pm$  40 FT. SW OF DR. TO 7922  
 $\pm$  350 FT. N. OF SMITH LAKE RD.  
RL-N-9 IS A R.R. SPIKE 3.0 FT ABOVE IN N.W. FACE OF A 24 IN. TREE  
 $\pm$  25 FT E. OF R RIVER RD  $\pm$  55 FT N.E. OF ML-N-9.

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SECTION 23, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-10 ELEVATION 935.476

REFERENCE BENCH MARK NO. RL-N-10 ELEVATION 935.266

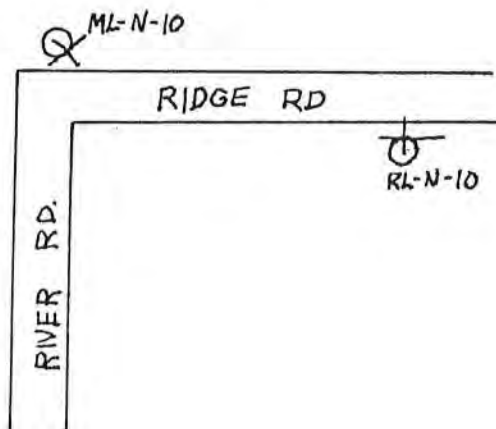
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-10 IS A R.R. SPIKE 1.0 FT. ABOVE IN THE SE. FACE OF  
TRP# L-404-44 ± 20 FT N. OF INT. OF RIDGE RD & RIVER RD NEAR THE N 1/4 COR  
OF SEC. 26.  
RL-N-10 IS A R.R. SPIKE 1.0 FT. ABOVE IN THE N. FACE OF PR.# E58-8992  
± 20 FT S. OF RIDGE RD ± 250 FT E. OF ML-N-10.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-11 ELEVATION 935.074

REFERENCE BENCH MARK NO. RL-N-11 ELEVATION 939.903

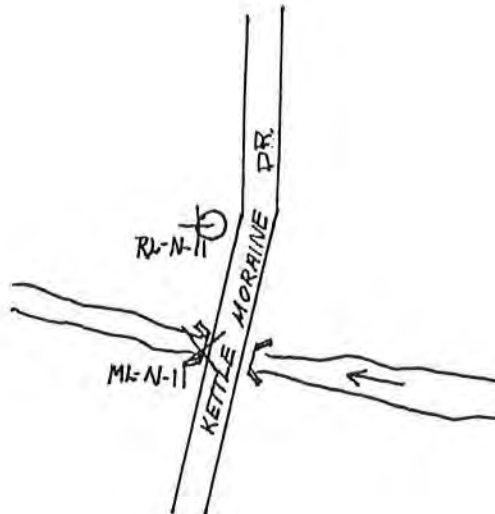
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-11 IS A CHIS SQ ON THE TOP CENTER OF THE WEST  
HEADWALL OF A BOX CLVT ON KETTLE MORRAINE DR ± 0.5 MILE N. OF  
RIDGE RD.  
RL-N-11 IS A R.R. SPIKE 1.0 FT ABOVE IN THE W FACE OF P.P # 36-11563  
± 25 FT. W. OF P RD. ± 200 FT. N. OF ML-N-11.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-12 ELEVATION 931.532

REFERENCE BENCH MARK NO. RL-N-12 ELEVATION 941.229

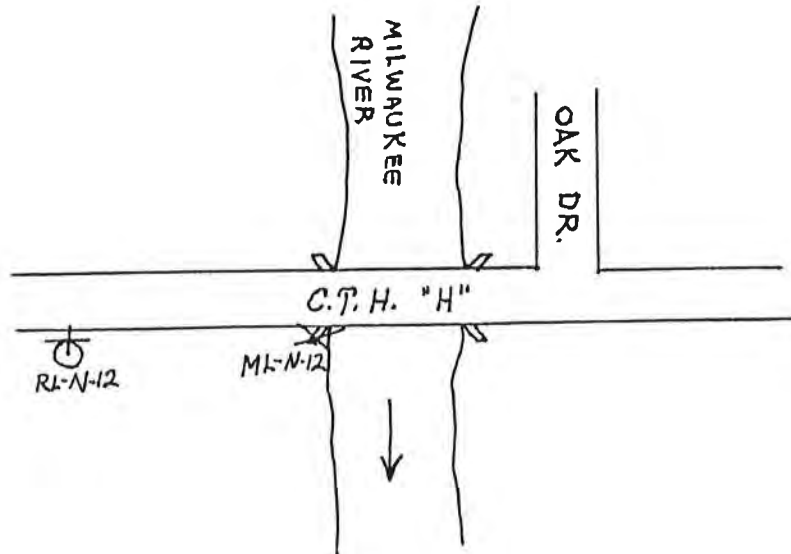
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-12 IS A CHIS. X ON THE SW. WINGWALL OF A BRIDGE ON  
C.T.H. "H" OVER THE MILWAUKEE RIVER ± 200 FT W. OF OAK RD.  
RL-N-12 IS A R.R. SPIKE 1.0 FT ABOVE IN THE N. FACE OF PP# E58-15977  
± 30 FT S. OF & C.T.H. H. ± 200 FT W. OF ML-N-12.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 22, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-13 ELEVATION 934.894

REFERENCE BENCH MARK NO. RL-N-13 ELEVATION 936.307

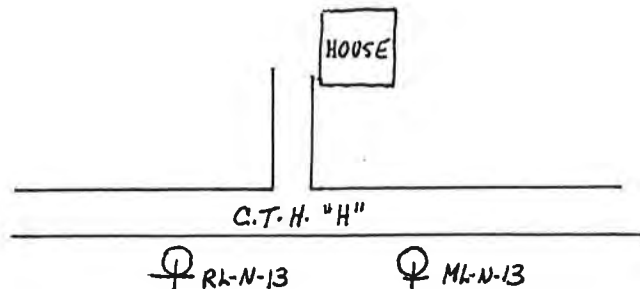
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-13 IS A RR SPIKE 1.0 FT ABOVE IN THE S. FACE OF P.P.#  
E58-T1098 ± 30 FT S. OF C.T.H. "H" ± 0.3 MILE E. OF S.T.H. "45"  
RL-N-13 IS A RR SPIKE 1.0 FT ABOVE IN THE S. FACE OF P.P.# E58-T1080  
± 30 FT. S. OF C.T.H. "H" ± 200 FT. W. OF ML-N-13

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION F1, TOWNSHIP 11 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-N-14 ELEVATION 900.029

REFERENCE BENCH MARK NO. RL-N-14 ELEVATION 897.188

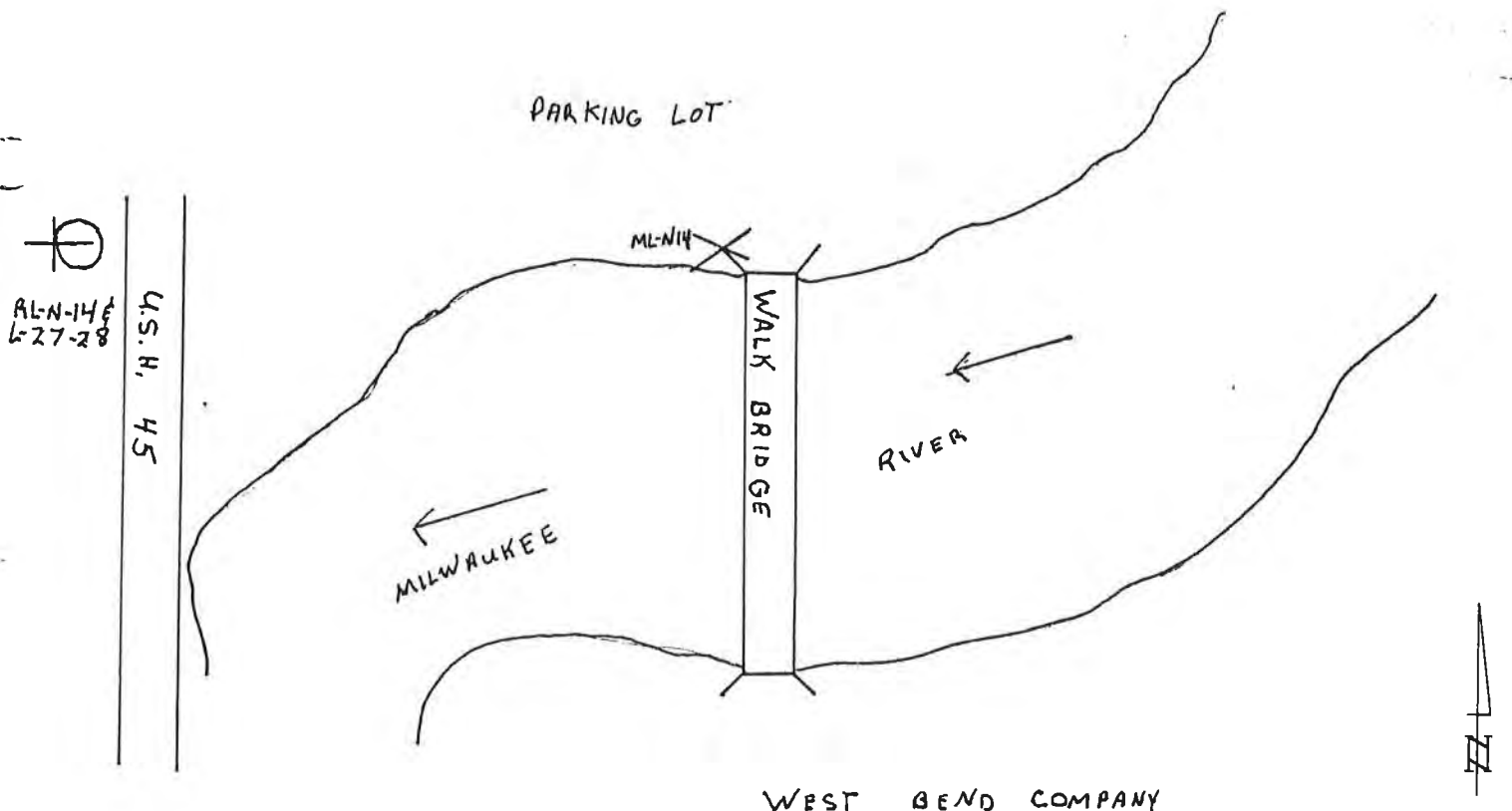
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL-ACCURACY: SECOND ORDER

DATE OF SURVEY: 4-26-68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-N-14 IS A CHIS. SQ. ON THE N.W. WINGWALL OF A  
WALK BRIDGE TO THE WEST BEND COMPANY OVER THE MILWAUKEE RIVER  
RL-N-14  
L-27-L-28 IS A R.R. SPIKE 1.0' ABV. GND. IN THE WEST FACE OF P.A. #59-8886  
± 30 FT. WEST OF 45 ± 400' W. OF ML-N-14 ± 150' NORTH OF  
CITY PARK DR.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-P1 ELEVATION 932.011

REFERENCE BENCH MARK NO. RL-P1 ELEVATION 933.353

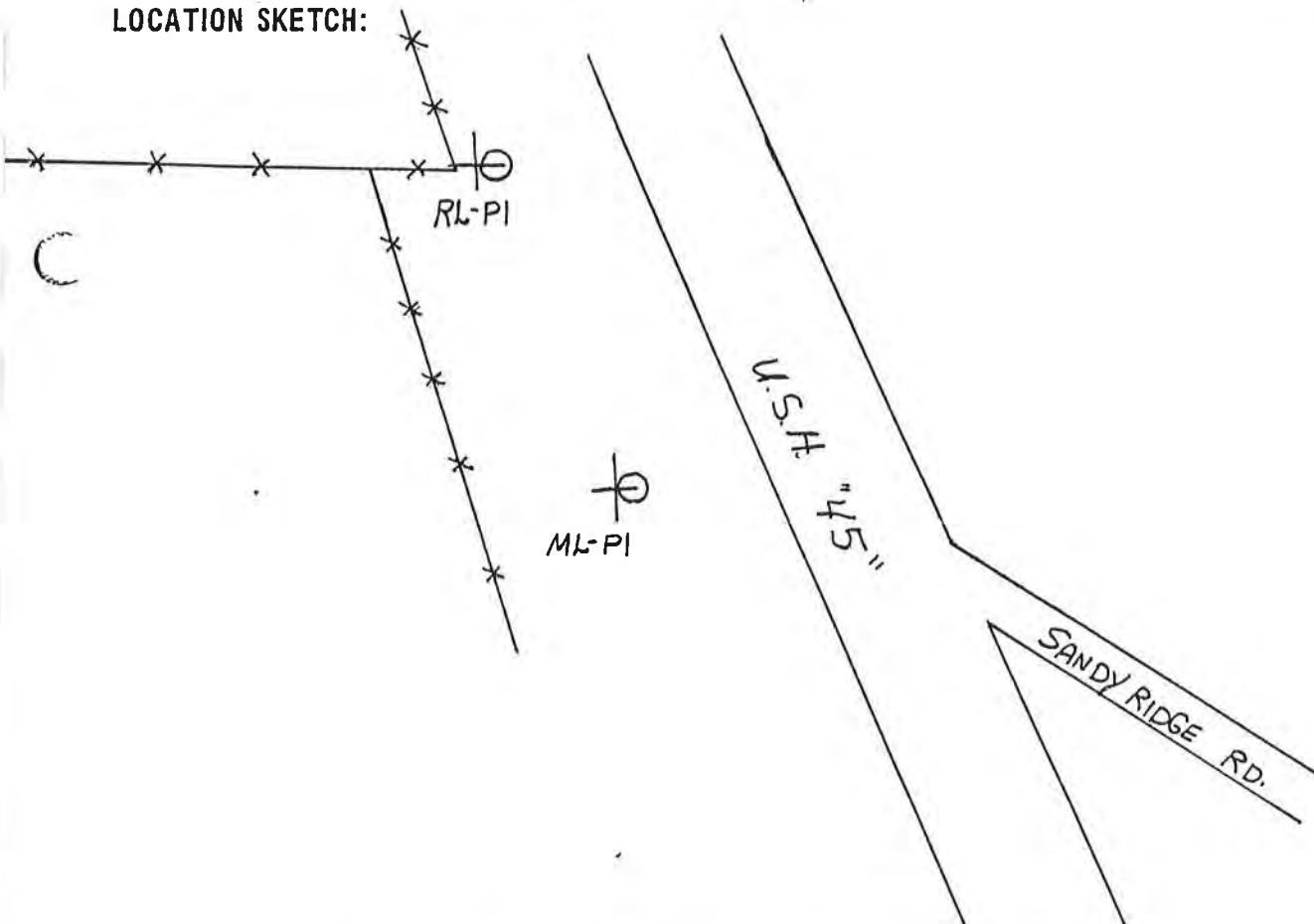
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 4-16-68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-P1 IS R.R. SPIKE IN WEST FACE P.P.# E58-12280 LOCATED APPROX  
300 FT NORTH WEST INT. U.S.H. 45 AND SANDY RIDGE RD.  
RL-P1 IS R.R. SPIKE IN WEST FACE P.P.# E58-12281 APPROX 250 FT. NORTH ML-P1

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 16, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ~~ML-P5~~ ELEVATION ~~941.911~~

REFERENCE BENCH MARK NO. RL-P5 ELEVATION 941.596

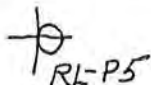
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

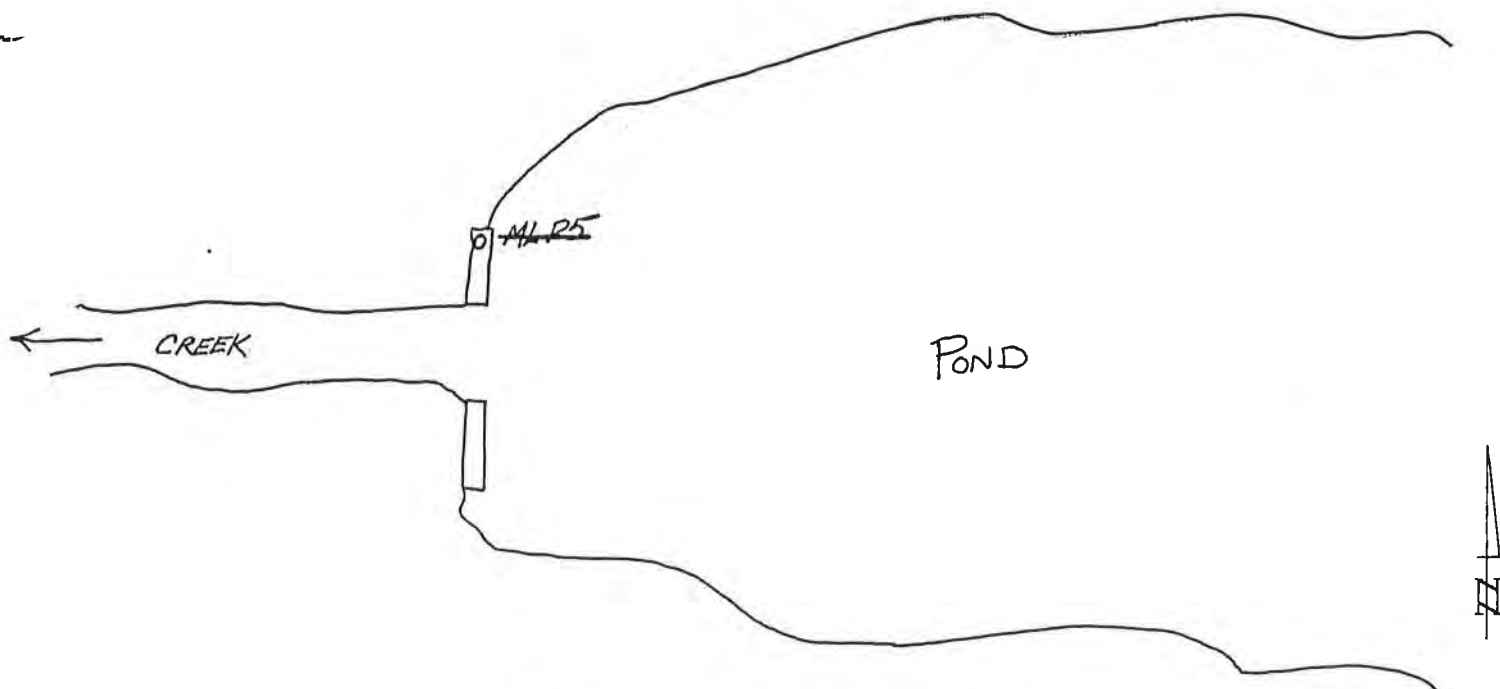
DATE OF SURVEY: 4-16-68

LOCATION SKETCH:

RL-P5

NOTE: MAPS DESTROYED AS PER  
BENCH MARK SHEET ML-3 RECEIVED  
JUNE 22, 1977

HOUSE OF  
MYRON P. BELGER



DETAILED DESCRIPTION: ML-P5 IS PENNEY SET IN NORTH END CONC. DAM LOCATED APPROX  
0.30 MILE SOUTH C.T.H. "H" AT PRIVATE POND  
RL-P5 IS R.R. SPIKE IN WEST FACE P.P. # 50-2072 LOCATED APPROX 400 FT. N. DAM  
ON MYRON P. BELGER LAND

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 9, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-P6 ELEVATION 937.764

REFERENCE BENCH MARK NO. RL-P6 ELEVATION 937.385

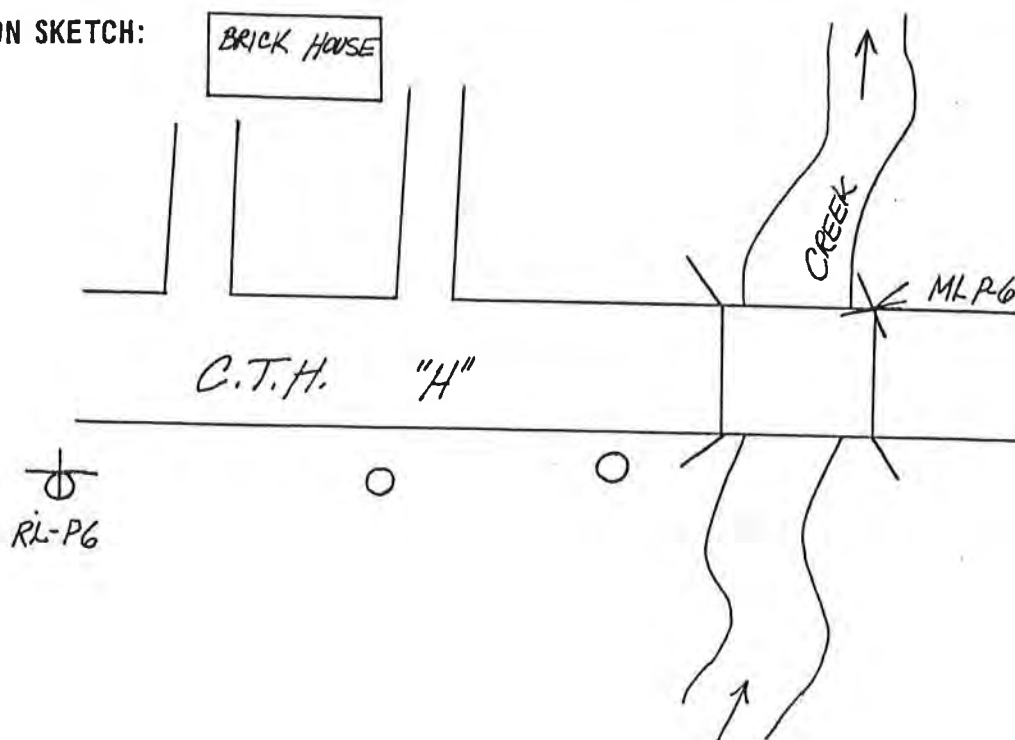
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 4-16-68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-P6 IS CHISEL SQUARE ON N.E. WING WALL BRIDGE OVER CREEK  
LOCATED APPROX 0.50 MILE WEST U.S. 45 NEAR NORTH CORNER SEC. 16  
RL-P6 IS R.R. SPIKE IN NORTH FACE P.P. # E58-11628 LOCATED APPROX 300 FT.  
WEST ML-P6

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 9, TOWNSHIP 12 N, RANGE 19 E

WASHINGTON COUNTY

BENCH MARK NO. ML-P7 & P8 ELEVATION ML-P7 = 928.552  
ML-P8 = 932.943

REFERENCE BENCH MARK NO. RL-P7 & P8 ELEVATION 932.484

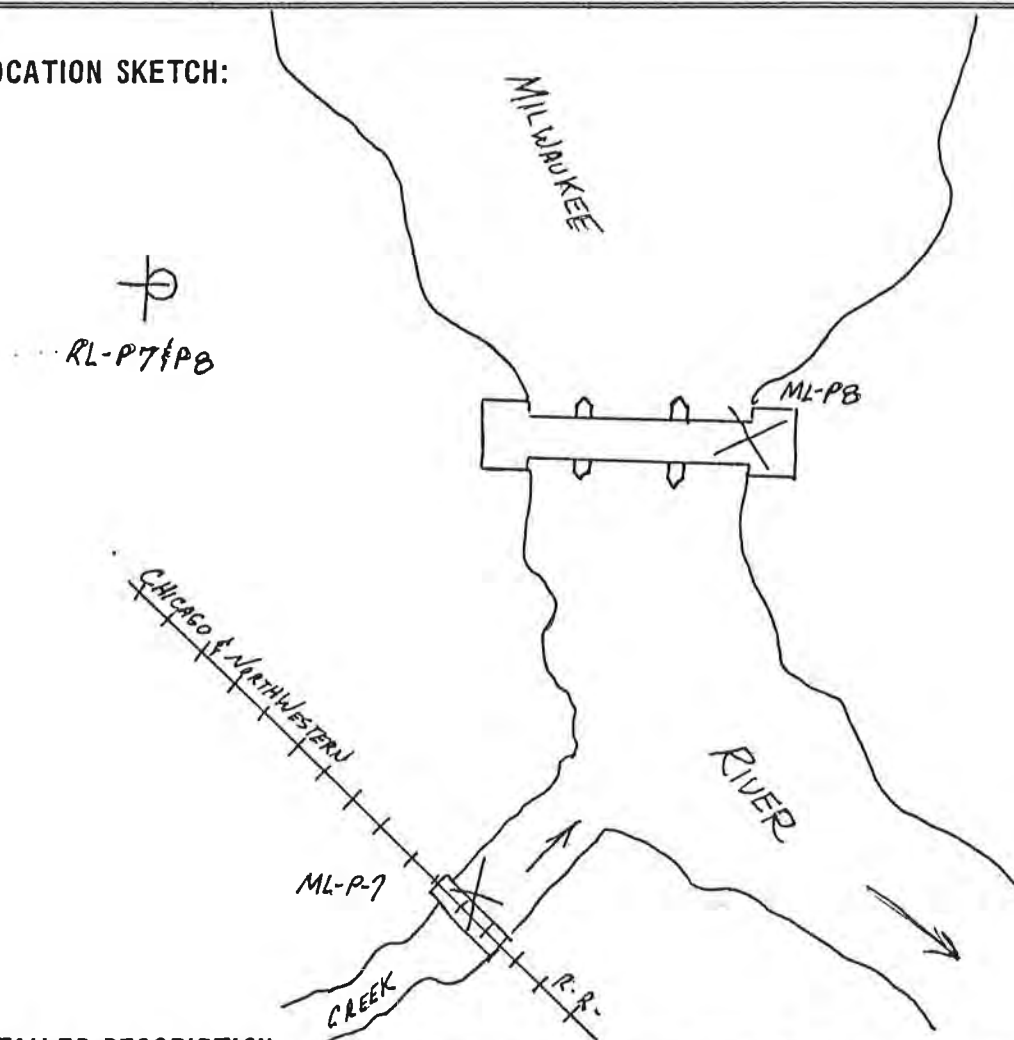
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 4-16-68

LOCATION SKETCH:



DETAILED DESCRIPTION:

ML-P7 IS R.R. SPIKE IN PILING ON R.R. BRIDGE OVER CREEK APPROX 900 FT E. U.S. 45  
ML-P8 IS CHISEL SQUARE ON TOP AND CENTER EAST END CONC. DAM ON MILWAUKEE RIVER  
LOCATED IN SOUTH PART TOWN OF KEWASKUM  
RL-P7 & P8 IS R.R. SPIKE IN WEST FACE A.P. # E57-12948 APPROX 200 FT. WEST ML-P8

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 3, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-94 ELEVATION 947.111

REFERENCE BENCH MARK NO. RL-94 ELEVATION 948.450

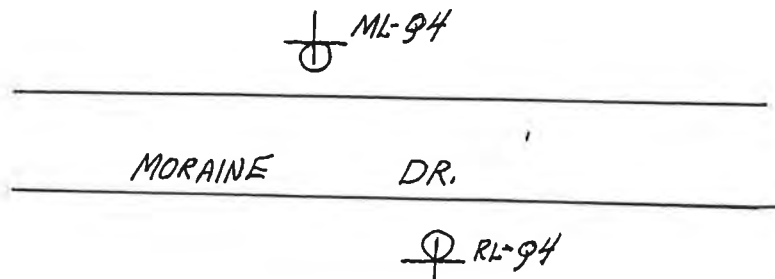
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 4-16-68

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-94 IS R.R. SPIKE IN NORTH FACE P.P.# 39-7125 LOCATED  
APPROX 0.50 MILE EAST INT. C.T.H. "S"  
RL-94 IS R.R. SPIKE IN SOUTH FACE TEL POLE NO NUMBER LOCATED APPROX 100 FT.  
SOUTH EAST ML-94 STATION IS NEAR CENTER SEC. 3

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 2, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-Q-5 ELEVATION 992.558

REFERENCE BENCH MARK NO. RL-Q-5 ELEVATION 989.679

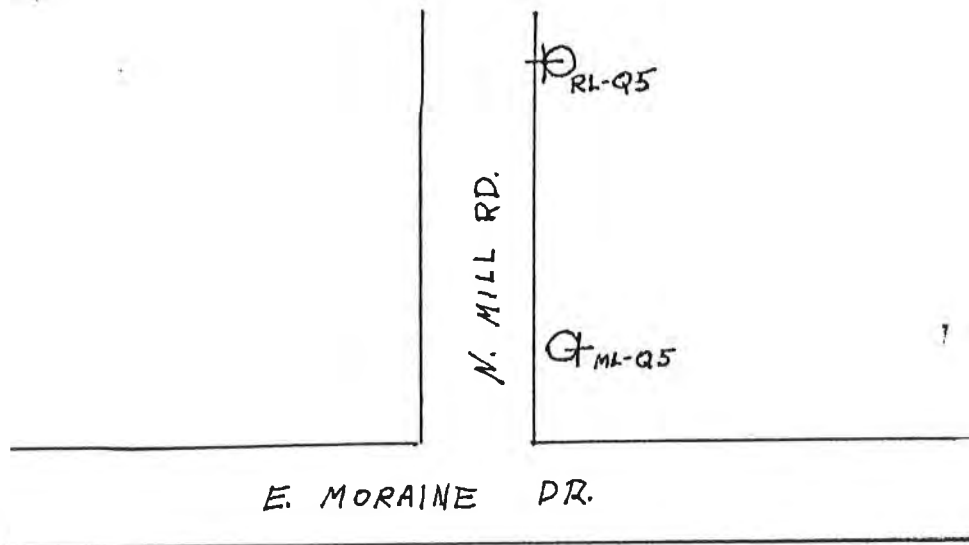
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 16, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-Q-5 IS A R.R. SPIKE 1.0 FT ABOVE IN THE E. FACE OF  
PP#E 59-17805 ± 100 FT N. OF E. MORaine DR. ± 25 FT E. OF N. MILL  
RD. NEAR THE E. 1/4 COR. OF SEC. 3  
RL-Q-5 IS A R.R. SPIKE 1.0 FT. ABOVE IN THE W. FACE OF PP#39-7137  
± 25 FT. E. OF N. MILL RD. ± 200 FT N. OF ML-Q-5

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 2, TOWNSHIP 12 N, RANGE 19 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-Q-30 ELEVATION 936.578

REFERENCE BENCH MARK NO. RL-Q-30 ELEVATION 940.075

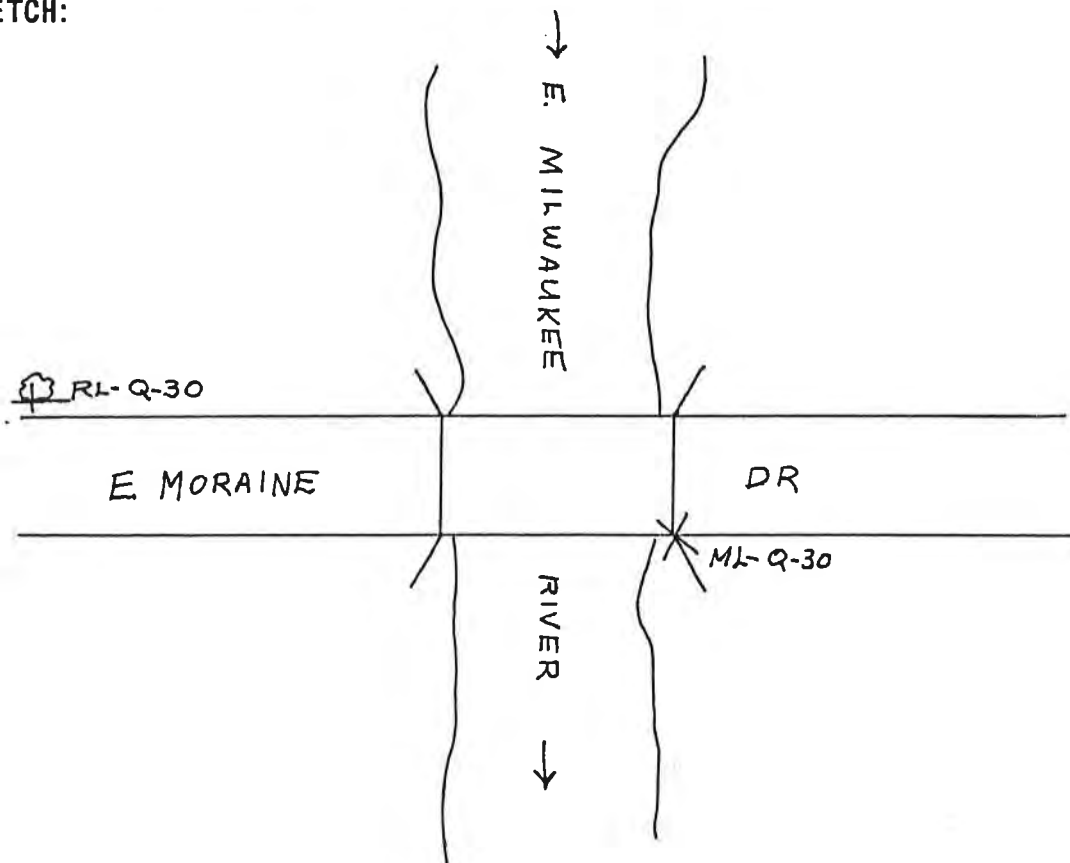
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: APRIL 17, 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-Q-30 IS A CHIS. SQ. ON THE SE WINGWALL  
OF A BRIDGE ON E MORaine DR. OVER THE E. MILWAUKEE  
RIVER.

RL-Q-30 IS A RR SPIKE 1.0 FT ABOVE IN THE SOUTH  
FACE OF A TWIN 8 IN. OAK ± 150 FT WEST OF ML-Q-30. ± 20 FT  
NORTH OF E RD.

SECTION 17 TOWNSHIP 9 N RANGE 20 E

BENCH MARK NO. MN-1 ELEVATION 886.194'

REFERENCE BENCH MARK NO. RL-1 ELEVATION 888.673'

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2980

CHIS. "□" TOP & CTR. OF W. END OF CONC. BOX CULV.

MN-1

±12

CONC. BOX CLVT. NO. 2980

LANE

RL-1

S.E. FACE OF 20" BOX ELDER 1.7' ABOVE GR.

W. BRANCH MENOMONEE RIVER

DETAILED DESCRIPTION: STRUCTURE NO. 2980 IS LOCATED ABOUT 1/4 MILE  
EAST OF C.T.H. "Y" AND ABOUT 500' NORTH OF FREISTADT ROAD.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 17 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-2 ELEVATION 872.011'

REFERENCE BENCH MARK NO. RL-2 ELEVATION 877.243'

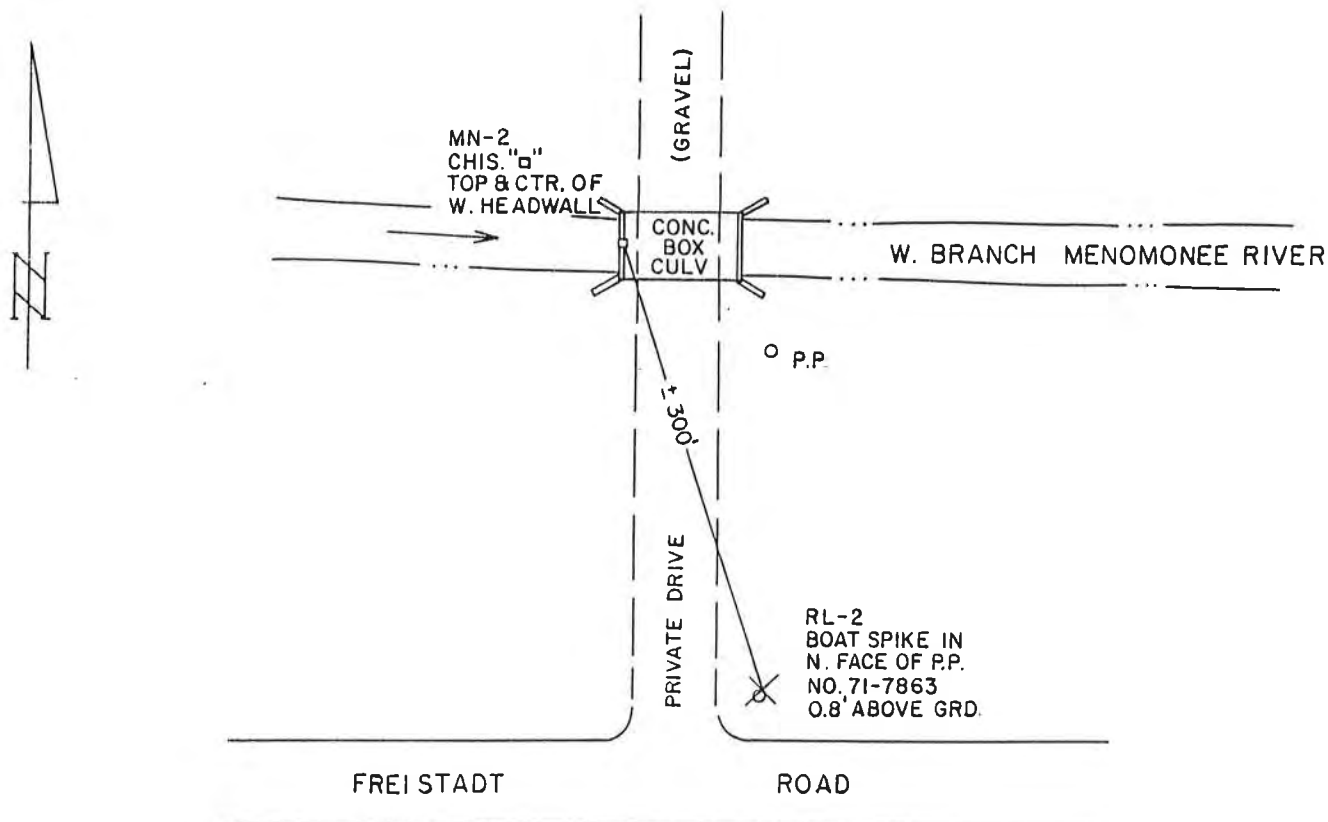
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2975

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2975 IS LOCATED ABOUT 0.6 MILE  
EAST OF C.T.H. "Y".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 16 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-3 ELEVATION 894.095'

REFERENCE BENCH MARK NO. RL-3 ELEVATION 899.973'

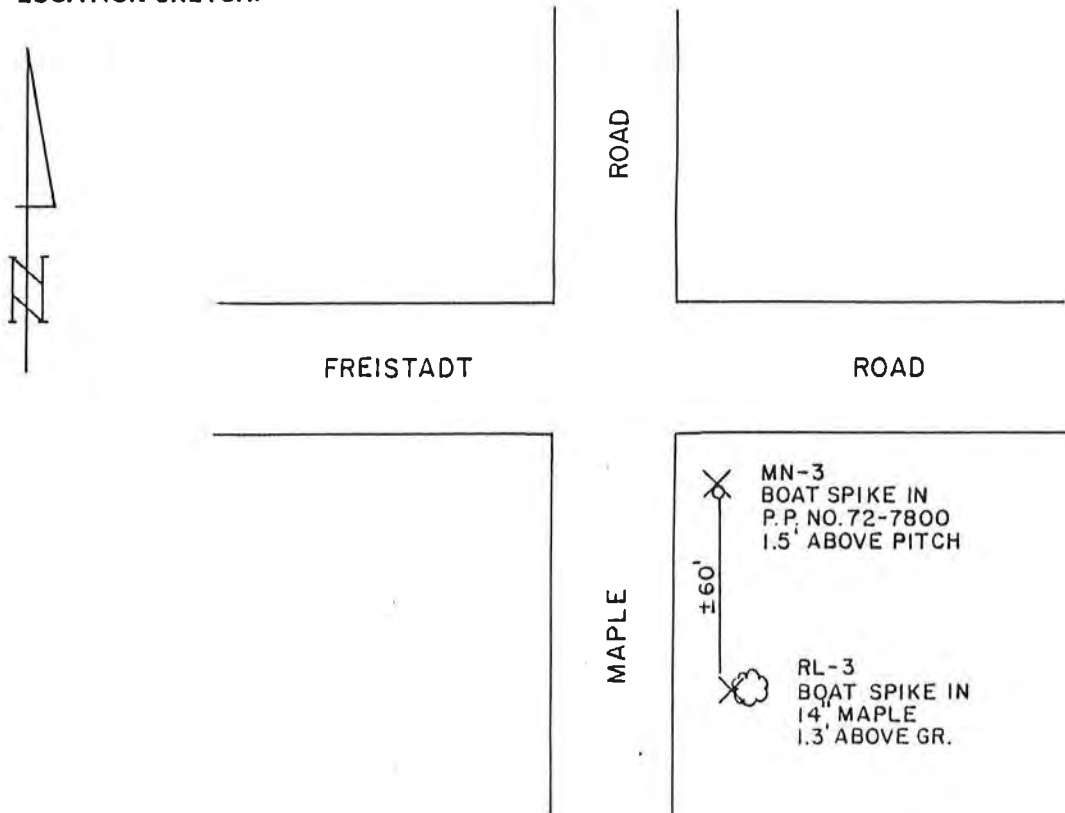
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: BENCH MARK MN-3 IS LOCATED NEAR THE SOUTHWEST  
CORNER OF SECTION 16, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 17 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-4 ELEVATION 871.346'

REFERENCE BENCH MARK NO. RL-4 ELEVATION 866.453'

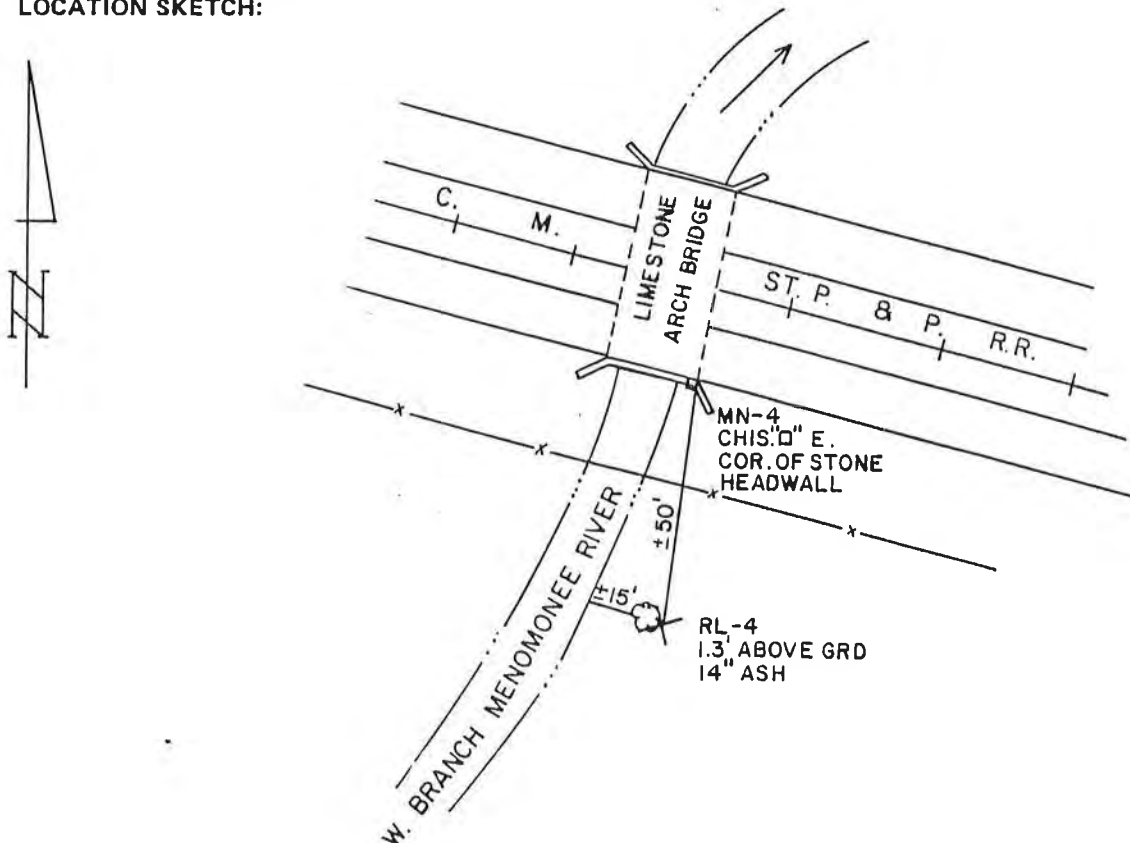
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2970

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2970 IS LOCATED ABOUT 500'  
NORTHWEST OF MAPLE ROAD.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 17 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-5 ELEVATION 865.359'

REFERENCE BENCH MARK NO. RL-5 ELEVATION 866.521'

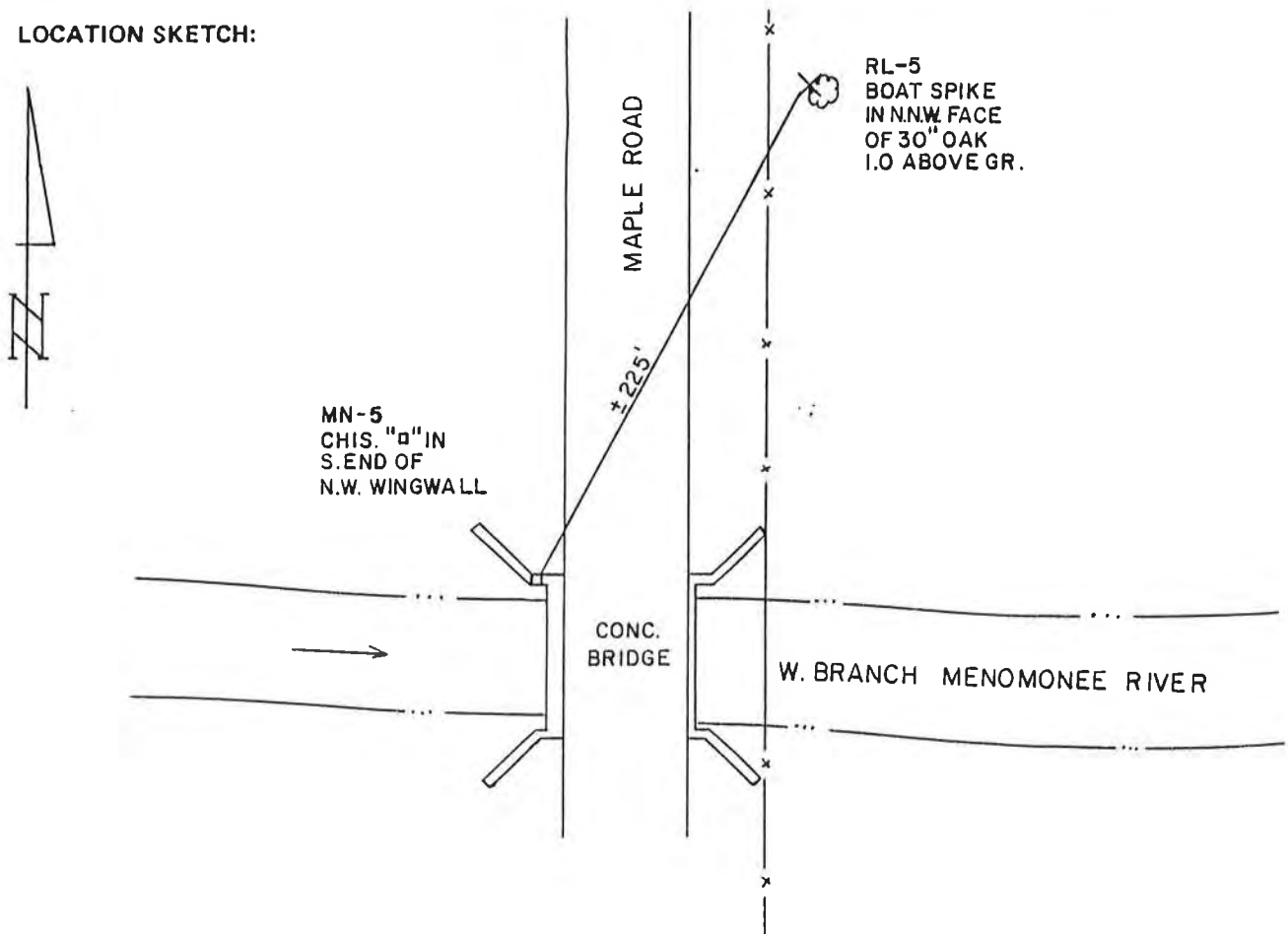
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2965

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2965 IS LOCATED ABOUT 1/4 MILE  
NORTH OF FREISTADT ROAD

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
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MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 9 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-6 ELEVATION 888.046'

REFERENCE BENCH MARK NO. RL-6 ELEVATION 890.554'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

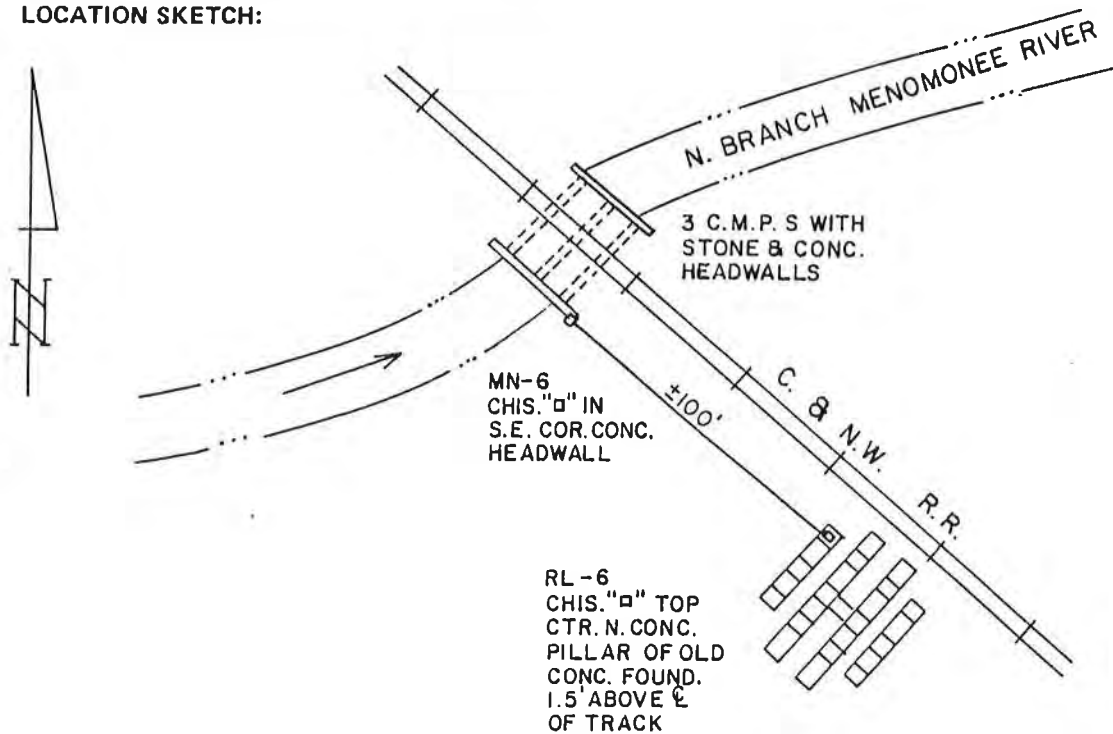
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

STRUCTURE NO. 2925

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2925 IS LOCATED ABOUT 1/4 MILE  
NORTHWEST OF ROCKFIELD.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 10 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-7 ELEVATION 882.210'

REFERENCE BENCH MARK NO. RL-7 ELEVATION 884.199'

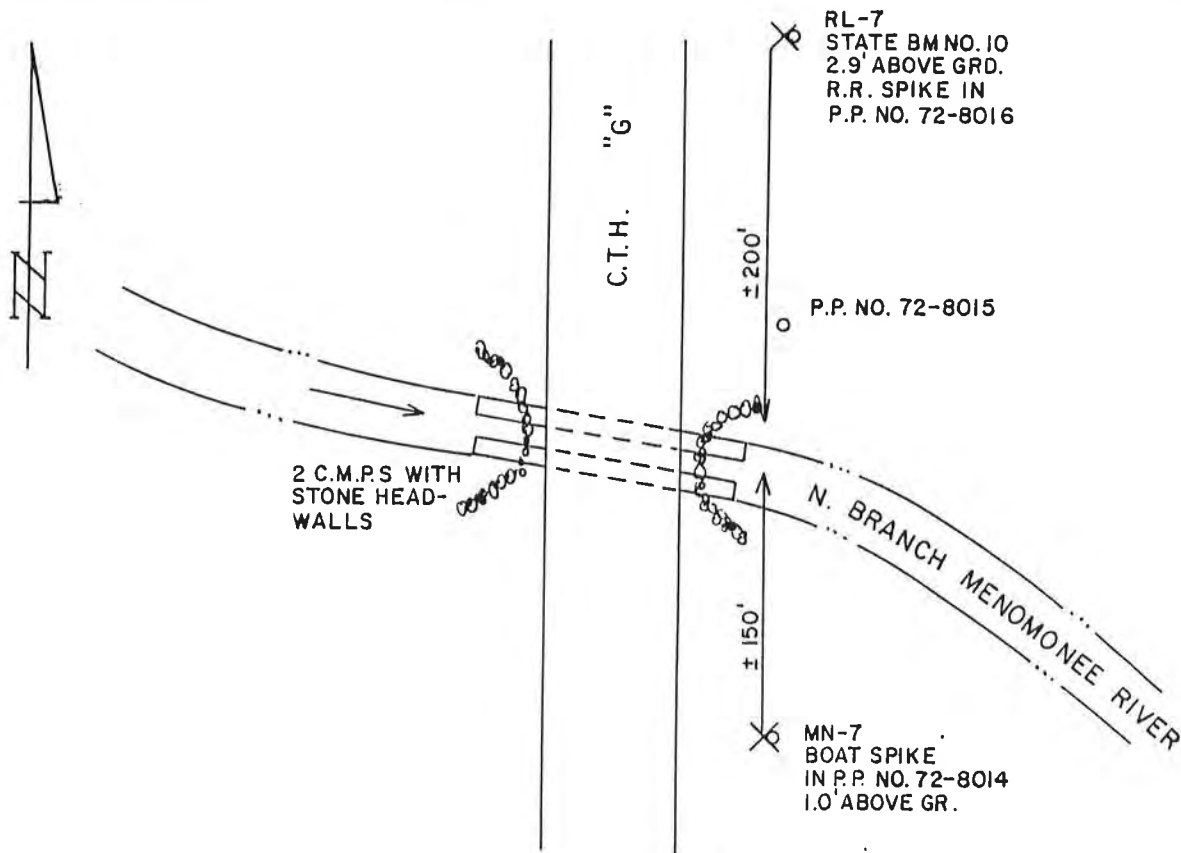
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2920

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2920 IS LOCATED ABOUT 0.15 MILE  
NORTH OF ROCKFIELD.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 10 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-8 ELEVATION 871.583'

REFERENCE BENCH MARK NO. RL-8 ELEVATION 873.312'

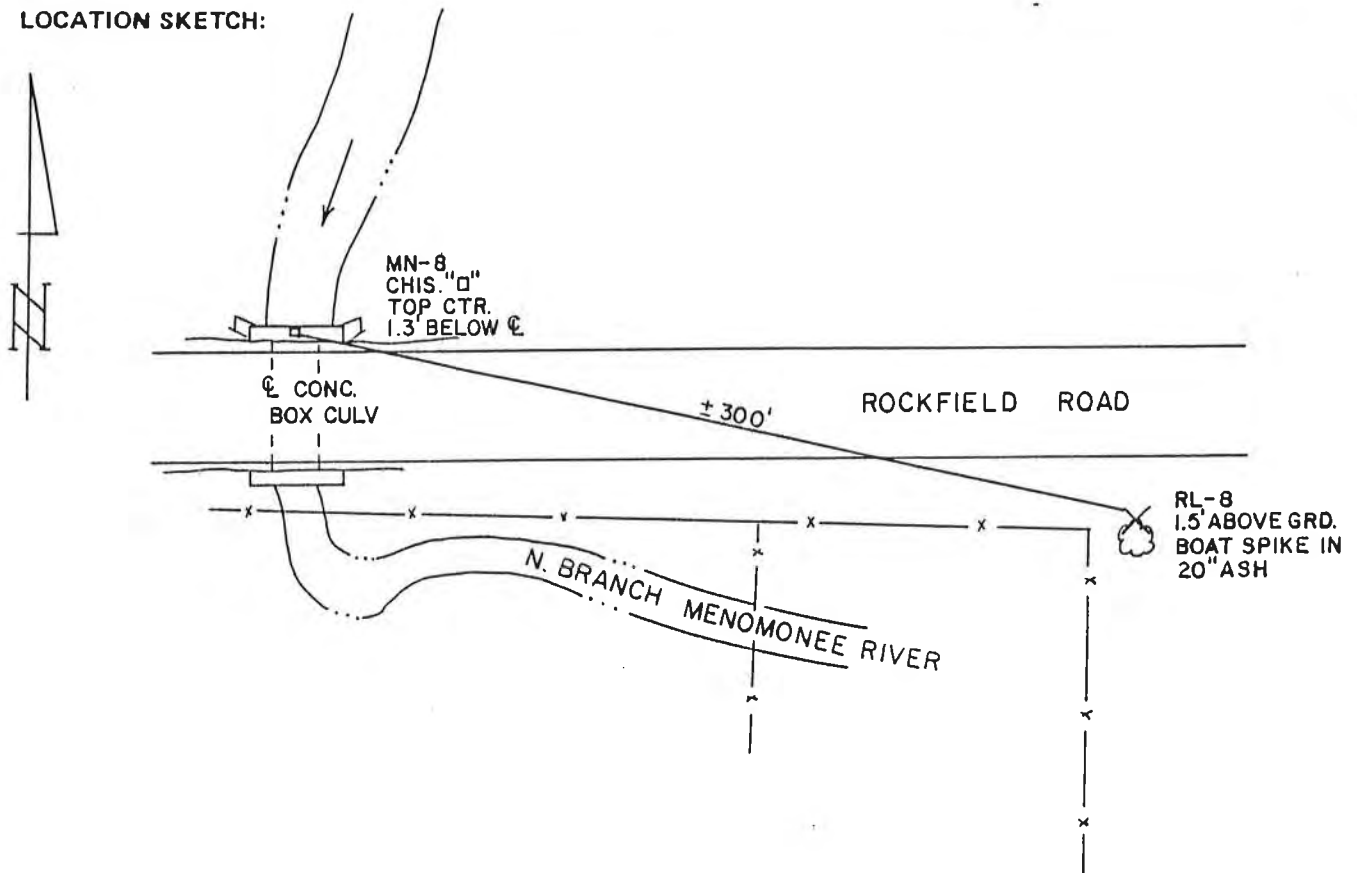
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2915

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2915 IS LOCATED ABOUT 0.2 MILE  
EAST OF ROCKFIELD.

**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM**

SECTION 10 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-9 ELEVATION 853.904'

REFERENCE BENCH MARK NO. RL-9 ELEVATION 855.079'

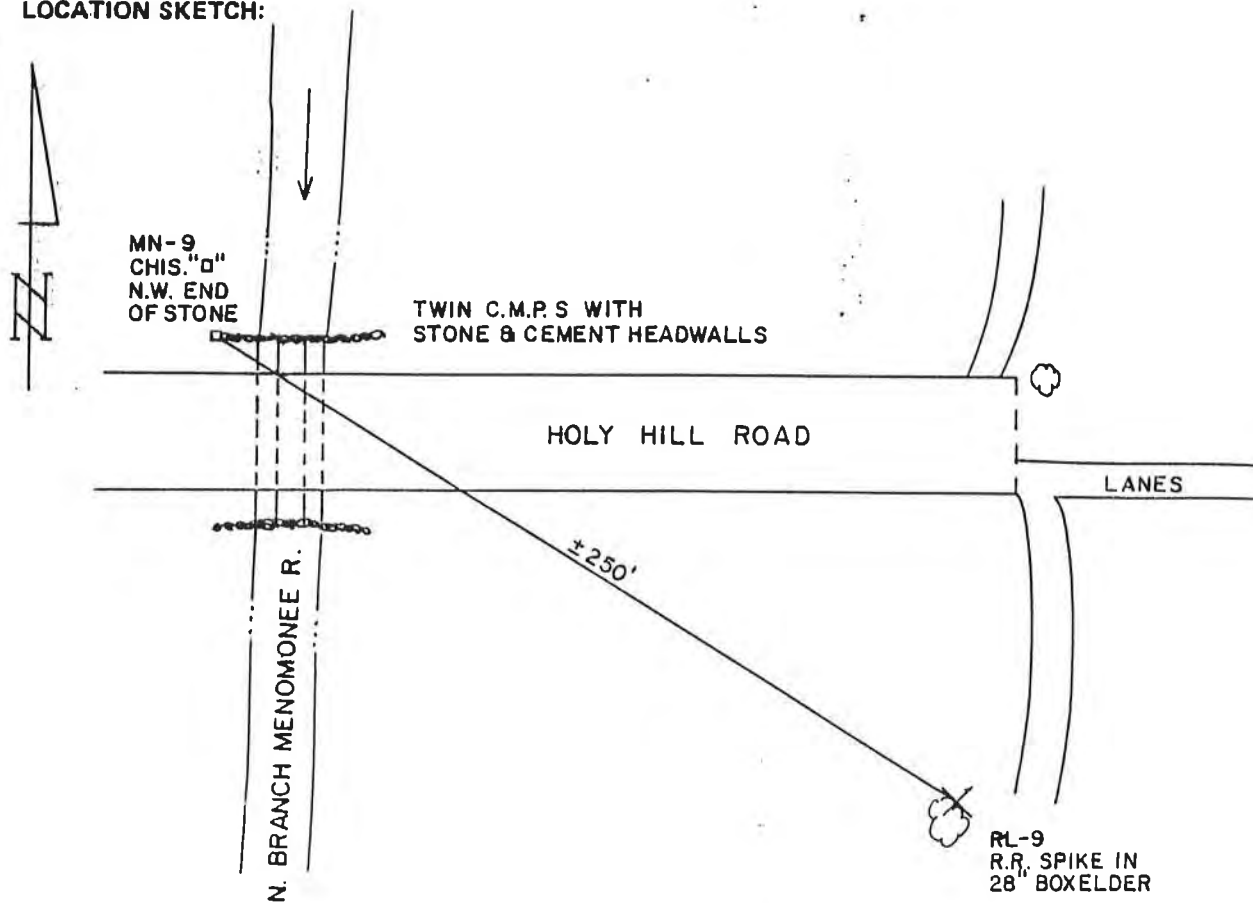
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2905

**LOCATION SKETCH:**



DETAILED DESCRIPTION: STRUCTURE NO. 2905 IS LOCATED ABOUT 0.35 MILE  
EAST OF C.T.H. "G"



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
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SECTION 15 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-10 ELEVATION 853.524'

REFERENCE BENCH MARK NO. RL-10 ELEVATION 854.425'

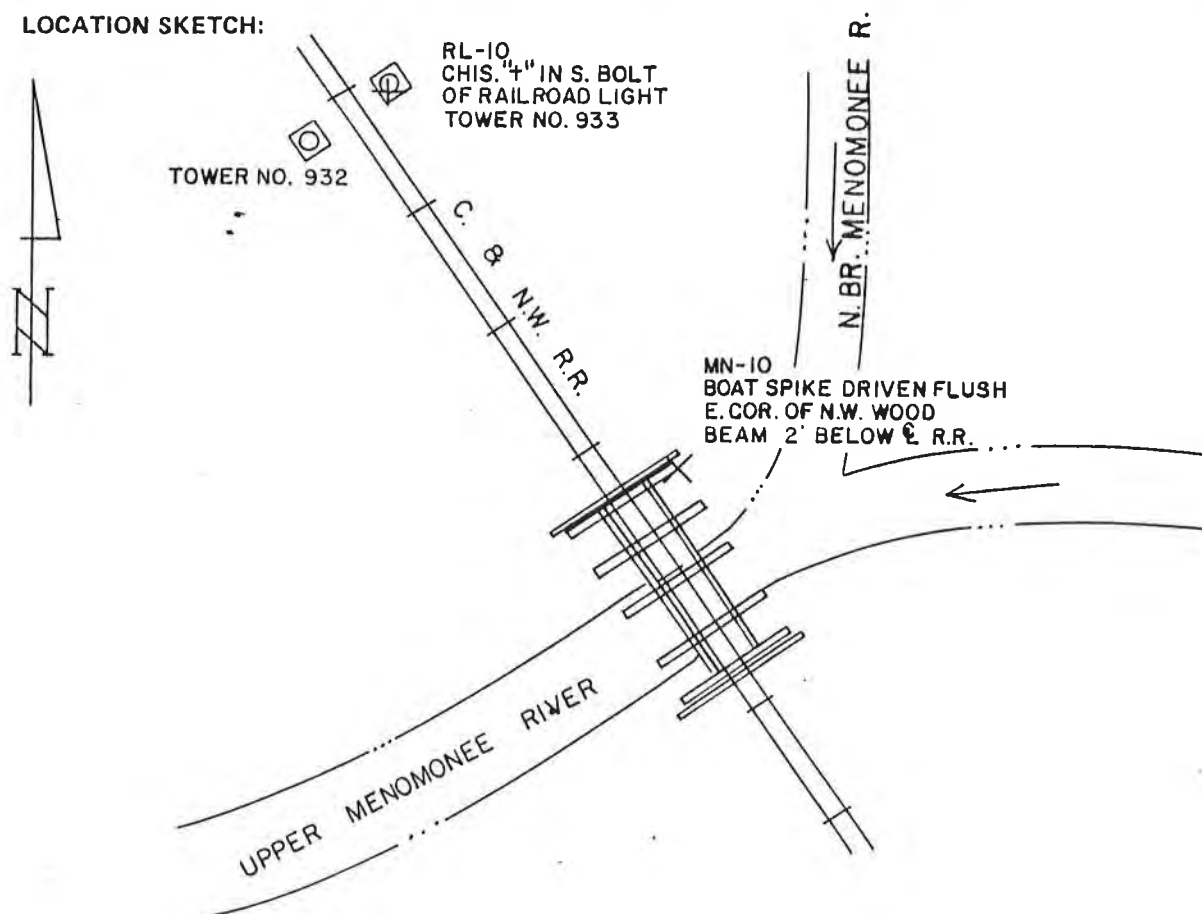
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 890

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 890 IS LOCATED ABOUT 1/4 MILE EAST  
OF THE CENTER OF SECTION 15, T 9 N, R 20 E.

**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM**

SECTION 15 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-11 ELEVATION 859.341'

REFERENCE BENCH MARK NO. RL-11 ELEVATION 858.436'

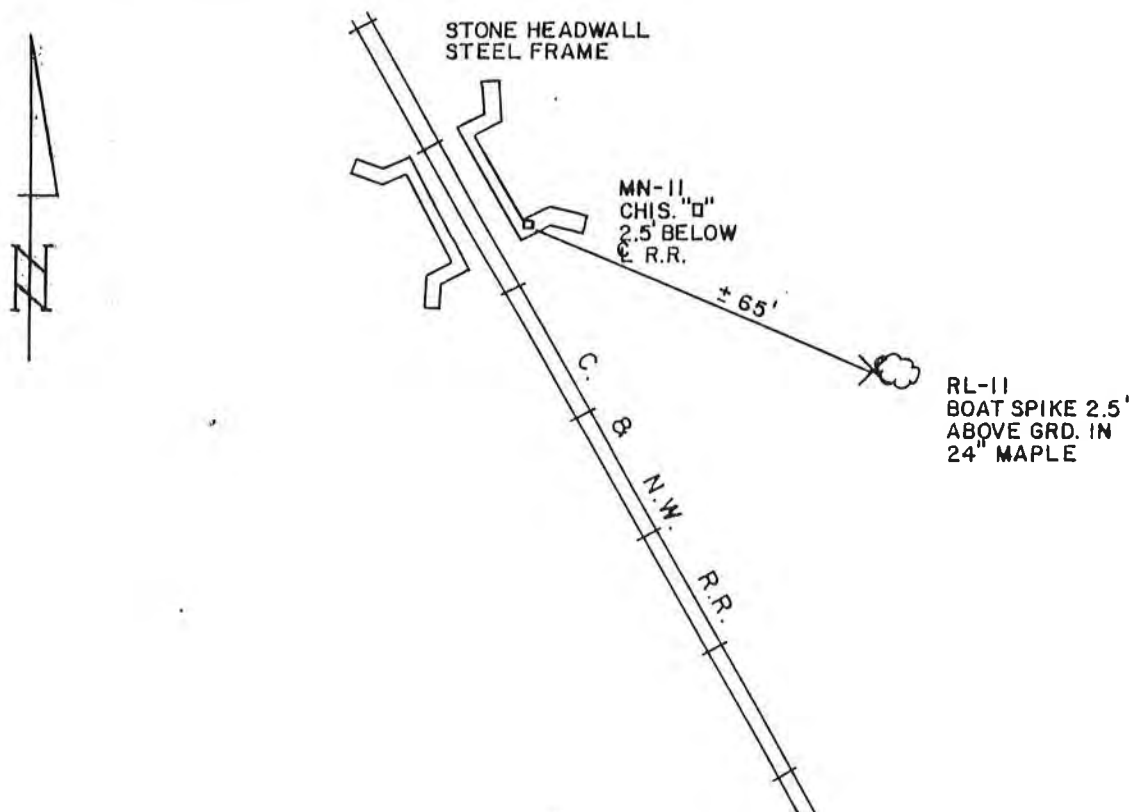
SET BY: **ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN**

VERTICAL DATUM: **MEAN SEA LEVEL, 1929 ADJUSTMENT**

VERTICAL CONTROL ACCURACY: **SECOND ORDER**

DATE OF SURVEY: FALL, 1973

**LOCATION SKETCH:**



**DETAILED DESCRIPTION:** BENCH MARK MN-11 IS LOCATED ABOUT 0.2 MILE  
NORTHWEST OF FREISTADT ROAD.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 23 TOWNSHIP 9 N RANGE 21 E

WASHINGTON COUNTY

BENCH MARK NO. MN-12 ELEVATION 860.890'

REFERENCE BENCH MARK NO. RL-12 ELEVATION 860.156'

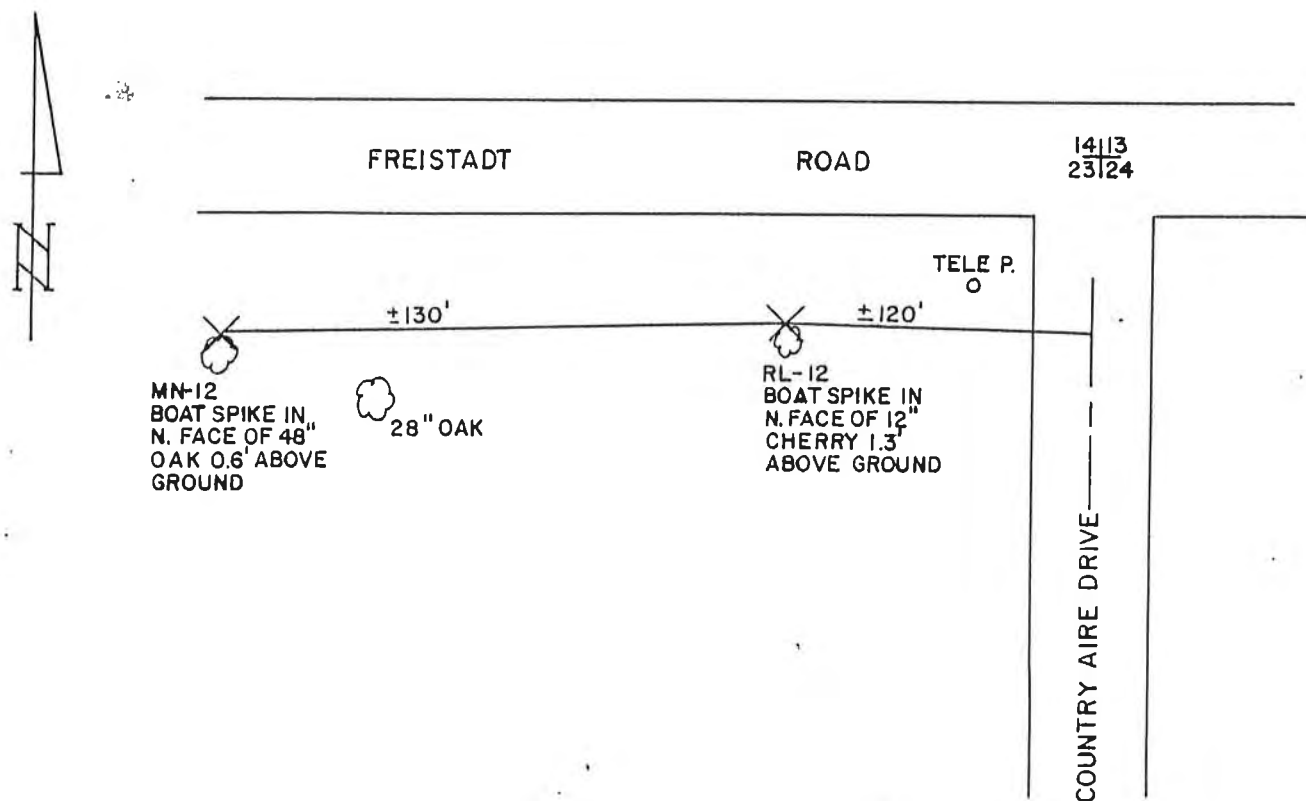
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_  
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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 13 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-13 ELEVATION 884.815'

REFERENCE BENCH MARK NO. RL-13 ELEVATION 892.322'

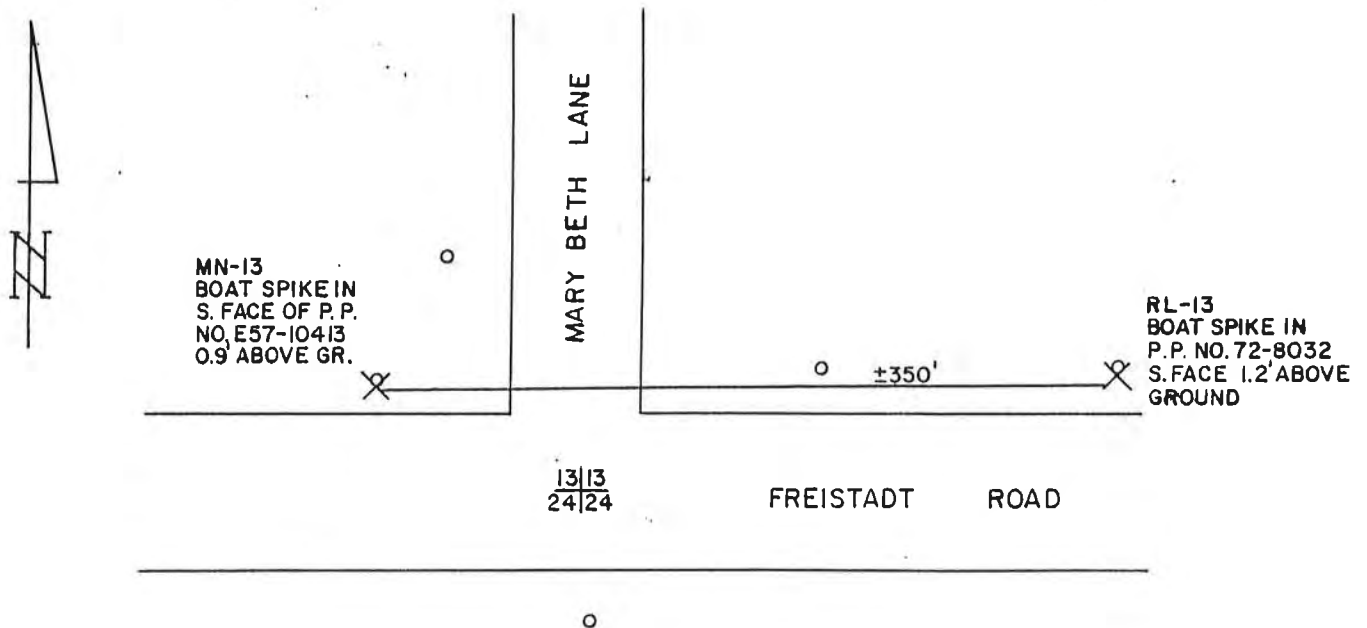
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_  
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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 13 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-14 ELEVATION 873.142'

REFERENCE BENCH MARK NO. RL-14 ELEVATION 865.680'

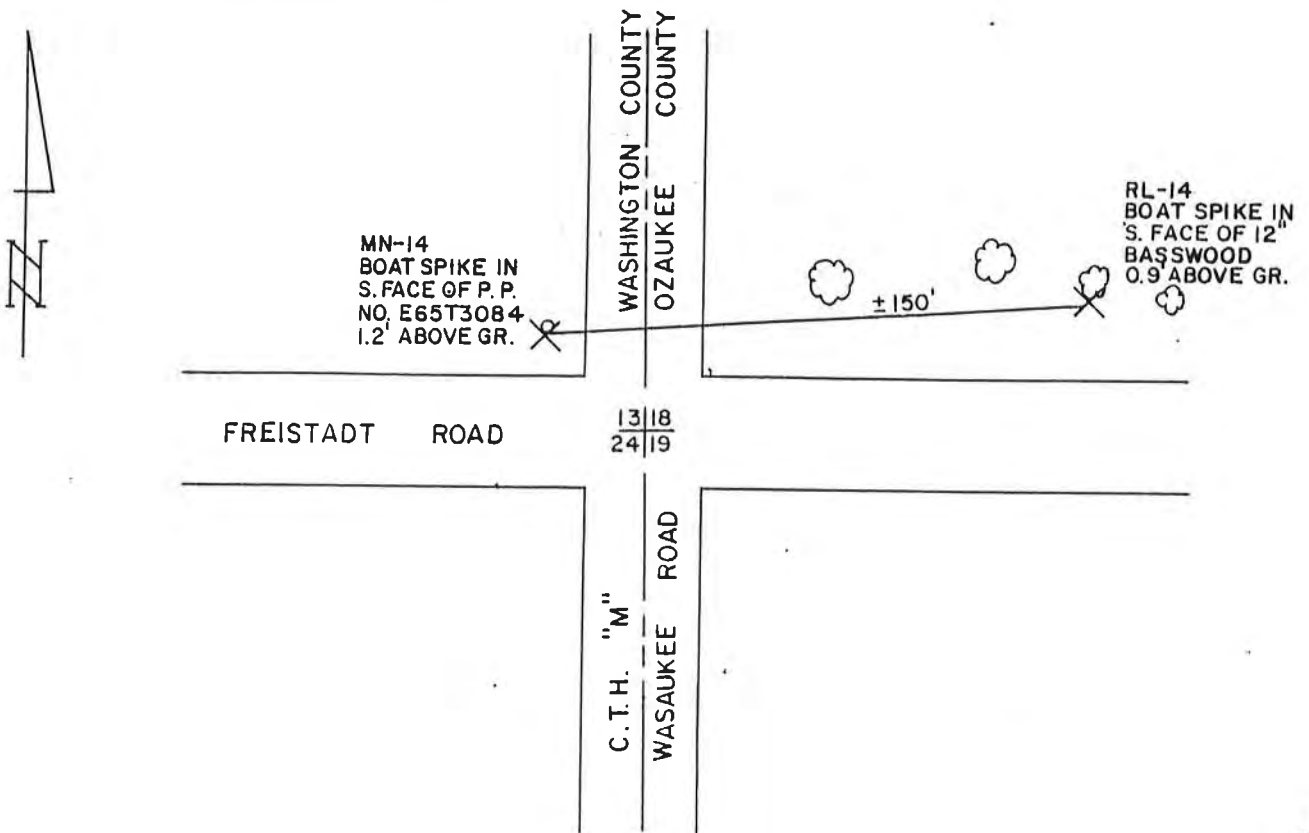
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_

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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-44 ELEVATION 853.036'

REFERENCE BENCH MARK NO. RL-44 ELEVATION 854.330'

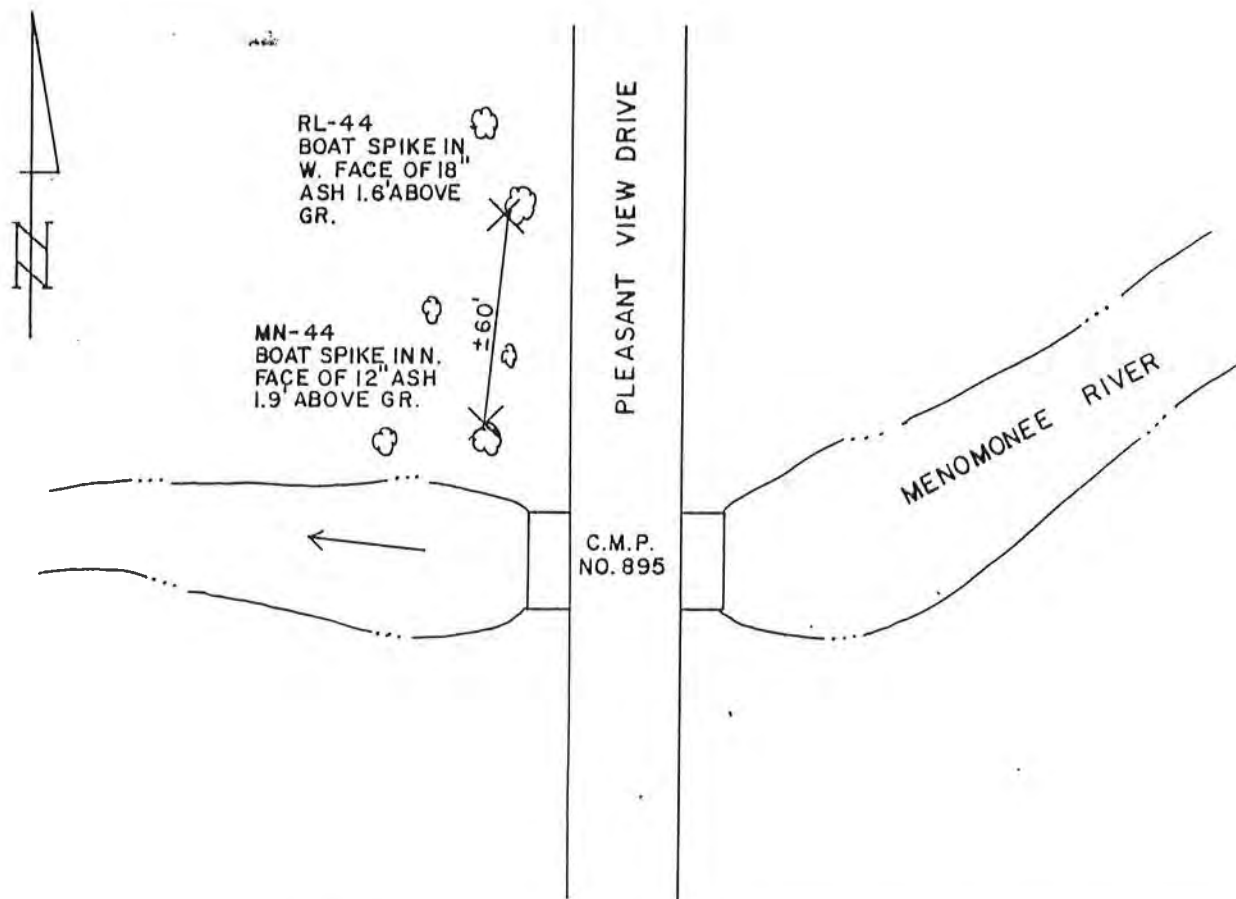
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 19 73 STRUCTURE NO. 895

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 895 IS LOCATED ABOUT 0.2 MILE SOUTH  
OF THE CENTER OF SECTION 14, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 14 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-45 ELEVATION 853.592'

REFERENCE BENCH MARK NO. RL-45 ELEVATION 853.814'

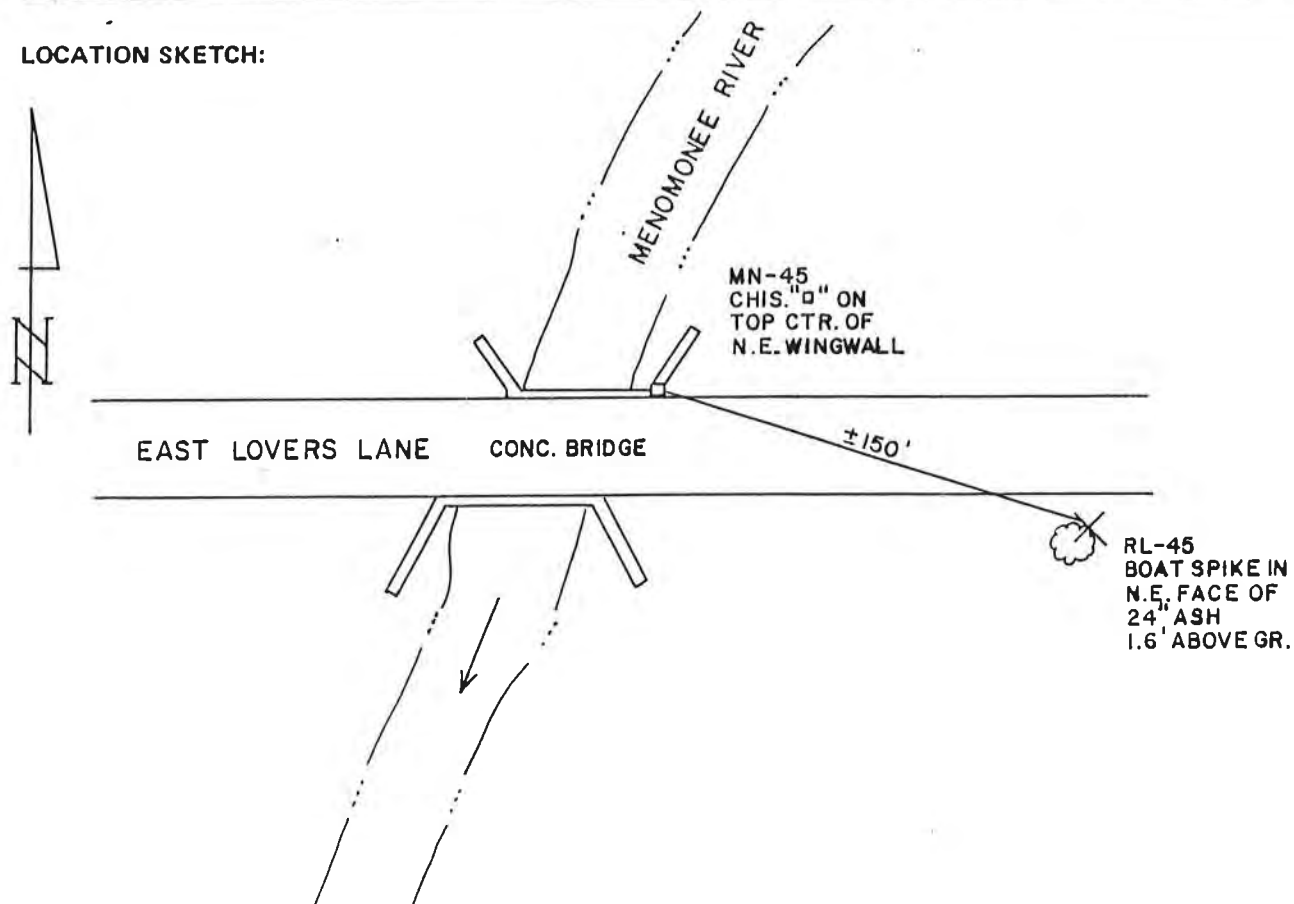
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 900

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 900 IS LOCATED ABOUT 0.1 MILE EAST  
OF THE CENTER OF SECTION 14, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 22 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-46 ELEVATION 852.004'

REFERENCE BENCH MARK NO. RL-46 ELEVATION 848.934'

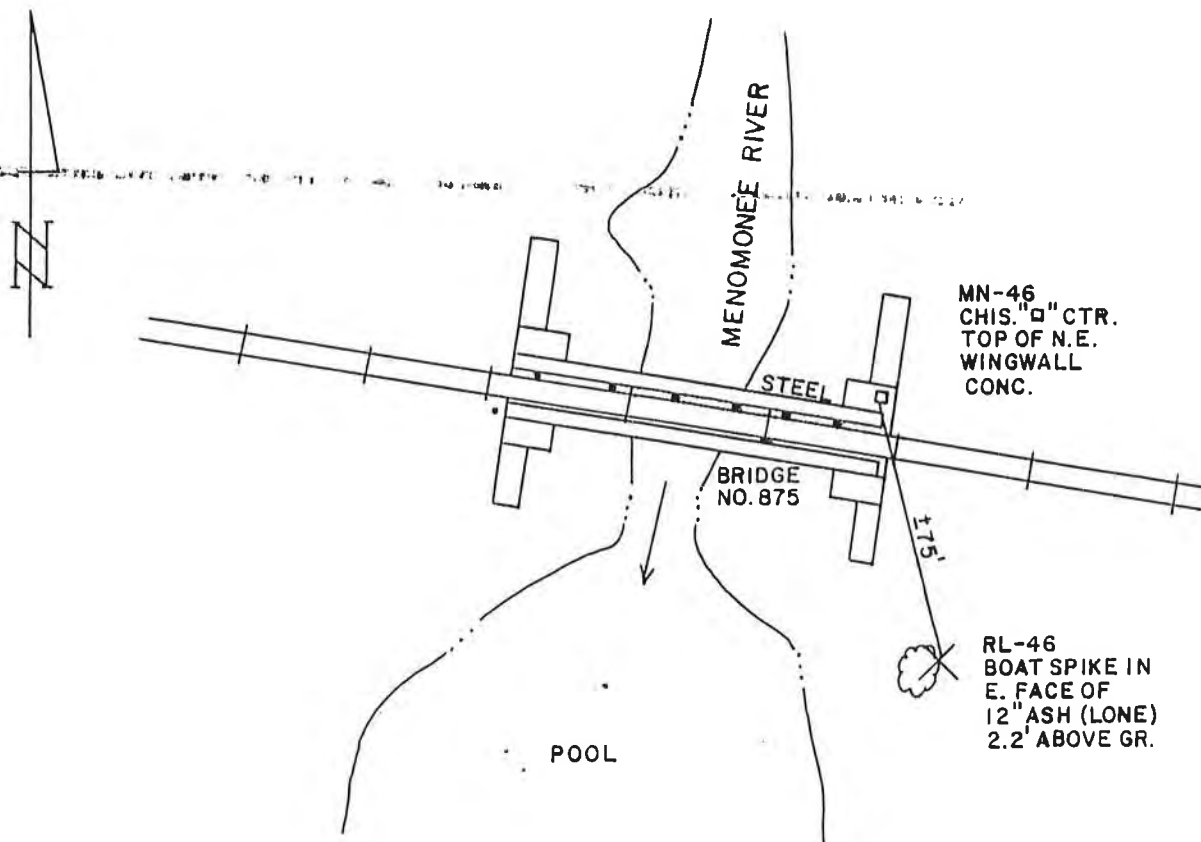
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 875

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 875 IS LOCATED ABOUT 0.2 MILE SOUTH  
OF THE NORTHWEST CORNER OF SECTION 22, T 9 N, R 20 E.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 16 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-47 ELEVATION 853.832'

REFERENCE BENCH MARK NO. RL-47 ELEVATION 852.527'

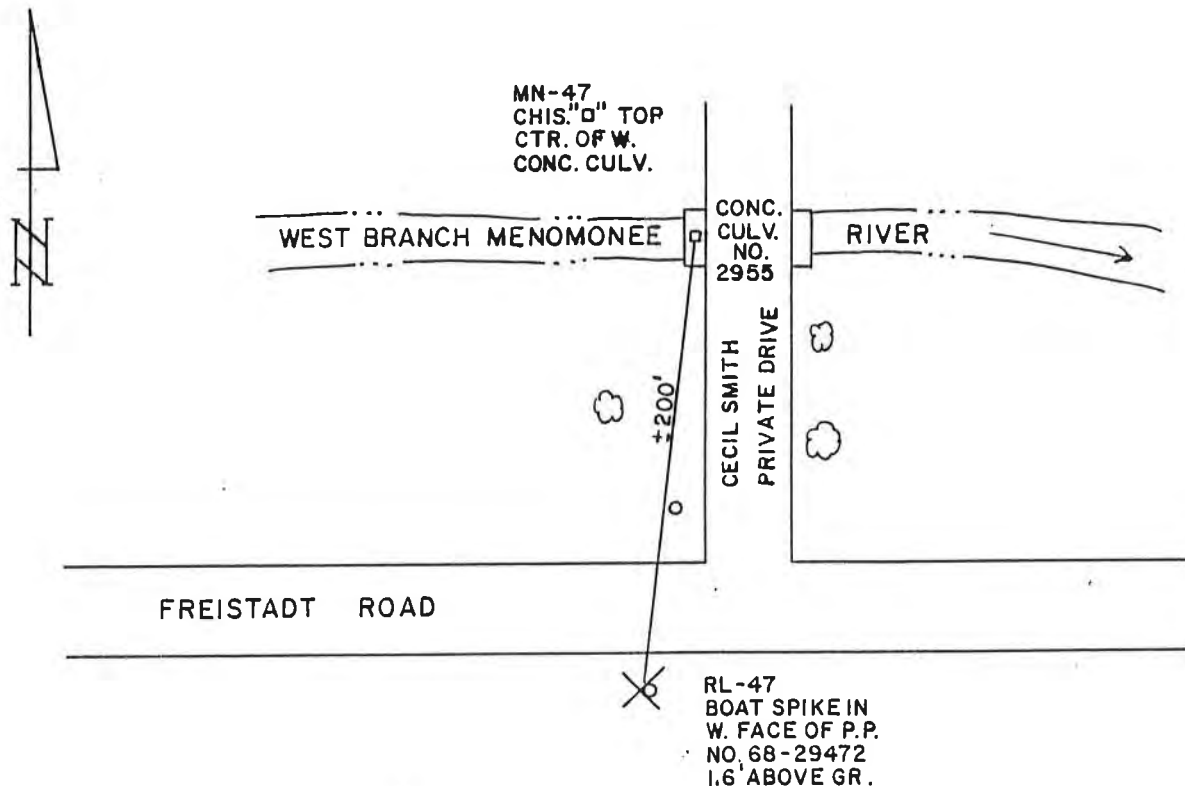
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2955

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2955 IS LOCATED ABOUT 0.35 MILE  
WEST OF THE SOUTHEAST CORNER OF SECTION 16, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 21 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-48 ELEVATION 852.663'

REFERENCE BENCH MARK NO. RL-48 ELEVATION 852.431'

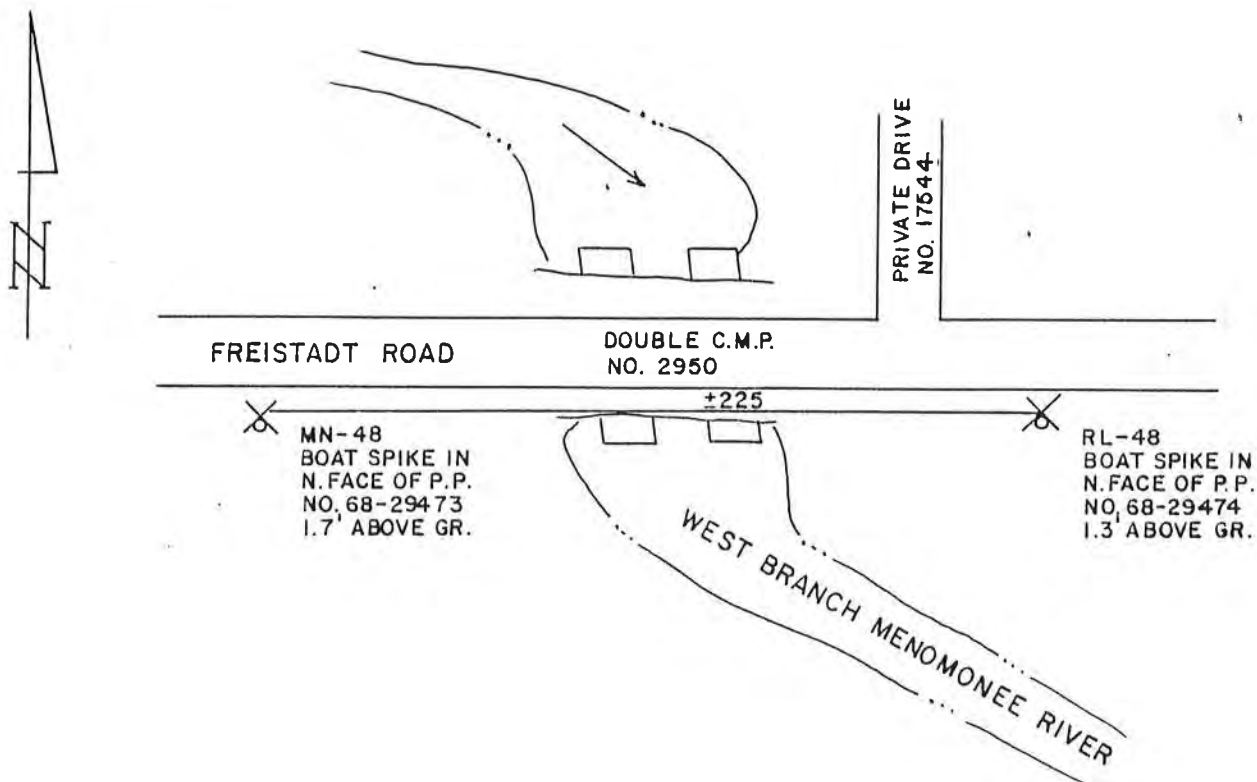
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 2950

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 2950 IS LOCATED ABOUT 0.25 MILE WEST  
OF THE SOUTHEAST CORNER OF SECTION 16, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-49 ELEVATION 849.396'

REFERENCE BENCH MARK NO. RL-49 ELEVATION 847.580'

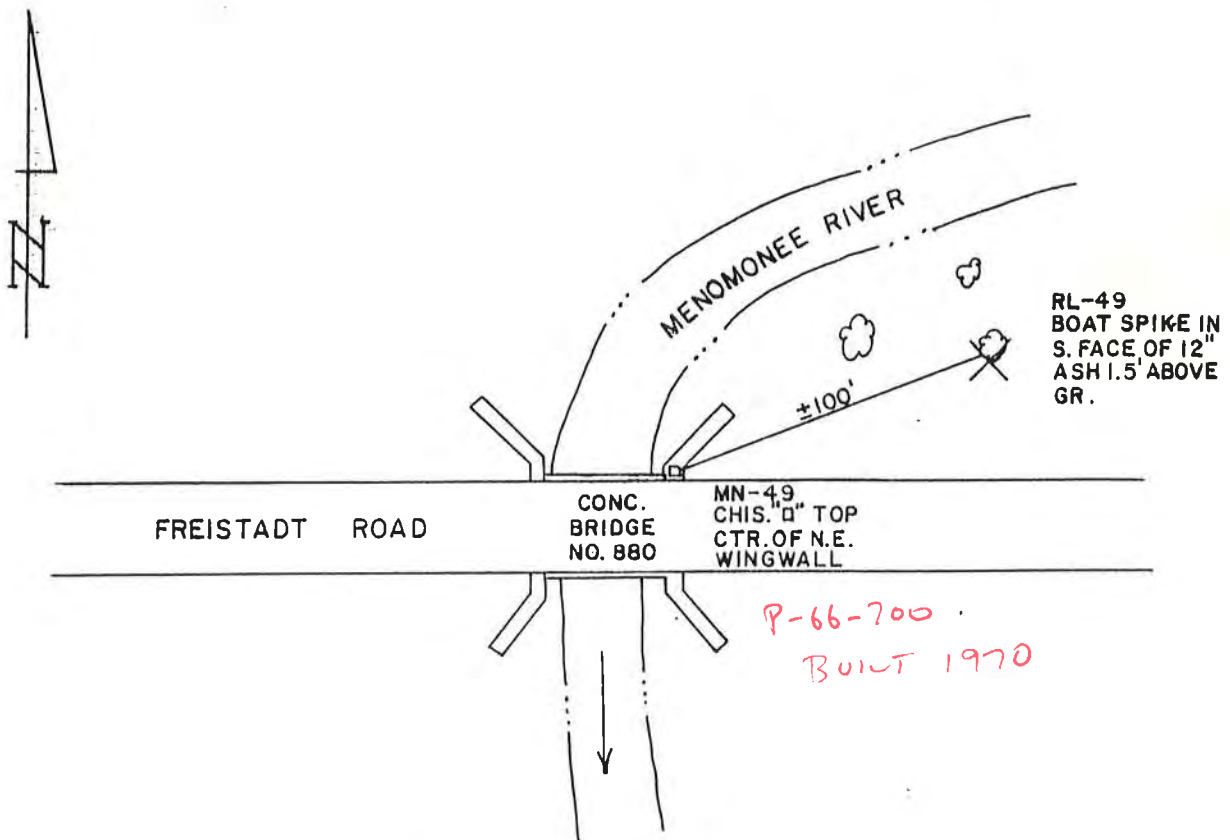
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 880

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 880 IS LOCATED ABOUT 0.2 MILE EAST  
OF THE SOUTHWEST CORNER OF SECTION 15, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-50 ELEVATION 857.694'

REFERENCE BENCH MARK NO. RL-50 ELEVATION 858.898'

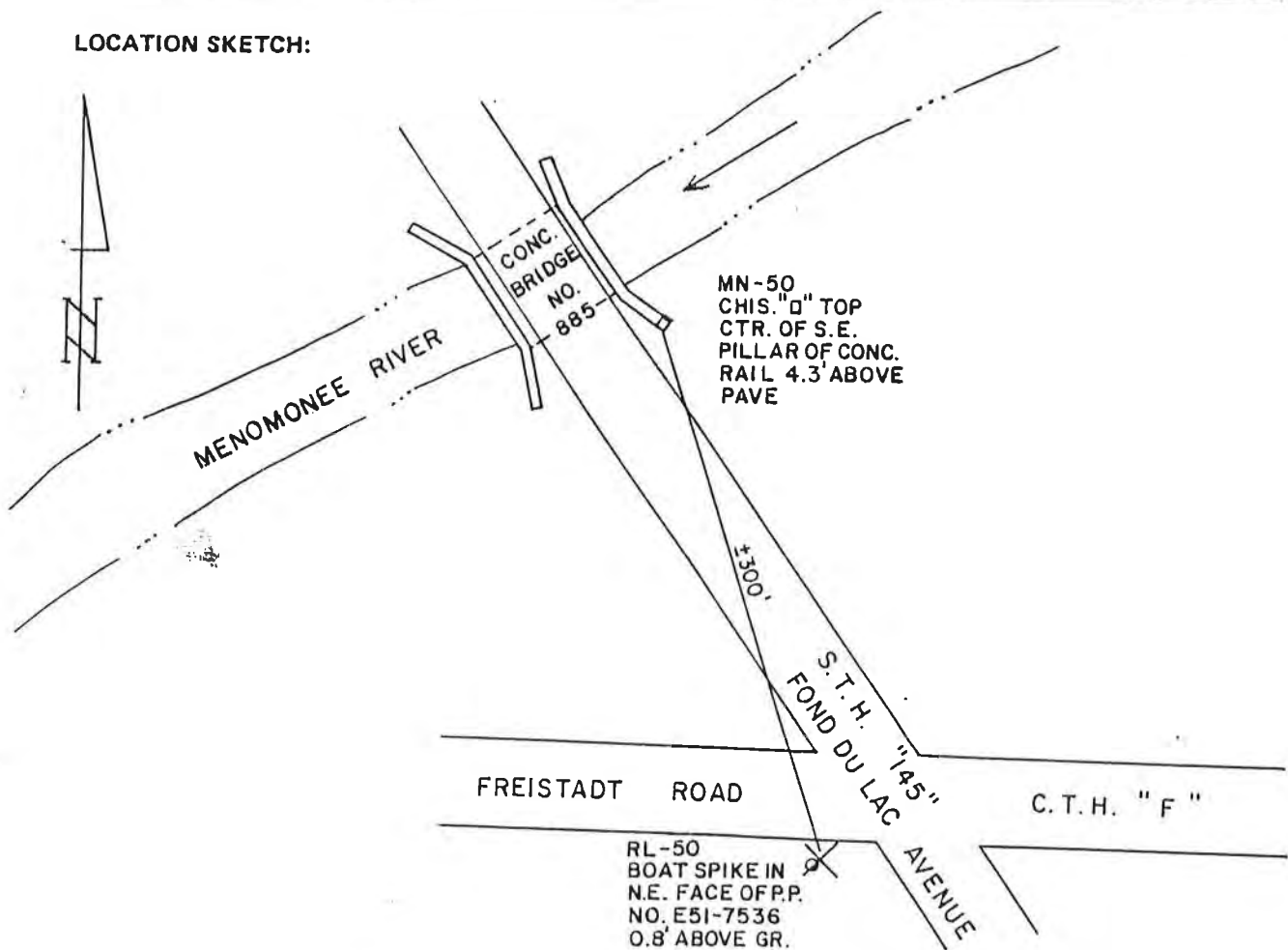
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 885

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_

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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-51 ELEVATION 890.698'

REFERENCE BENCH MARK NO. RL-51 ELEVATION 887.143'

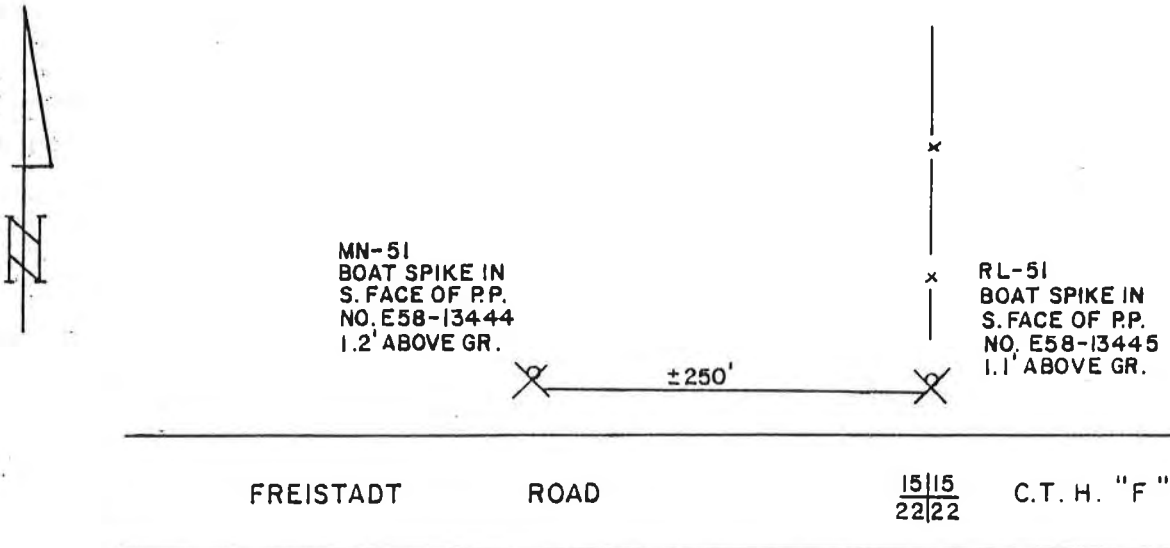
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: BENCH MARK MN-51 IS LOCATED 0.2 MILE EAST  
OF S.T.H. 145.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 21 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-52 ELEVATION 850.929'  
MN-53 ELEVATION 847.051'

REFERENCE BENCH MARK NO. RL-52 & RL-53 ELEVATION 847.401'

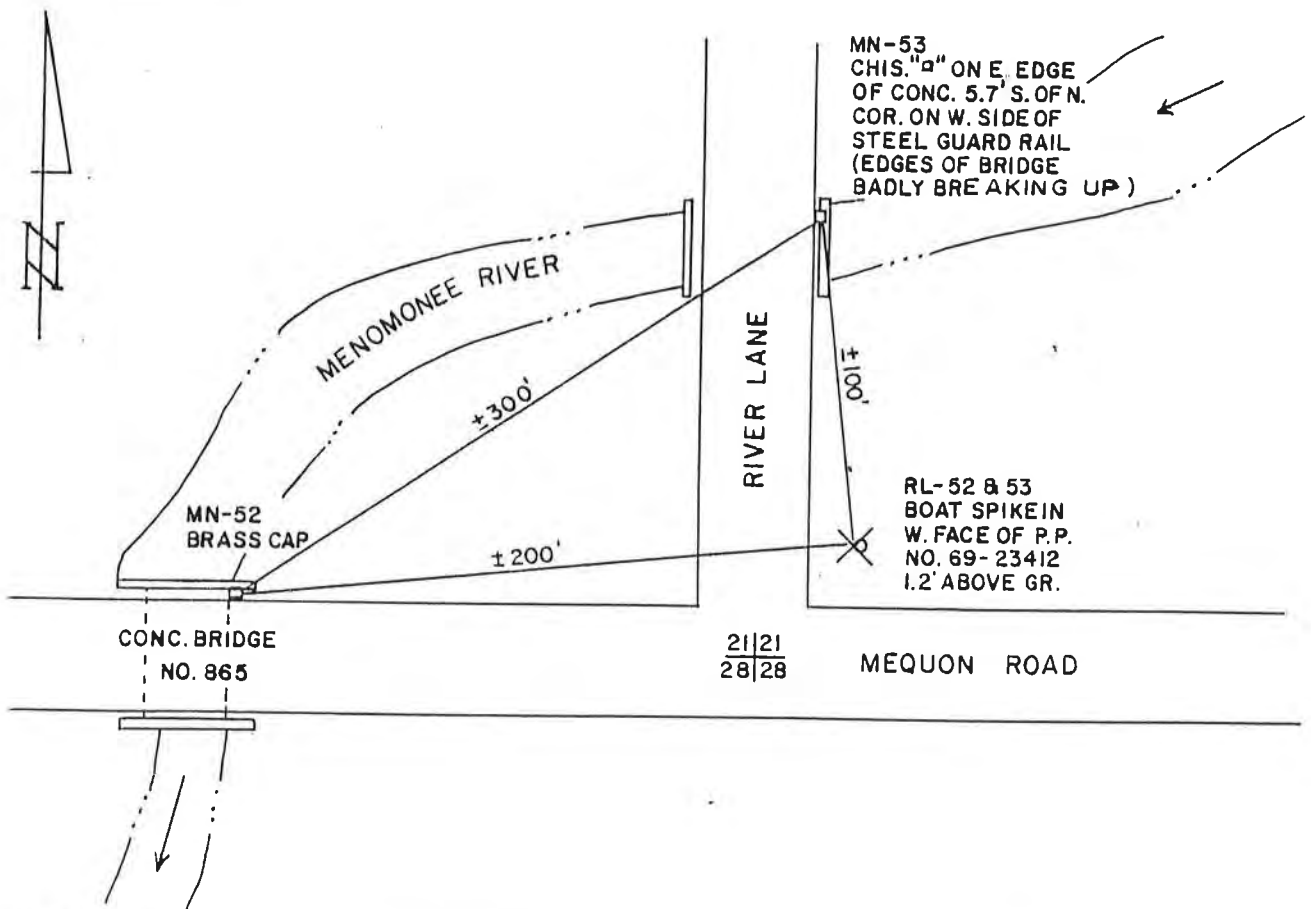
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NOS. 865 AND 870

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_  
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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 21 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-54 ELEVATION 870.827'

REFERENCE BENCH MARK NO. RL-54 ELEVATION 870.052'

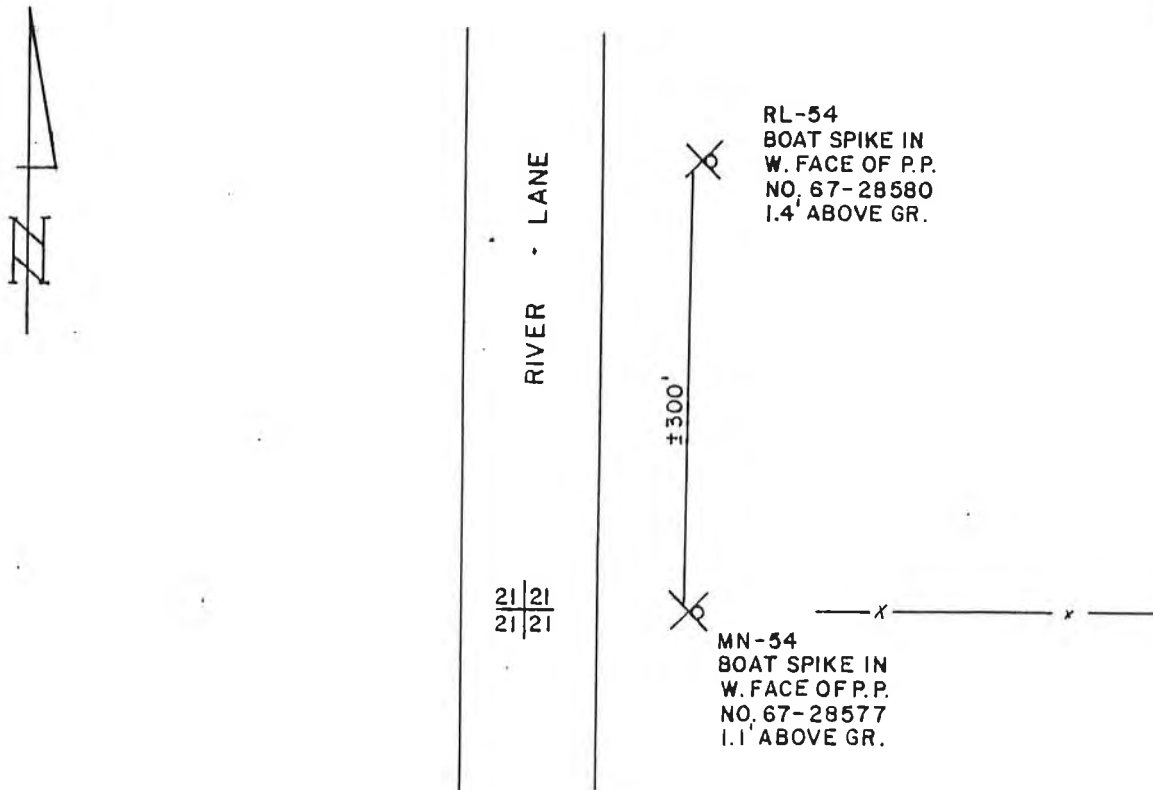
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: BENCH MARK MN-54 IS LOCATED 0.5 MILE NORTH OF  
MEQUON ROAD.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 28 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-55 ELEVATION 845.881'

REFERENCE BENCH MARK NO. RL-55 ELEVATION 846.667'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

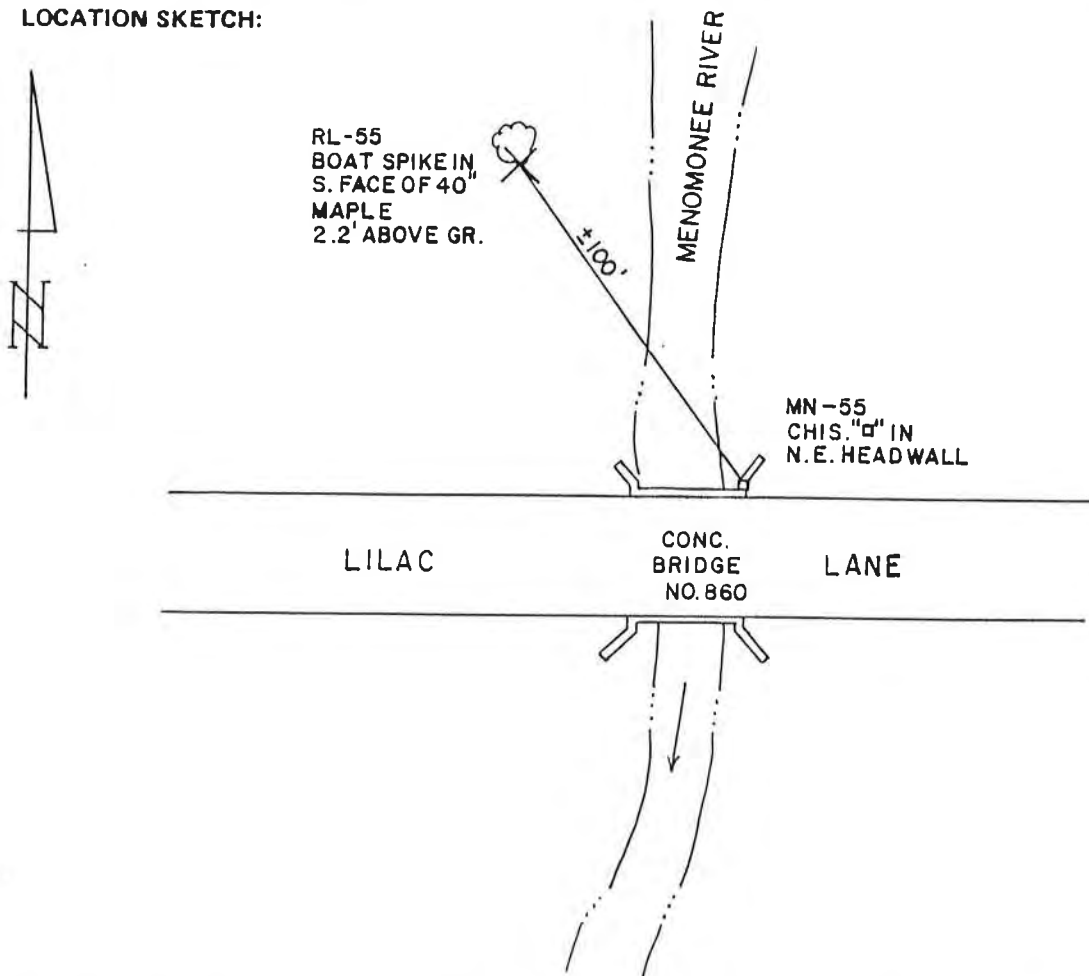
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

STRUCTURE NO. 860

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 860 IS LOCATED ABOUT 0.15 MILE EAST  
OF THE WEST QUARTER CORNER OF SECTION 28, T 9 N, R 20 E.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 28 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-56 ELEVATION 847.051'

REFERENCE BENCH MARK NO. RL-56 ELEVATION 844.386'

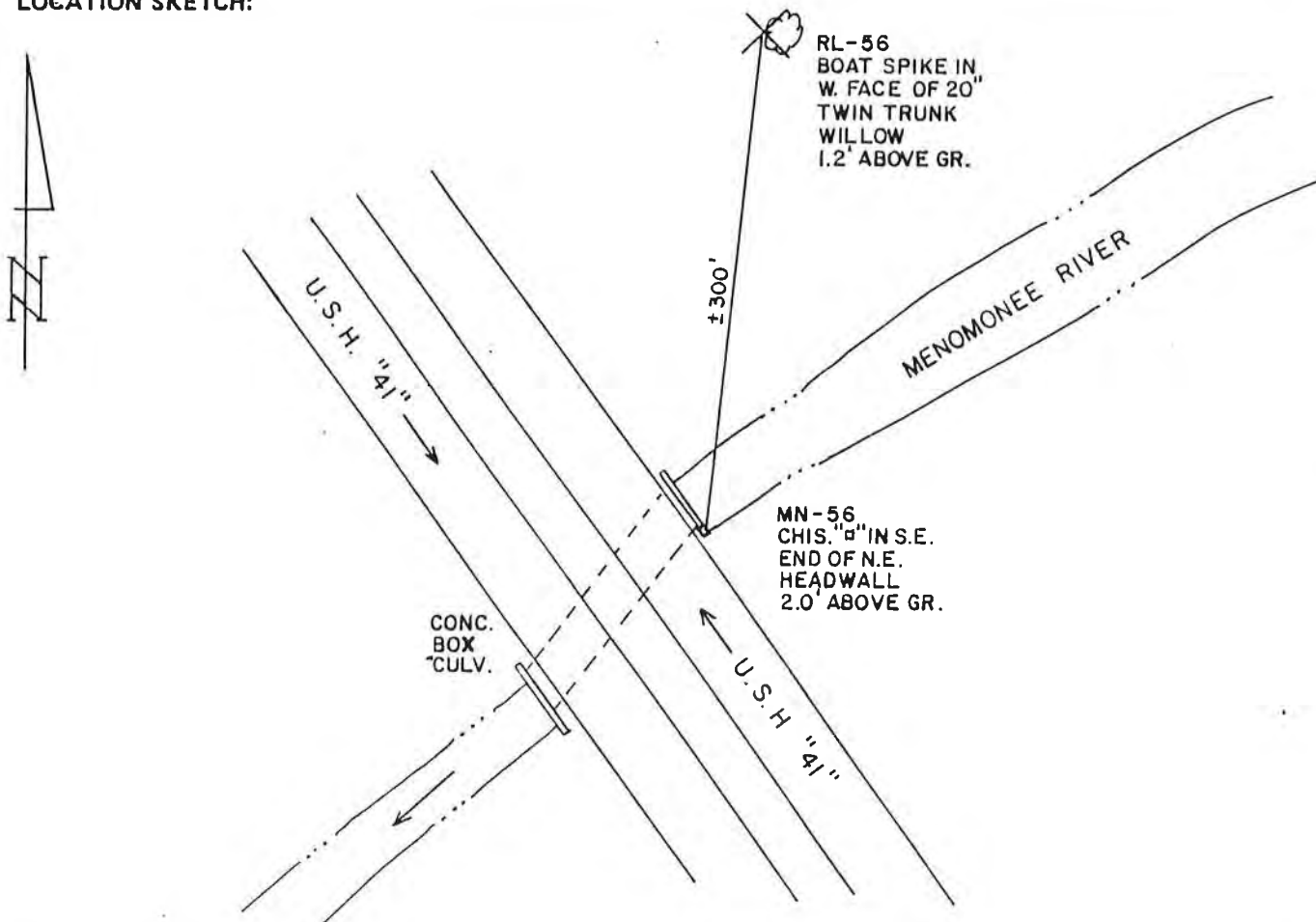
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 855

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_

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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 29 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-57 ELEVATION 841.234'

REFERENCE BENCH MARK NO. RL-57 ELEVATION 840.939'

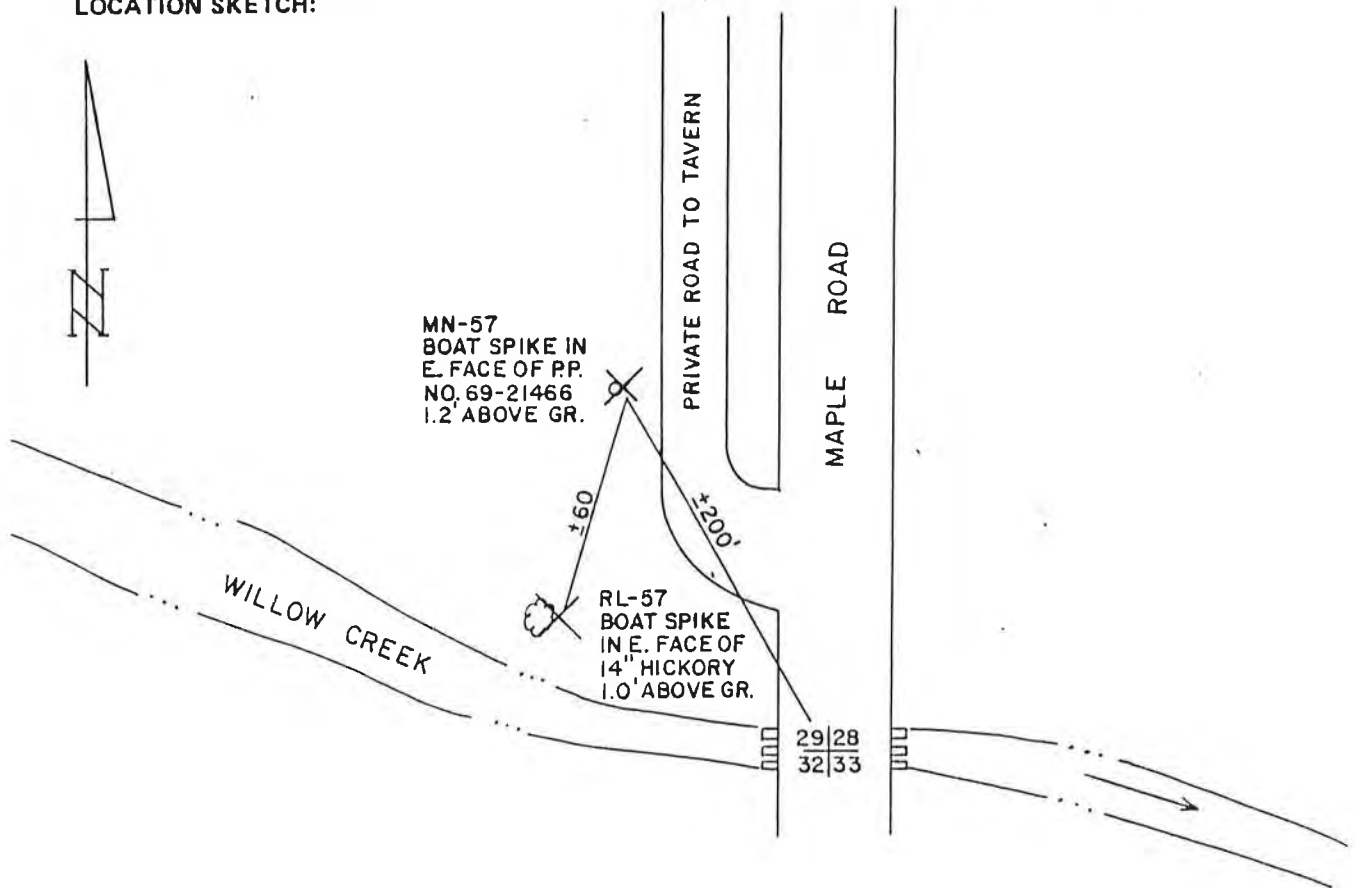
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 3300

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 3300 IS LOCATED 0.2 MILE SOUTH OF  
U.S.H. 41.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 33 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-58 ELEVATION 841.328'

REFERENCE BENCH MARK NO. RL-58 ELEVATION 840.367'

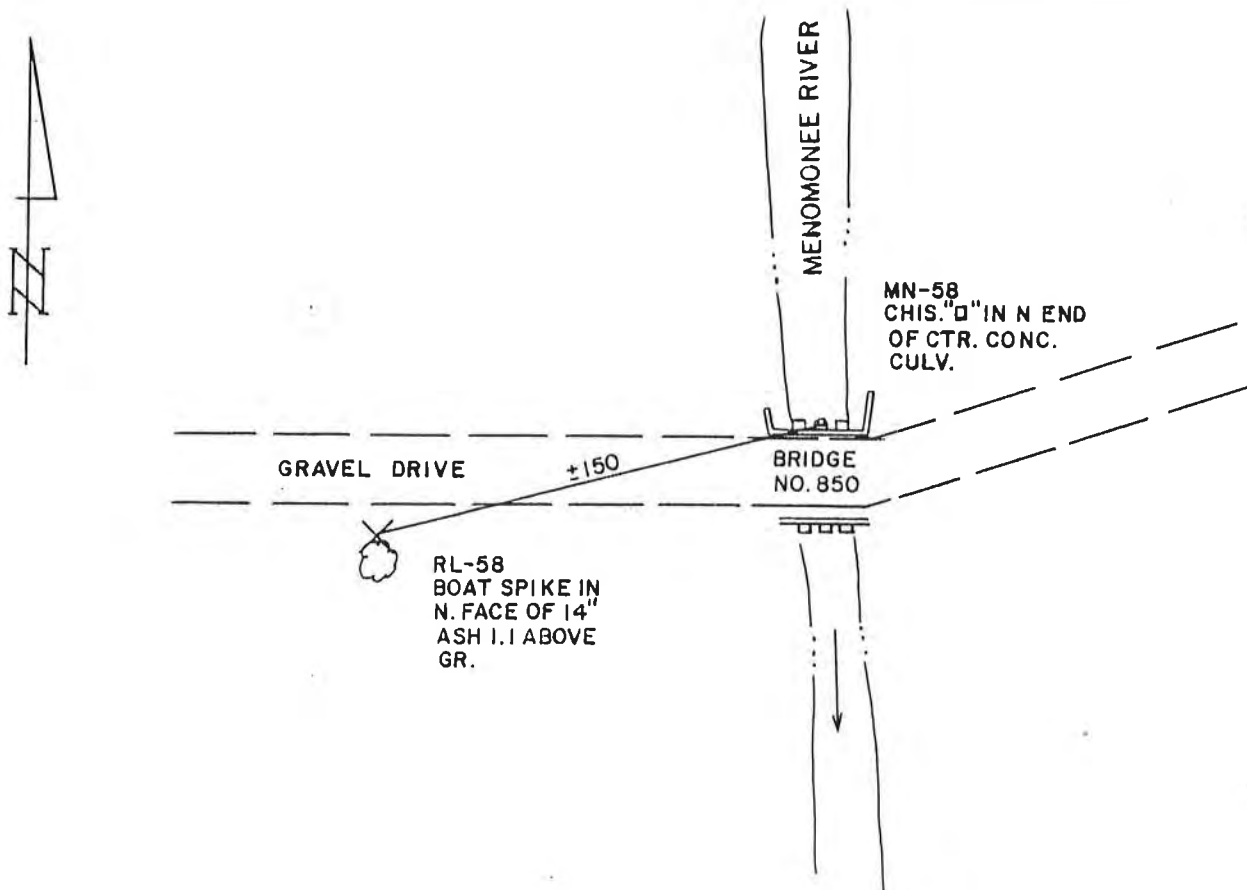
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 850

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 850 IS LOCATED ABOUT 0.15 MILE EAST  
OF AND 0.1 MILE NORTH OF THE WEST QUARTER CORNER OF SECTION 33,  
T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 33 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-59 ELEVATION 841.709'

REFERENCE BENCH MARK NO. RL-59 ELEVATION 842.281'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

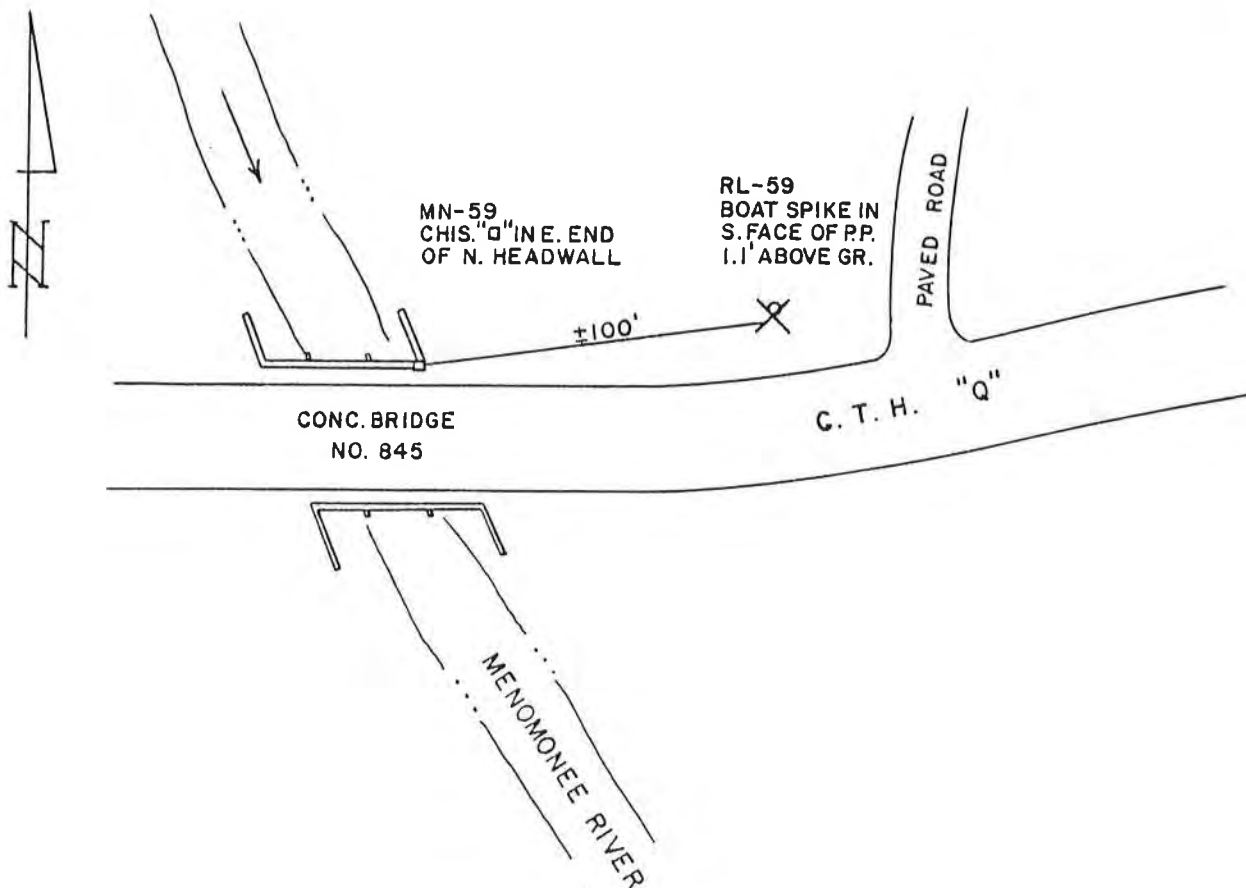
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

STRUCTURE NO. 845

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 845 IS LOCATED NEAR THE SOUTH QUARTER  
CORNER OF SECTION 33, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 25 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-70 ELEVATION 831.984'

REFERENCE BENCH MARK NO. RL-70 ELEVATION 830.202'

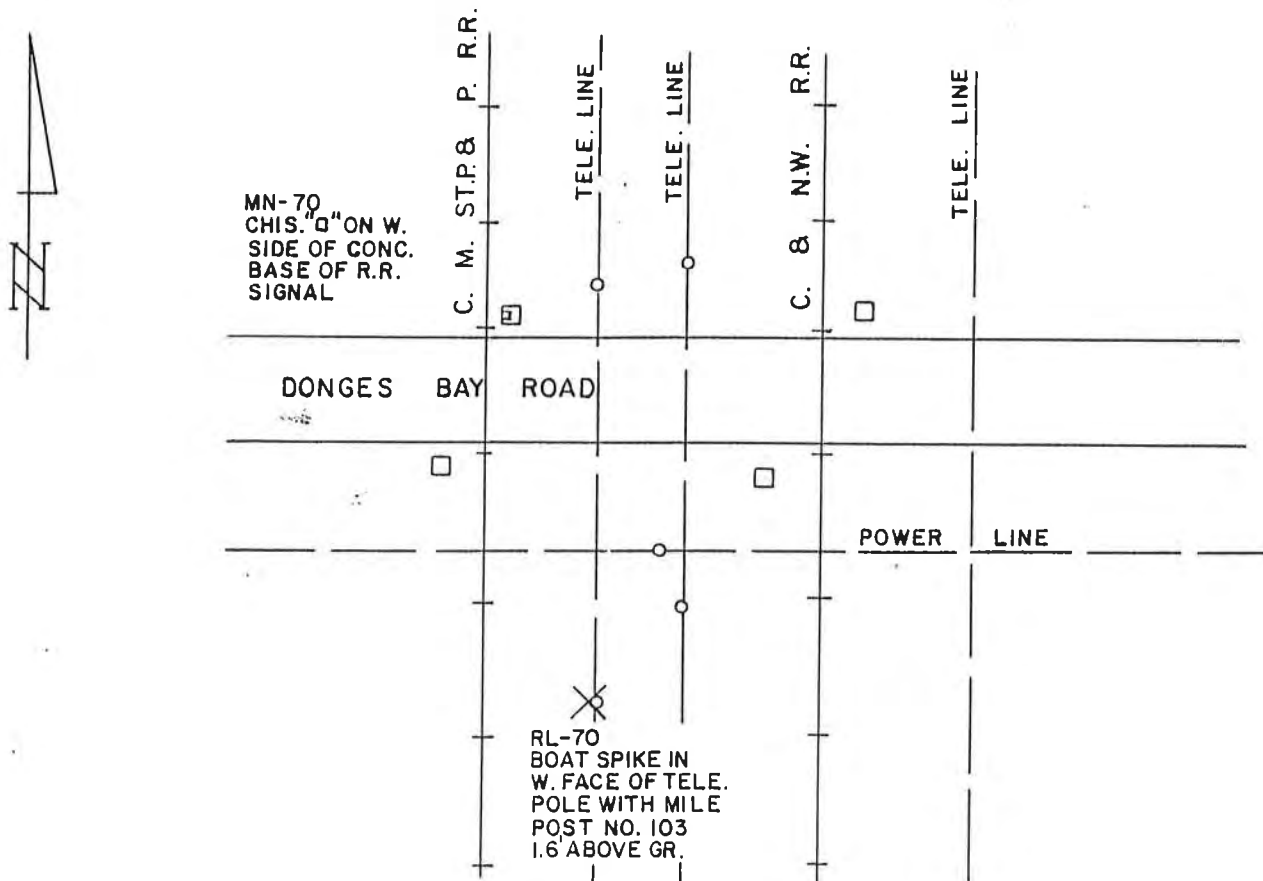
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: BENCH MARK MN-70 IS LOCATED 0.25 MILE EAST OF  
S.T.H. 145.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 36 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-71 ELEVATION 789.796'

REFERENCE BENCH MARK NO. RL-71 ELEVATION 783.527'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

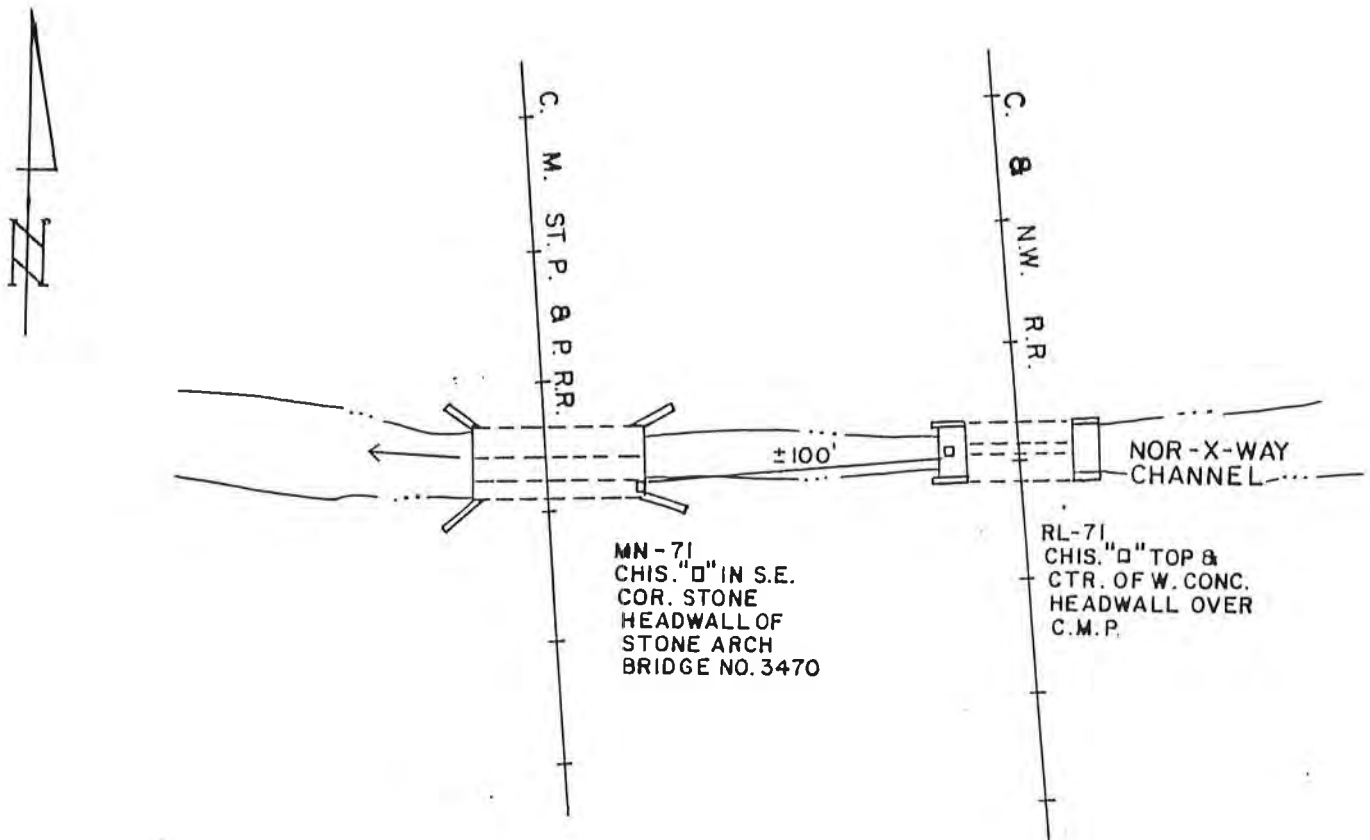
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

STRUCTURE NO. 3470

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 3470 IS LOCATED ABOUT 0.1 MILE NORTH  
OF AND 0.1 MILE WEST OF THE CENTER OF SECTION 36, T 9 N, R 20 E.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 36 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-72 ELEVATION 768.867'

REFERENCE BENCH MARK NO. RL-72 ELEVATION 769.196'

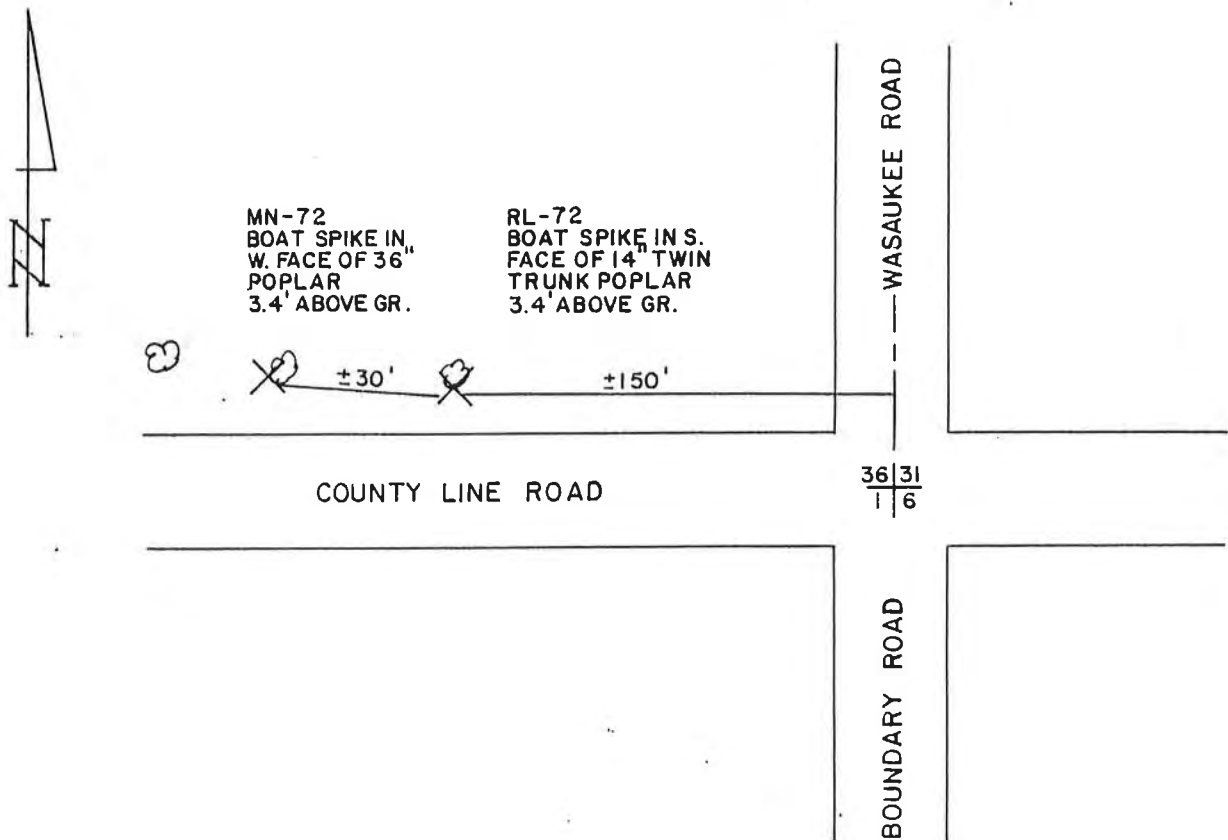
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_

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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 35 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-167 ELEVATION 815.092'

REFERENCE BENCH MARK NO. RL-167 ELEVATION 818.710'

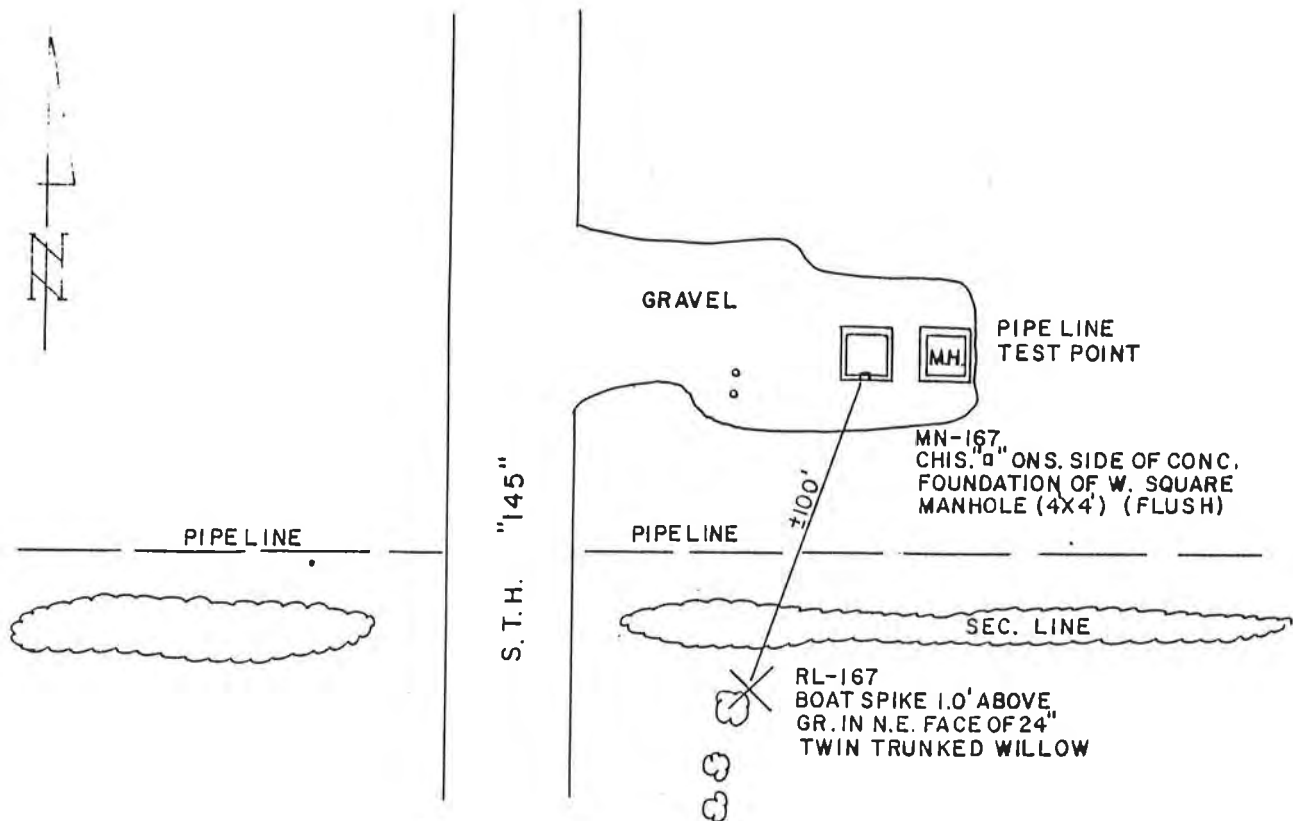
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: BENCH MARK MN-167 IS LOCATED ABOUT 0.5 MILE  
NORTH OF COUNTY LINE ROAD.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 20 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-186 ELEVATION 916.170'

REFERENCE BENCH MARK NO. RL-186 ELEVATION 922.181'

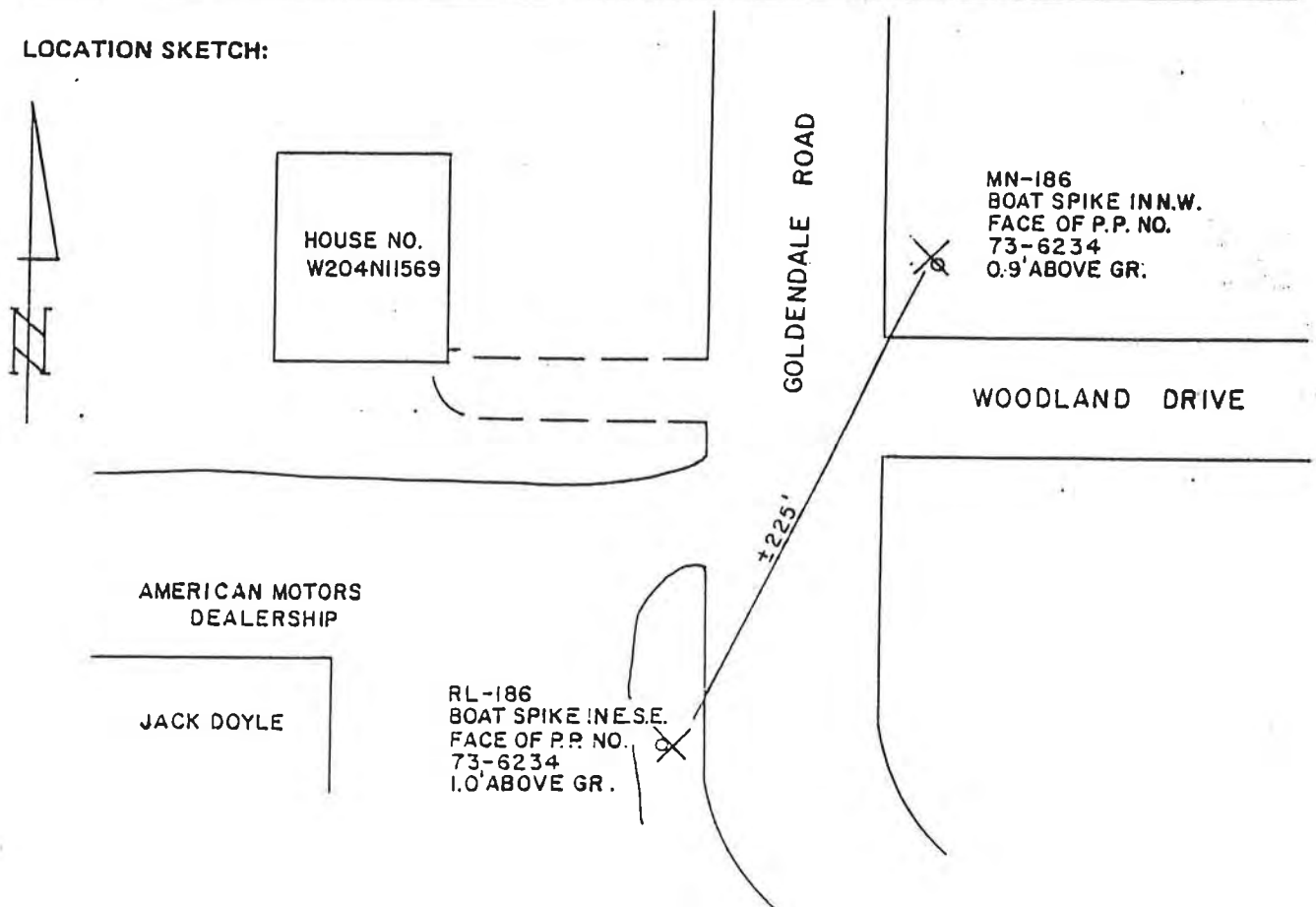
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION:

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 19 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-187 ELEVATION 914.279'

REFERENCE BENCH MARK NO. RL-187 ELEVATION 920.028'

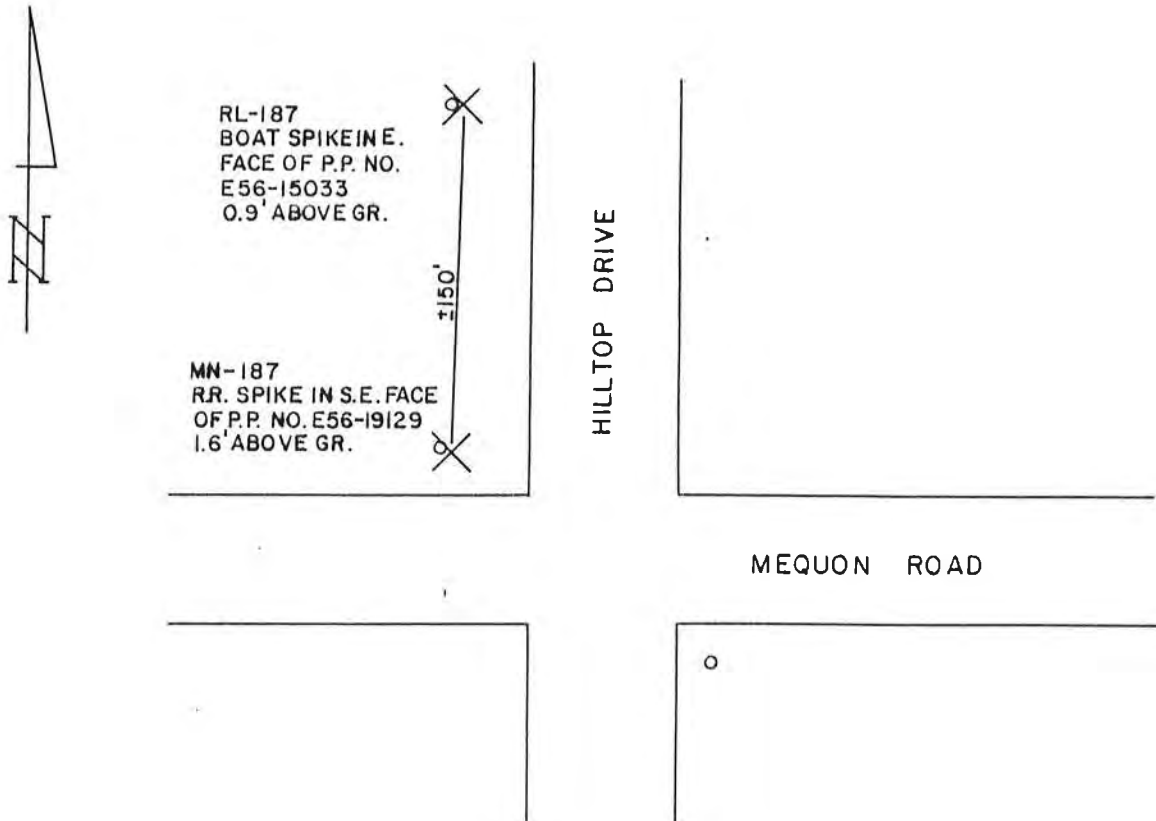
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_

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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 29 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-188 ELEVATION 877.193'

REFERENCE BENCH MARK NO. RL-188 ELEVATION 874.418'

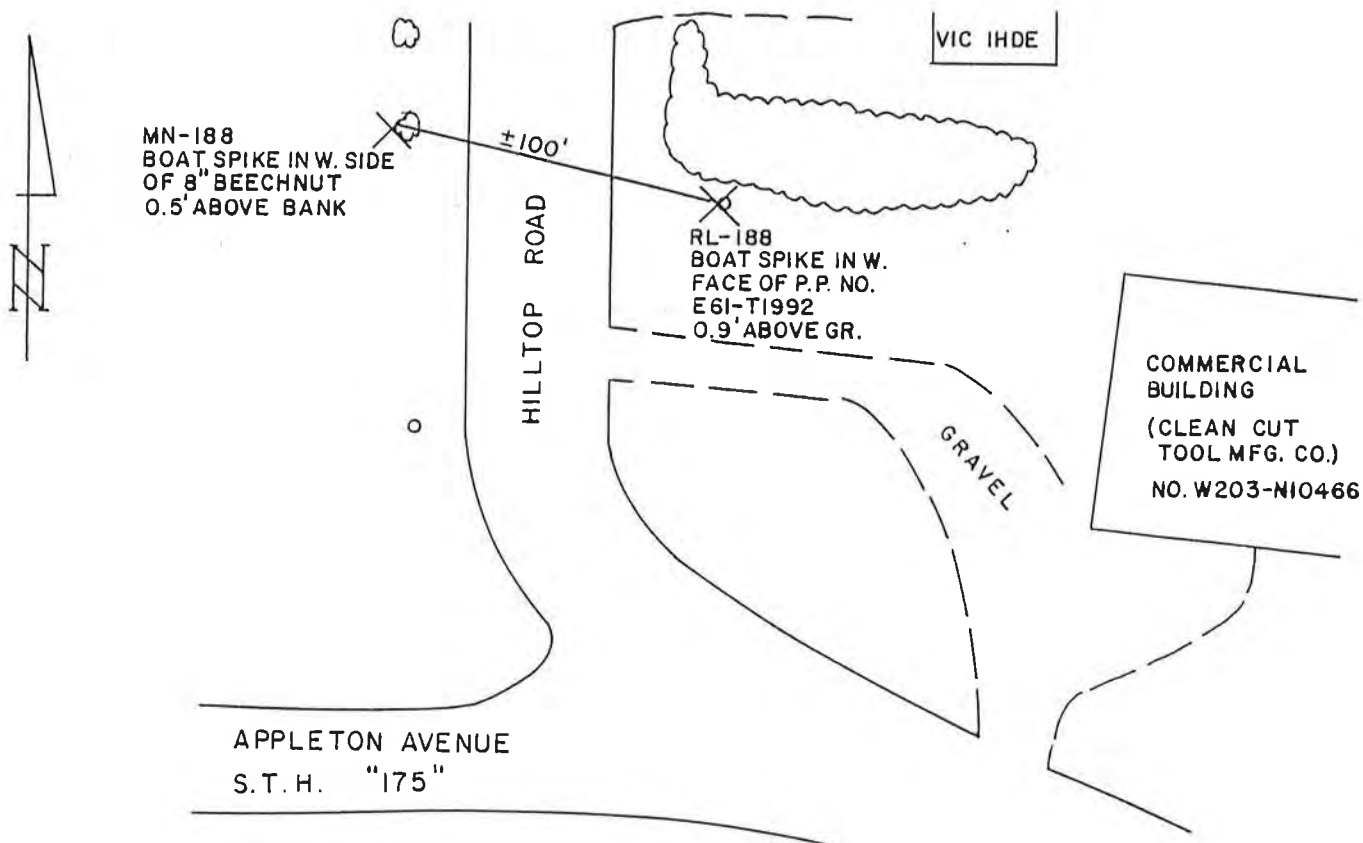
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 29 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-189 ELEVATION 862.386'

REFERENCE BENCH MARK NO. RL-189 ELEVATION 863.012'

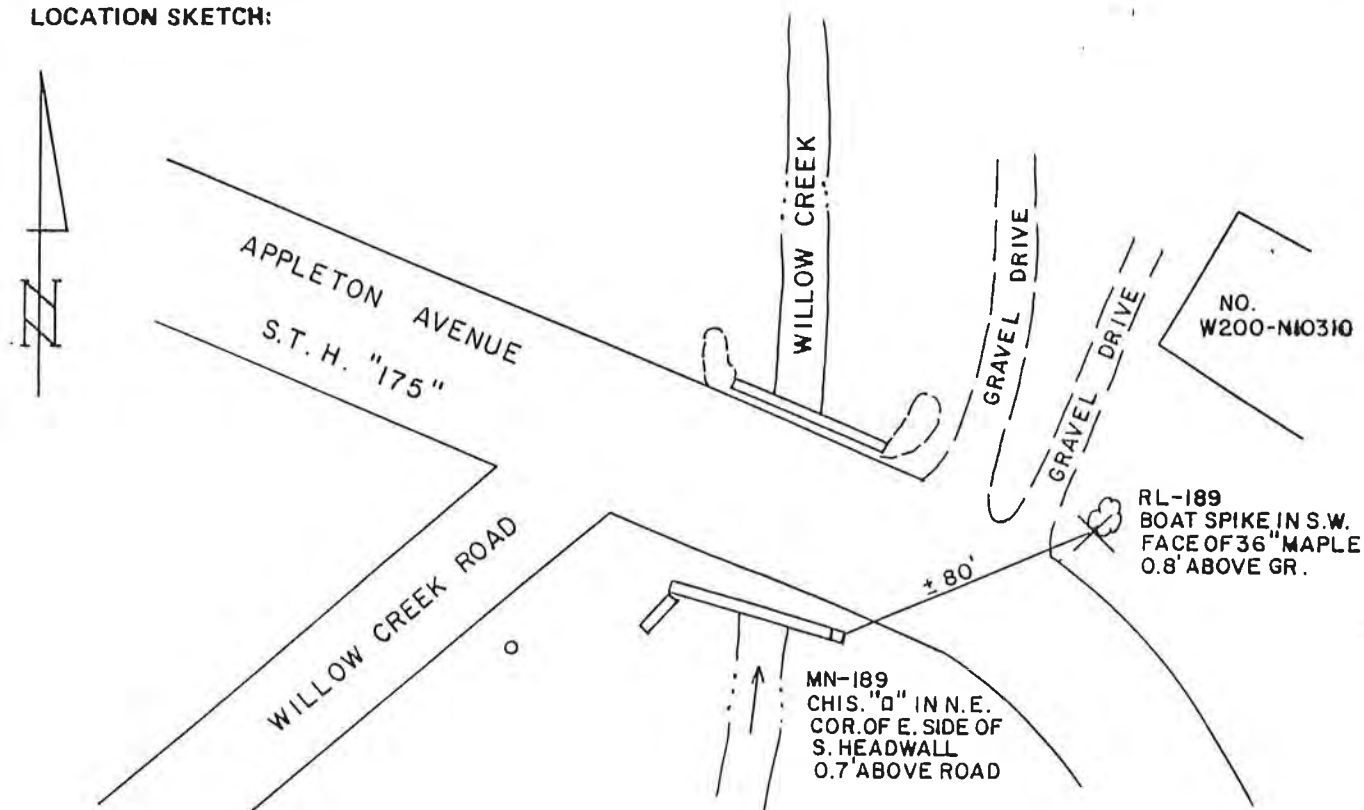
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973 STRUCTURE NO. 3320

LOCATION SKETCH:



DETAILED DESCRIPTION: \_\_\_\_\_

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MENOMONEE RIVER WATERSHED PLANNING PROGRAM

SECTION 29 TOWNSHIP 9 N RANGE 20 E

WASHINGTON COUNTY

BENCH MARK NO. MN-190 ELEVATION 842.840'

REFERENCE BENCH MARK NO. RL-190 ELEVATION 842.287'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

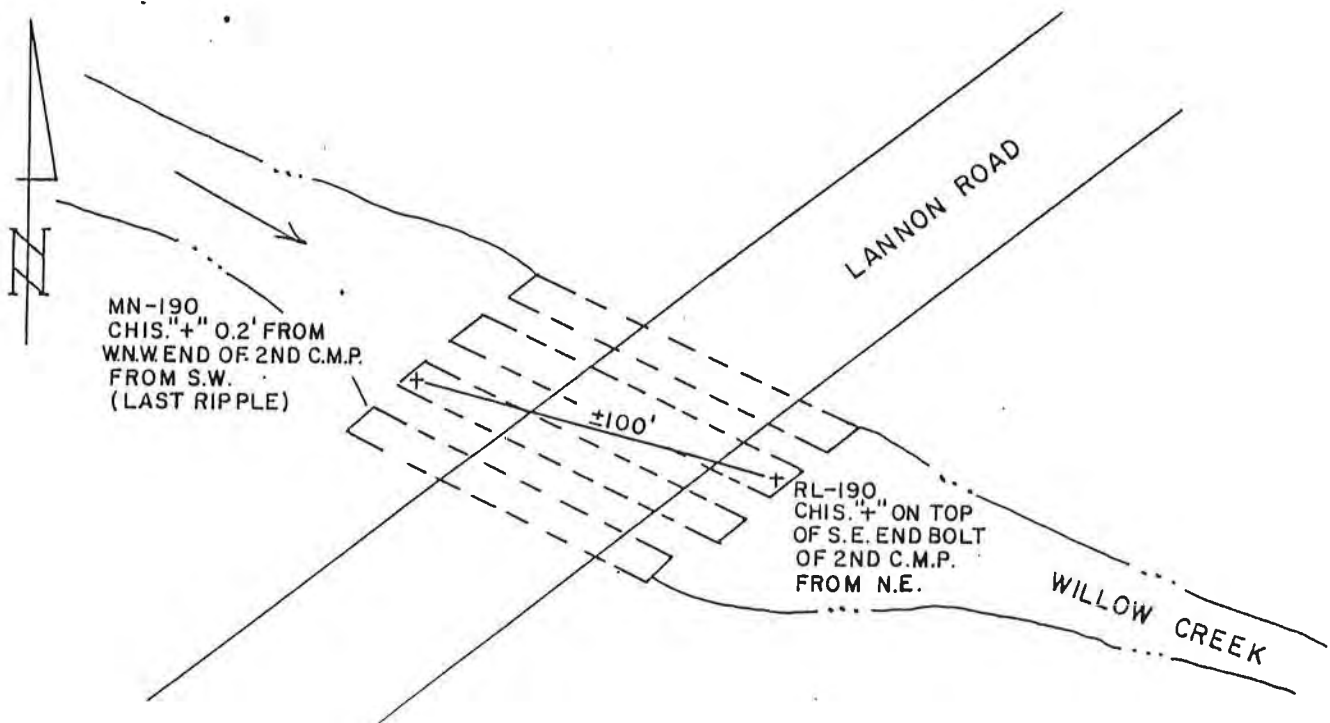
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: FALL, 1973

STRUCTURE NO. 3310

LOCATION SKETCH:



DETAILED DESCRIPTION: STRUCTURE NO. 3310 IS LOCATED ABOUT 0.4 MILE  
SOUTHWEST OF U.S.H. 45.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-4 ELEVATION 984.336'

REFERENCE BENCH MARK NO. RRK-4 ELEVATION 983.586'

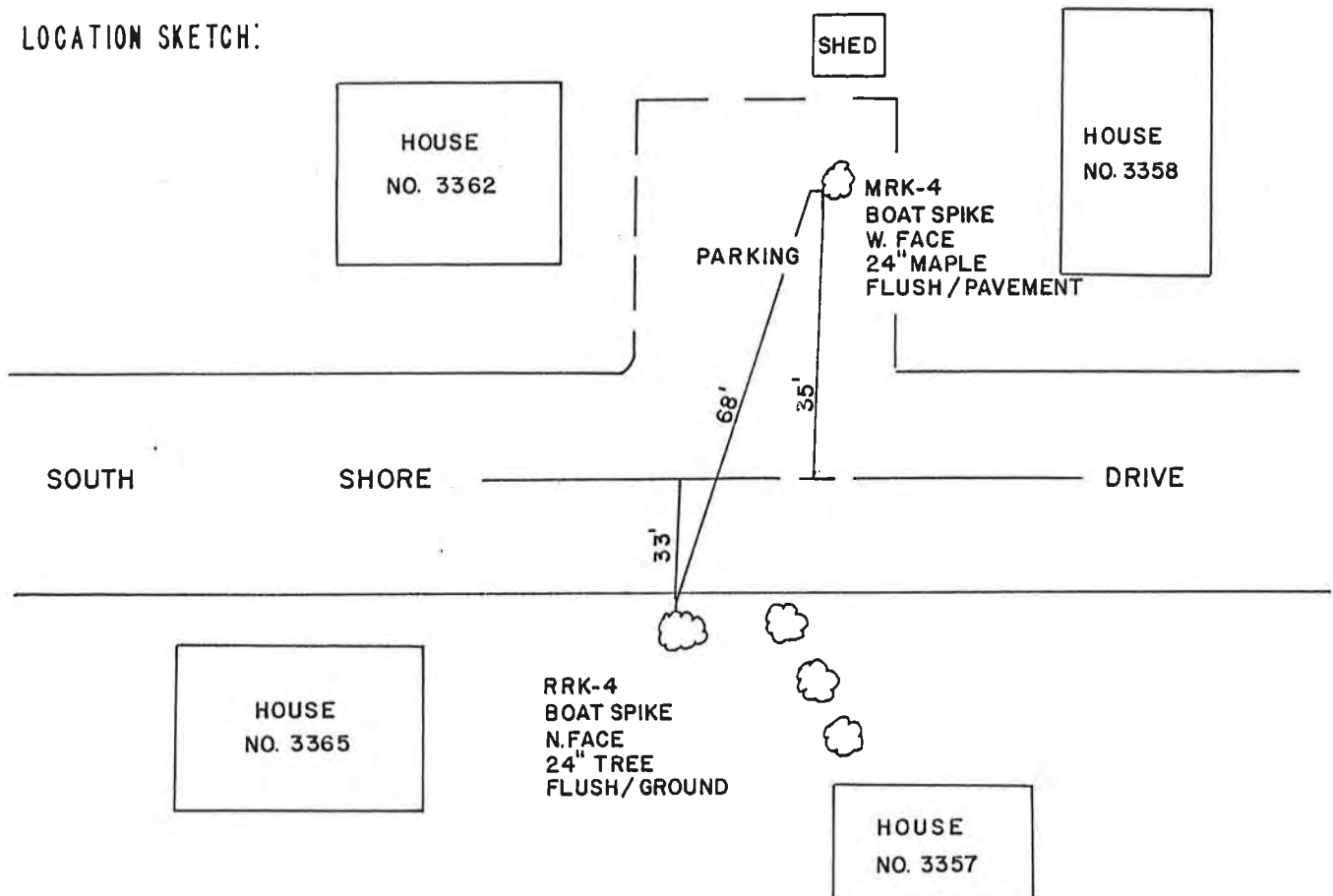
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.25 mile north and 0.25 mile east of the center of  
section 26, T 9 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 9 N, RANGE 19 E

Washington COUNTY

BENCH MARK NO. MRK-5 ELEVATION 972.919'

REFERENCE BENCH MARK NO. RRK-5 ELEVATION 974.755'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

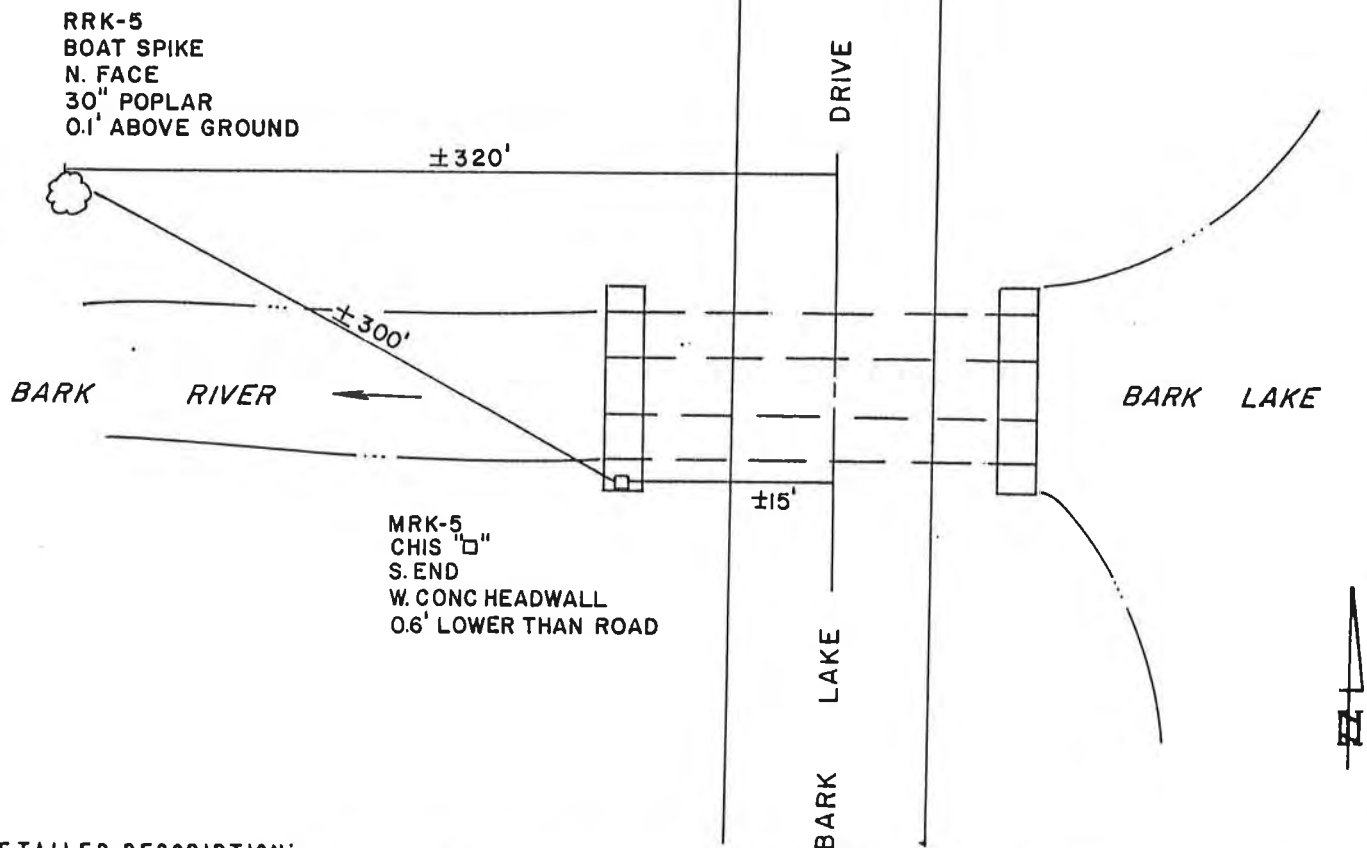
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.11 mile south and 0.25 mile east of the NW corner of section 26, T 9 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-6 ELEVATION 973.776'

REFERENCE BENCH MARK NO. RRK-6 ELEVATION 980.717'

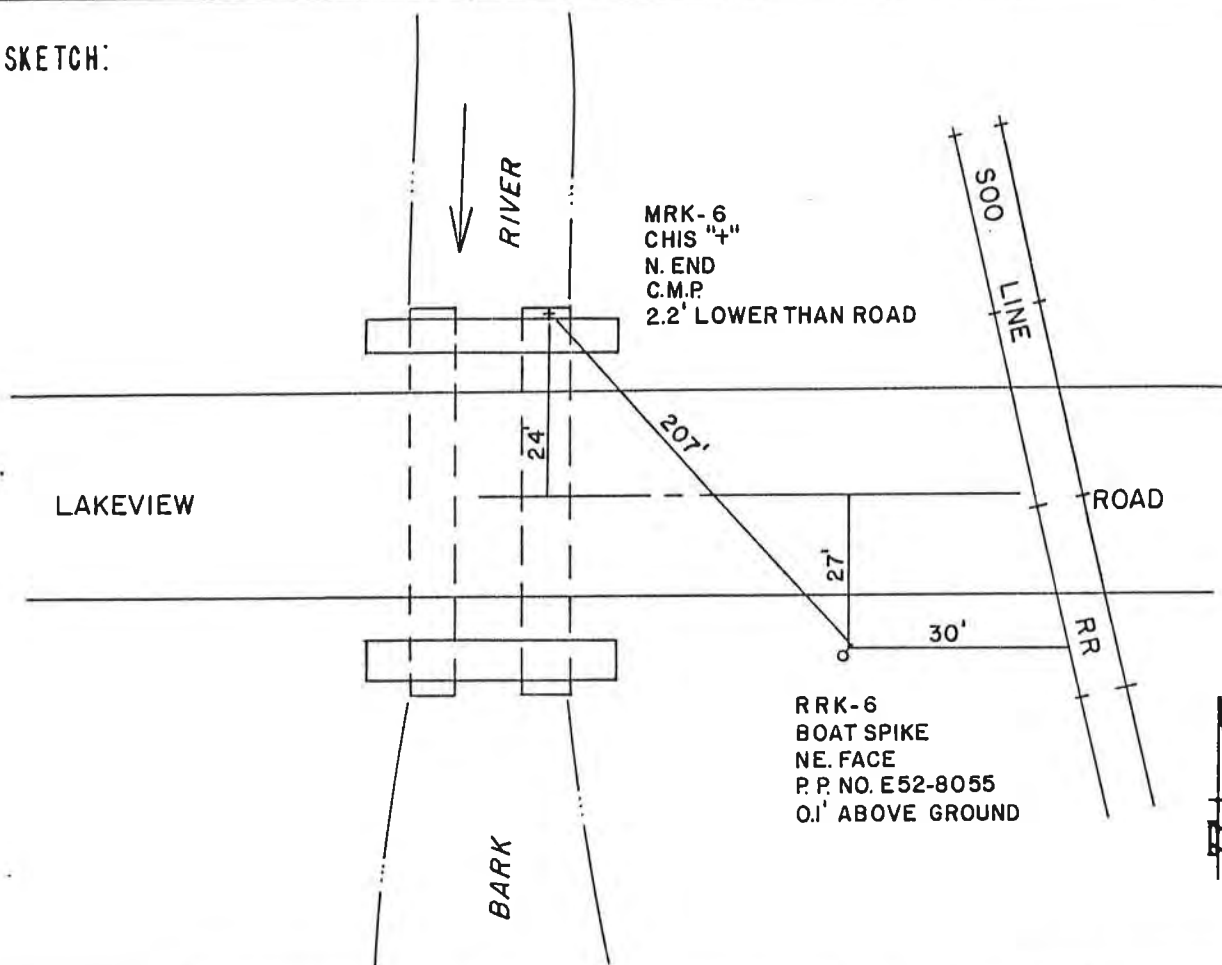
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 850' east of the west one quarter section corner of  
section 26, T 9 N, R 19 E;



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-7 ELEVATION 975.832'

REFERENCE BENCH MARK NO. RRK-7 ELEVATION 976.499'

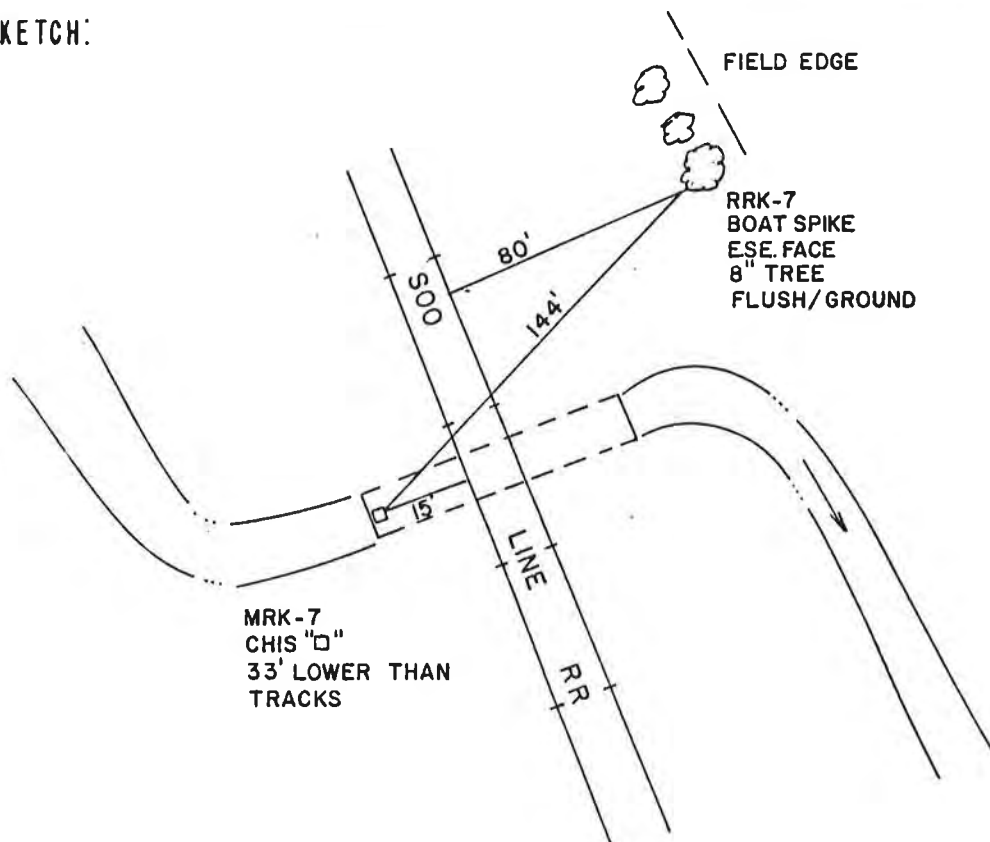
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.13 mile south and 0.22 mile east of the west one quarter  
section corner of section 26, T 9 N, R 19 E;  
About 650' south of Lakeview Drive.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 9 N, RANGE 19 E

Washington COUNTY

BENCH MARK NO. MRK-8;MRK-9 ELEVATION MRK-8 976.457'  
MRK-9 974.520'

REFERENCE BENCH MARK NO. RRK-9 ELEVATION 976.865'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

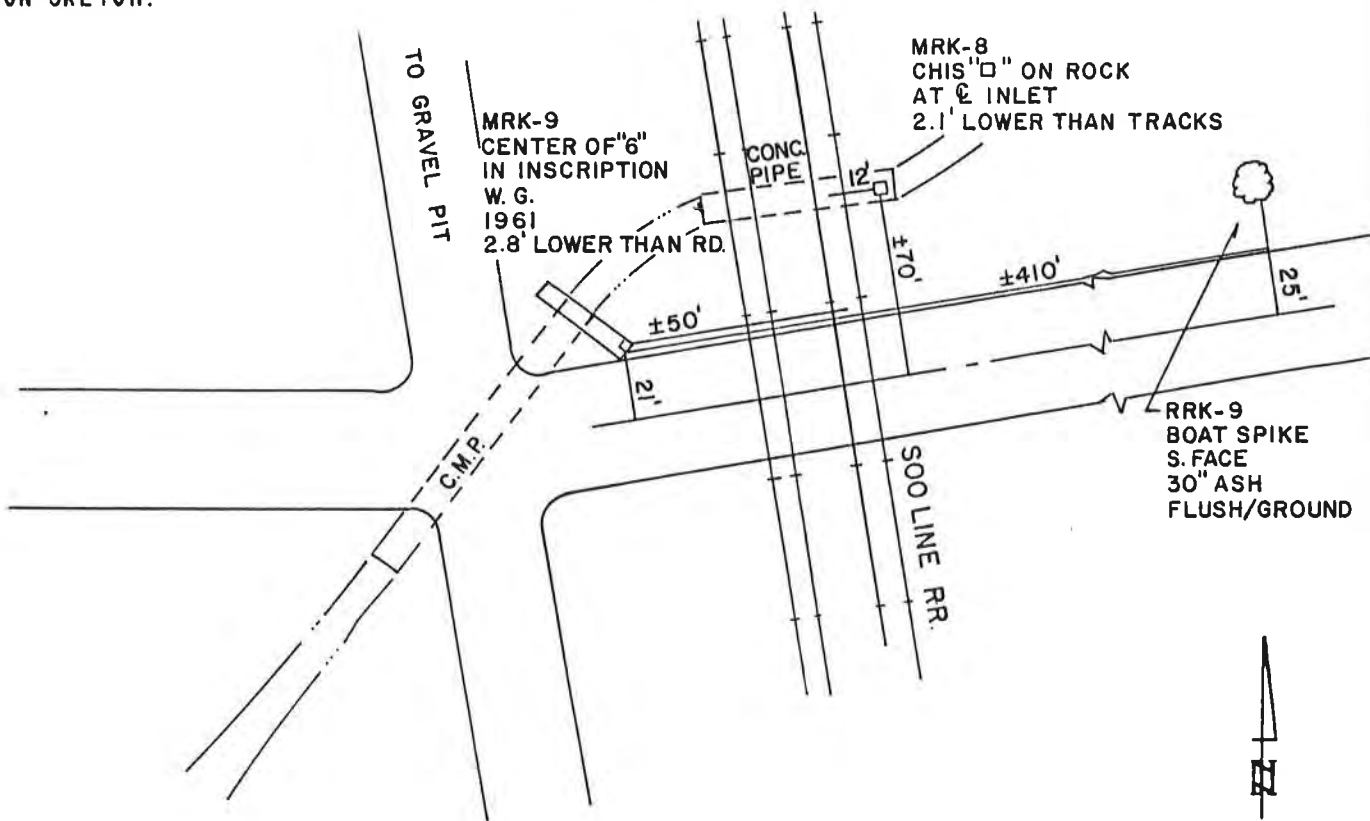
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

*Second Order, Class II*  
*November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

MRK-8; About 800' west and 400' north of the south one quarter section corner of section 26, T 9 N, R 19 E;

MRK-9; About 850' west and 350' north of the south one quarter section corner of section 26, T 9 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-10 ELEVATION 1028.824'

REFERENCE BENCH MARK NO. RRK-10 ELEVATION 1027.964'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

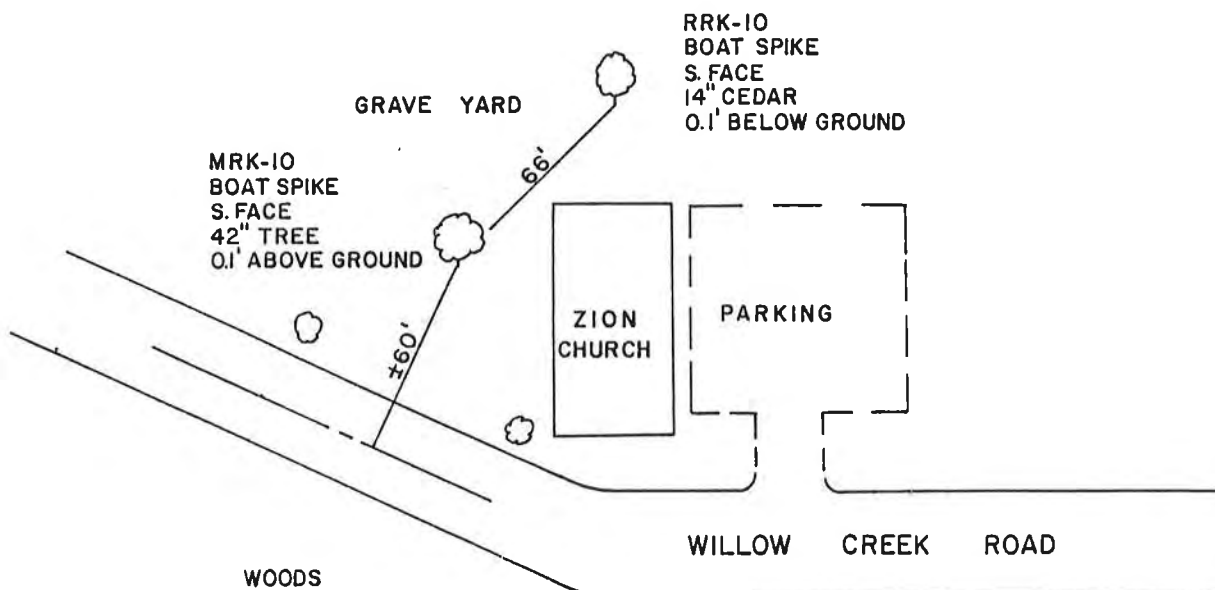
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

*Second Order, Class II*  
*November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.25 mile west of the SE corner of section 26, T 9 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 10, TOWNSHIP 9 N, RANGE 19 E

Washington COUNTY

BENCH MARK NO. MRK-15 ELEVATION 962.070'

REFERENCE BENCH MARK NO. ~~RRK-15~~ ELEVATION ~~961.236'~~

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

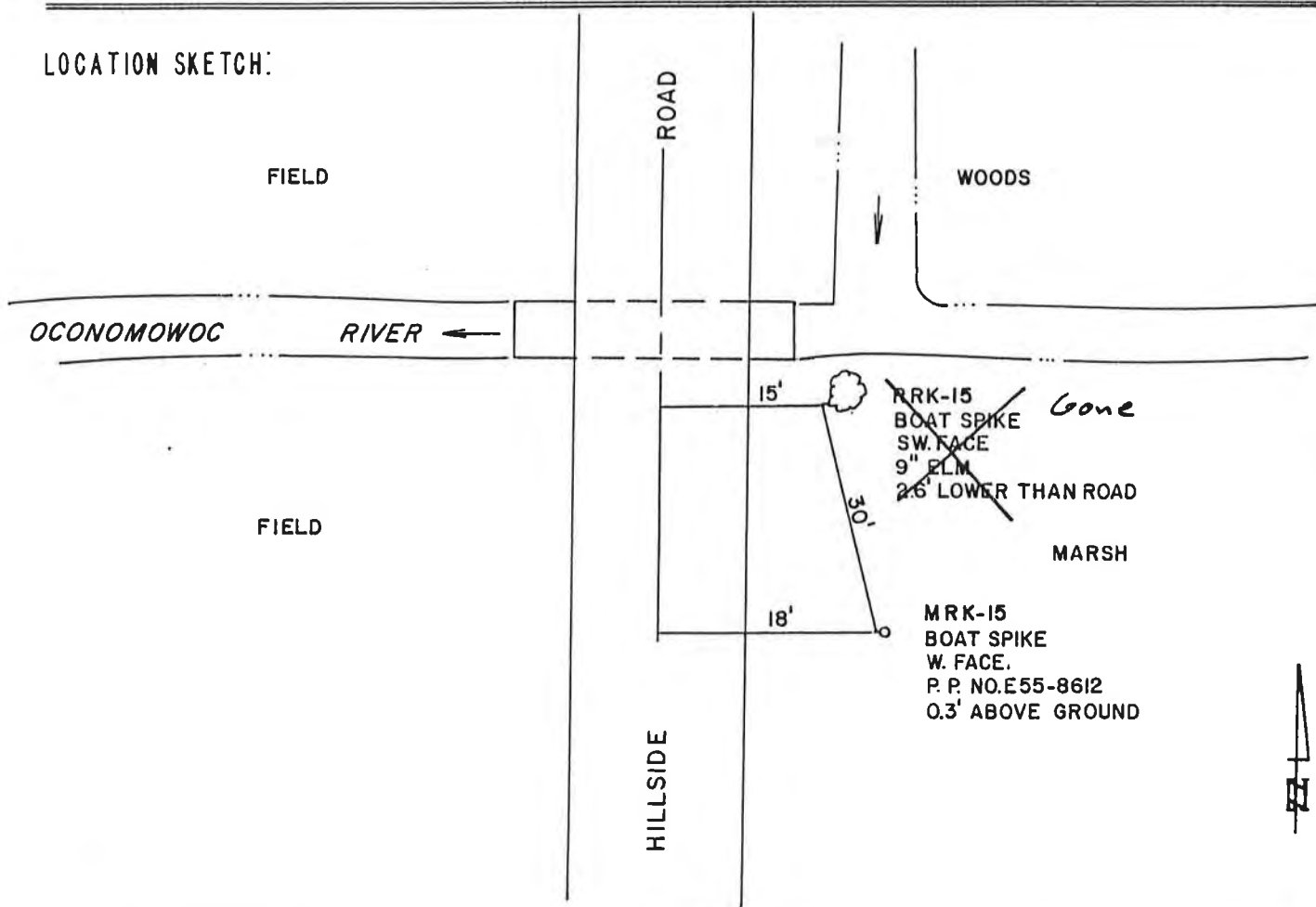
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 600' south and 18' east of the NW corner of  
section 10, T 9 N, R 19 E;  
About 600' south of Pleasant Hill Road;  
On structure #370.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 10, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. ~~MRK-16~~ ELEVATION ~~965.174~~

REFERENCE BENCH MARK NO. RRK-16 ELEVATION 965.562

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

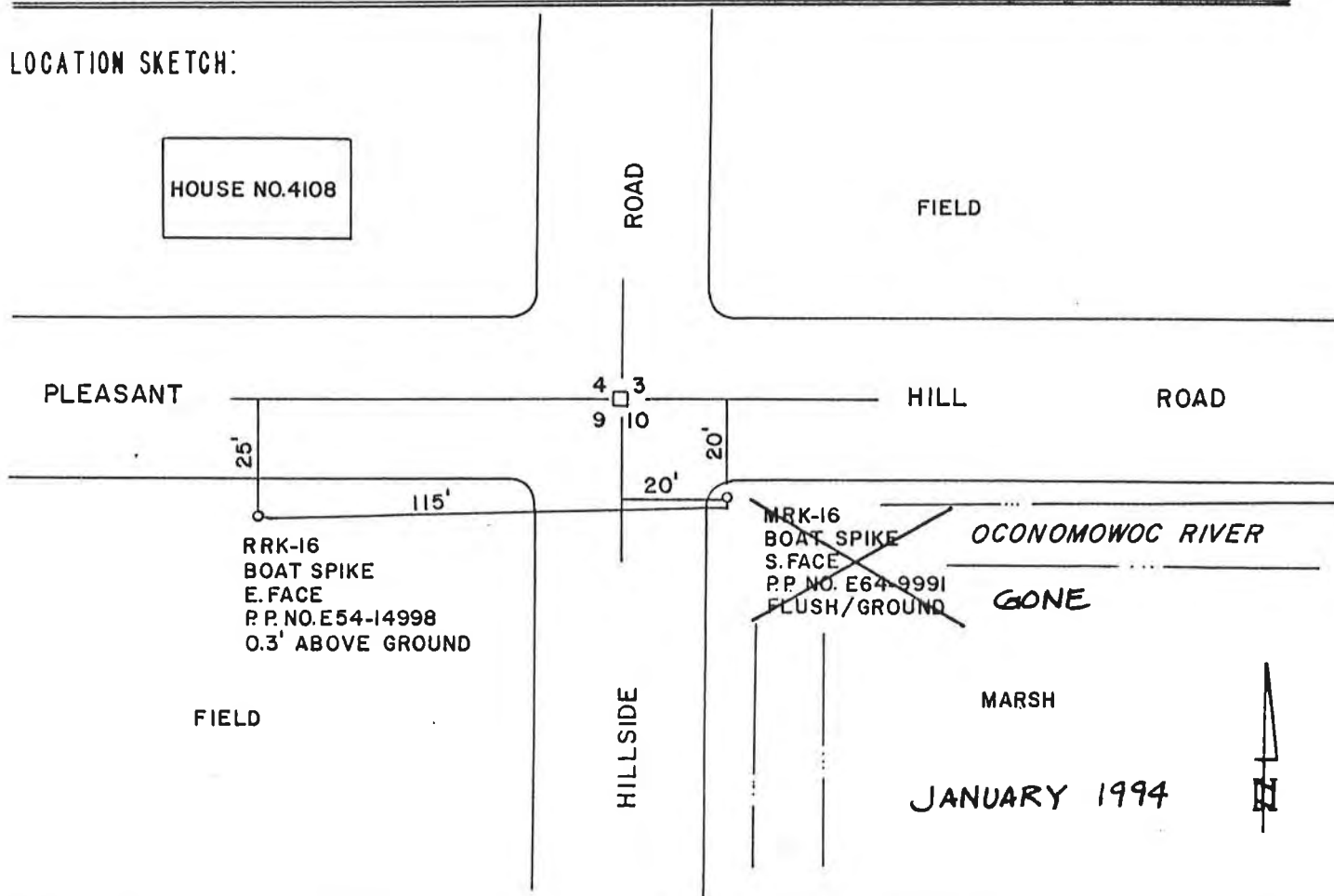
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: April 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 20' south and 20' east of the NW corner of  
section 10, T 9 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. ~~MRK-19~~ ELEVATION ~~1007.874~~

REFERENCE BENCH MARK NO. RRK-19 ELEVATION 1006.296' (Reset 1993)

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II

DATE OF SURVEY: April 1977

Revised November 1996

LOCATION SKETCH:

FIELD

RIVER

~~MRK-19  
CHIS " "  
E. END  
N. HEADWALL (SE COR)  
2.7' HIGHER THAN ROAD~~

FIELD

DESTROYED

PIONEER

ROAD

RRK-19 (RESET)  
RR SPIKE  
N. FACE  
PP. NO. 89-02624  
0.1' ABOVE GROUND

PASTURE

CONEY

FIELD

DETAILED DESCRIPTION:

About 350' east of the south one quarter section corner of  
section 33, T 10 N, R 19 E;

About 0.5 mile west of Hillside Road.

On structure #940.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 4, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-20 ELEVATION 1027.954'

REFERENCE BENCH MARK NO. ~~RRK-20~~ ELEVATION ~~1027.815'~~

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

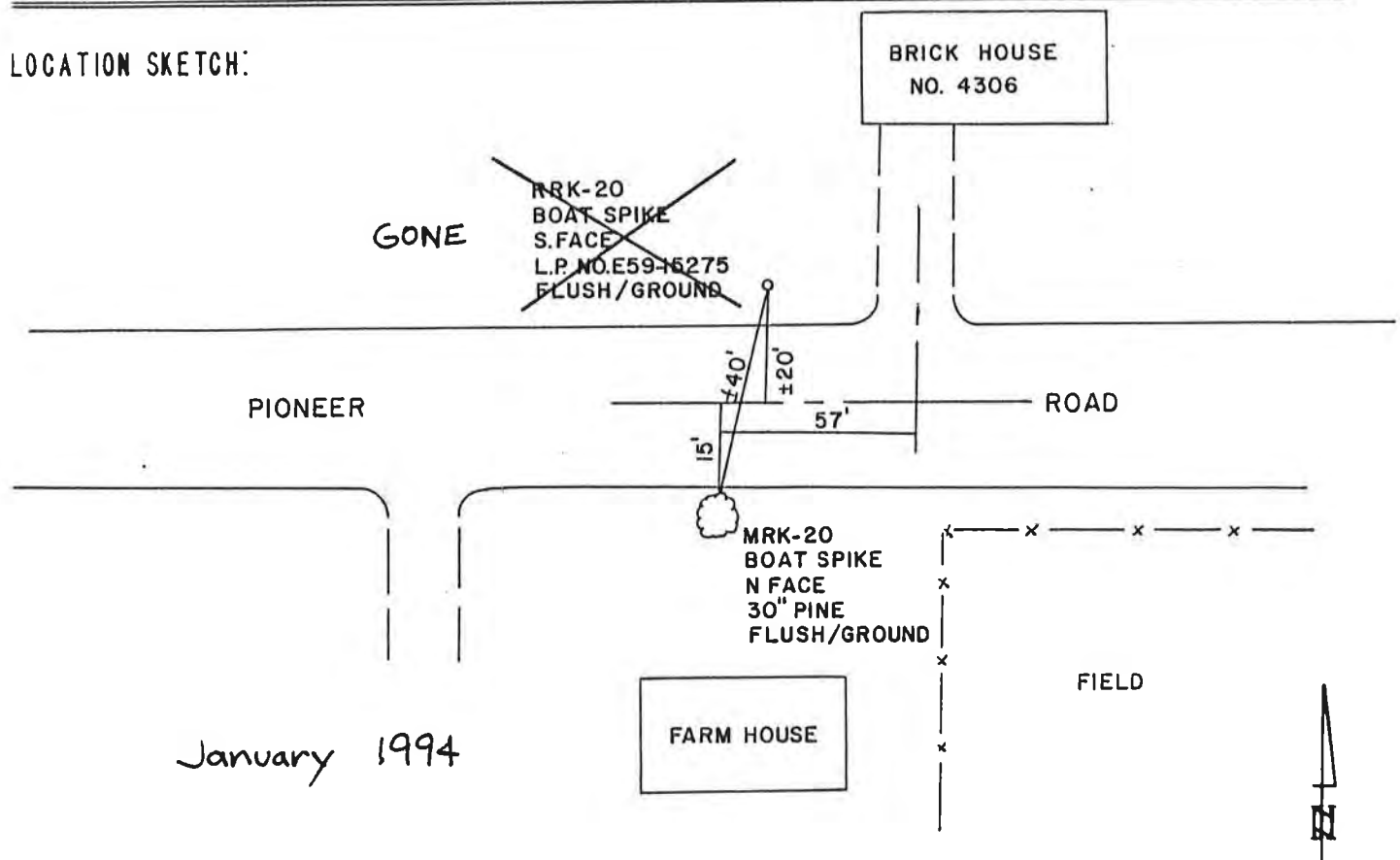
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



January 1994

DETAILED DESCRIPTION: About 150' west of the north one quarter section corner of  
section 4, T 9 N, R 19 E;  
About 0.5 mile west of Hillside Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 5, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. ~~MRK-22~~ ELEVATION ~~1019.665'~~

REFERENCE BENCH MARK NO. RRK-22 ELEVATION 1021.962'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY:

Second Order

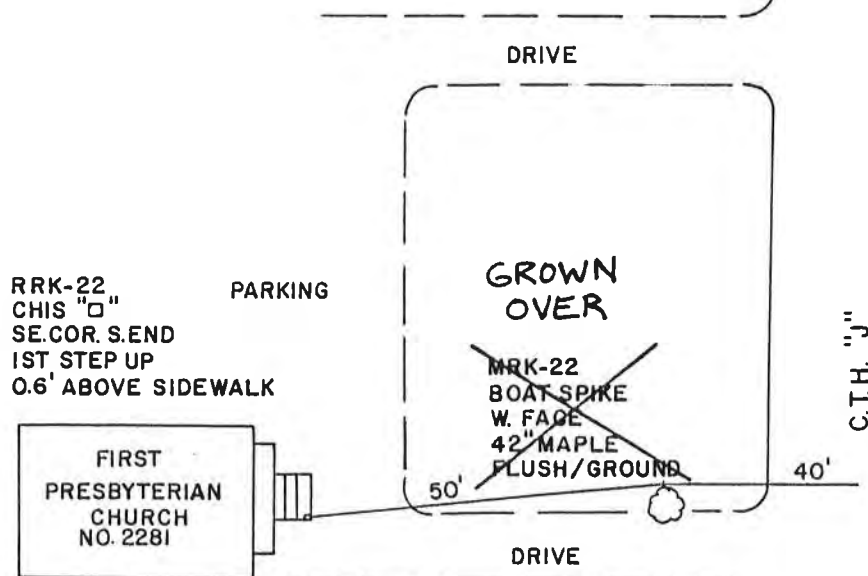
Second Order, Class II

DATE OF SURVEY:

April 1977

Revised November 1996

LOCATION SKETCH:



January 1994

DETAILED DESCRIPTION:

About 225' south and 40' west of the east one quarter section corner of section 5, T 9 N, R 19 E;  
About 1/2 mile south of Pioneer Road.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 5, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. ~~MRK-23~~ ELEVATION ~~1020.217~~

REFERENCE BENCH MARK NO. RRK-23 ELEVATION 1018.689

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY:

Second Order

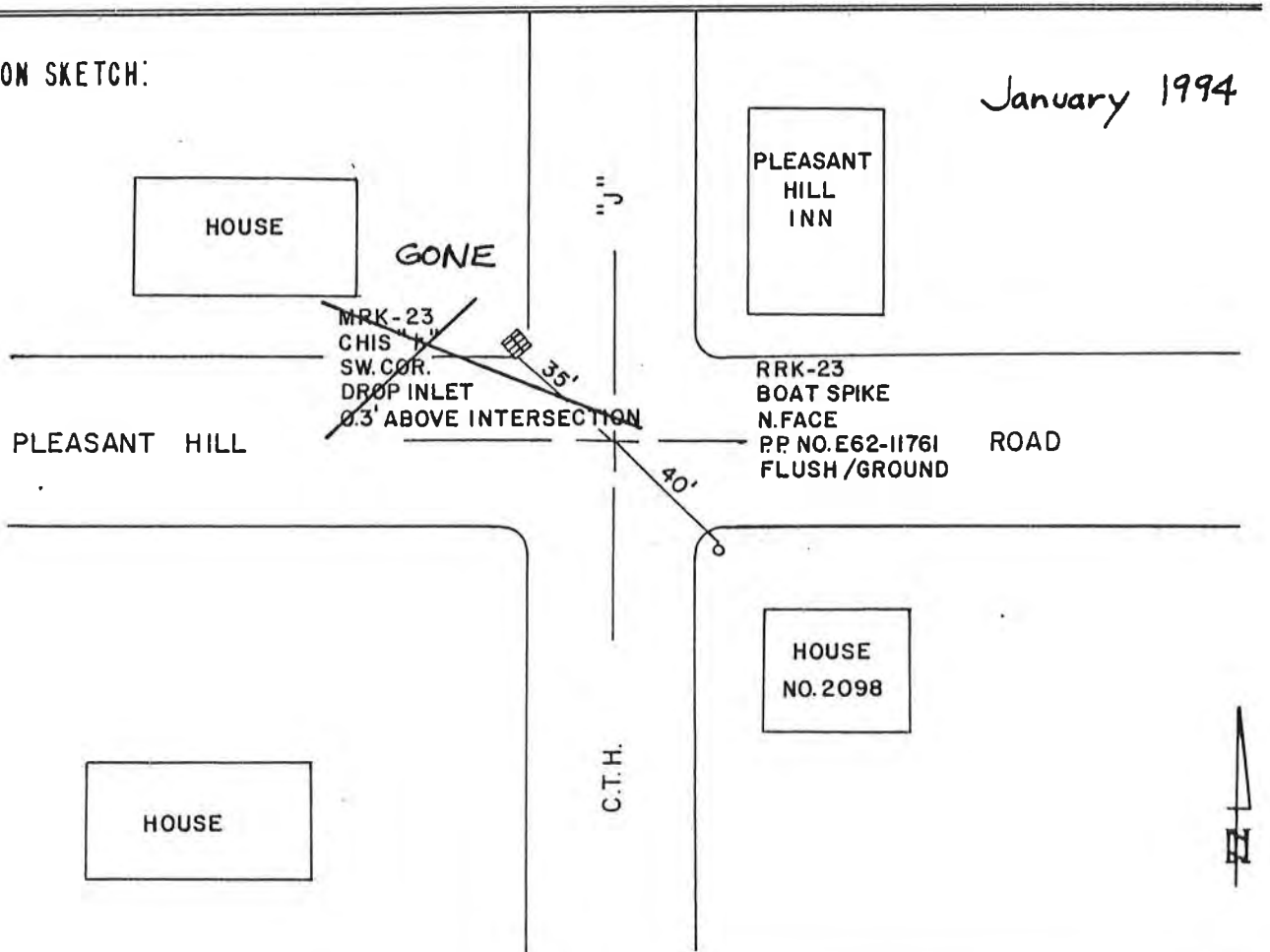
Second Order, Class II

April 1977

Revised November 1996

DATE OF SURVEY: \_\_\_\_\_

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 35' NW of the SE corner of section 5, T 9 N, R 19 E;

About 250' north and 60' east of the west one quarter section corner of section 9, T 9 N, R 19 E;  
About 1/2 mile north of Hwy. "167".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 8, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-29 ELEVATION 962.062

REFERENCE BENCH MARK NO. RRK-29 ELEVATION 959.153

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

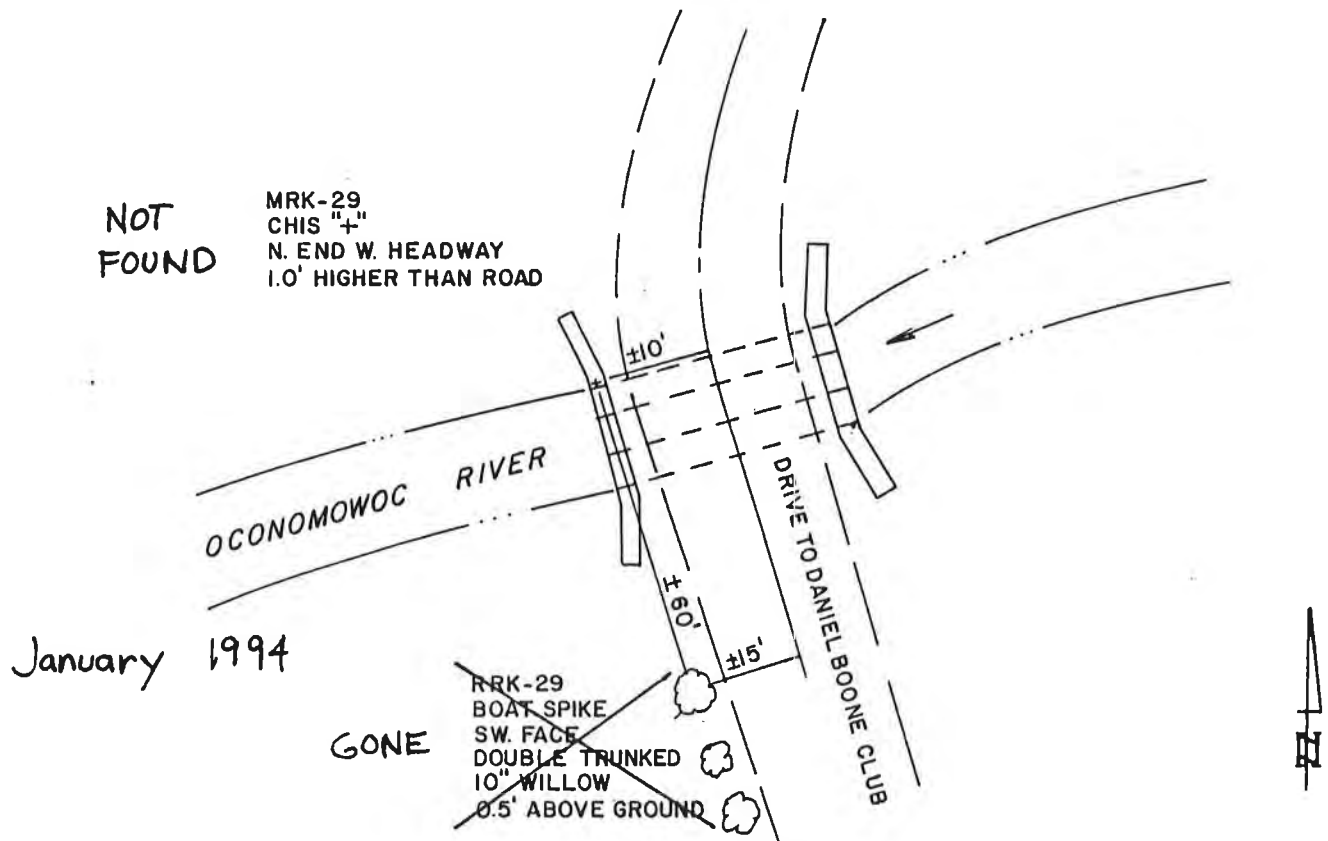
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 450' NW of the south one quarter section corner of  
section 8, T 9 N, R 19 E;  
About 425' north of Hwy. "167";  
On structure #345.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 17, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-30 (RESET) ELEVATION 960.816' (Reset 1993)

REFERENCE BENCH MARK NO. ~~RRK-30~~ ELEVATION ~~958.245'~~

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:

BRUSH

~~RRK-30  
BOAT SPIKE  
SW. FACE  
14" TREE  
0.1' ABOVE GROUND~~

DESTROYED

RIVER

BRUSH

HWY. 167

January 1994

~~MRK-30  
CHIS "+"  
W. END  
S. HEADWALL  
ABOVE ROAD~~

MRK-30 (Reset)  
ALUM. CAP SET  
IN TOP OF SW  
WINGWALL

OCONOMOWOC

BRUSH

DETAILED DESCRIPTION:

About 500' west and 15' south of the north one quarter section corner of section 17, T 9 N, R 19 E;  
About 0.6 mile west of Cty. Hwy. "J";  
On structure #340.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 17, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-33 ELEVATION 960.379'

REFERENCE BENCH MARK NO. ~~RRK-33~~ ELEVATION ~~958.414'~~

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

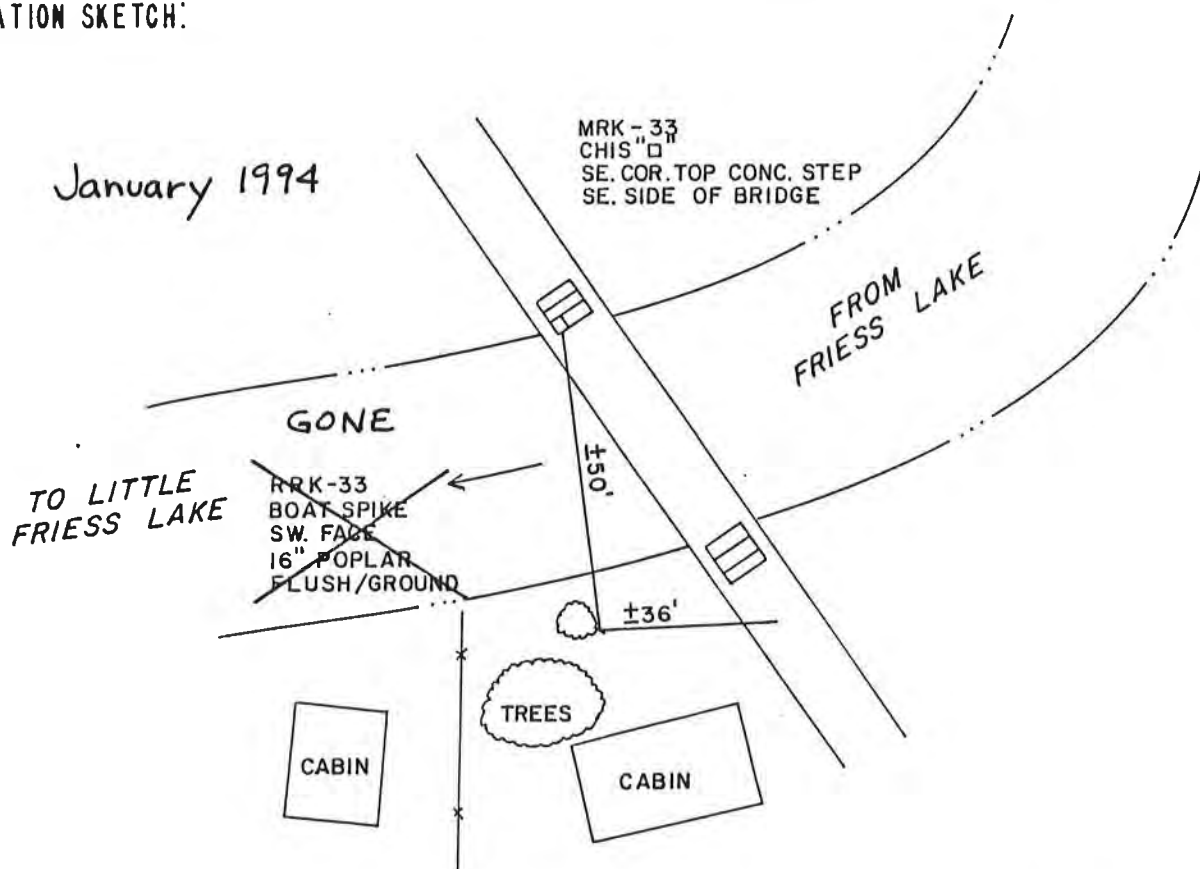
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.21 mile south and 0.23 mile east of the west one quarter corner of section 17, T 9 N, R 19 E;  
About 200' southerly past the end of the main road on the SW side of Friess Lake;  
On structure #L-31.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 18, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-34 ELEVATION 959.797'

REFERENCE BENCH MARK NO. RRK-34 ELEVATION 958.984'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

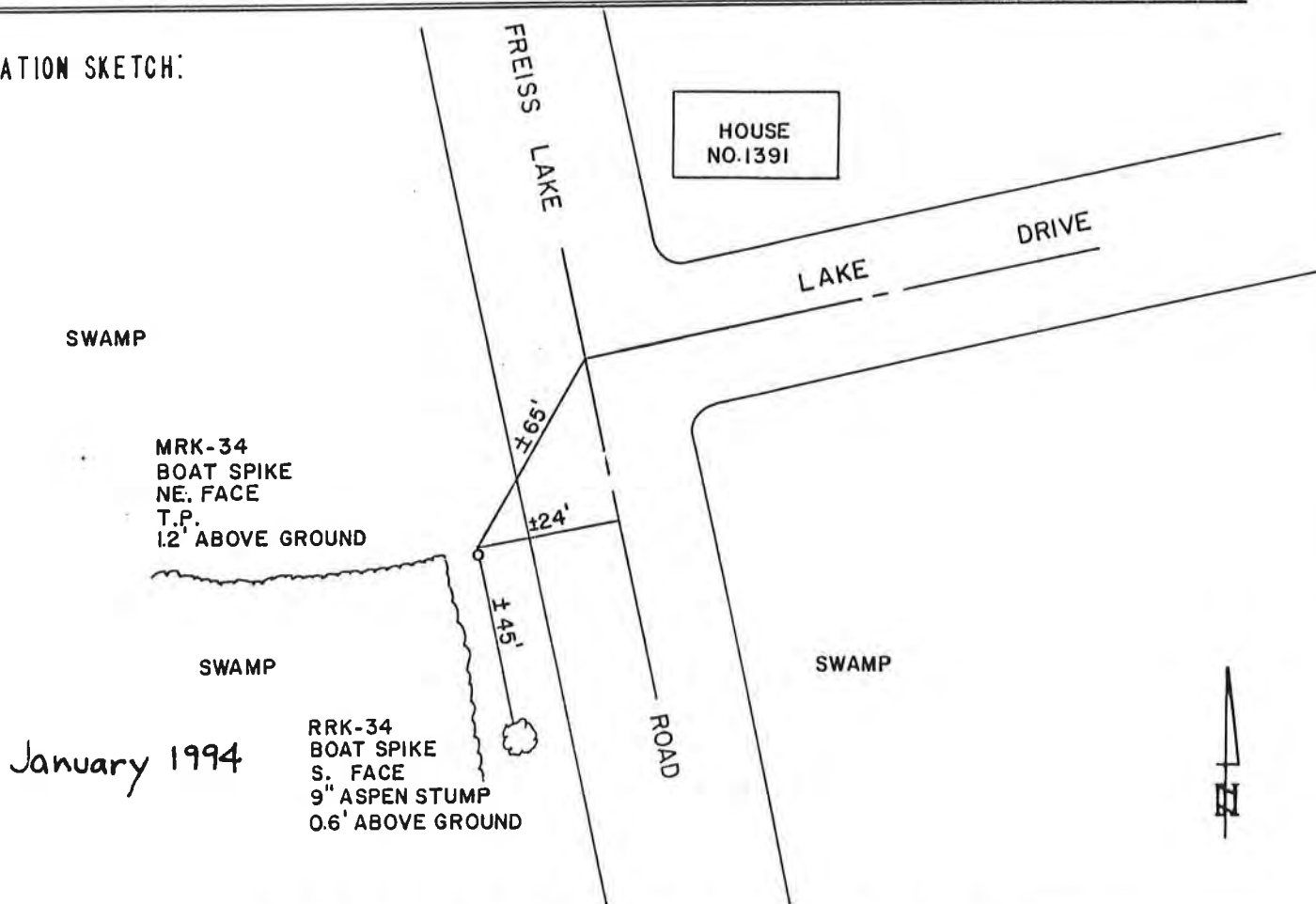
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II  
Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.11 mile east and 0.21 mile south of the center of  
section 18, T 9 N, R 19 E;

About 120' SE of Lake Drive and 24' SW of Freiss Lake Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-35 ELEVATION 964.853'

REFERENCE BENCH MARK NO. RRK-35 ELEVATION 960.268'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

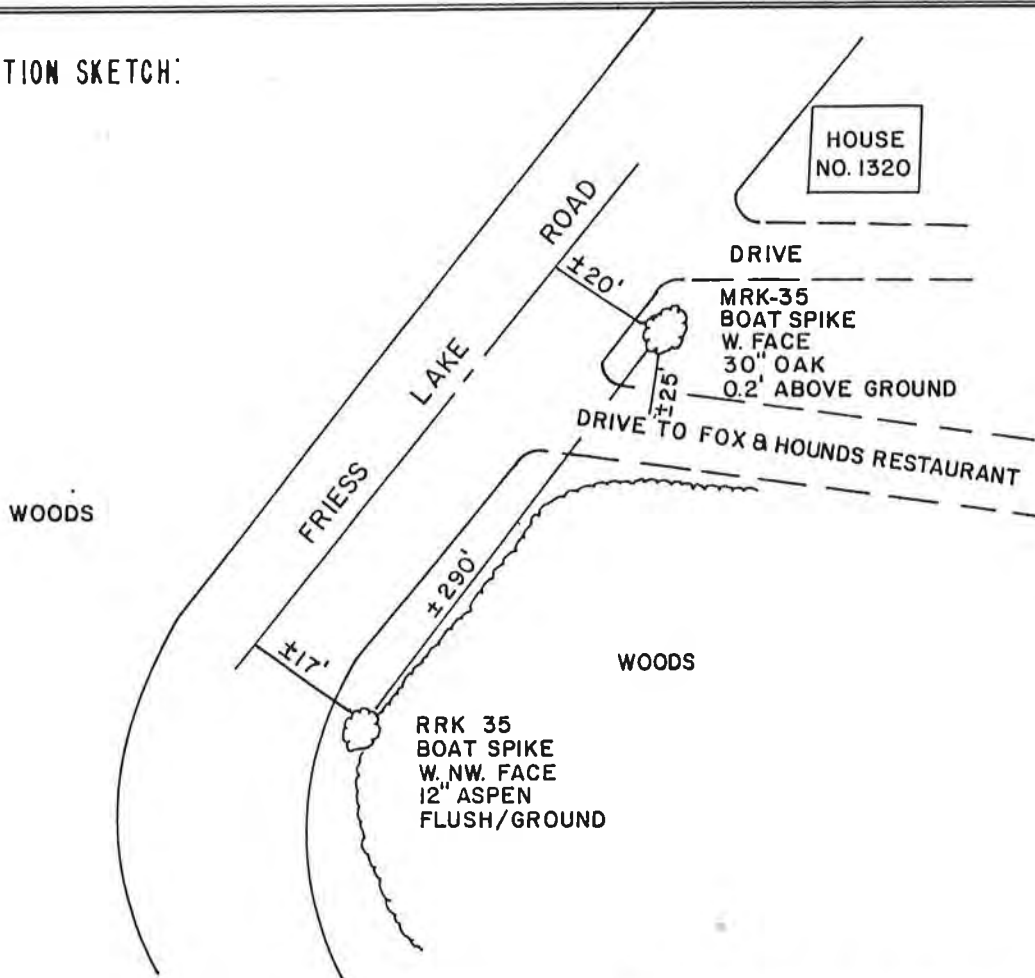
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 400' south and 500' east of the north one quarter section corner of section 19, T 9 N, R 19 E;  
About 0.87 mile north of Elmwood Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-36 ELEVATION 961.430'

REFERENCE BENCH MARK NO. RRK-36 ELEVATION 959.288'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

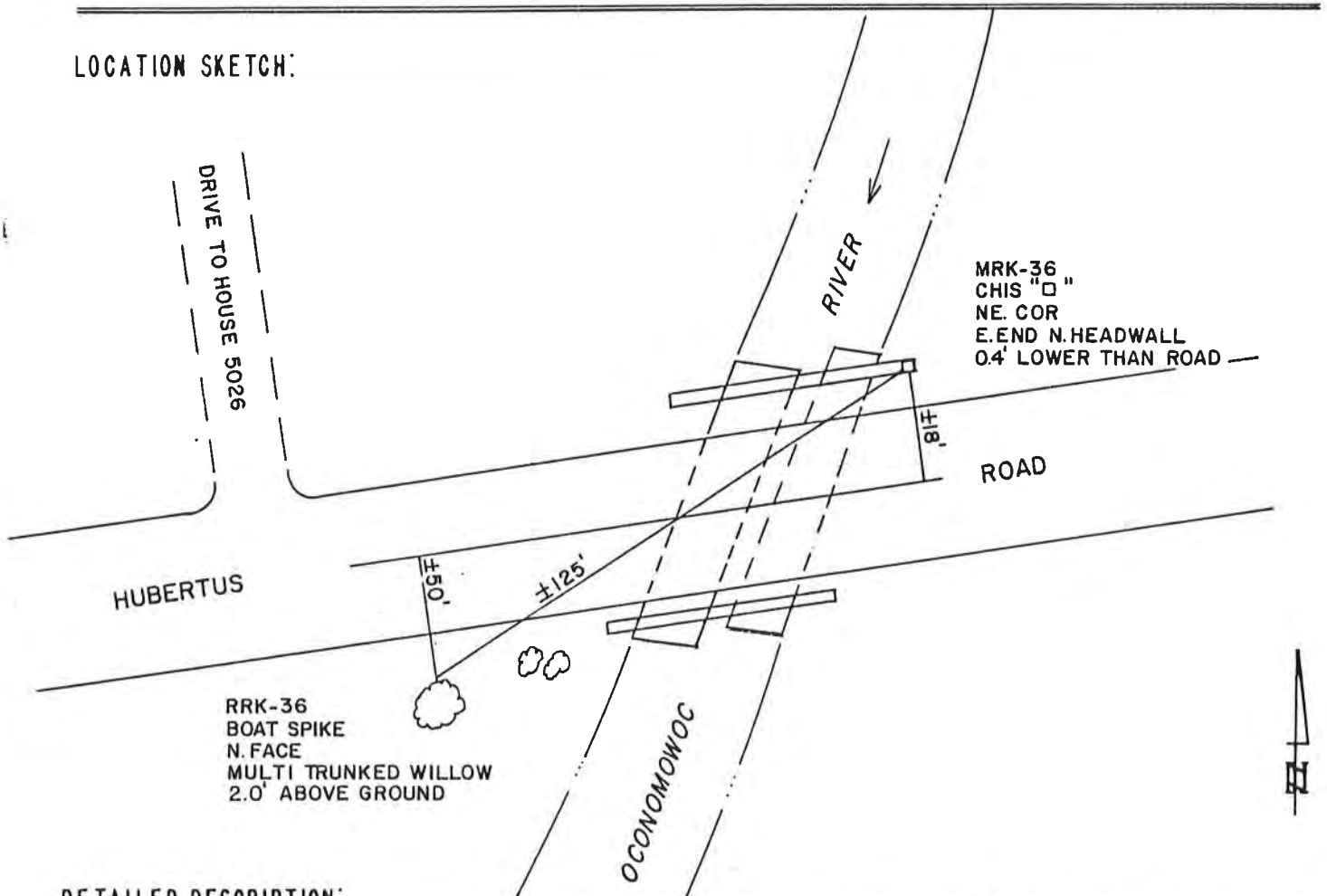
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: April 1977

*Second Order, Class II*  
*Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.13 mile north and 0.19 mile west of the east one quarter section corner of section 19, T 9 N, R 19 E;

About 0.13 mile east of intersection of Hubertus Road and Freiss Lake Road; On structure #325.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-37 ELEVATION 1023.283'

REFERENCE BENCH MARK NO. RRK-37 ELEVATION 1029.212'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

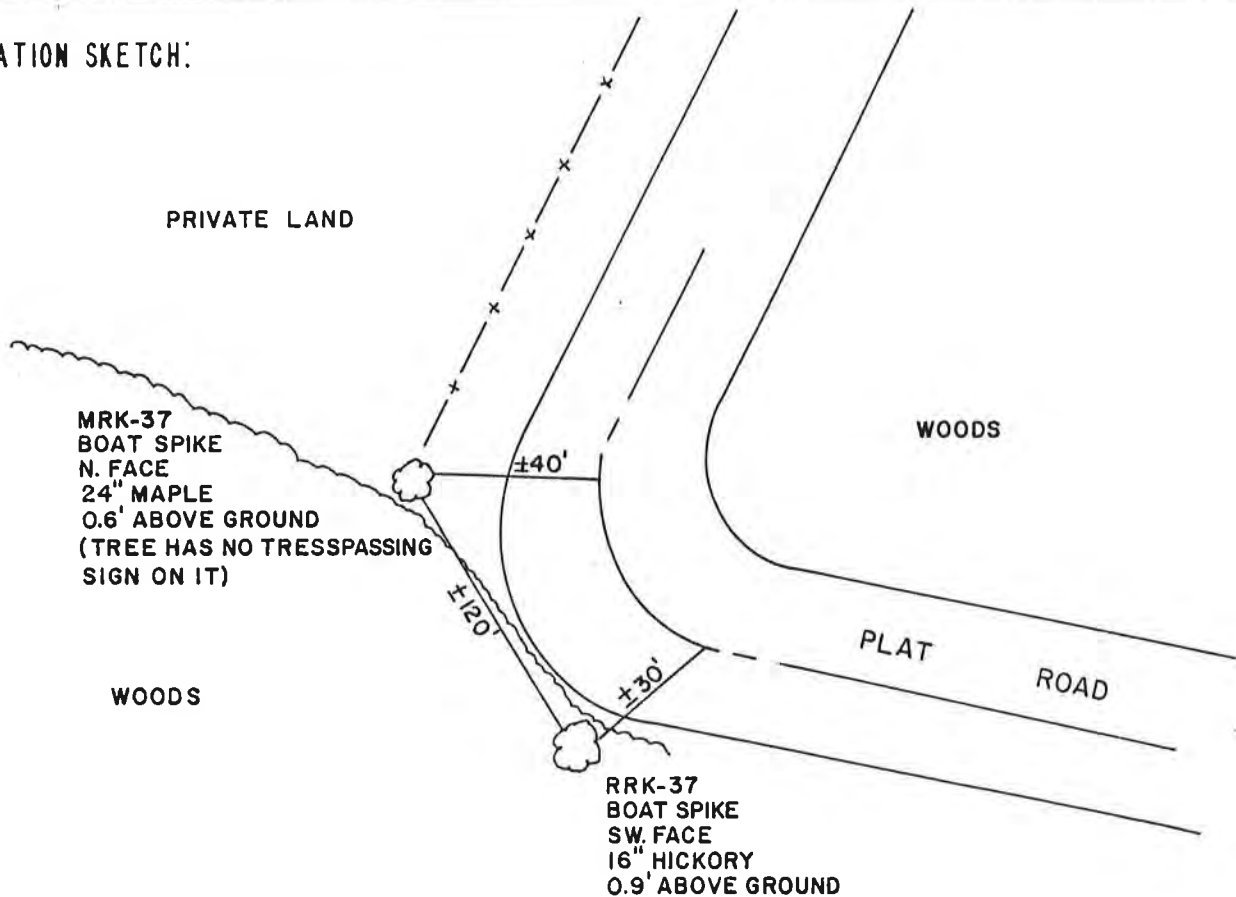
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.11 mile west and 0.23 mile north of the SE corner of  
section 19, T 9 N, R 19 E;  
About 0.42 mile south of Hubertus Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-38 ELEVATION 952.285'

REFERENCE BENCH MARK NO. RRK-38 ELEVATION 955.393'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

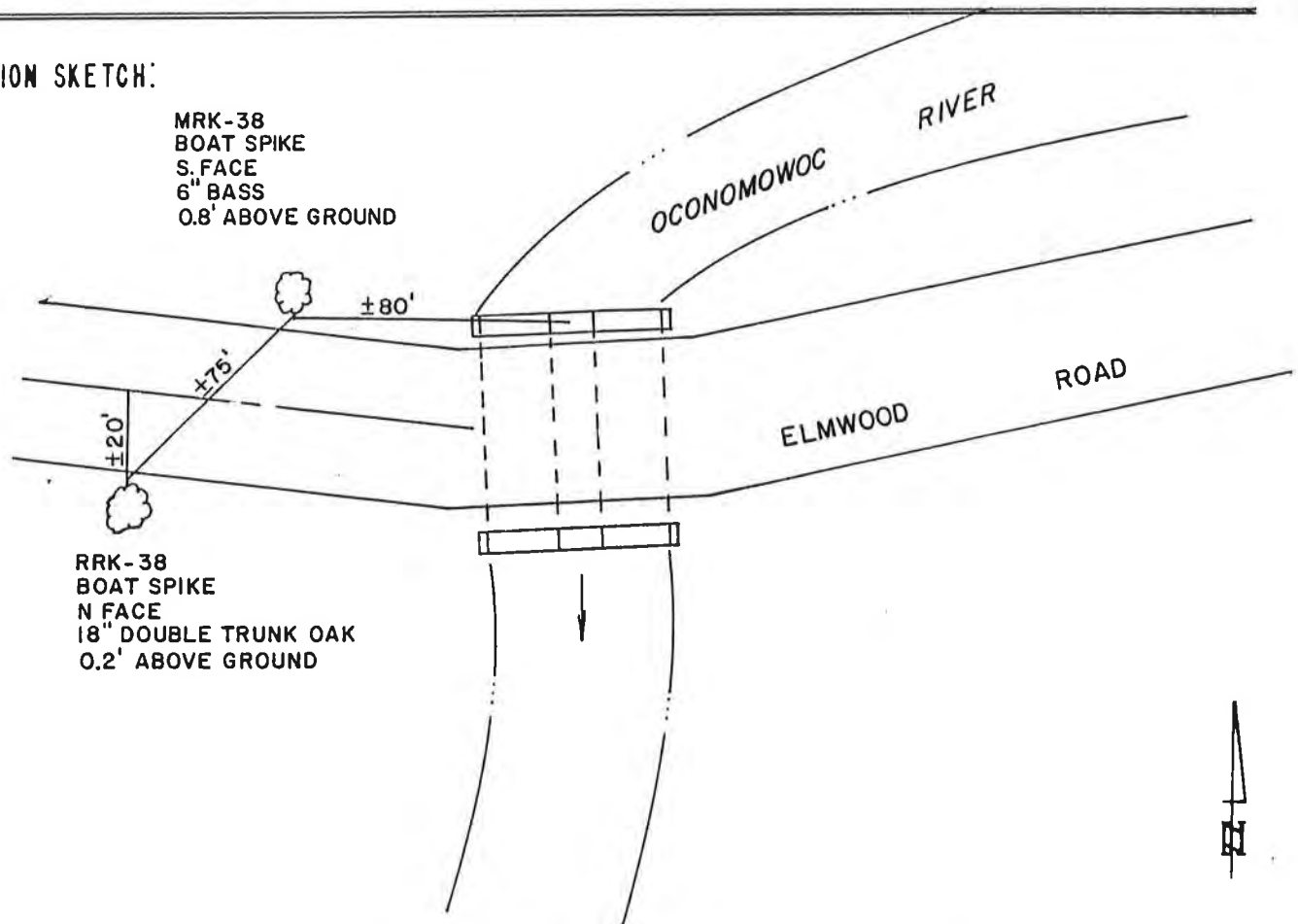
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 200' east and 18' north of the south one quarter section corner of section 19, T 9 N, R 19 E;  
About 0.5 mile west of Plat Road;  
On structure #320.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 30, TOWNSHIP 9 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-39 ELEVATION 964.075'

REFERENCE BENCH MARK NO. RRK-39 ELEVATION 963.639'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

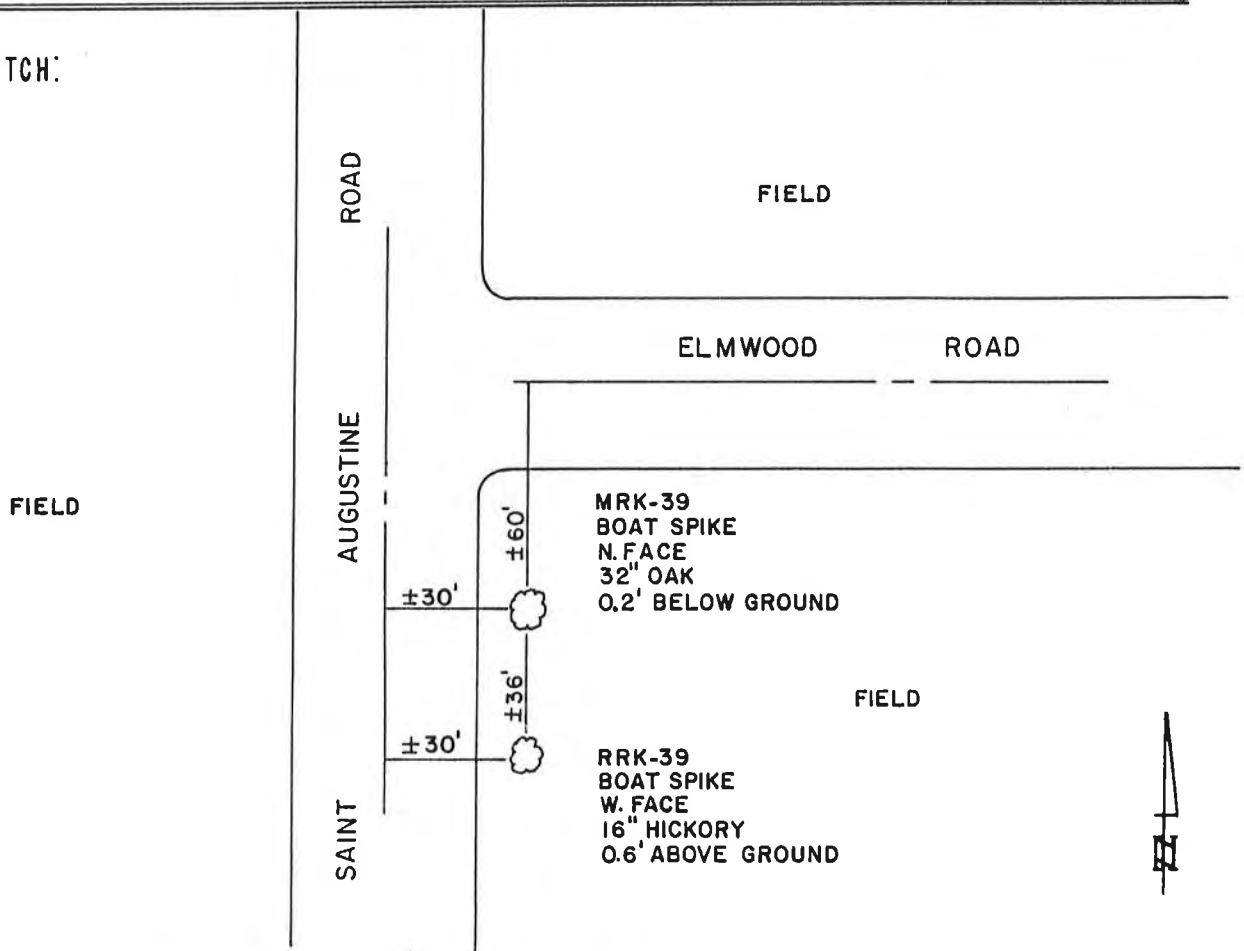
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: April 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 60' south and 30' east of the NW corner of  
section 30, T 9 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 25, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-40 ELEVATION 946.574'

REFERENCE BENCH MARK NO. RRK-40 ELEVATION 947.259'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

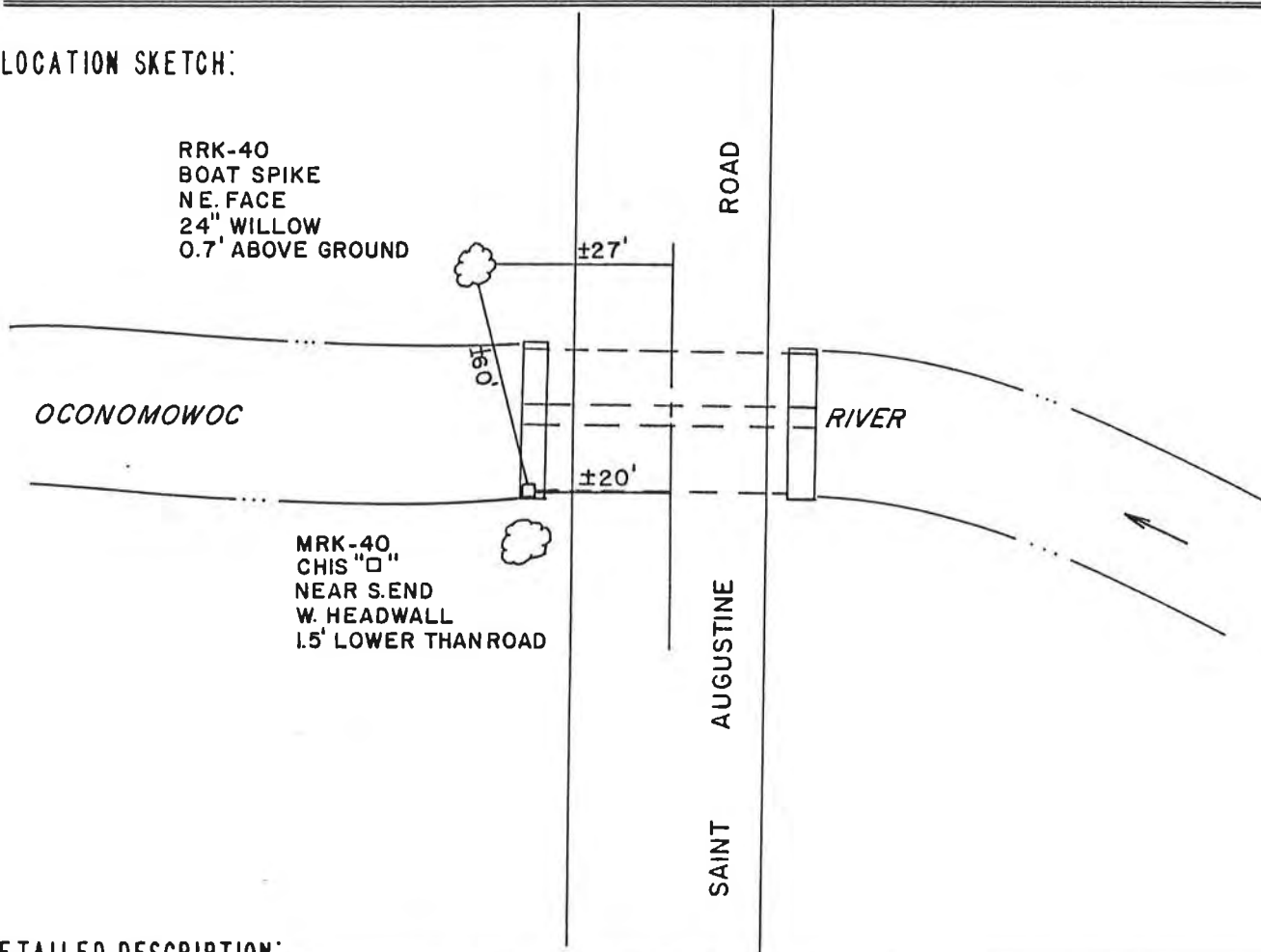
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.22 mile south and 20' west of the NE corner of  
section 25, T 9 N, R 18 E;  
About 0.22 mile south of Elmwood Road;  
On structure #315.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 25, TOWNSHIP 9 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-41 ELEVATION 974.016'

REFERENCE BENCH MARK NO. RRK-41 ELEVATION 975.148'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

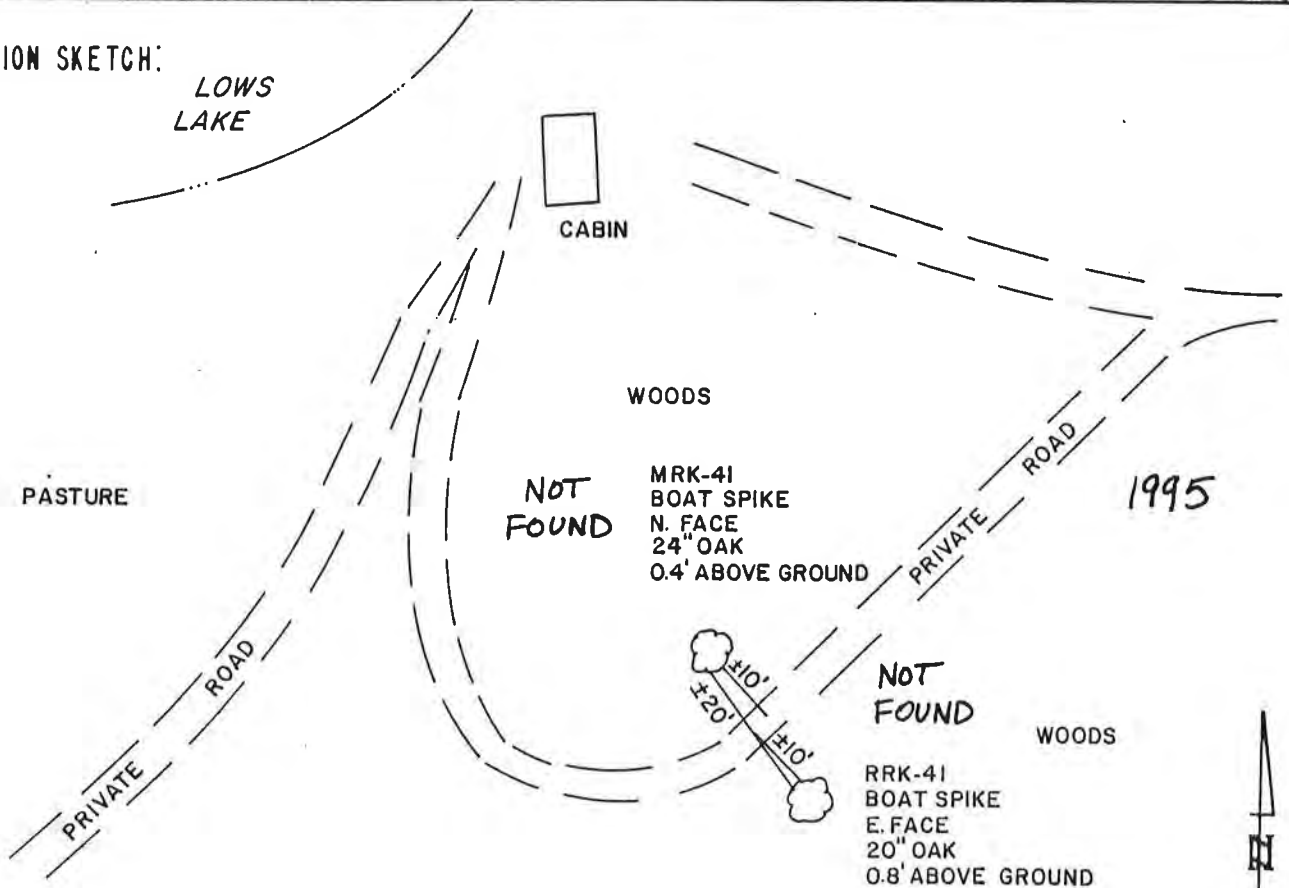
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 200' south and 200' east of the center of section 25.

T 9 N, R 18 E;

About 0.73 mile north along gravel drive from it's intersection with Monches Road which is 0.25 mile west of the SE corner of section 25.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 25, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-42 ELEVATION 934.878'

REFERENCE BENCH MARK NO. RRK-42 ELEVATION 940.468'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

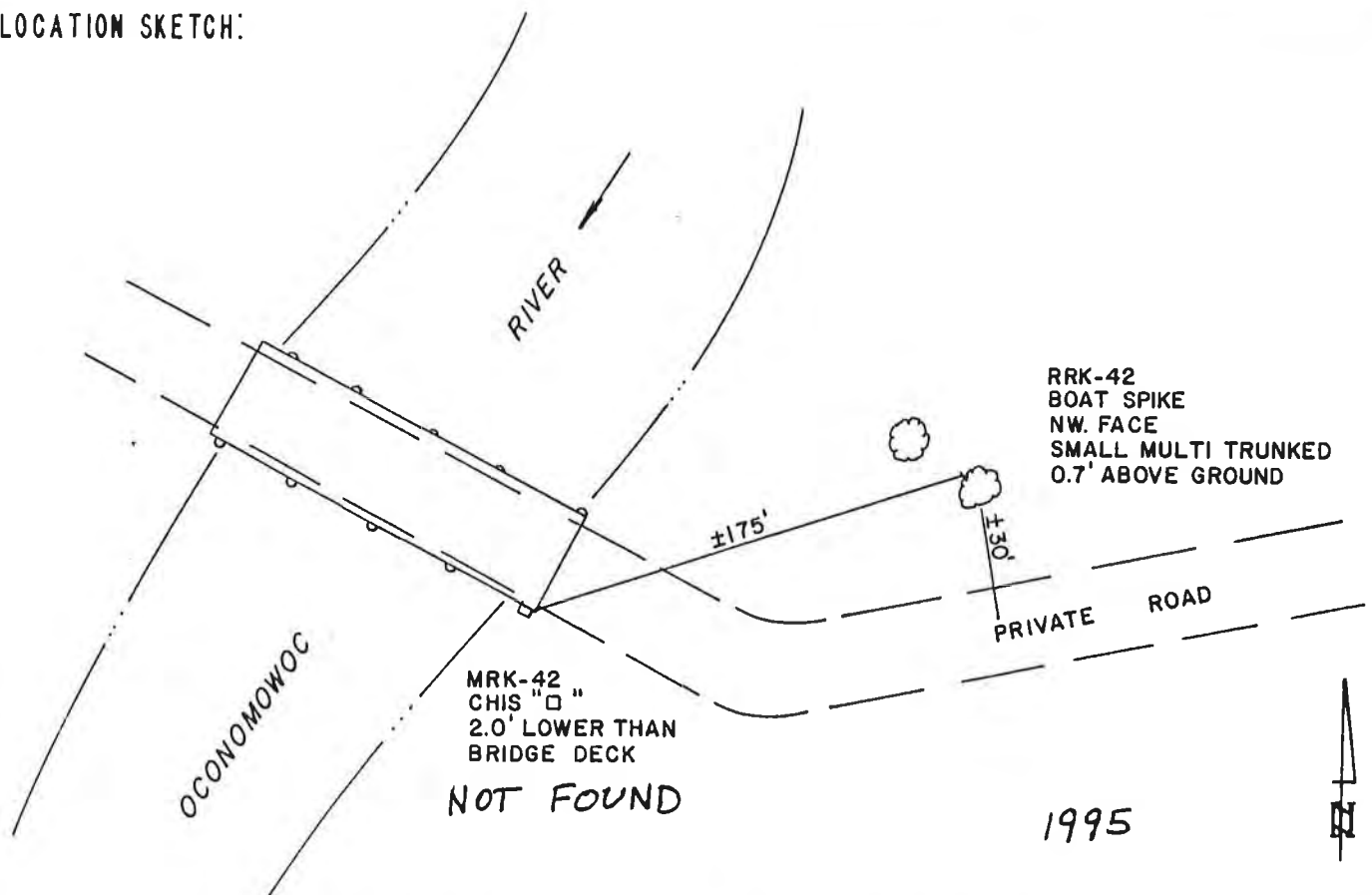
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.19 mile NE and 0.08 mile west of the center of  
section 25, T 9 N, R 18 E; (Near the SW corner of Lows Lake);  
About 0.63 mile north of Monches Road;  
On structure L-53.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 25, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-43 ELEVATION 967.219'

REFERENCE BENCH MARK NO. RRK-43 ELEVATION 963.200'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

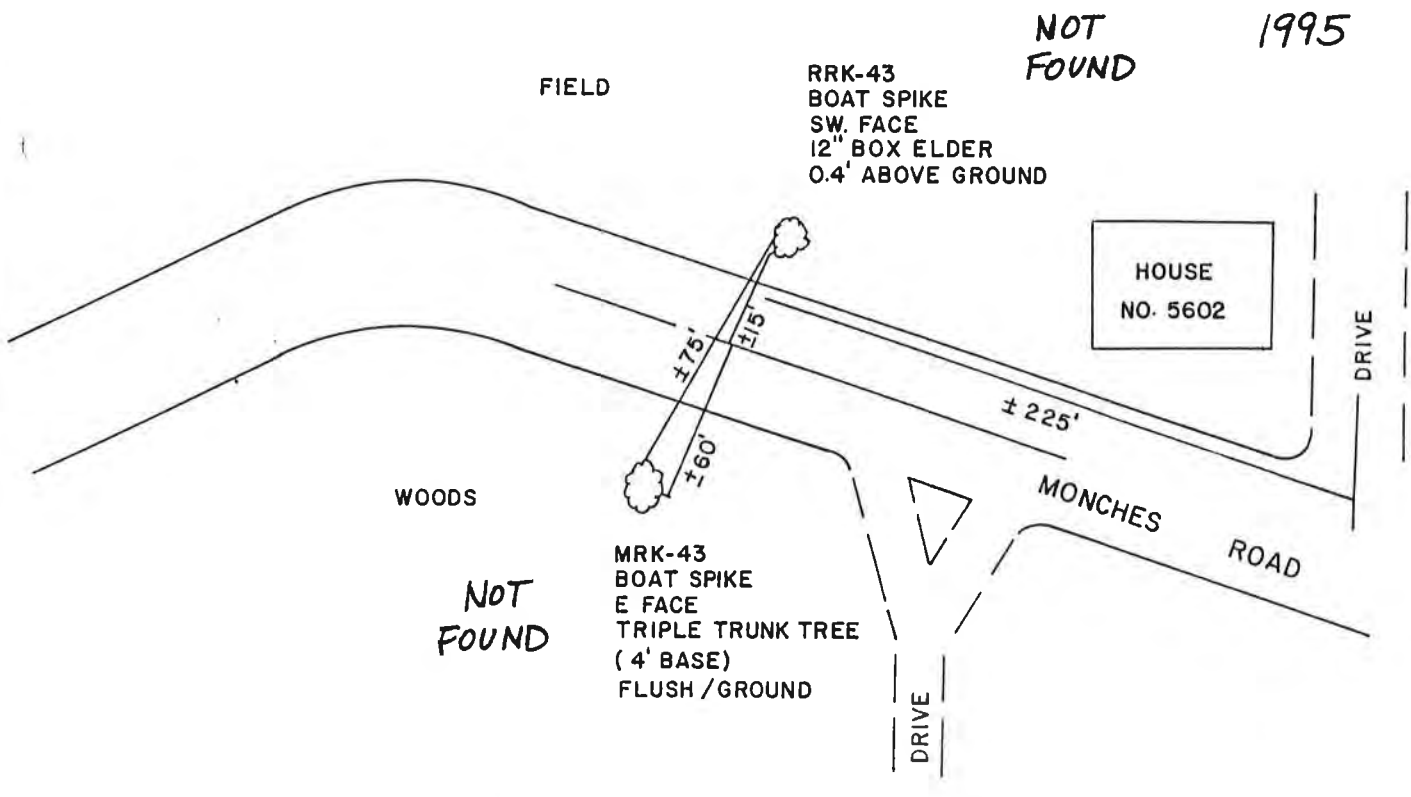
VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*

DATE OF SURVEY: April 1977

*Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.17 mile east of the SW corner of section 25, T 9 N, R 18 E;

About 0.33 mile west of St. Augustine Road;

About 225' NW of driveway to 5602 Monches Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 35, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-44 ELEVATION 950.469' ✓

REFERENCE BENCH MARK NO. RRK-44 ELEVATION 949.225' ✓

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

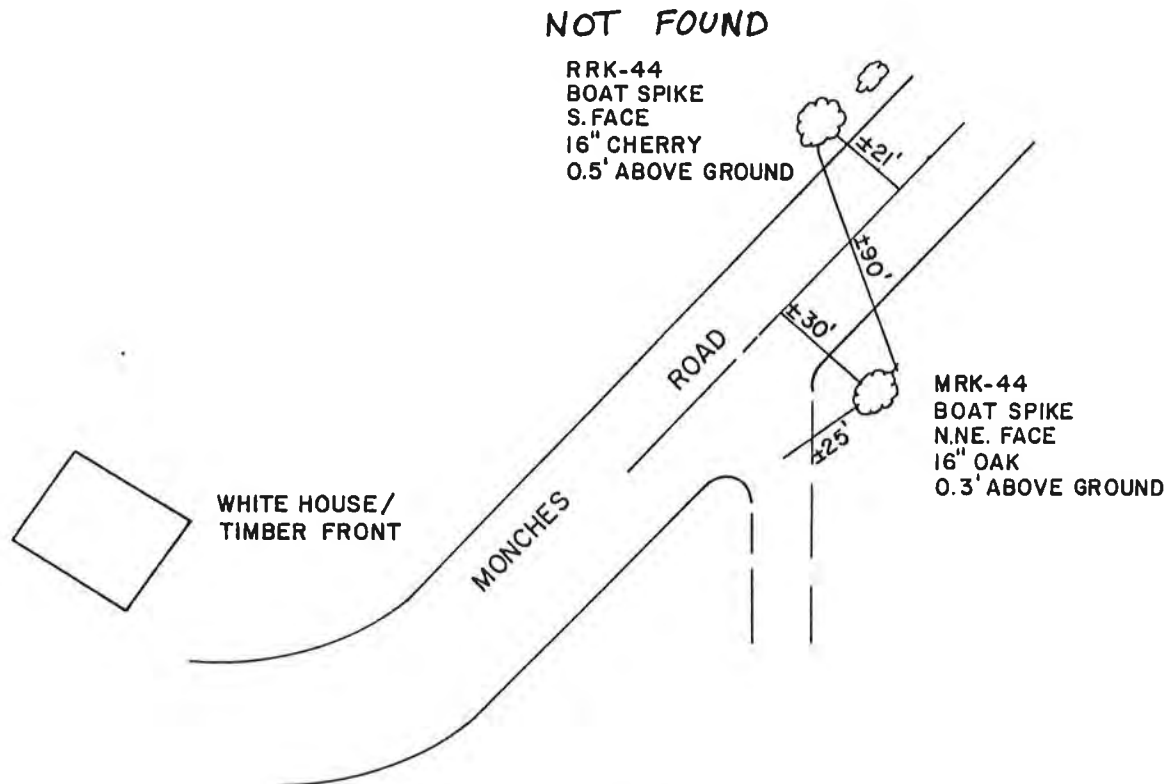
VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:

1995



DETAILED DESCRIPTION: About 0.15 mile north and 0.25 mile west of the east one quarter  
section corner of section 35, T 9 N, R 18 E;  
About 0.64 mile NE of Cty. Hwy. "Q" along Monches Road.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 35, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-45 ELEVATION 941.435'

REFERENCE BENCH MARK NO. RRK-45 ELEVATION 947.417'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

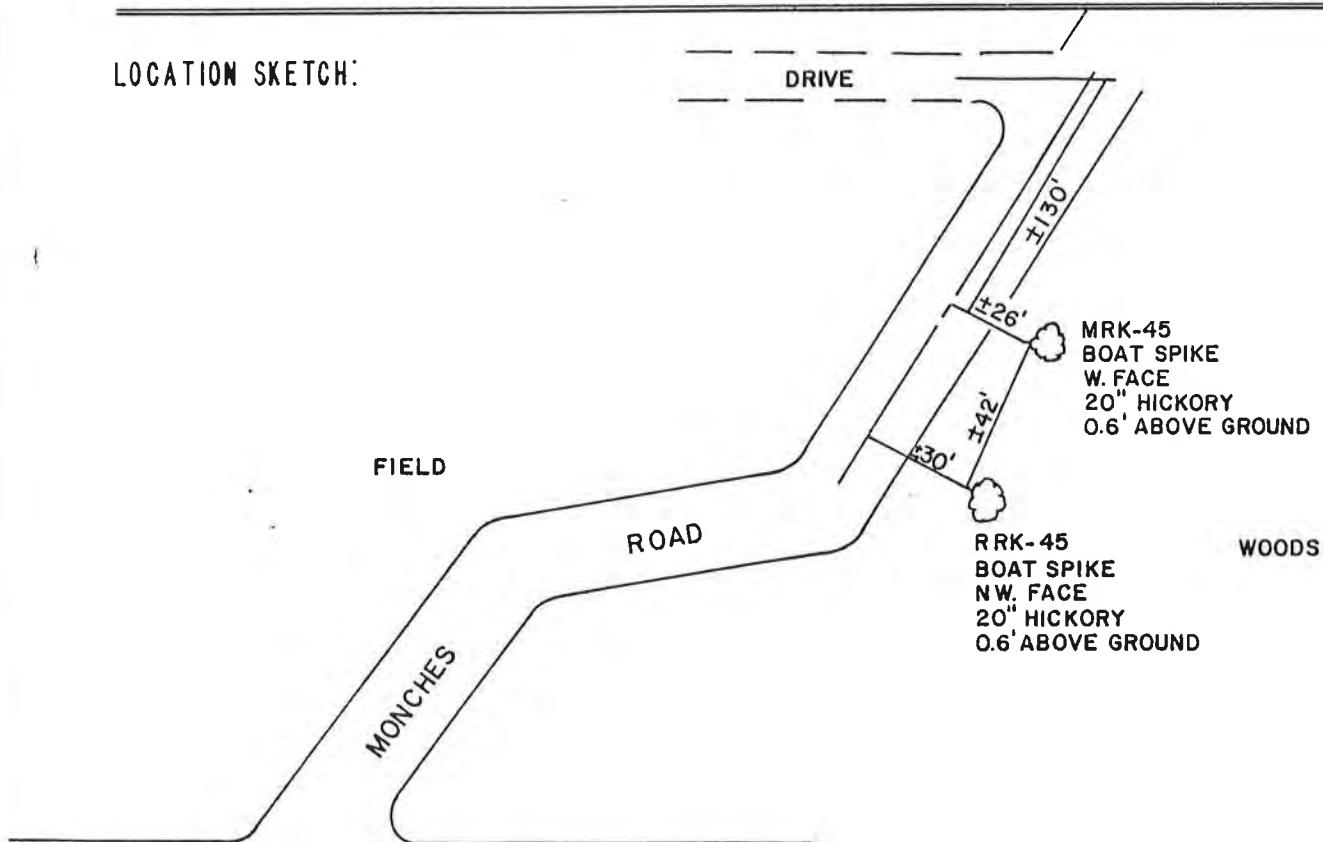
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: April 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



C.T.H. "Q"

DETAILED DESCRIPTION:

About 600' north and 300' west of the south one quarter section corner of section 35, T 9 N, R 18 E;  
About 900' NE along Monches Road from Cty. Hwy. "Q".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 35, TOWNSHIP 9 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-46 (RESET) ELEVATION 935.518'

REFERENCE BENCH MARK NO. RRK-46 ELEVATION 933.282'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

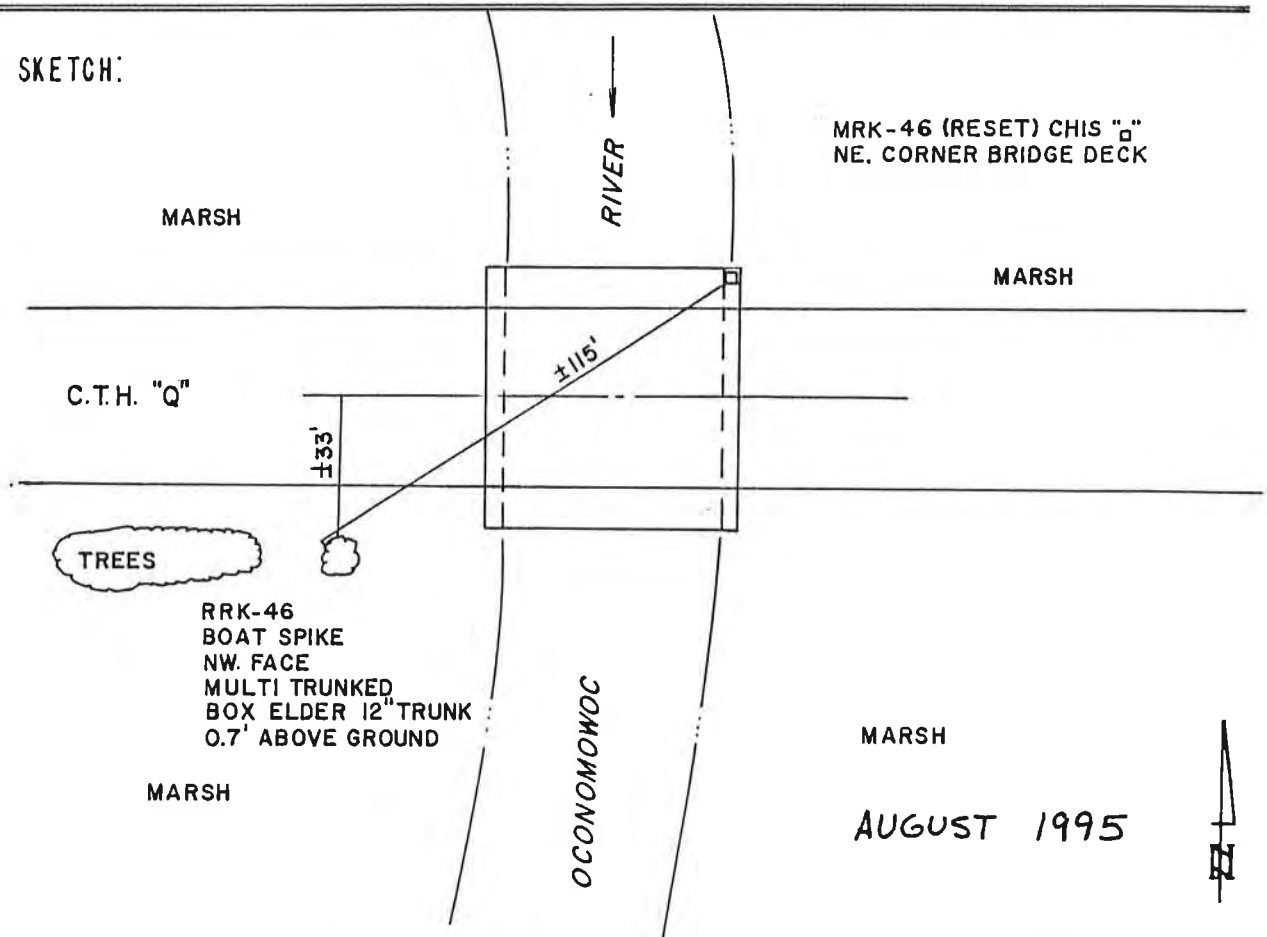
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 450' east of the SW corner of section 35, T 9 N, R 18 E;  
About 0.4 mile east of Cty. Hwy. "K";  
On structure #295.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 34, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-49 ELEVATION 974.101'

REFERENCE BENCH MARK NO. RRK-49 ELEVATION 974.004'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

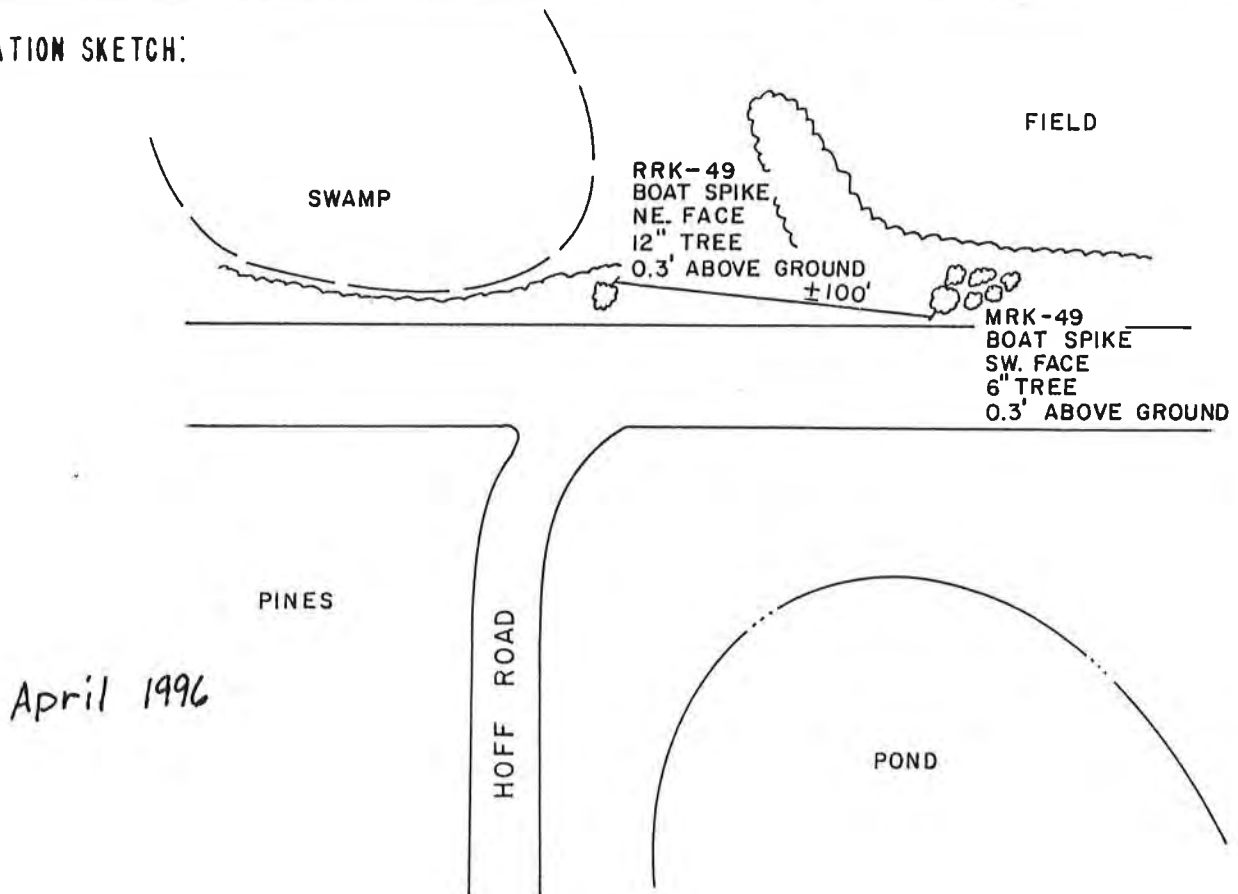
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 220' east and 13' north of the SW corner of  
section 34, T 9 N, R 18 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 34, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-53 ELEVATION 1031.429'

REFERENCE BENCH MARK NO. RRK-53 ELEVATION 1021.407'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

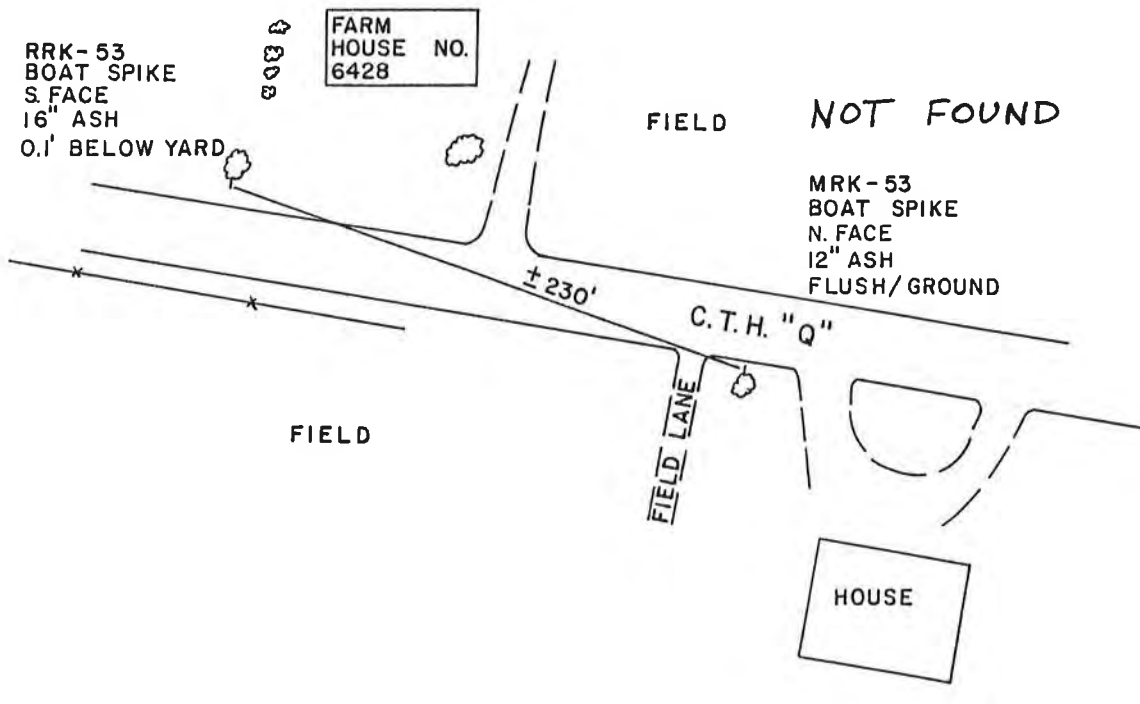
VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II  
Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:

1995



DETAILED DESCRIPTION:

About 0.25 mile north and 0.25 mile west of the south one  
quarter corner of section 34, T 9 N, R 18 E;  
About 0.25 mile west of an unnamed town road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-54 ELEVATION 973.598' ✓

REFERENCE BENCH MARK NO. RRK-54 ELEVATION 974.101' ✓

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

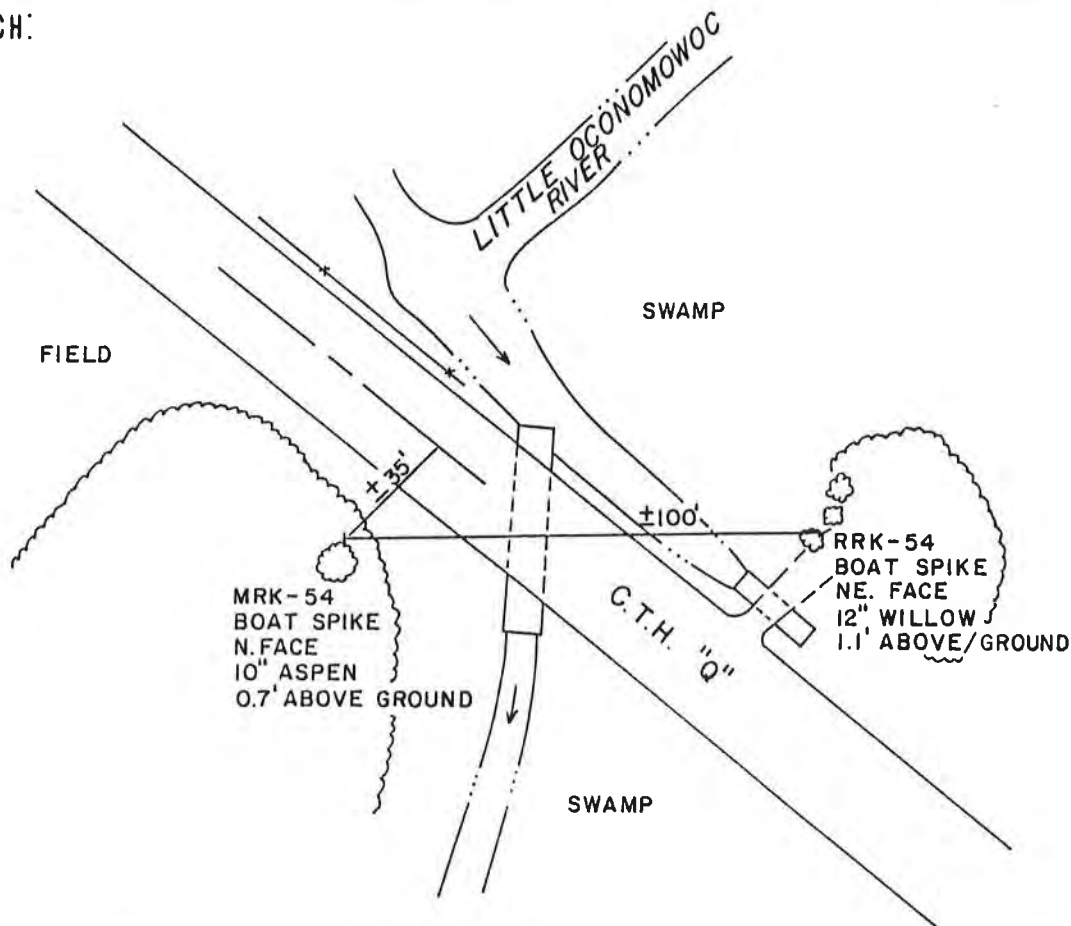
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: April 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.25 mile east of the center of section 33, T 9 N, R 18 E;  
About 0.7 mile east of Hwy. "33";  
On structure #560.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-56 ELEVATION 934.127' ✓

REFERENCE BENCH MARK NO. RRK-56 ELEVATION 984.351' ✓

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

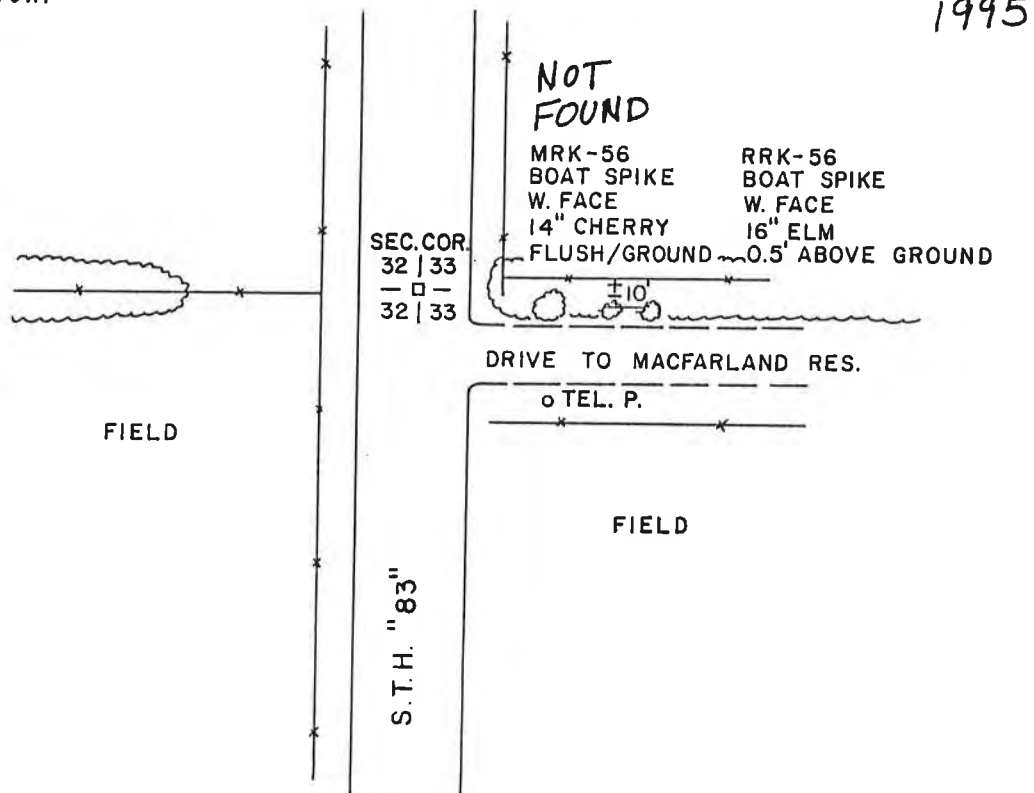
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 115' east of the west one quarter corner of  
section 33, T 9 N, R 18 E;  
About 0.5 mile south of Cty. Hwy. "Q".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-57 ELEVATION 1018.060'

REFERENCE BENCH MARK NO. RRK-57 ELEVATION 1022.053'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

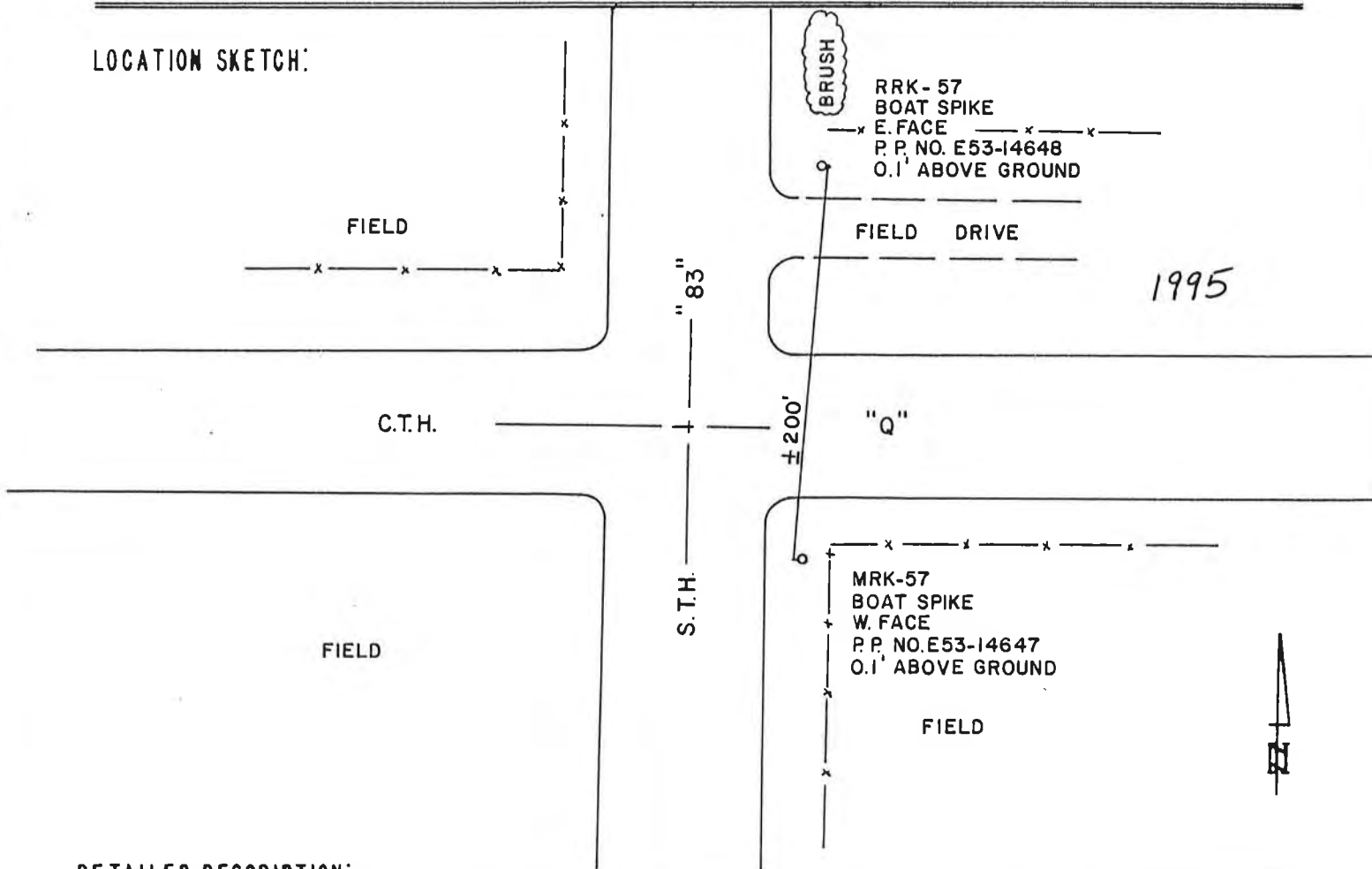
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 75' south and 45' east of the NW corner of  
section 33, T 9 N, R 18 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 23, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-58 ELEVATION 1017.554' ✓

REFERENCE BENCH MARK NO. ~~RRK-58~~ ELEVATION ~~1015.731'~~ ✓

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

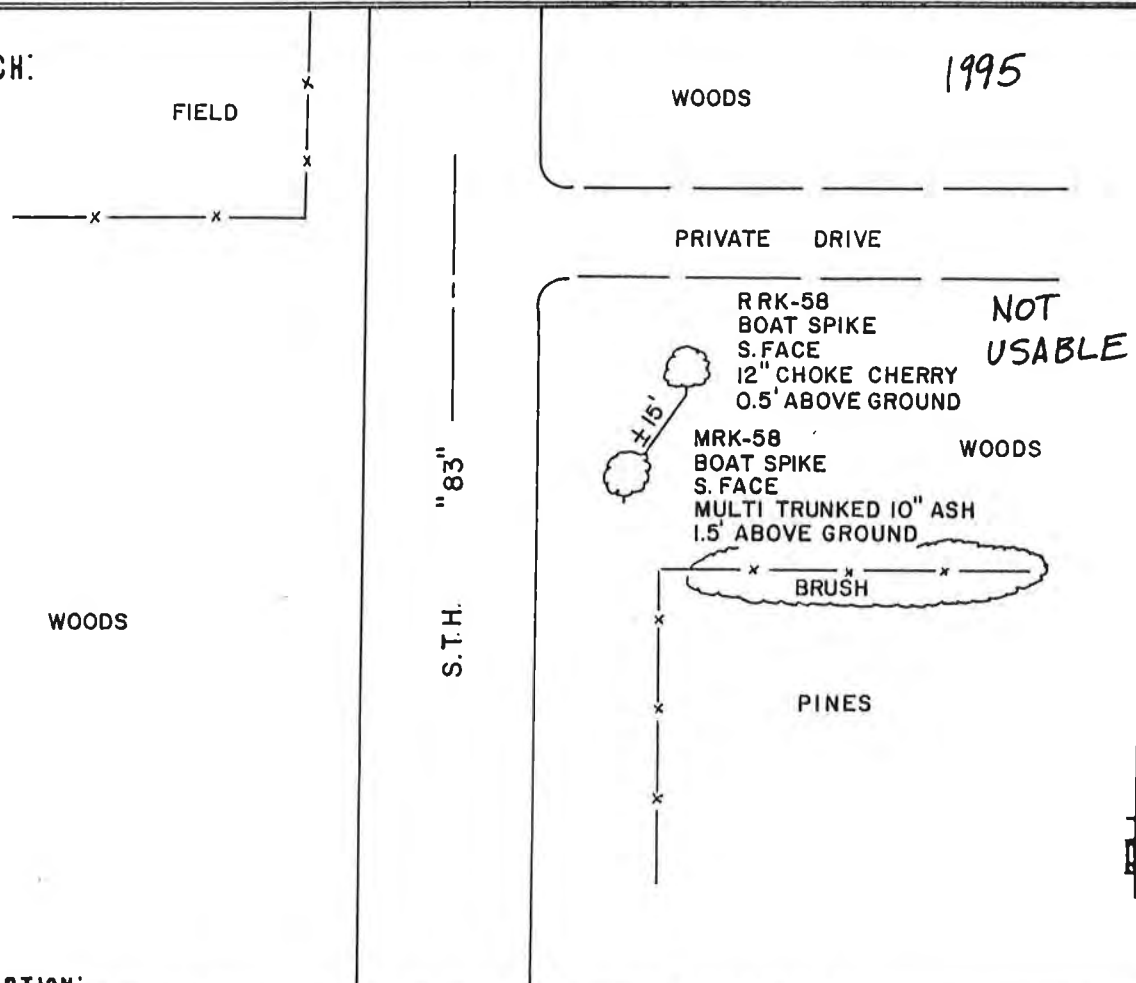
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: April 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

MRK-58: Near the west one quarter corner of  
section 23, T 9 N, R 18 E;  
About 0.5 mile north of Cty. Hwy. "Q".



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-59 ELEVATION 1011.608'

REFERENCE BENCH MARK NO. RRK-59 ELEVATION 1018.295'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

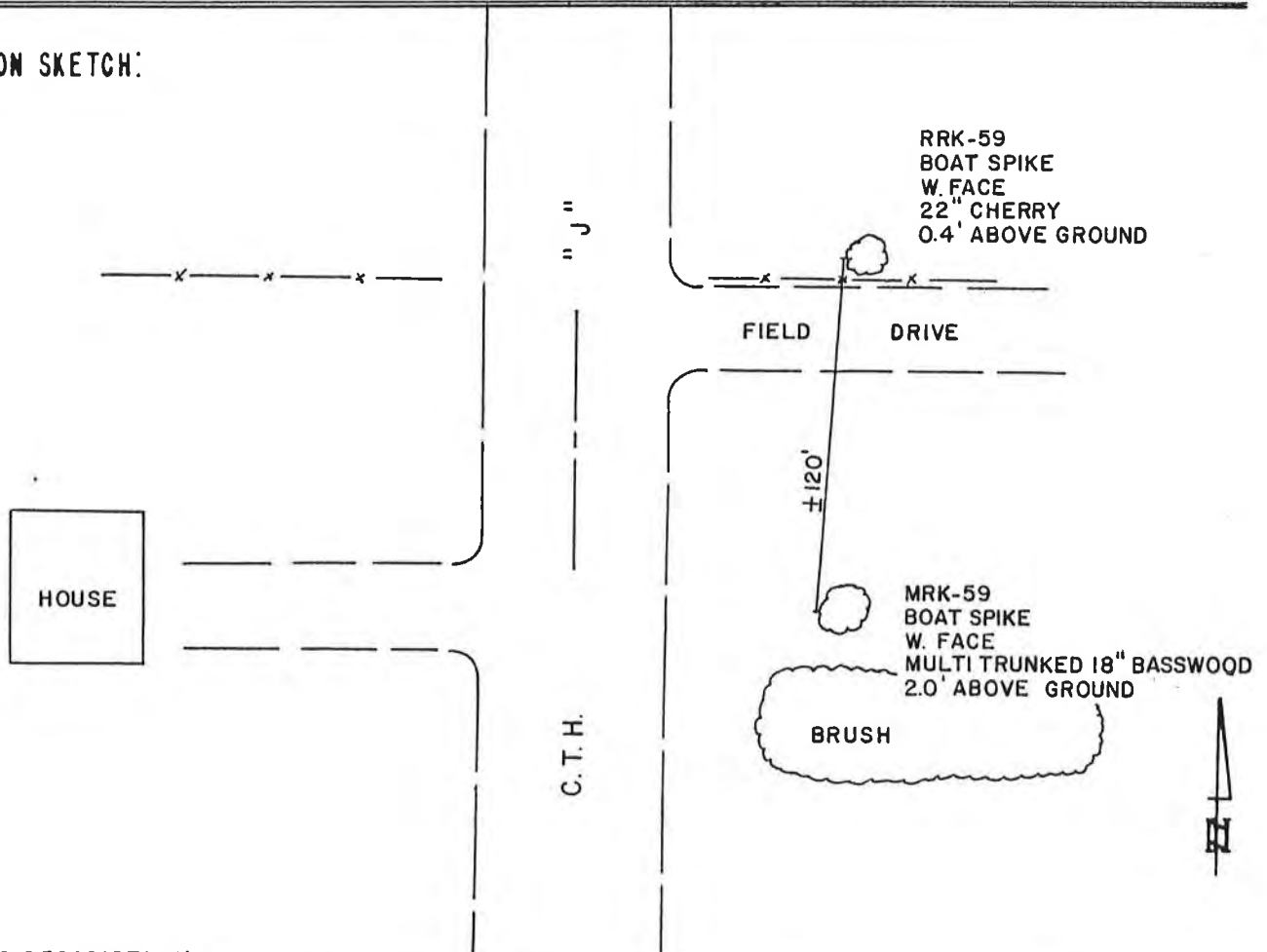
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 120' south and 50' east of the west one quarter corner of  
section 33, T 10 N, R 19 E;  
About 0.5 mile north of Pioneer Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-60 ELEVATION 1012.788'

REFERENCE BENCH MARK NO. RRK-60 ELEVATION 1016.970'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

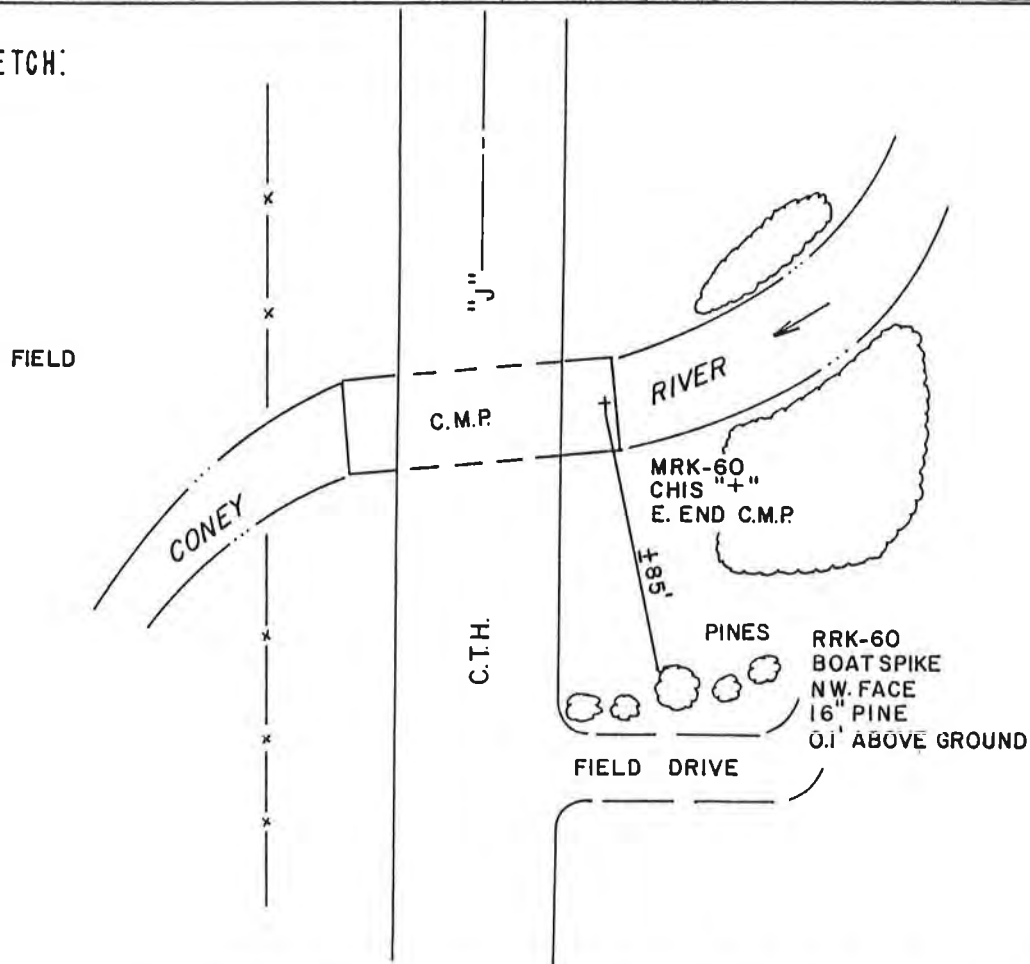
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 900' north and 45' east of the west one quarter corner  
of section 33, T 10 N, R 19 E;  
About 0.3 mile south of Cty. Hwy. "E";  
On structure #955.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 32, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-61 ELEVATION 1016.411'

REFERENCE BENCH MARK NO. RRK-61 ELEVATION 1019.464'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

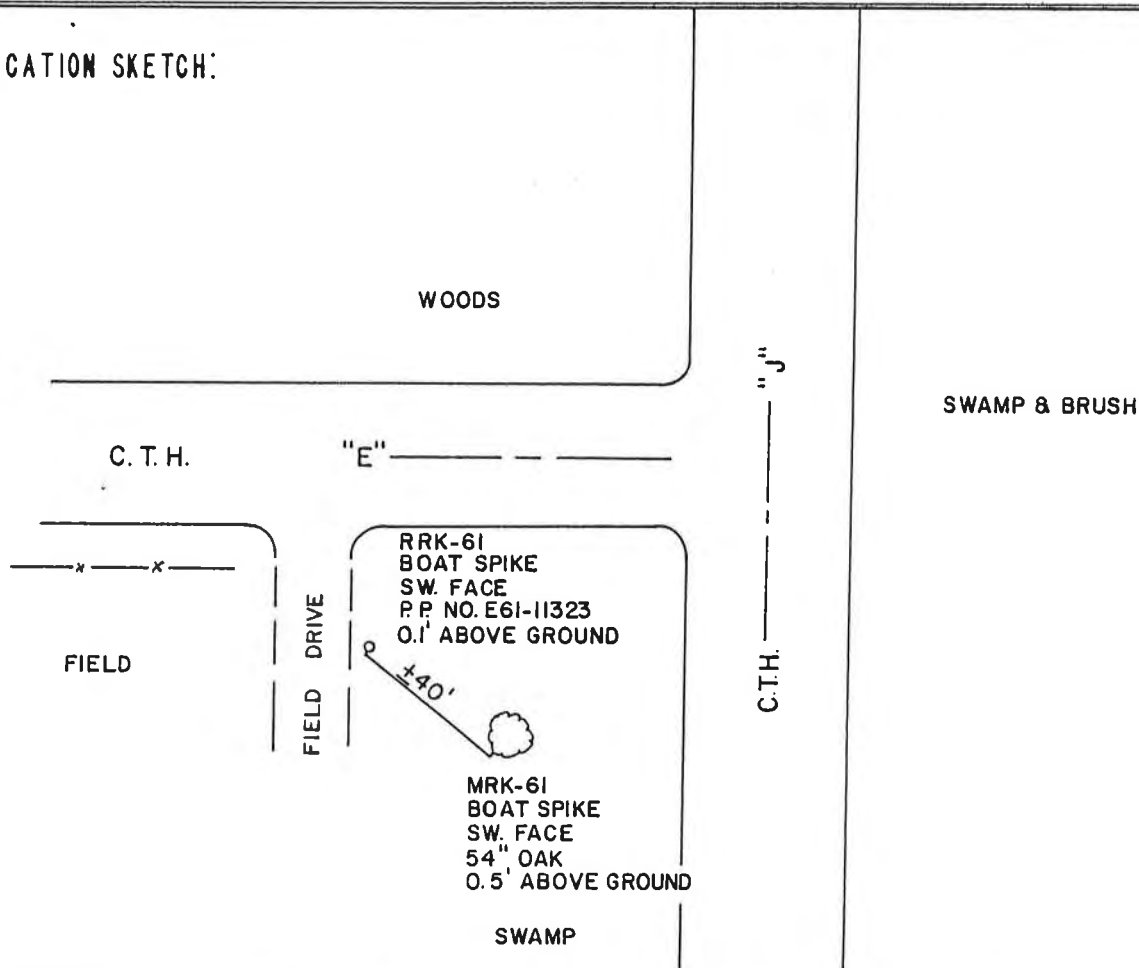
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 50' south and 130' west of the NE corner of  
section 32, T 10 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 29, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-62 ELEVATION 1075.610'

REFERENCE BENCH MARK NO. RRK-62 ELEVATION 1073.172'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

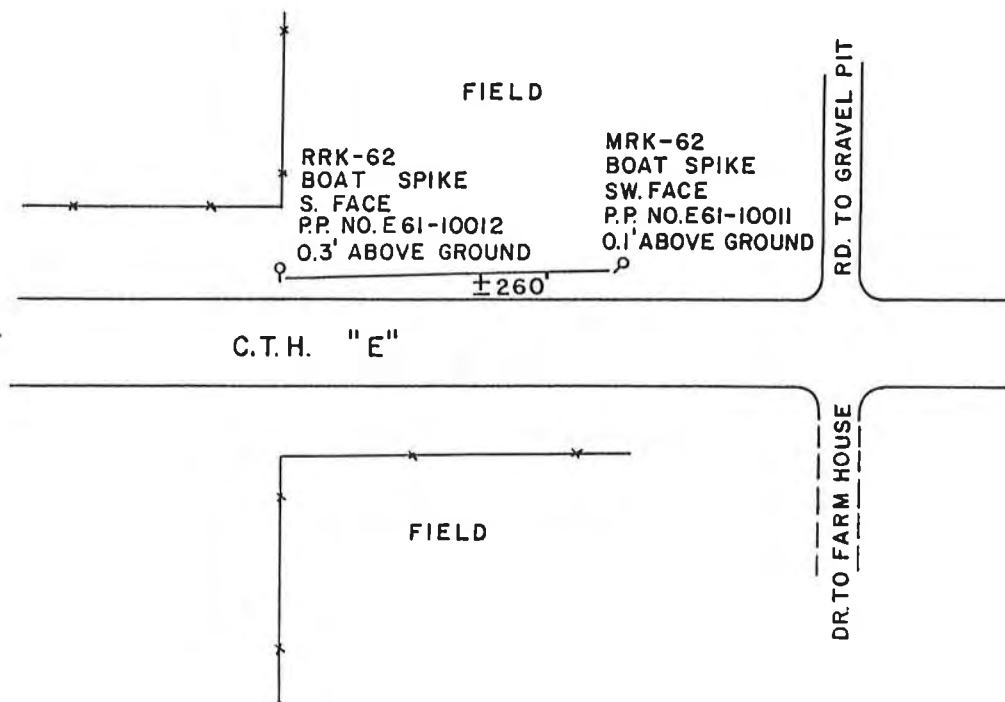
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 260' east and 40' north of the south one quarter corner  
of section 29, T 10 N, R 19 E;  
About 0.5 mile west of Cty. Hwy. "J".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 32, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-63 ELEVATION 1036.355'

REFERENCE BENCH MARK NO. RRK-63 ELEVATION 1037.724'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

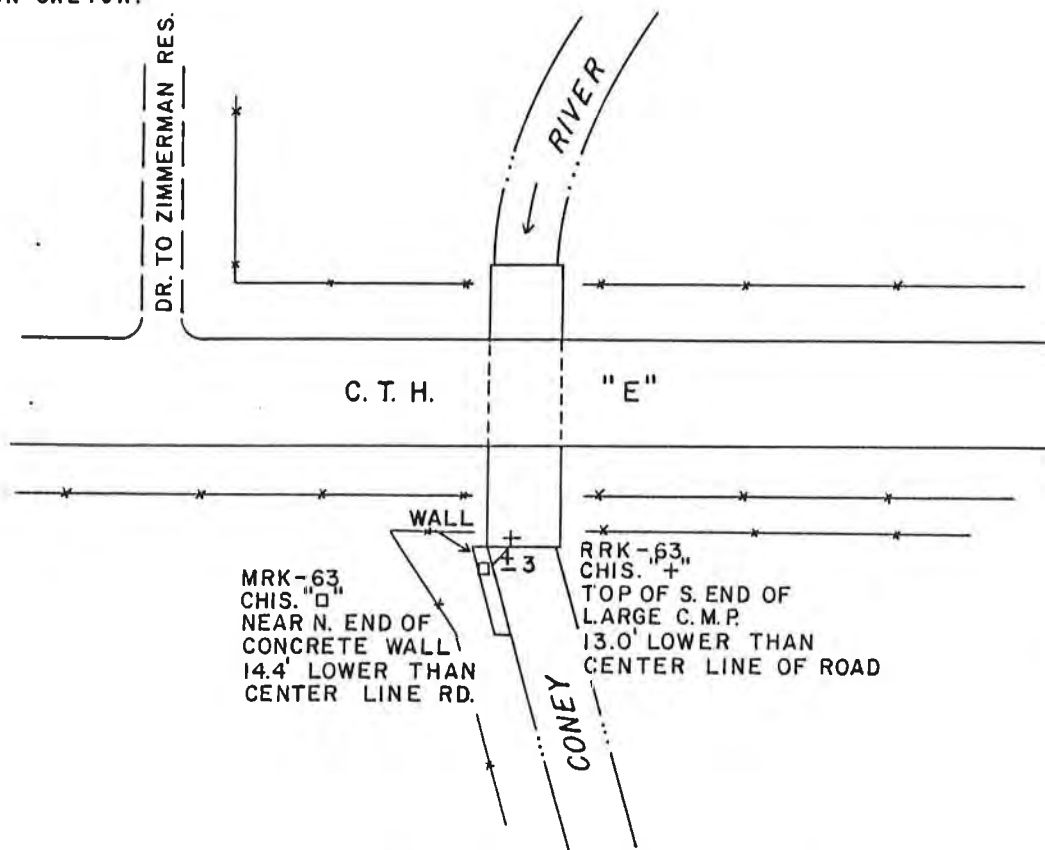
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: April 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 600' west and 90' south of the north one quarter corner of section 32, T 10 N, R 19 E;  
About 0.6 mile west of Cty. Hwy. "J";  
On structure #965.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 35, TOWNSHIP 10 N, RANGE 13 E  
Washington COUNTY

BENCH MARK NO. MRK-111 ELEVATION 1019.644'

REFERENCE BENCH MARK NO. RRK-111 ELEVATION 1017.742'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

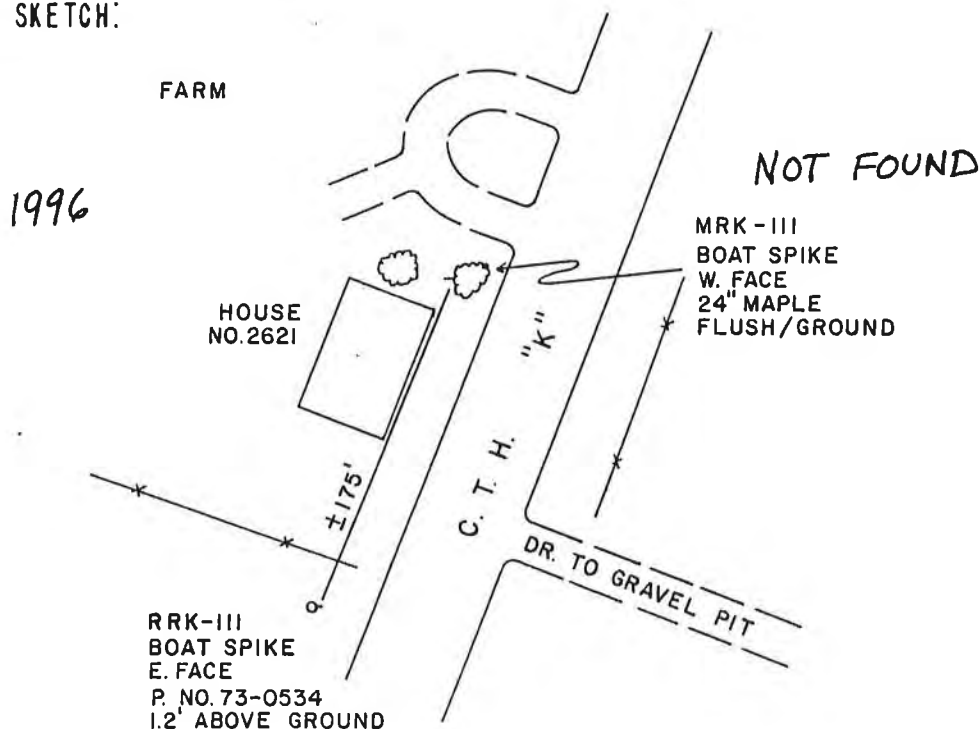
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

*Second Order, Class II*  
*November 1996*

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.14 mile east and 0.2 mile south of the west one quarter section corner of section 35, T 10 N, R 13 E;  
About 0.34 mile north along Cty. Hwy. "K" from Cty. Hwy. "E".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 2, TOWNSHIP 9 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-112 ELEVATION 1026.395'

REFERENCE BENCH MARK NO. RRK-112 ELEVATION 1030.044'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

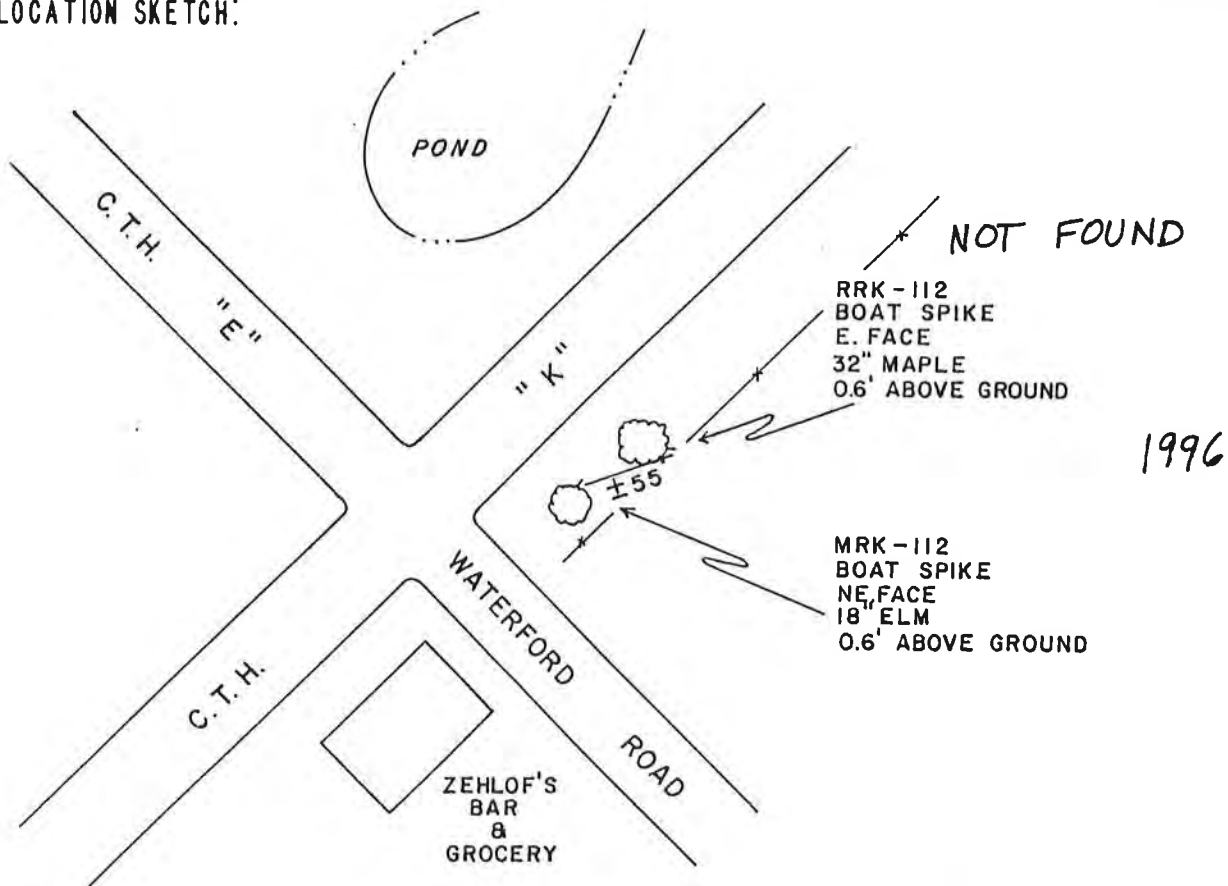
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 150' south and 300' east of the NW corner of  
section 2, T 9 N, R 18 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 34, TOWNSHIP 10 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. ~~MRK-113~~ ELEVATION ~~1002.524'~~

REFERENCE BENCH MARK NO. RRK-113 ELEVATION 1002.643'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

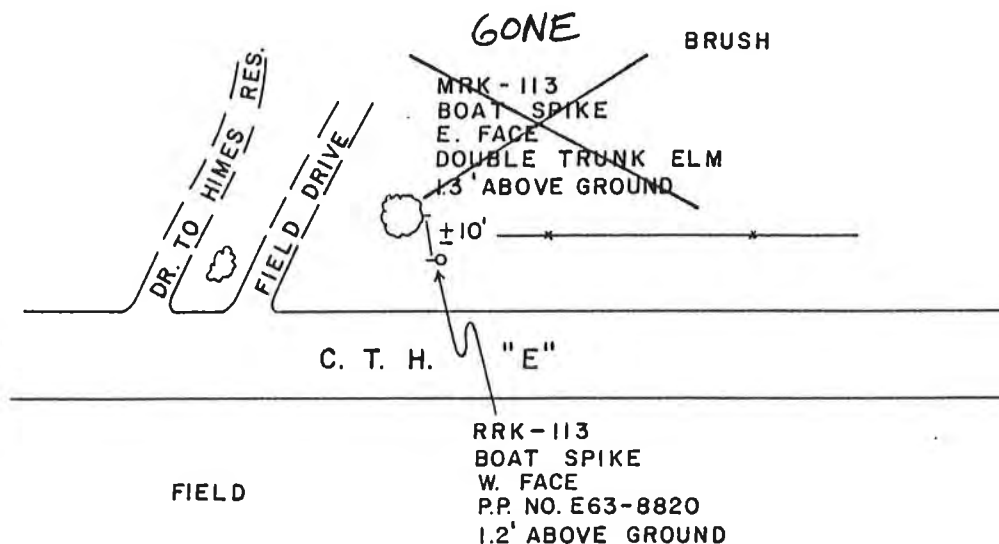
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order Second Order, Class II

DATE OF SURVEY: May 1977 Revised November 1996

LOCATION SKETCH:

FEBRUARY 1996



DETAILED DESCRIPTION:

About 400' west and 33' north of the south one quarter section  
corner of section 34, T 10 N, R 18 E;  
About 0.5 mile east of Hall Road.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 10 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-114 ELEVATION 997.787' ✓

REFERENCE BENCH MARK NO. RRK-114 ELEVATION 997.626' ✓

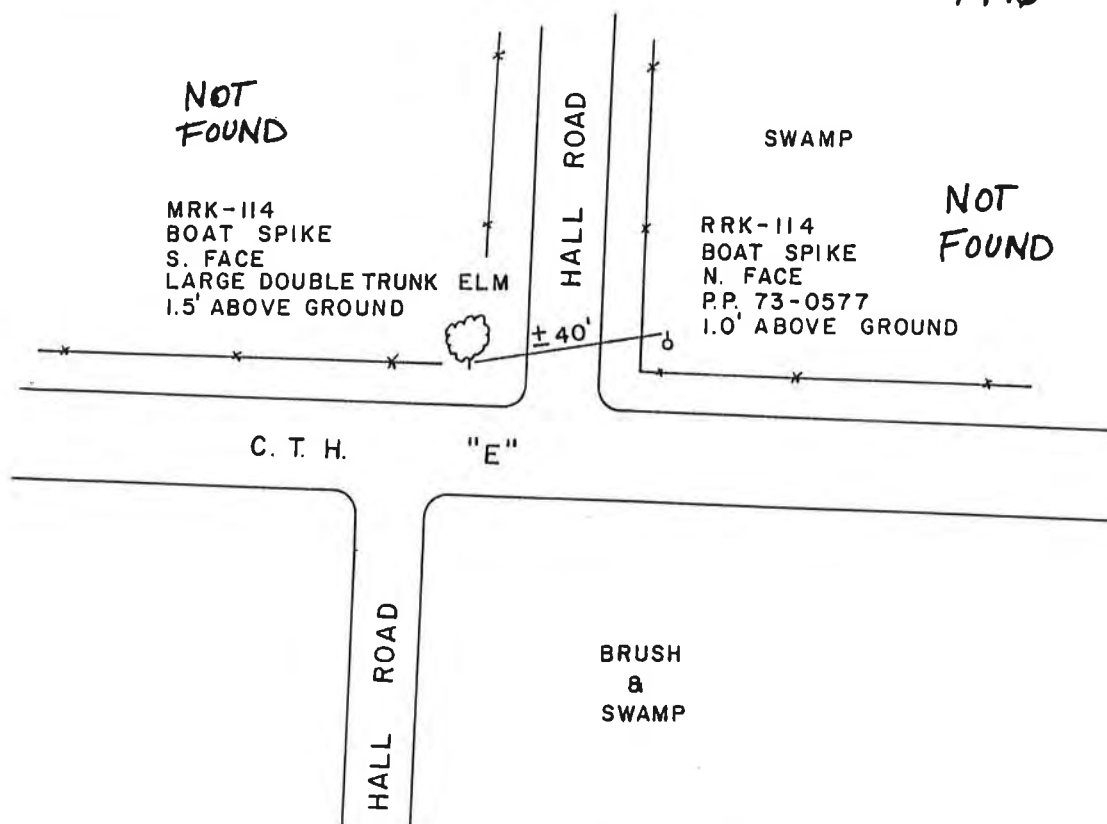
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 30' north and 20' west of the SE corner of  
section 33, T 10 N, R 18 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 4, TOWNSHIP 9 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-115 ELEVATION 989.824'

REFERENCE BENCH MARK NO. RRK-115 ELEVATION 990.304'

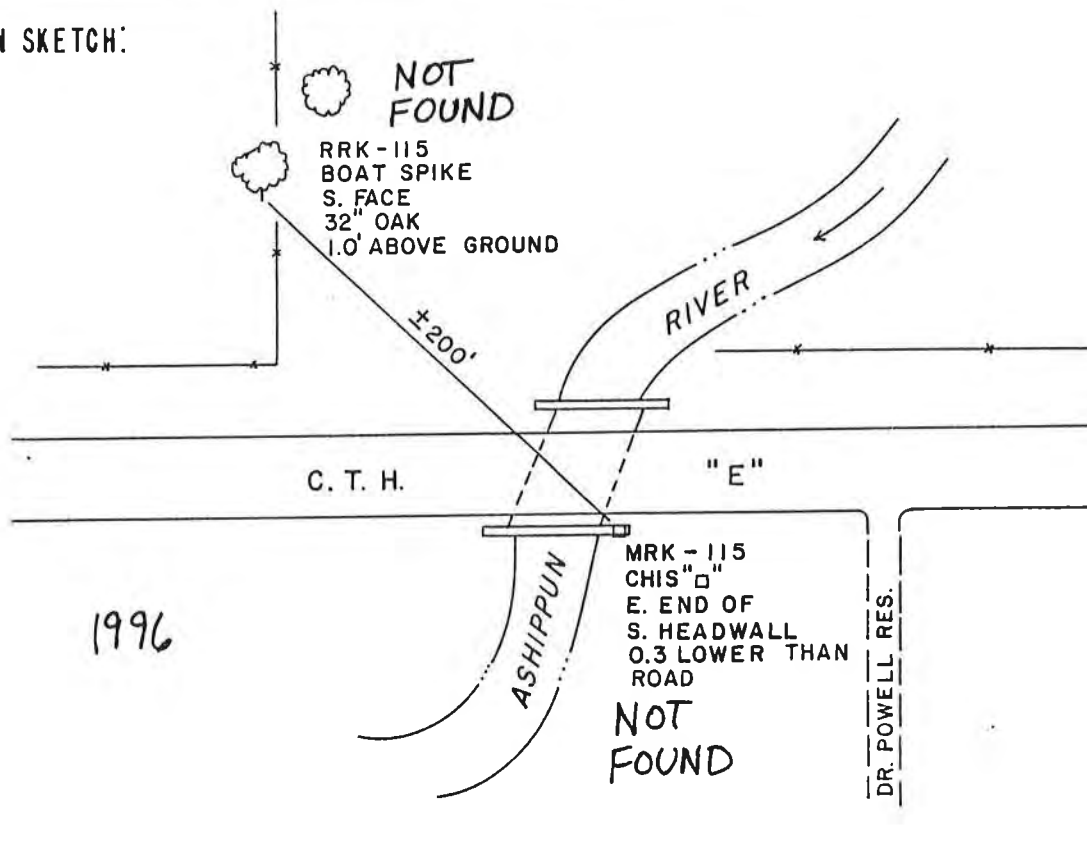
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.21 mile west and 15' south of the NE corner of section 4, T 9 N, R 18 E;

About 0.21 mile west of Hall Road;

On structure #2270.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 4, TOWNSHIP 9 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-116 ELEVATION 936.468'

REFERENCE BENCH MARK NO. RRK-116 ELEVATION 935.047'

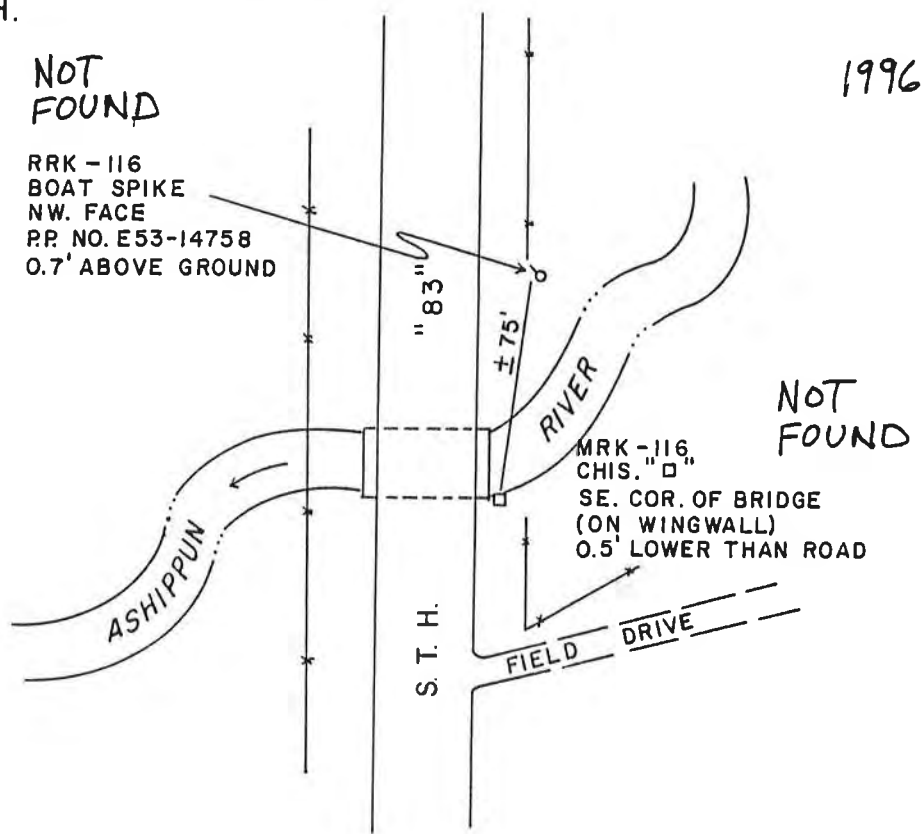
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.23 mile south and 15' east of the north one quarter section corner of section 4, T 9 N, R 18 E;  
About 0.23 mile south of Cty. Hwy. "E";  
On structure #2240.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 10 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-117 ELEVATION 991.216'

REFERENCE BENCH MARK NO. RRK-117 ELEVATION 990.912'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

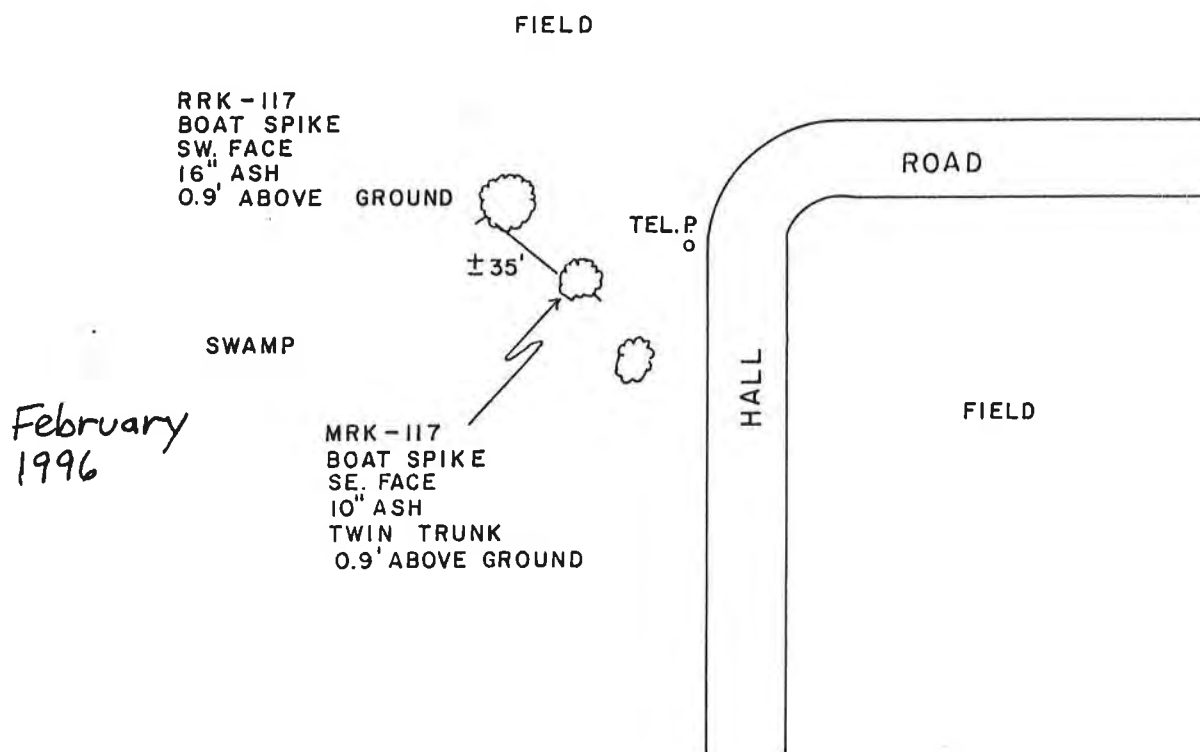
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 90' south and 40' west of the east one quarter section corner  
of section 33, T 10 N, R 18 E;  
About 0.5 mile north of Cty. Hwy. "E".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 34, TOWNSHIP 10 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-118 ELEVATION 992.764'

REFERENCE BENCH MARK NO. RRK-113 ELEVATION 992.205'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

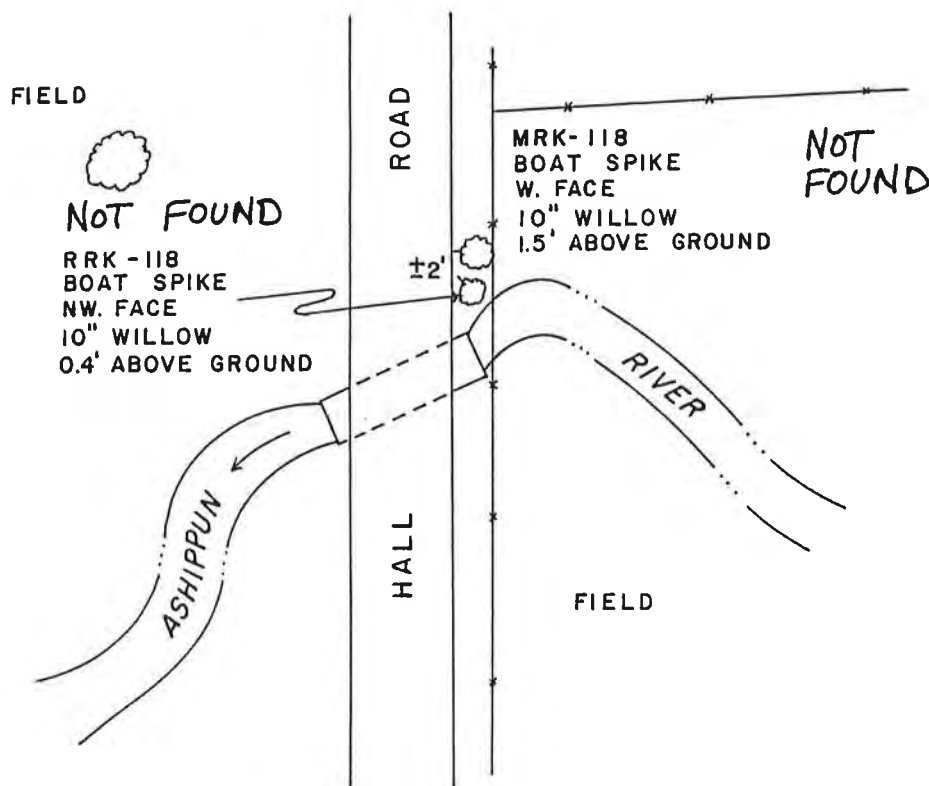
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:

1996



DETAILED DESCRIPTION:

About 0.19 mile north and 0.25 mile east of the west one quarter section corner of section 34, T 10 N, R 13 E;  
About 0.69 mile north of Cty. Hwy. "E";  
About 400' north of farm drive leading west;  
On structure #2235.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 8, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-119 ELEVATION 970.423'

REFERENCE BENCH MARK NO. RRK-119 ELEVATION 963.963'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

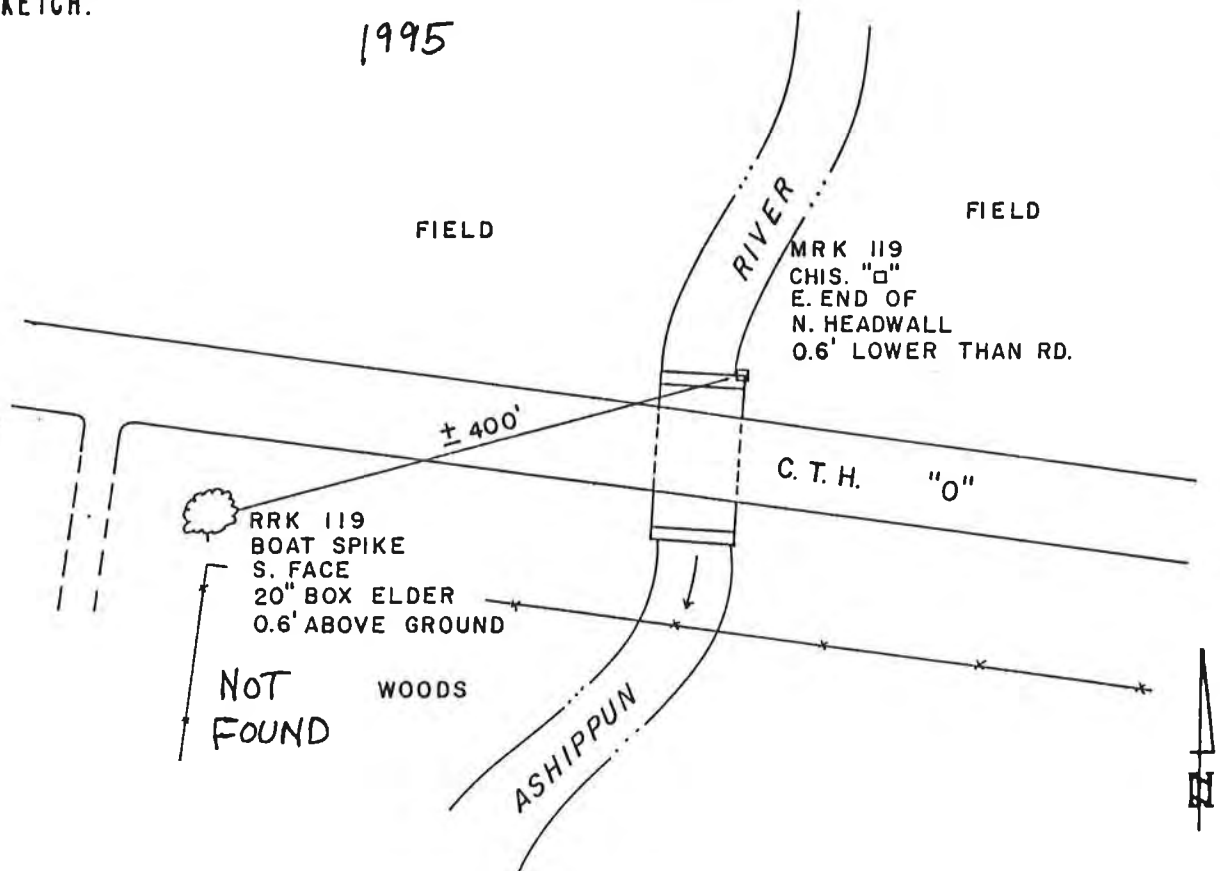
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

Second Order, Class II  
November 1996

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 400' east and 20' north of the SW corner of  
section 3, T 9 N, R 18 E;  
About 0.9 mile west of Cty. Hwy. "00";  
On structure #2200.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 7, TOWNSHIP 9 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-120 ELEVATION 974.276'

REFERENCE BENCH MARK NO. RRK-120 ELEVATION 970.741'

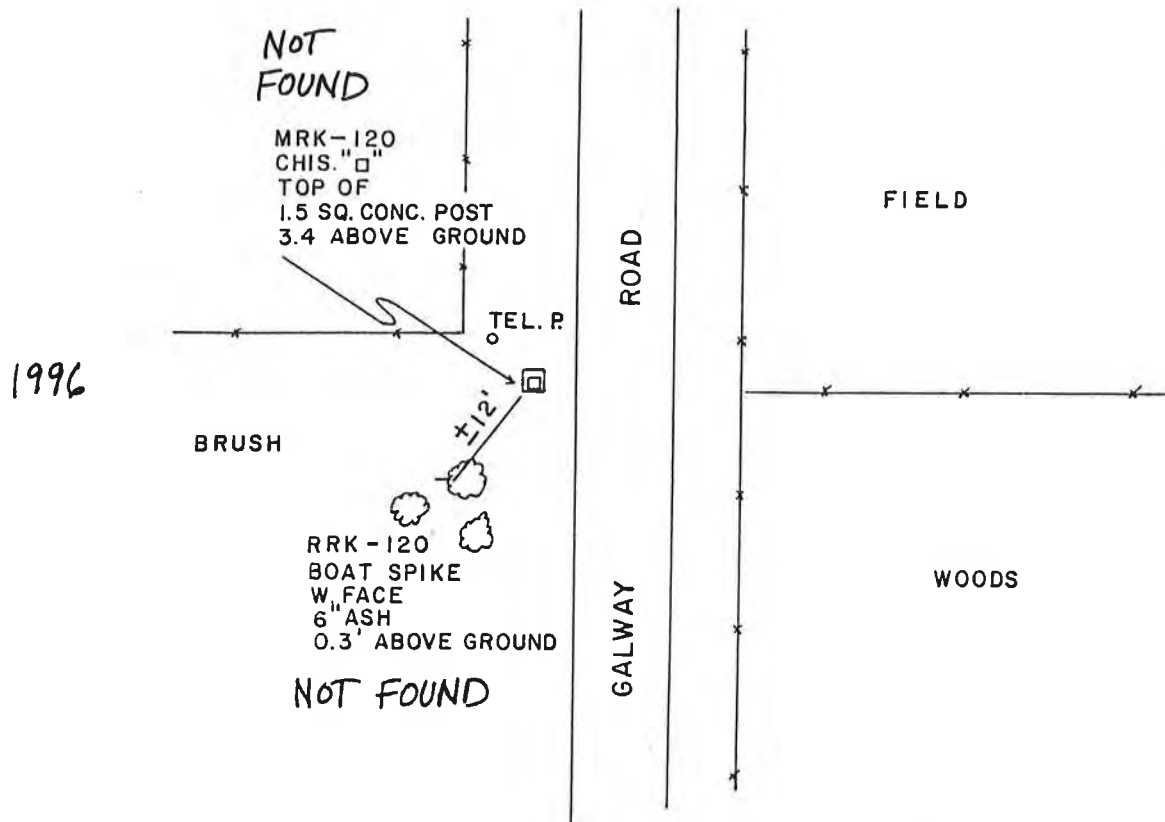
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 15' west of the center of section 7, T 9 N, R 18 E;  
About 0.5 mile north of Cty. Hwy. "O".



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 6, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-121 ELEVATION 981.174' ✓

REFERENCE BENCH MARK NO. RRK-121 ELEVATION 979.834' ✓

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

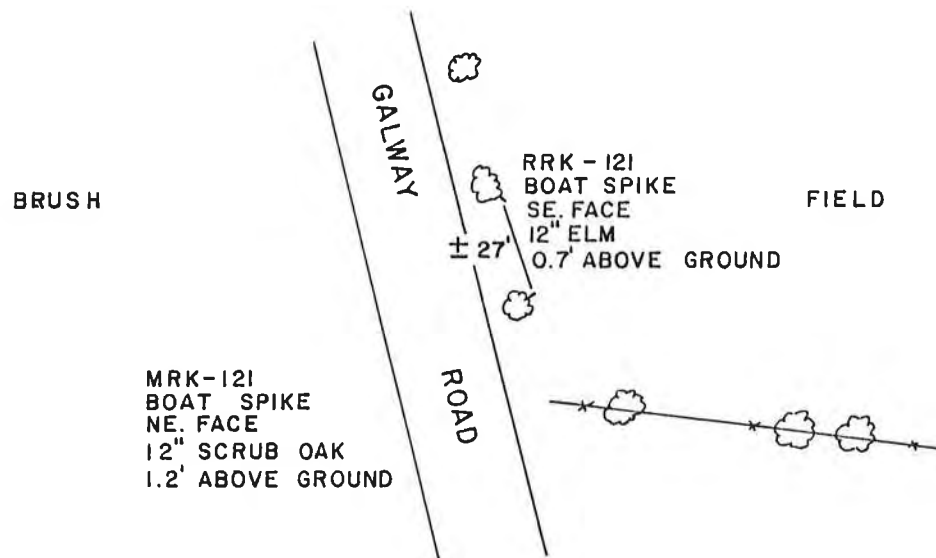
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

Second Order, Class II  
November 1996

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 300' east of the south one quarter section corner of section 6, T 9 N, R 13 E;

About 0.23 mile south along Galway Road from Druid Lake Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 6, TOWNSHIP 9 N, RANGE 13 E  
Washington COUNTY

BENCH MARK NO. MRK-122 ELEVATION 997.737' ✓

REFERENCE BENCH MARK NO. RRK-122 ELEVATION 994.770' ✓

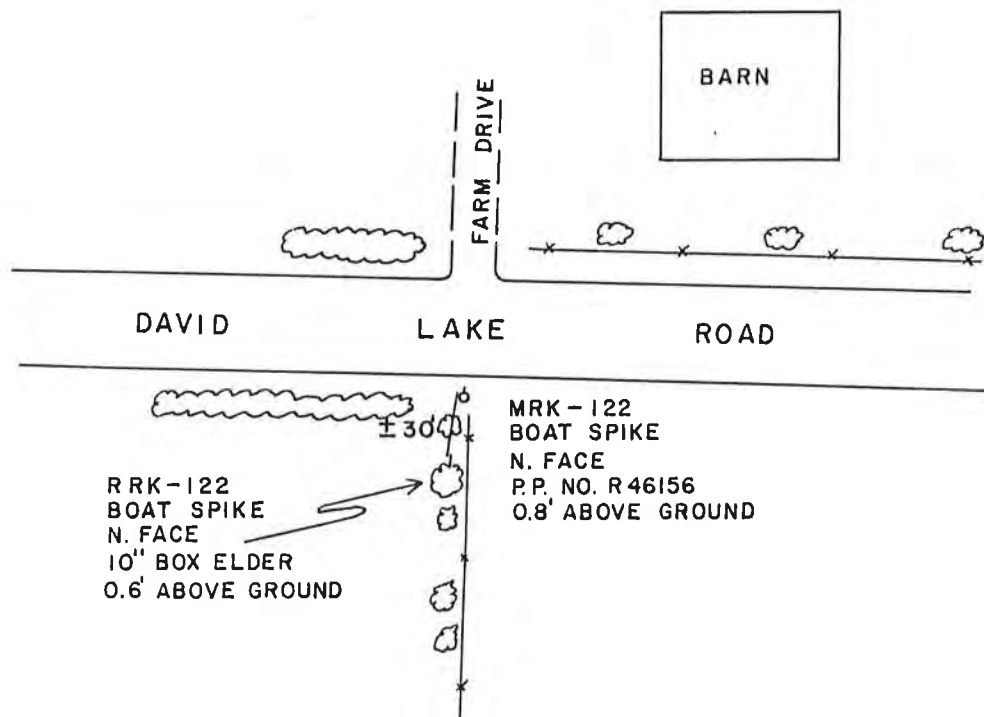
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.25 mile west and 0.25 mile north of the SE corner of  
section 6, T 9 N, R 13 E;  
About 0.25 mile east along David Lake Road from Galway Road.

SECTION 6, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

REFERENCE BENCH MARK NO. RRK-123 ELEVATION 972.548'

DATE OF SURVEY: May 1977

Second Order, Class II  
November 1996

BRUSH

PRIVATE DRIVE

RRK - 123  
BOAT SPIKE  
W. FACE  
18" WILLOW  
1.3 ABOVE GROUND

MRK-123  
CHIS. "□"  
NE. COR. OF BRIDGE  
LEVEL WITH BRIDGE DECK

X 30

The gravel drive is about 0.33 mile east of Galway Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 6, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-124 ELEVATION 972.398'

REFERENCE BENCH MARK NO. RRK-124 ELEVATION 972.742'

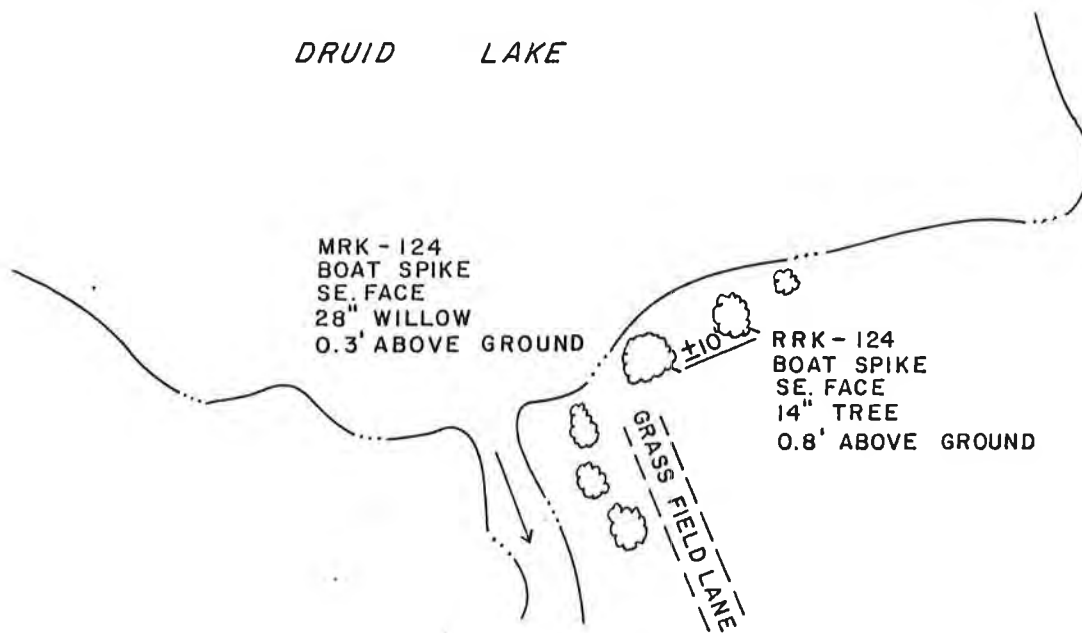
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 450' west and 0.11 mile north of the east one quarter section corner of section 6, T 9 N, R 18 E;  
From Druid Lake Road and Galway Road go east 0.33 mile to a gravel drive north then go north 0.2 mile to "Y" in road. Go NE about 600' to house and continue NNE along Grass Drive to lake and MRK-124 at natural lake outlet #L-29.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 5, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-125 ELEVATION 971.158'

REFERENCE BENCH MARK NO. RRK-125 ELEVATION 971.053'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

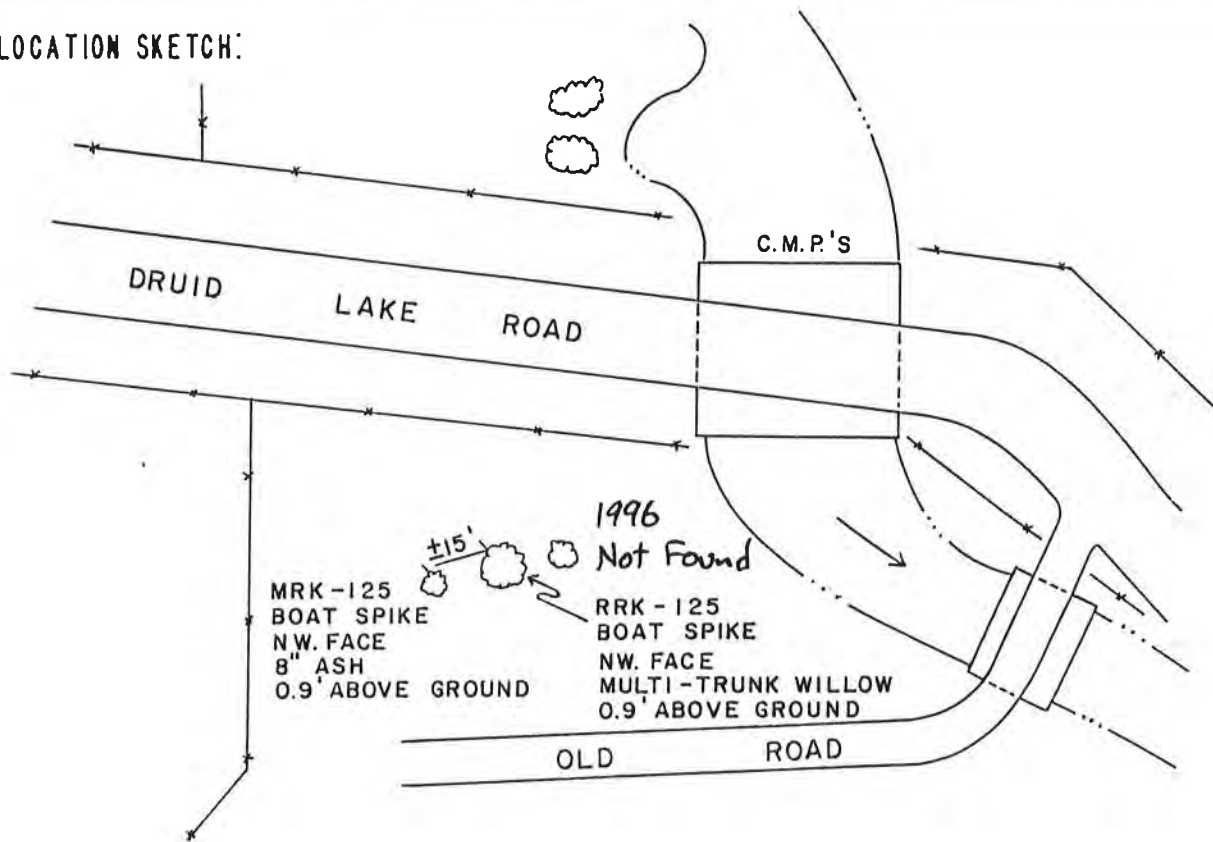
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 75' east and 0.19 mile north of the SW corner of section 5, T 9 N, R 18 E;

About 0.45 mile east along Druid Lake Road from Galway Road;

On structure #2215.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 3, TOWNSHIP 9 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. MRK-126 ELEVATION 1004.855'

REFERENCE BENCH MARK NO. RRK-126 ELEVATION 1004.513'

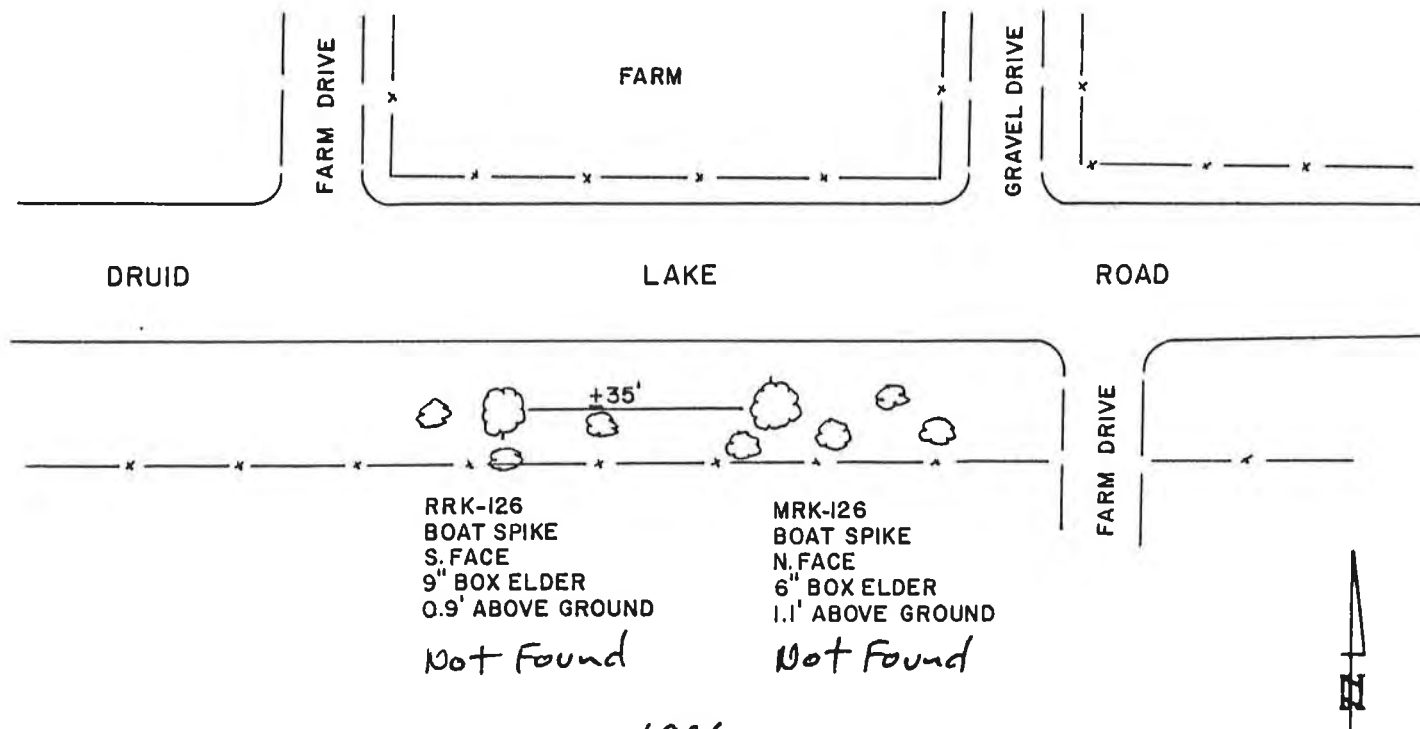
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



1996

DETAILED DESCRIPTION:

About 45' west and 13' south of the north one quarter corner of section 3, T 9 N, R 18 E;  
About 45' west of a farm drive leading north.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 9, TOWNSHIP 9 N, RANGE 13 E  
Washington COUNTY

BENCH MARK NO. MRK-127 ELEVATION 1030.567'

REFERENCE BENCH MARK NO. RRK-127 ELEVATION 1037.915'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

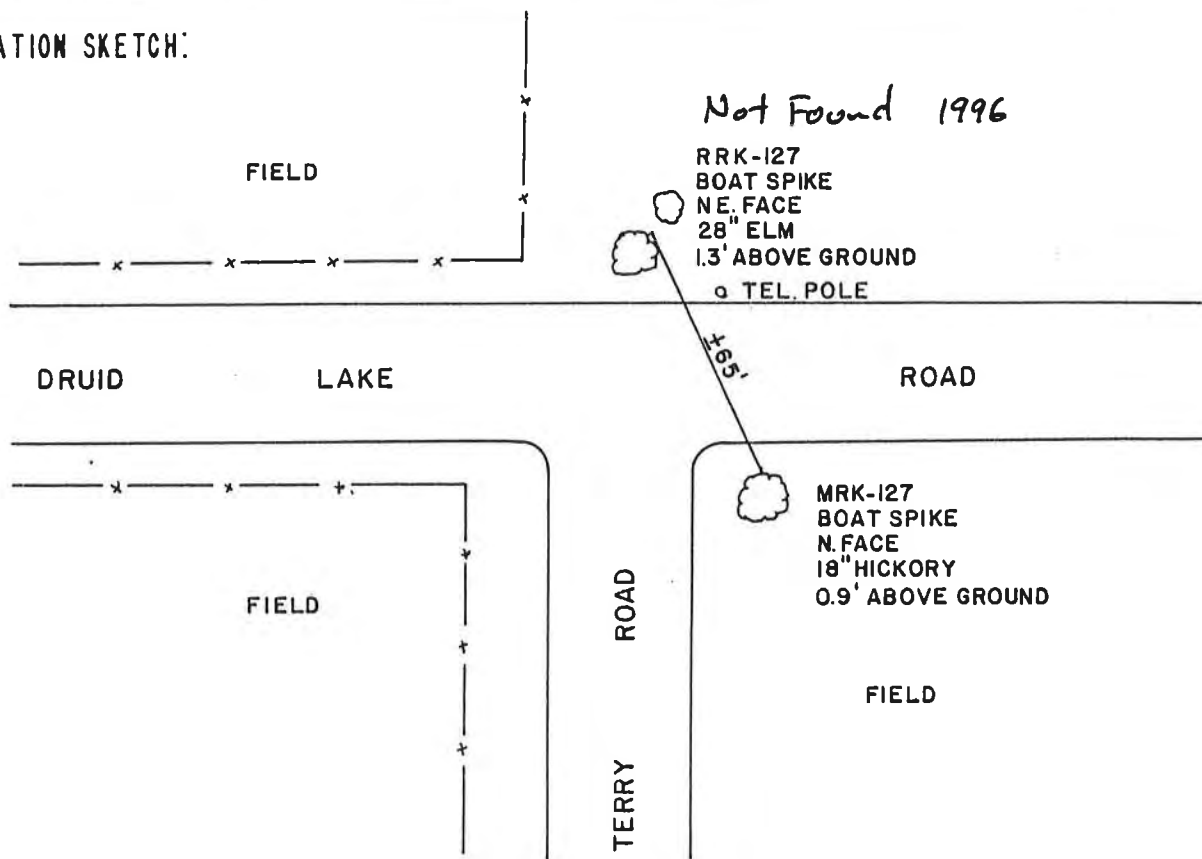
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 45' south and 30' east of the NW corner of  
section 9, T 9 N, R 13 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 4, TOWNSHIP 9 N, RANGE 13 E  
Washington COUNTY

BENCH MARK NO. MRK-128 ELEVATION 1054.009'

REFERENCE BENCH MARK NO. RRK-128 ELEVATION 1052.834'

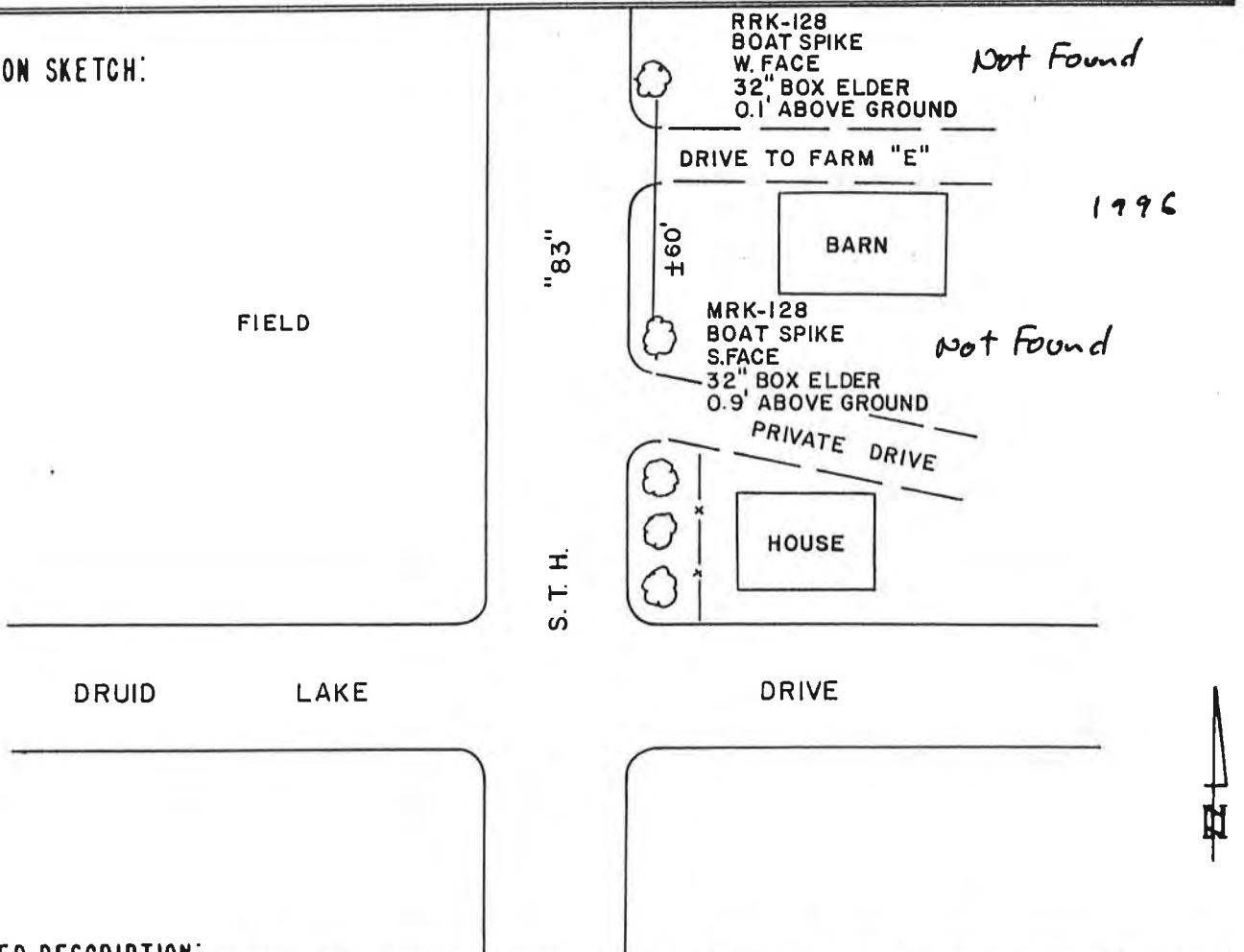
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 100' north and 20' east of the south one quarter corner  
of section 4, T 9 N, R 13 E;



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 4, TOWNSHIP 9 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. MRK-129 ELEVATION 1015.064'

REFERENCE BENCH MARK NO. RRK-129 ELEVATION 1012.001'

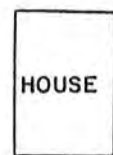
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DRIVE TO  
DOUGLAS FUNK RES.

"83"

PRIVATE DRIVE TO WANK RES.

RRK-129  
BOAT SPIKE  
W. FACE  
P.P. NO. E53-14751  
0.6' ABOVE GROUND

*Not Found*

±220'

*1996*

PRIVATE DRIVE

MRK-129  
BOAT SPIKE  
W. FACE  
P.P. NO. E53-14750  
1.1' ABOVE GROUND

*Not Found*

S.T.H.

DETAILED DESCRIPTION:

About 60' south and 20' east of the center of  
section 4, T 9 N, R 18 E;  
About 0.5 mile north of Druid Lake Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-166 ELEVATION 1086.976

REFERENCE BENCH MARK NO. RRK-166 ELEVATION 1085.740

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

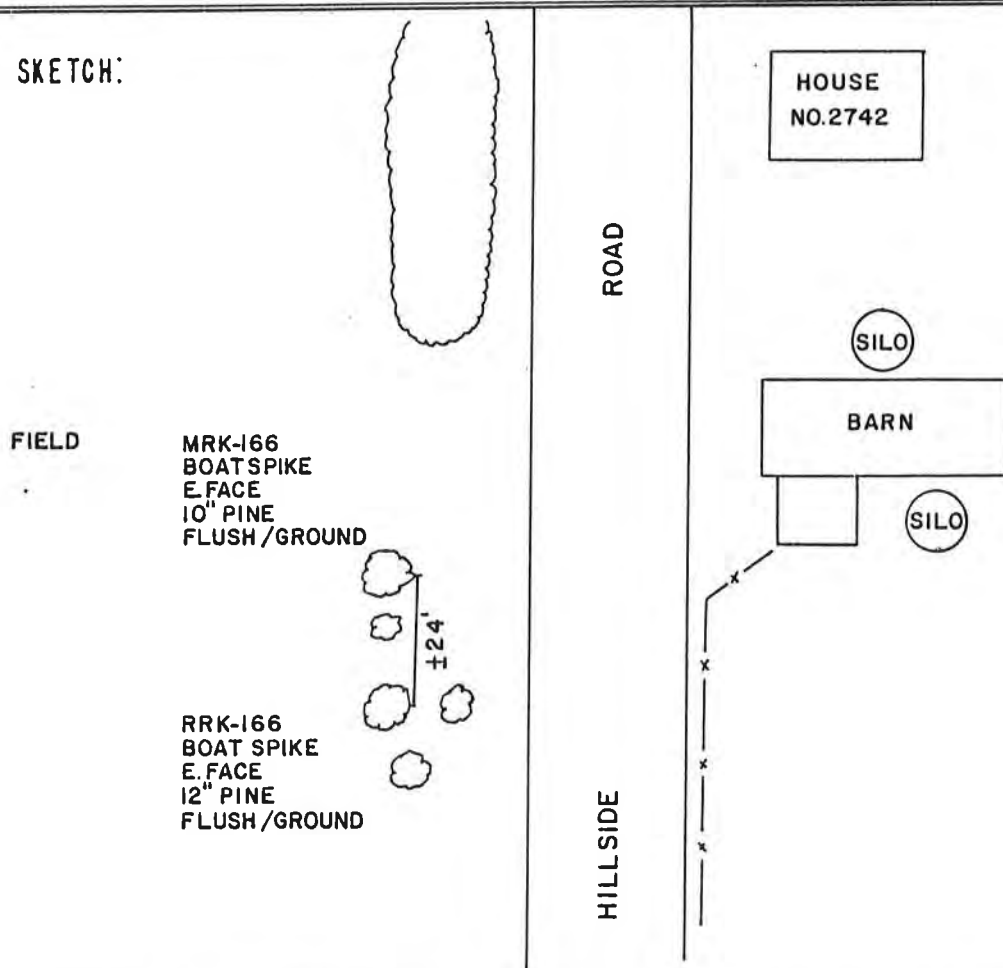
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

Second Order, Class II  
Revised November 1996

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.06 mile north of the east one quarter section corner of section 33, T 10 N, R 19 E;  
About 1.1 mile south of State Hwy. "175".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 33, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-167 ELEVATION 1059.477'

REFERENCE BENCH MARK NO. RRK-167 ELEVATION 1060.245'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

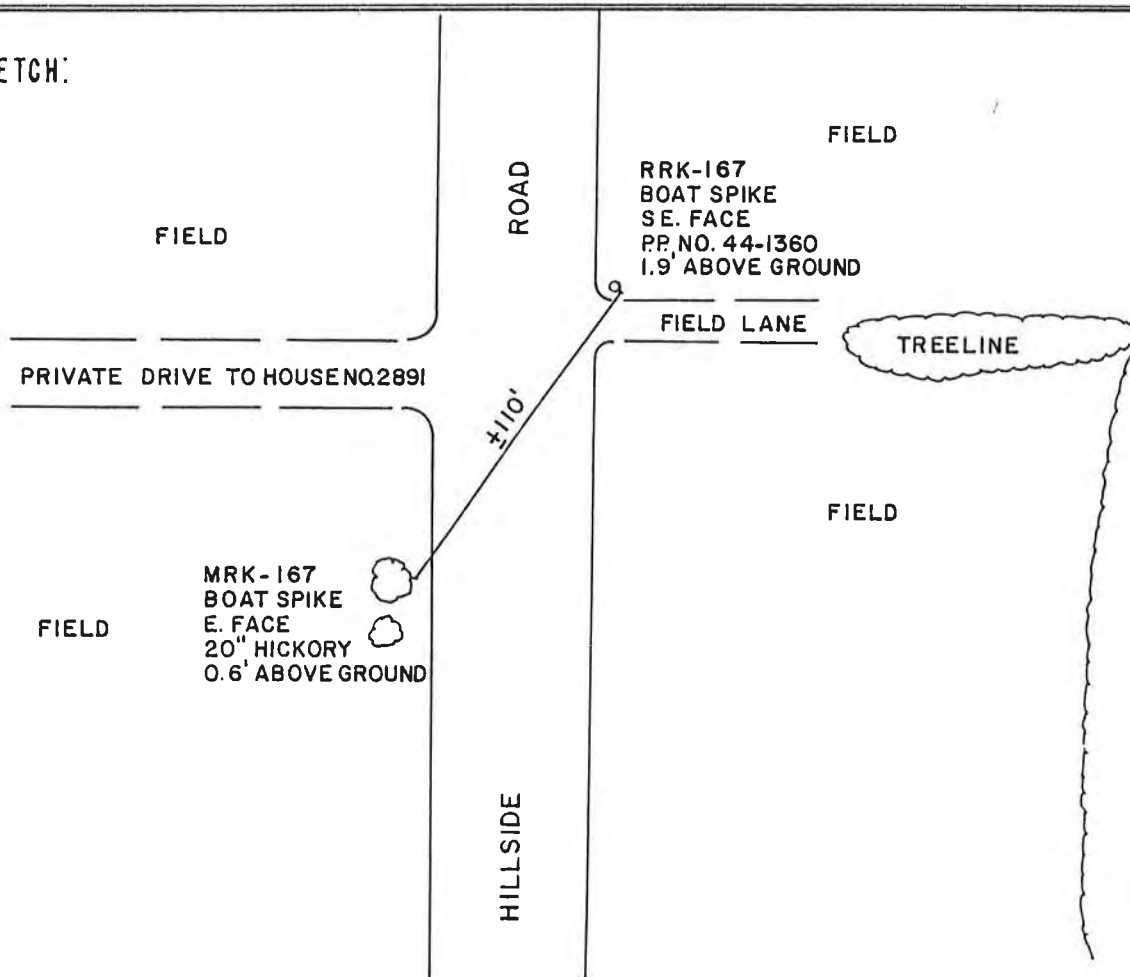
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

*Second Order, Class II*  
*Revised November 1996*

DATE OF SURVEY: May 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 35' south and 10' west of the NE corner of  
section 33, T 10 N, R 19 E;  
About 0.61 mile south of State Hwy. "175".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 27, TOWNSHIP 10 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. MRK-168 ELEVATION 1021.237'

REFERENCE BENCH MARK NO. RRK-168 ELEVATION 1018.510'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

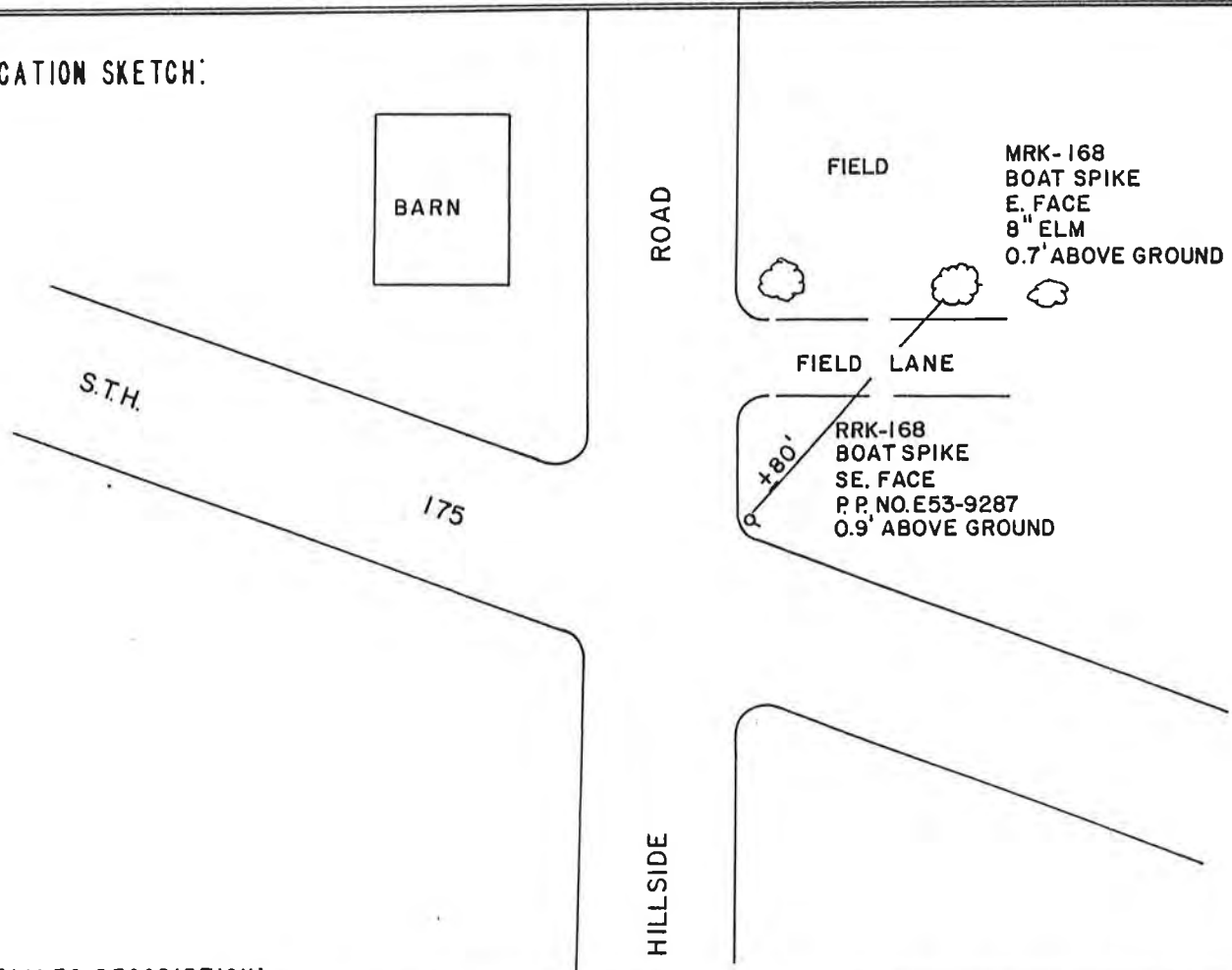
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: May 1977

*Second Order, Class II  
Revised November 1996*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.1 mile north of the west one quarter section corner of section 27, T 10 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 20, TOWNSHIP 10 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-1 ELEVATION 1014.138'

REFERENCE BENCH MARK NO. RRK-1 ELEVATION 1014.628'

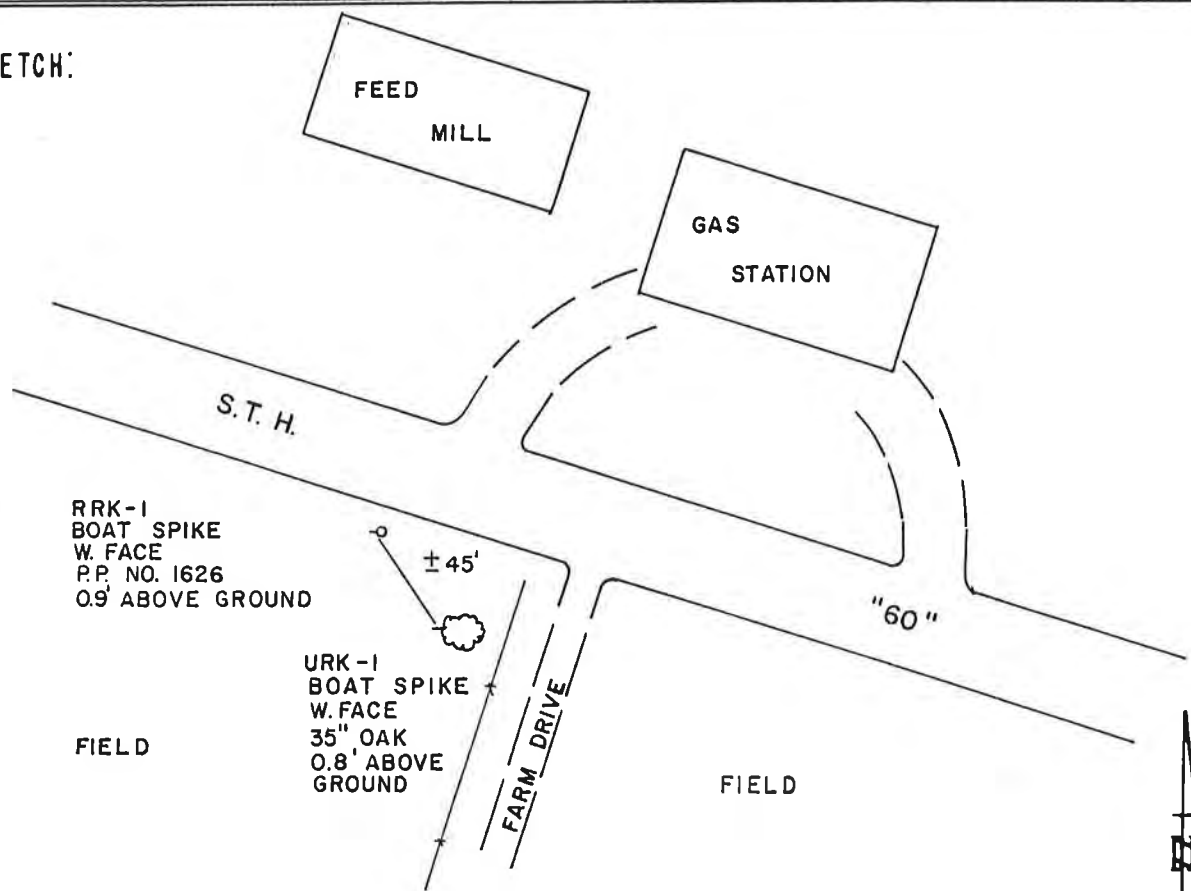
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.18 mile north of the west one quarter section corner of section 20, T 10 N, R 18 E;  
About 1 mile west of State Hwy. "83".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 10 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-2 ELEVATION 993.715'

REFERENCE BENCH MARK NO. RRK-2 ELEVATION 993.820'

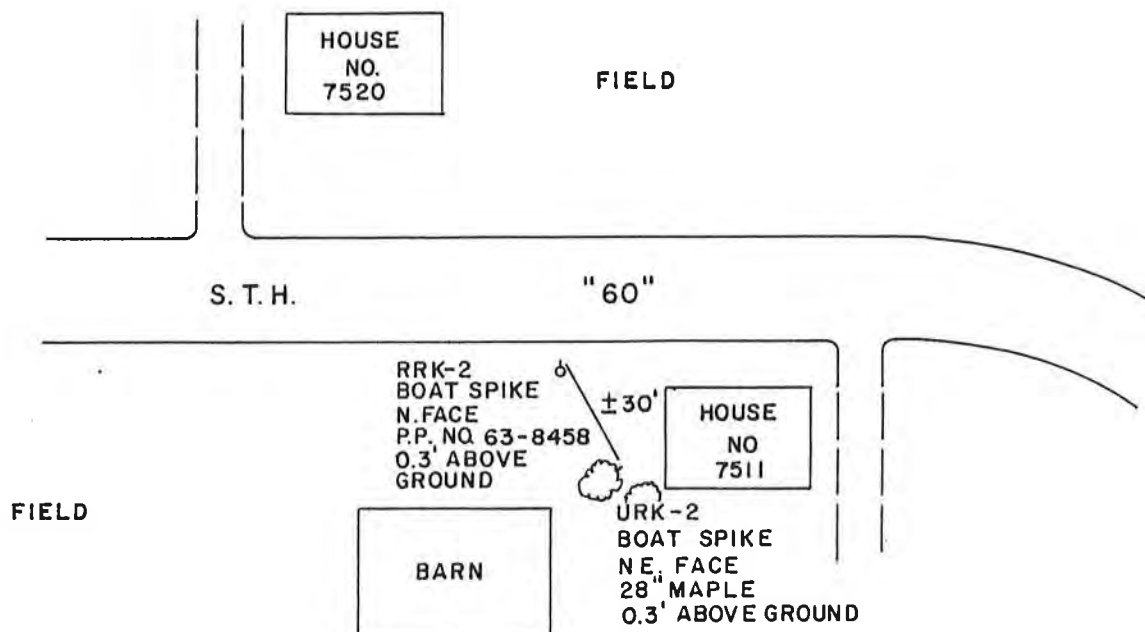
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.15 mile west of the north one quarter section corner of section 19, T 10 N, R 13 E;  
About 1 mile east of Goodland Road and 1.5 mile west of State Hwy. "83".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 13, TOWNSHIP 10 N, RANGE 17 E

Dodge COUNTY

BENCH MARK NO. URK-3 ELEVATION 935.984'

REFERENCE BENCH MARK NO. RRK-3 ELEVATION 934.256'

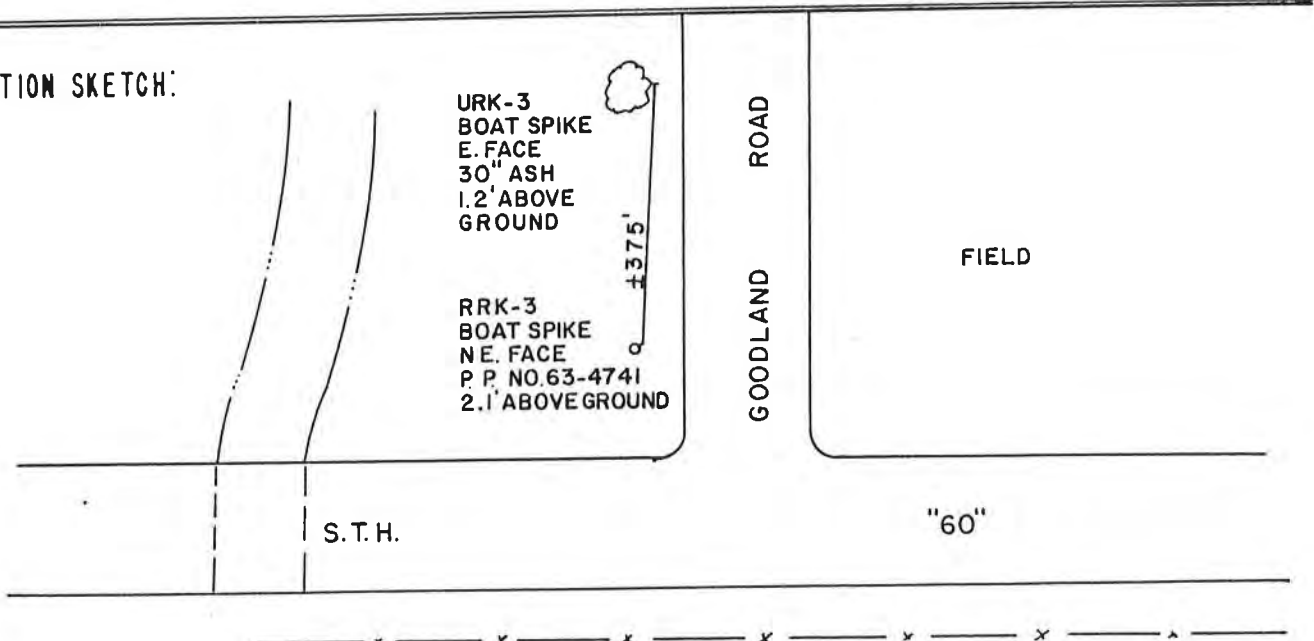
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



FIELD

DETAILED DESCRIPTION:

About 450' north and 20' east of the south one quarter section corner of section 13, T 10 N, R 17 E;  
About 2.5 mile west of State Hwy. "83".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 36, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-4 ELEVATION 1058.734'

REFERENCE BENCH MARK NO. RRK-4 ELEVATION 1066.933'

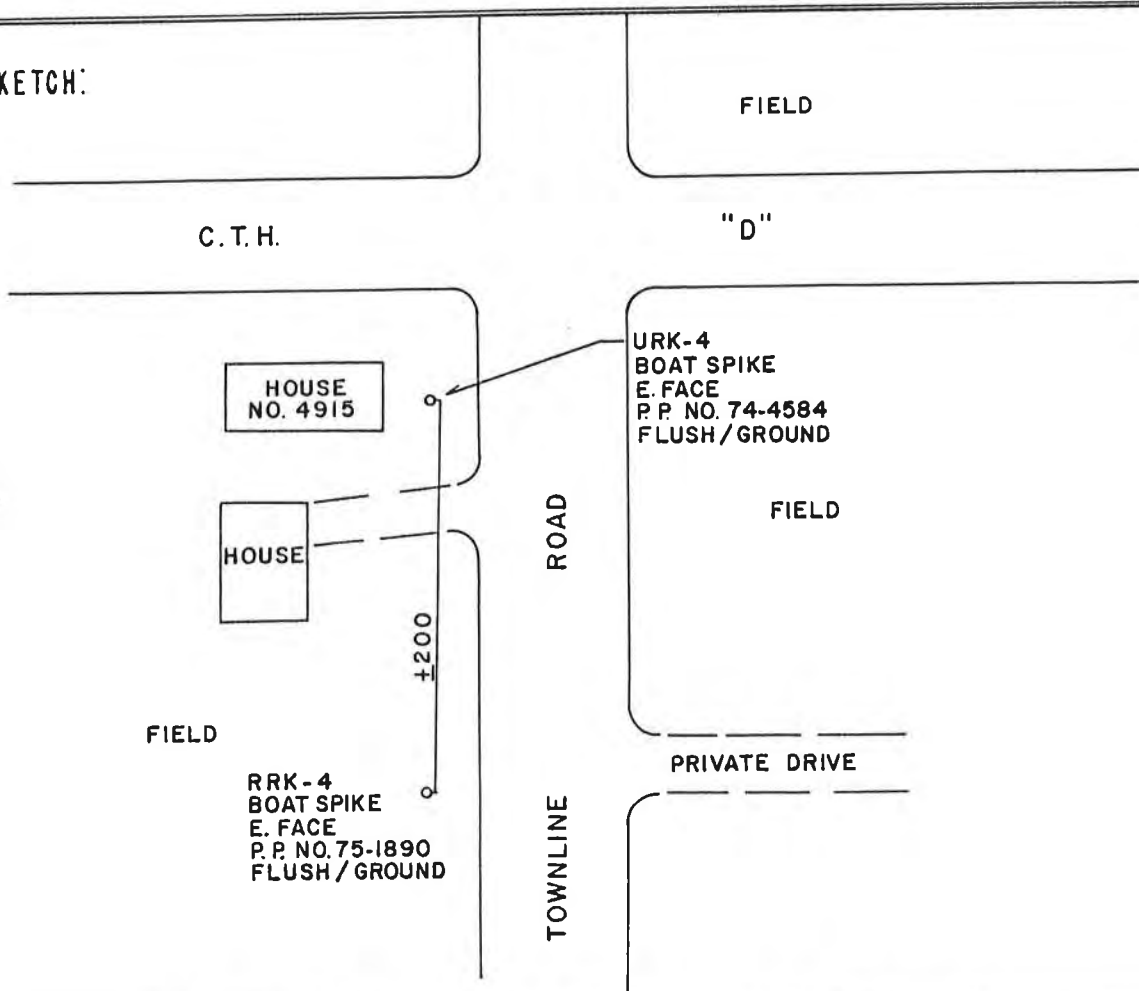
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 100' south and 40' west of the NE corner of  
section 36, T 12 N, R 18 E;



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 36, TOWNSHIP 12 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-5 ELEVATION 1137.185'

REFERENCE BENCH MARK NO. RRK-5 ELEVATION 1141.700'

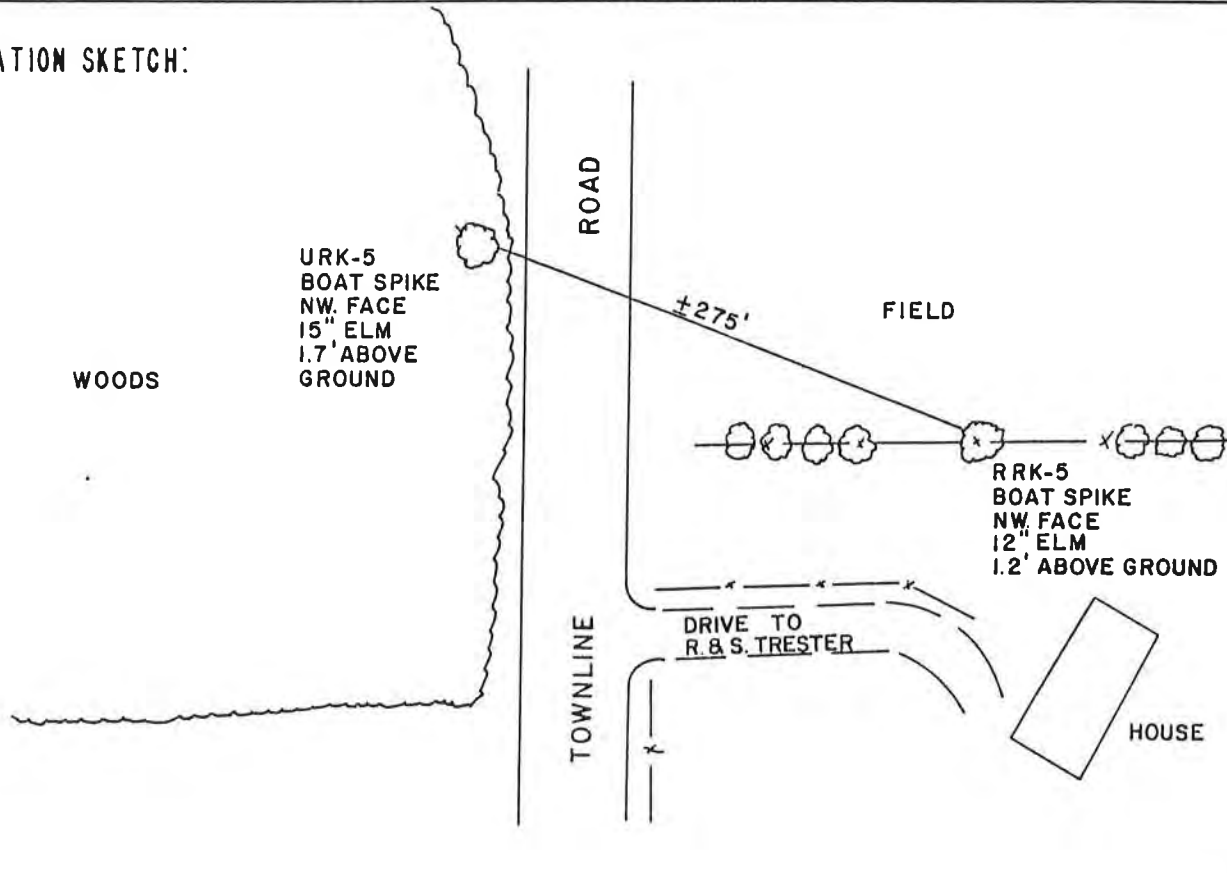
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 75' north and 30' west of the east one quarter section corner of section 36, T 12 N, R 18 E;

About 0.50 mile south of Cty. Hwy. "D".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 6, TOWNSHIP 11 N, RANGE 19 E

Washington COUNTY

BENCH MARK NO. URK-6 ELEVATION 1111.311'

REFERENCE BENCH MARK NO. RRK-6 ELEVATION 1109.419'

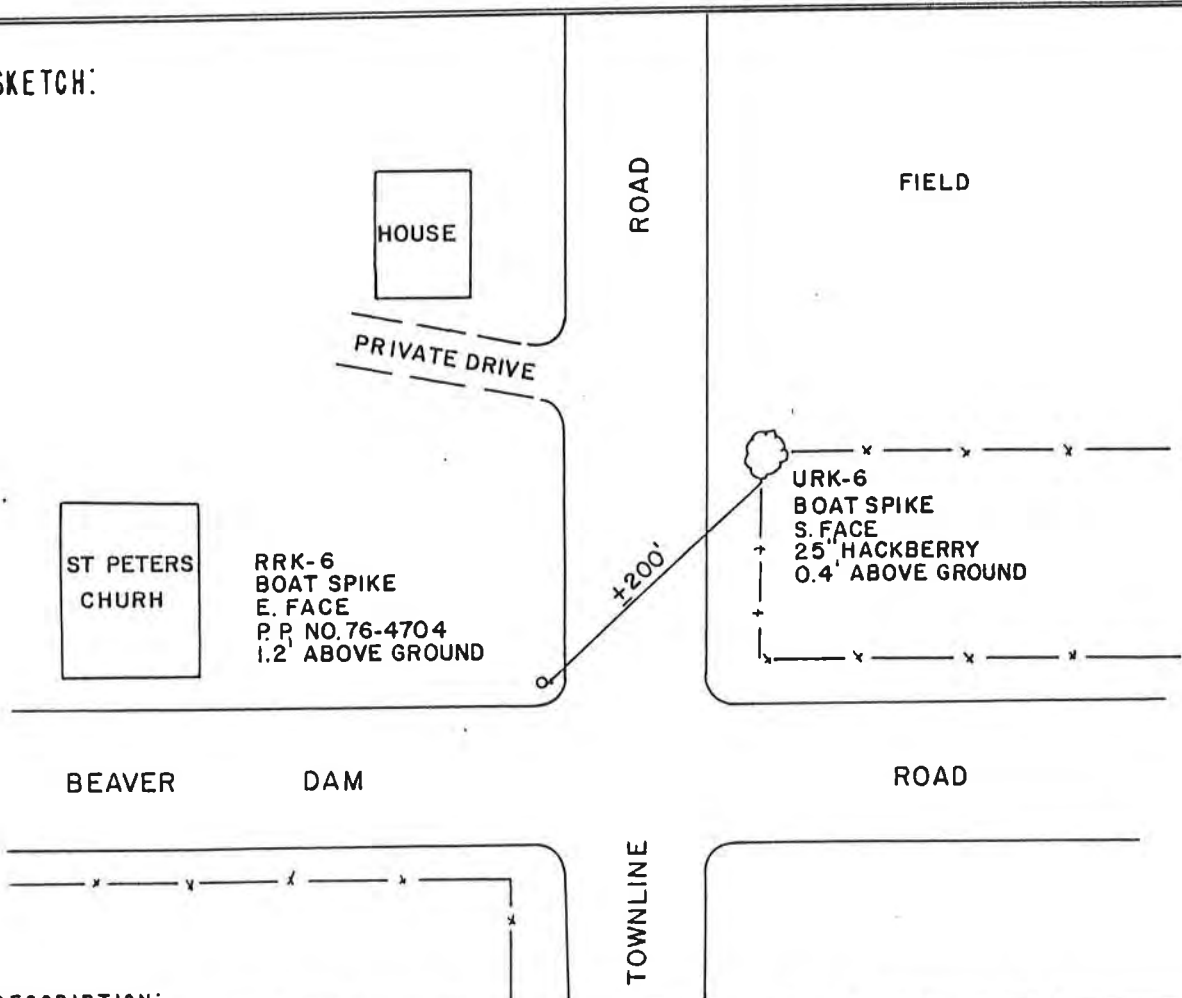
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.13 mile south and 75' east of the NW corner of  
section 6, T 11 N, R 19 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 35, TOWNSHIP 12 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-7 (RESET) ELEVATION 1064.432'

REFERENCE BENCH MARK NO. RRK-7 ELEVATION 1065.533'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

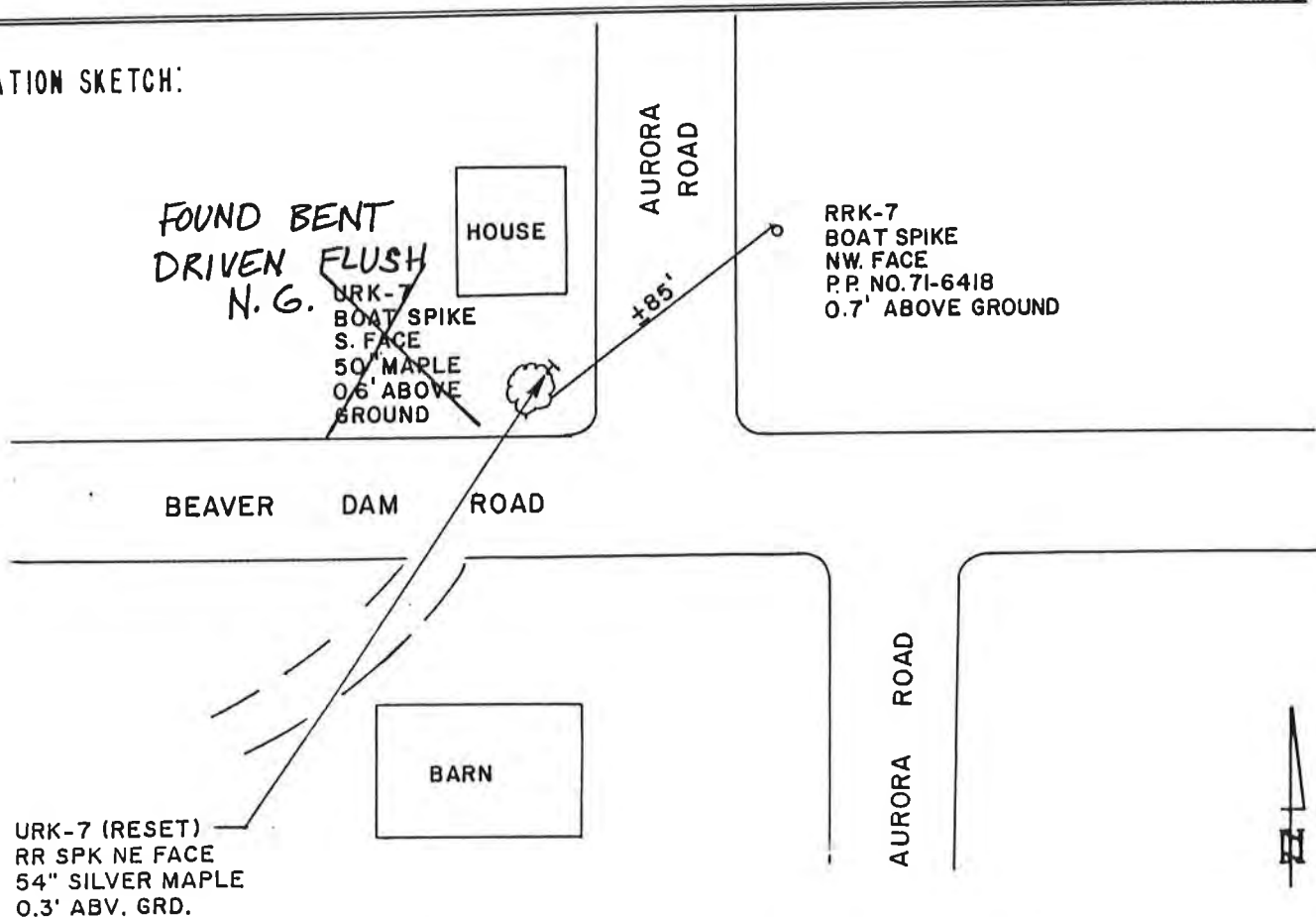
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

Revised April 1996

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 40' north and 40' west of the SE corner of  
section 35, T 12 N, R 18 E;  
About 1 mile east of Cty. Hwy. "WW".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 36, TOWNSHIP 12 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-8 ELEVATION 1068.590'

REFERENCE BENCH MARK NO.                      ELEVATION                     

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

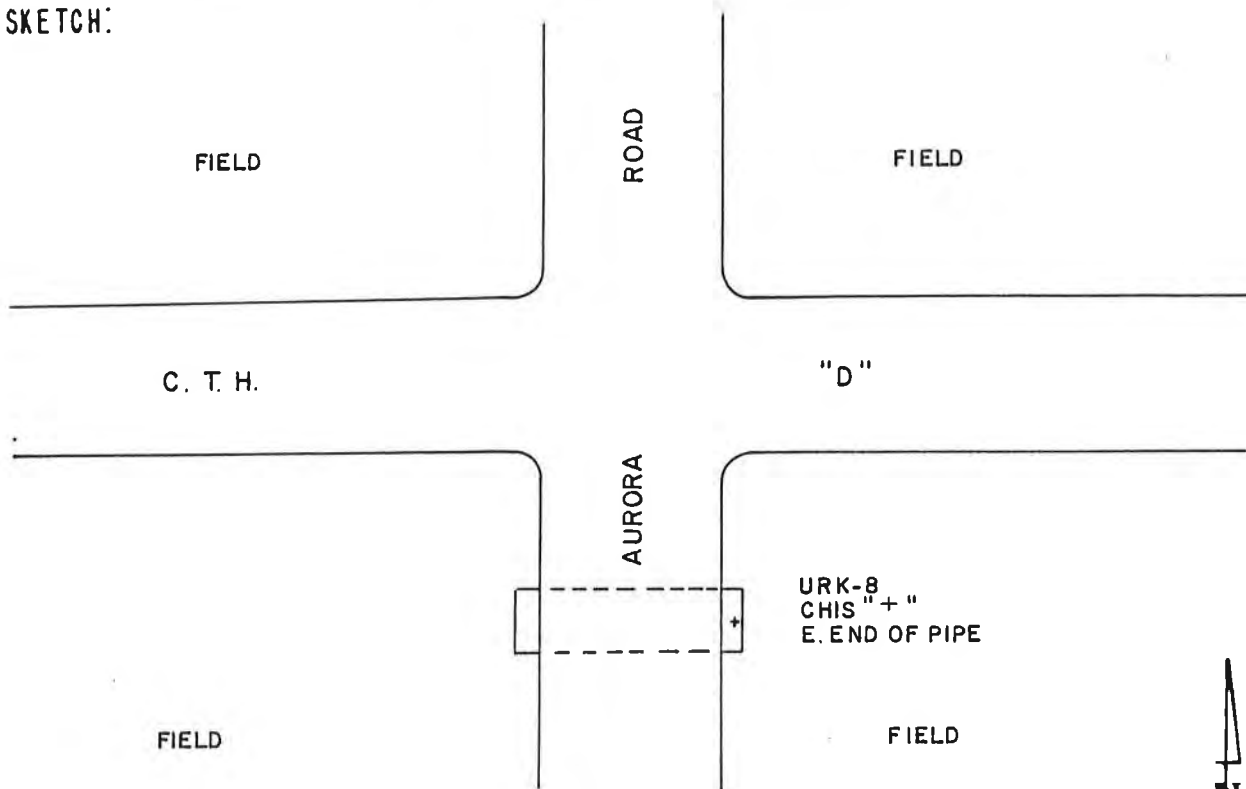
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

*INSPECTED: MARCH 1997*

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 65' south and 30' east of the NW corner of  
section 36, T 12 N, R 18 E;

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-9 ELEVATION 1039.340'

REFERENCE BENCH MARK NO. RRK-9 ELEVATION 1042.458'

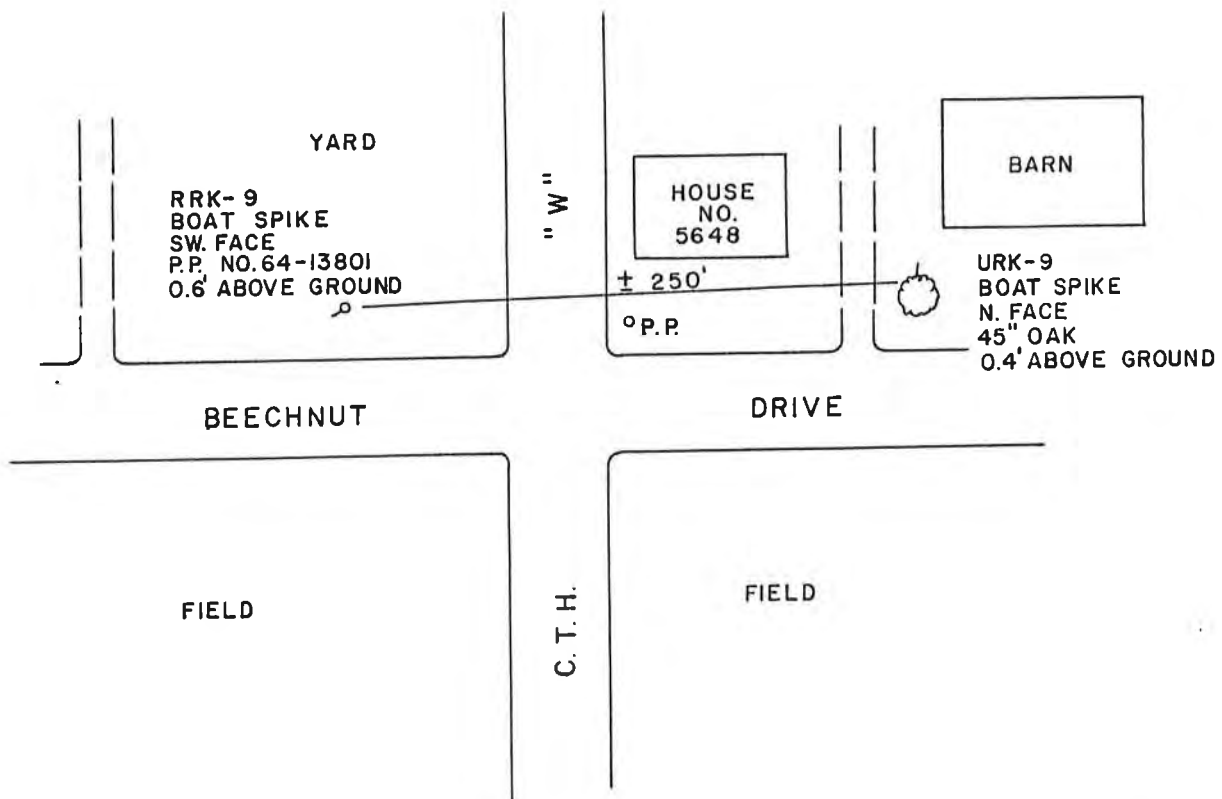
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 200' east of the west one quarter section corner of  
section 26, T 12 N, R 18 E;  
About 0.5 mile north of Cty. Hwy. "D".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 28, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-10 ELEVATION 1052.295'

REFERENCE BENCH MARK NO. RRK-10 ELEVATION 1046.482'

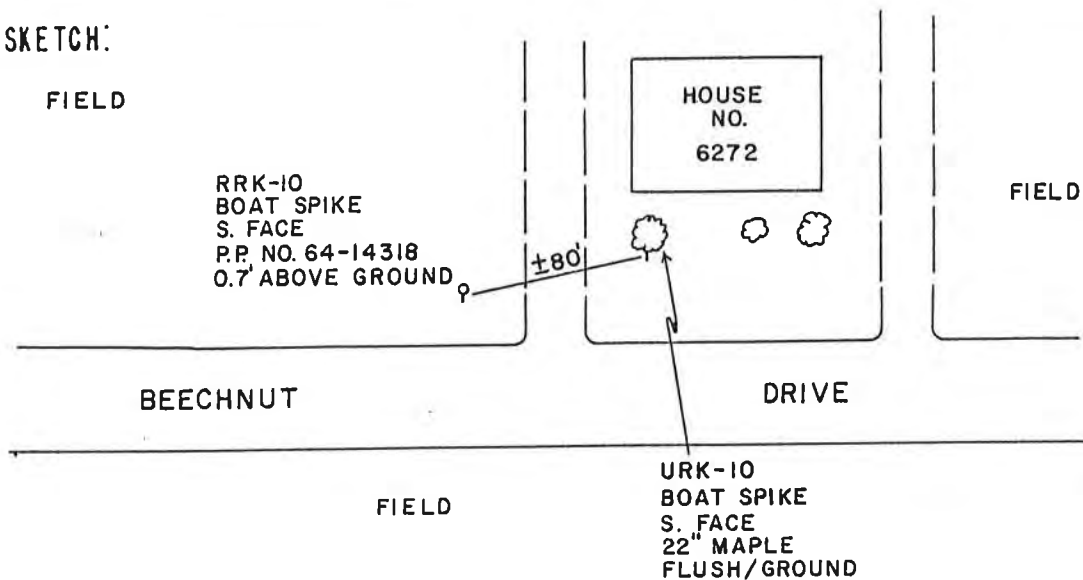
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.13 mile east of the center of section 28,  
T 12 N, R 18 E;  
About 0.5 mile north of Cty. Hwy. "D".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 29, TOWNSHIP 12 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-11 ELEVATION 1030.387' ✓

REFERENCE BENCH MARK NO. RRK-11 ELEVATION 1030.100'

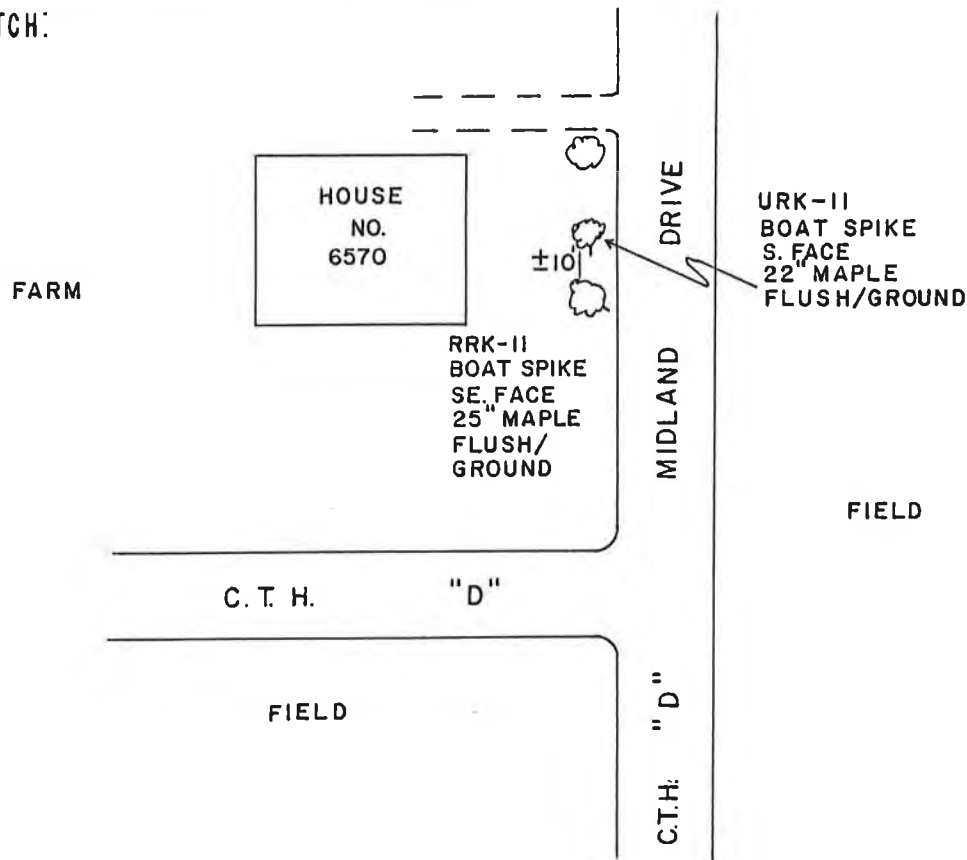
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.25 mile south of the east one quarter section corner  
of section 29, T 12 N, R 18 E;  
About 0.25 mile east of U. S. Hwy. "41".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 29, TOWNSHIP 12 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-12 ELEVATION 951.457'

REFERENCE BENCH MARK NO. \_\_\_\_\_ ELEVATION \_\_\_\_\_

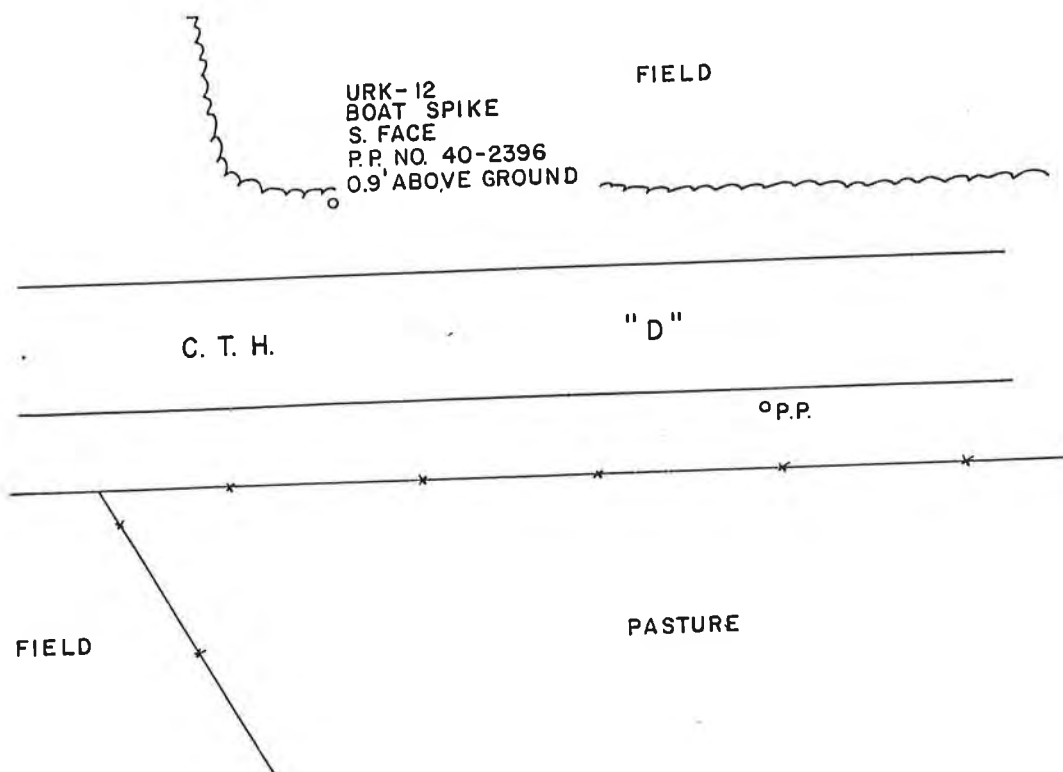
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.22 mile south and 200' east of the center of  
section 29, T 12 N, R 18 E;  
About 0.2 mile west of U. S. Hwy. "41".



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 20, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-30 ELEVATION 995.820' ✓

REFERENCE BENCH MARK NO. RRK-30 ELEVATION 997.330' ✓

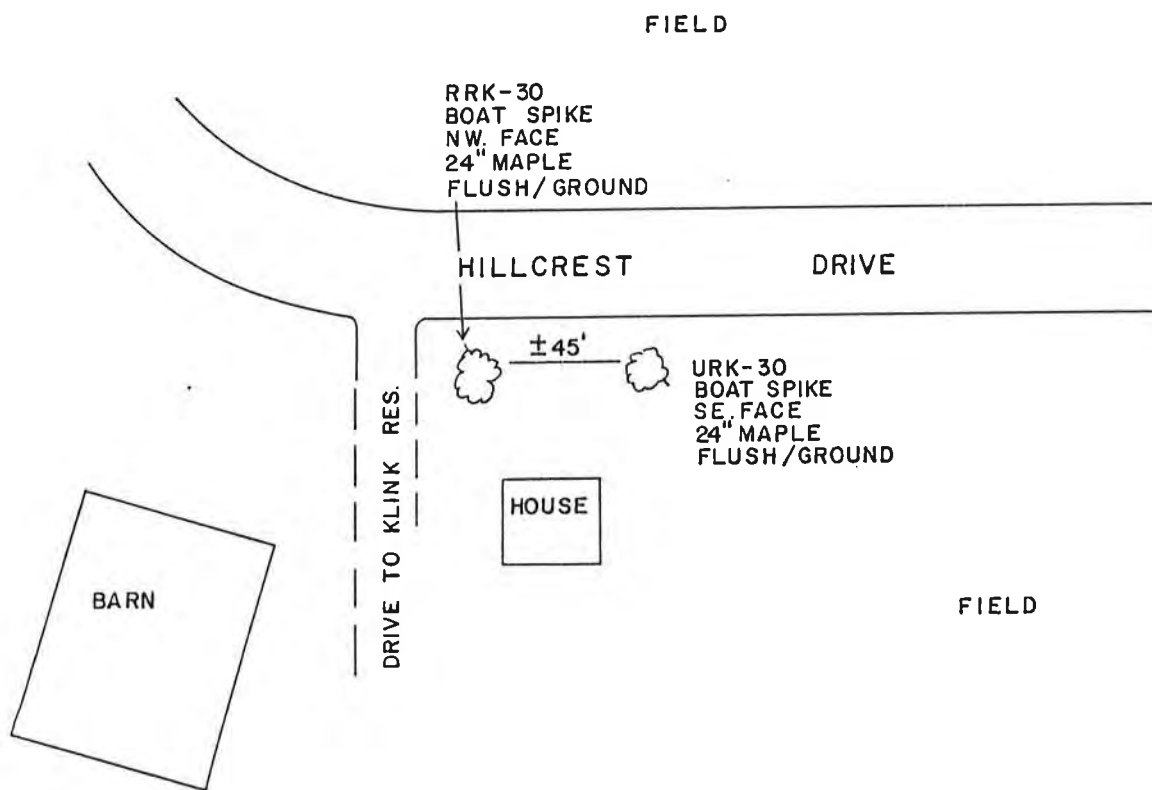
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.25 mile south of the center of section 20, T 11 N, R 18 E;  
About 0.25 mile west of State Hwy. "175".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. ~~URK-32~~ ELEVATION ~~1037.388'~~ ✓

REFERENCE BENCH MARK NO. RRK-32 ELEVATION 1032.136' ✓

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

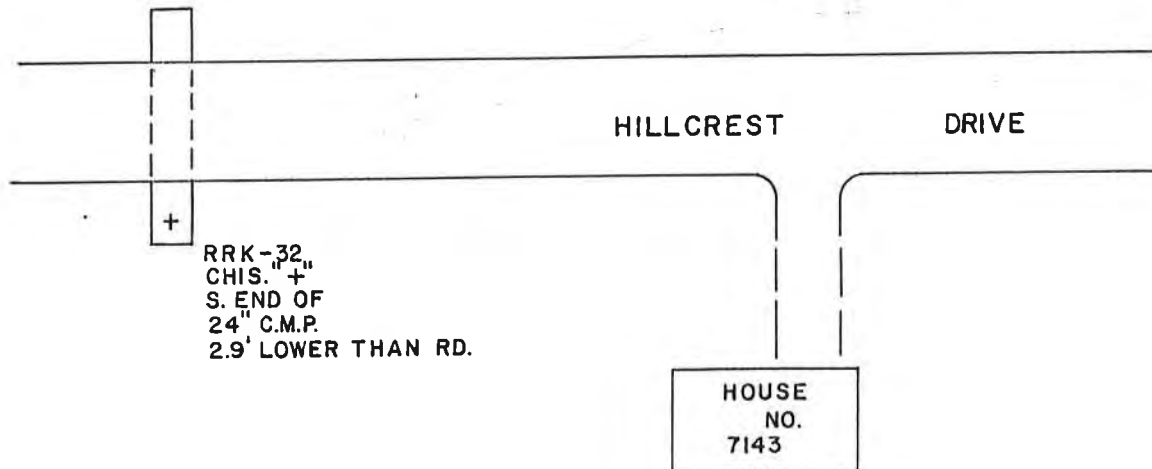
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

REVISED: APRIL 1997

LOCATION SKETCH:



DETAILED DESCRIPTION:

Near the center of section 19, T 11 N, R 18 E;  
About 0.25 mile east of Cty. Hwy. "U".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 11 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-33 ELEVATION 1081.943'

REFERENCE BENCH MARK NO. RRK-33 ELEVATION 1080.497'

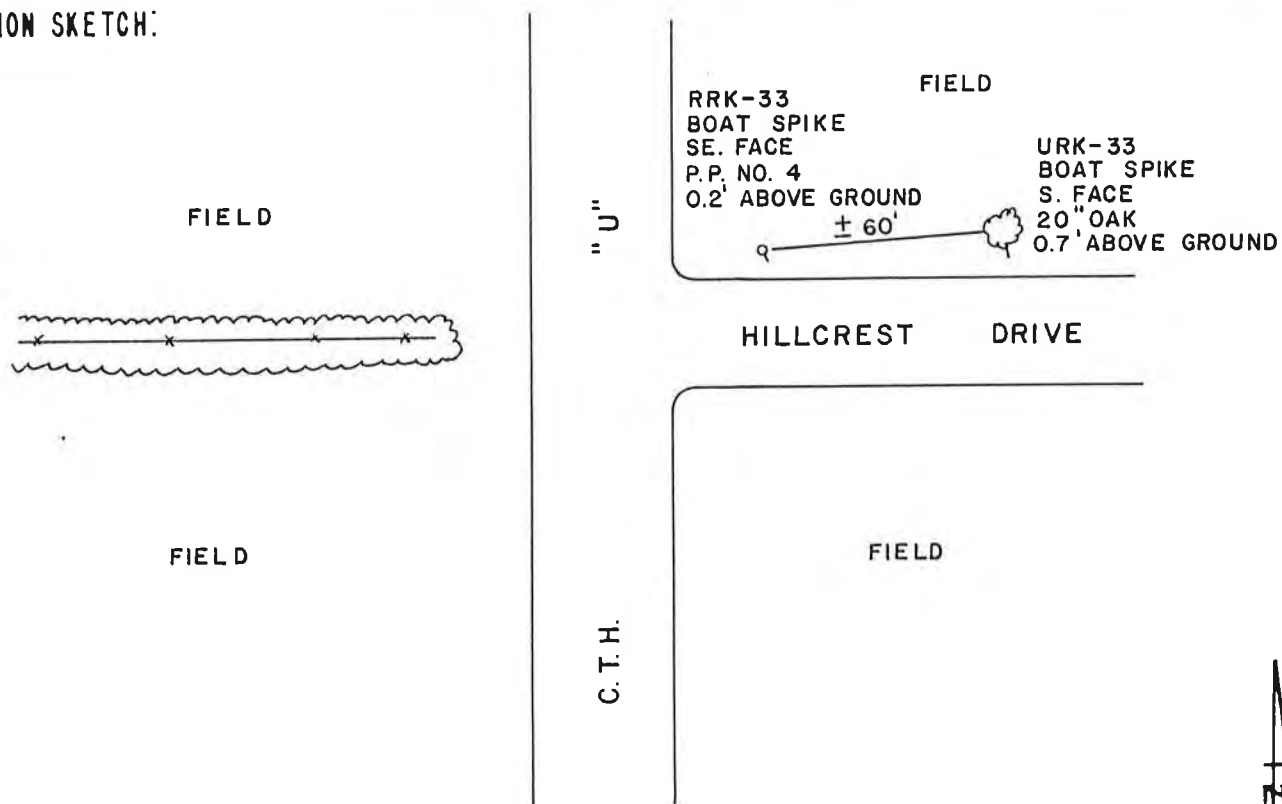
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.25 mile west of the center of  
section 19, T 11 N, R 18 E;  
About 1.1 mile south of State Hwy. "33".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 24, TOWNSHIP 11 N, RANGE 17 E  
Dodge COUNTY

BENCH MARK NO. URK-34 ELEVATION 1061.892'

REFERENCE BENCH MARK NO. RRK-34 ELEVATION 1051.745'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:

BARN

SCHELLINGER  
RES.

URK-34  
BOAT SPIKE  
SE. FACE  
14" ELM  
FLUSH/GROUND

FIELD

RRK-34  
BOAT SPIKE  
POLE  
W. FACE  
0.1' ABOVE GROUND

±200'

"U"  
C. T. H.

FIELD

DETAILED DESCRIPTION:

About 0.25 mile south of the east one quarter section corner of  
section 24, T 11 N, R 17 E;

About 1.25 mile north of Cty. Hwy. "S", east.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 28, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-35 ELEVATION 998.860'

REFERENCE BENCH MARK NO. RRK-35 ELEVATION 1004.761'

SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

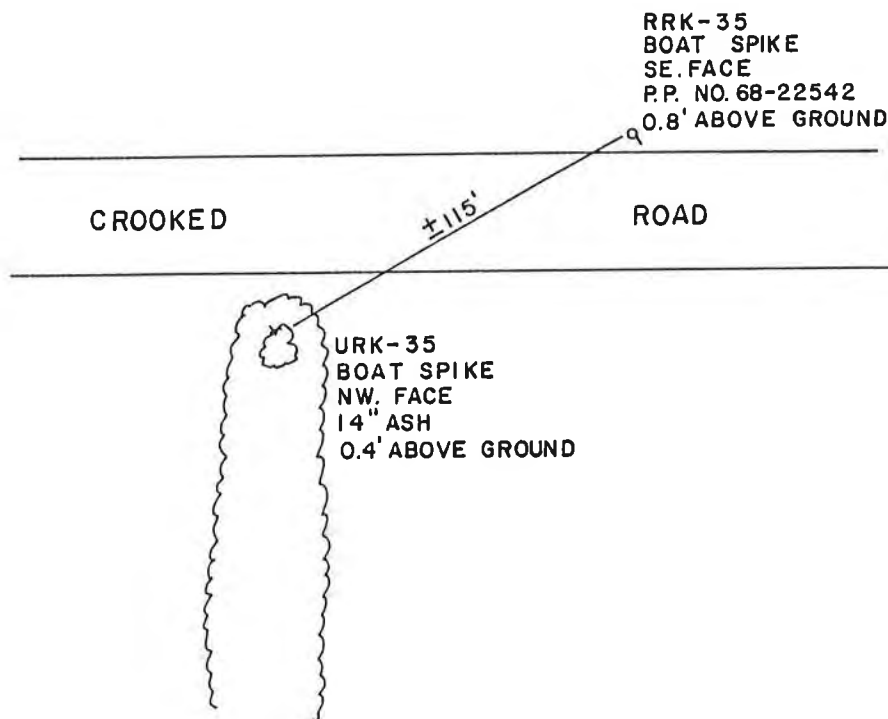
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

*INSPECTED: APRIL 1997*

LOCATION SKETCH:



DETAILED DESCRIPTION:

Near the north one quarter section corner of  
section 28, T 11 N, R 18 E;  
About 0.6 mile west of Cty. Hwy. "W".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 28, TOWNSHIP 11 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-36 ELEVATION 969.933' ✓

REFERENCE BENCH MARK NO. RRK-36 ELEVATION 970.585'

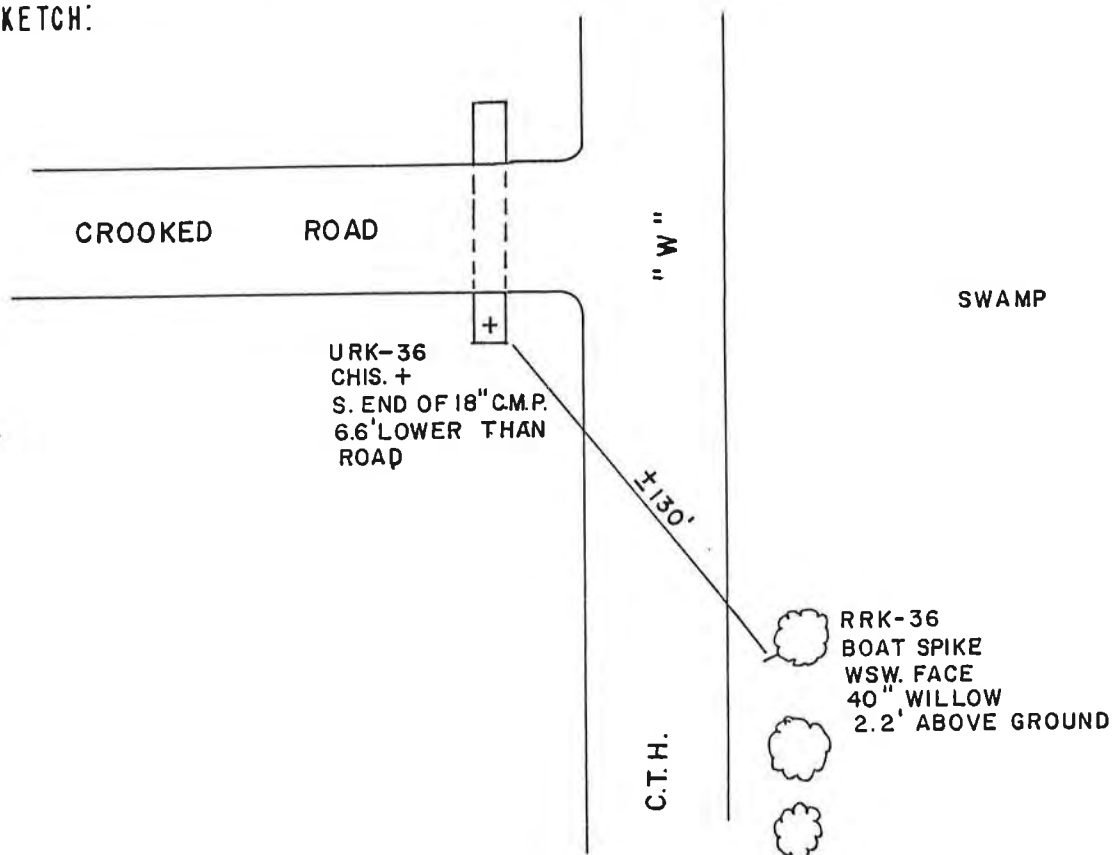
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.1 mile south of the NE corner of  
section 28, T 11 N, R 18 E;  
About 0.8 mile north of Cty. Hwy. "S".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 22, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-37 ELEVATION 1028.234'

REFERENCE BENCH MARK NO. RRK-37 ELEVATION 1033.743'

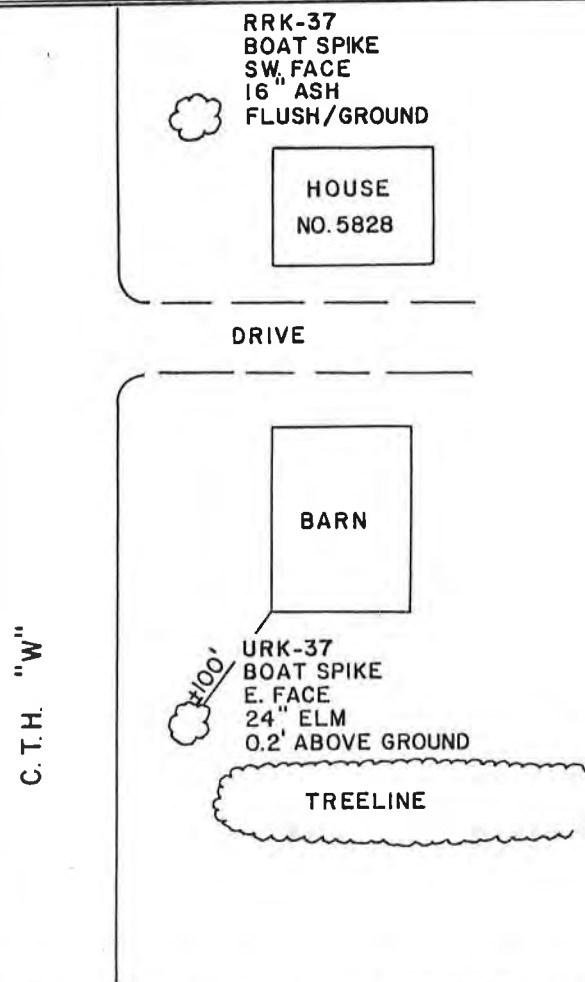
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.15 mile south of the west one quarter section corner  
of section 22, T 11 N, R 18 E;  
About 0.5 mile south of Hillcrest Drive.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 28, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-40 ELEVATION 1056.403'

REFERENCE BENCH MARK NO. RRK-40 ELEVATION 1052.889'

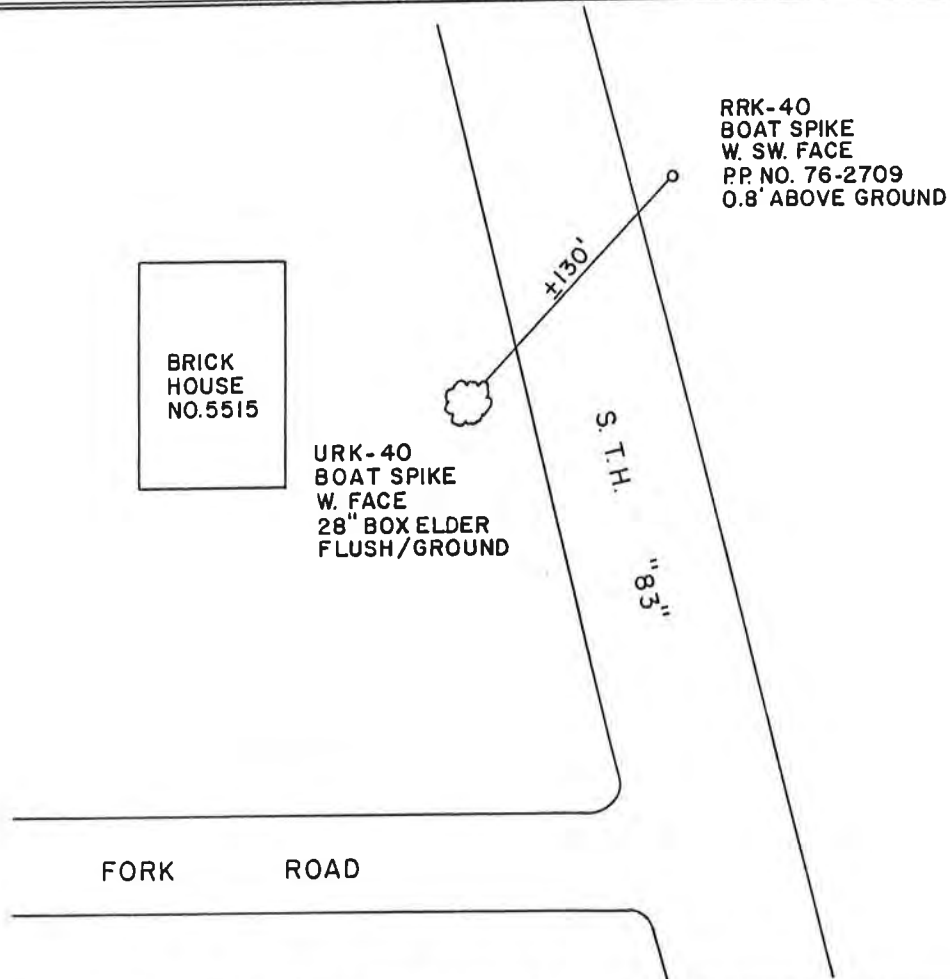
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.05 mile east of the west one quarter section corner  
of section 28, T 11 N, R 18 E;  
About 0.65 mile NW from Cty. Hwy. "S".



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 13, TOWNSHIP 10 N, RANGE 17 E  
Dodge COUNTY

BENCH MARK NO. URK-95 ELEVATION 943.244'

REFERENCE BENCH MARK NO. RRK-95 ELEVATION 941.013'

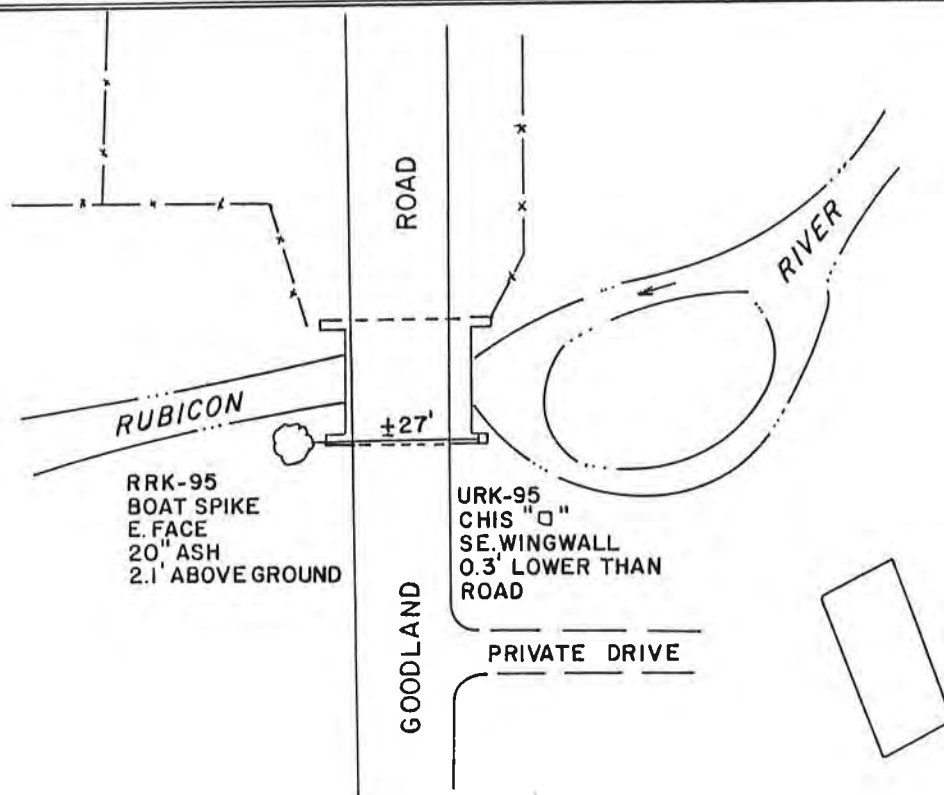
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



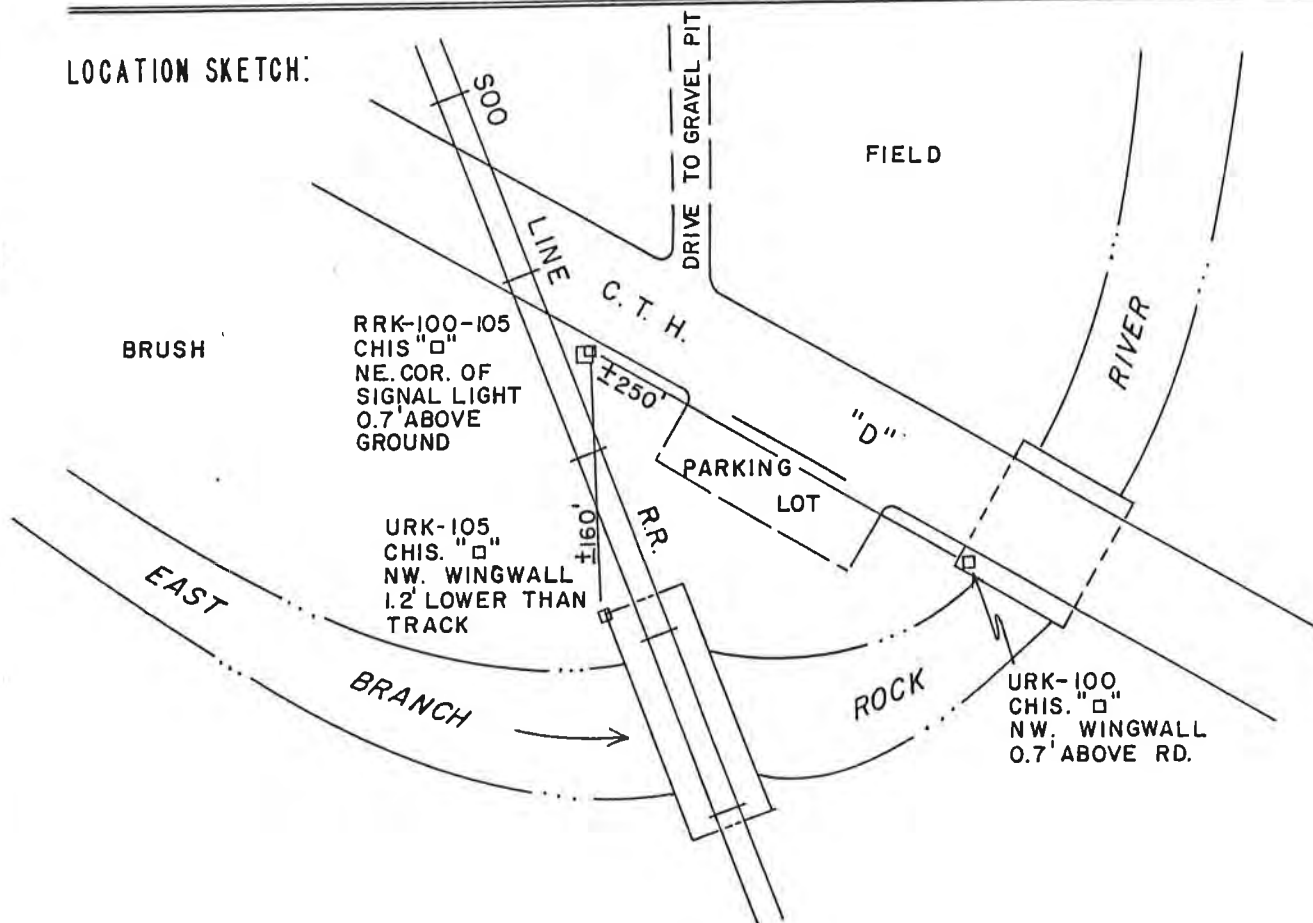
DETAILED DESCRIPTION:

About 0.25 mile north of the south one quarter section corner of section 13, T 10 N, R 17 E;  
About 0.25 mile north of State Hwy. "60";  
On structure #95.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 30, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY  
BENCH MARK NO. URK-100; URK-105 ELEVATION URK-100 947.167' ✓  
URK-105 952.816' ✓  
REFERENCE BENCH MARK NO. RRK-100; 105 ELEVATION 953.946' ✓  
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN  
VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT  
VERTICAL CONTROL ACCURACY: Third Order  
DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.23 mile south and 200' west of the east one quarter section corner of section 30, T 12 N, R 18 E;  
About 0.8 mile west of U. S. Hwy. "41";  
On structure #100 and #105.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 32, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-106 ELEVATION 943.573' ✓

REFERENCE BENCH MARK NO. RRK-106 ELEVATION 940.035' ✓

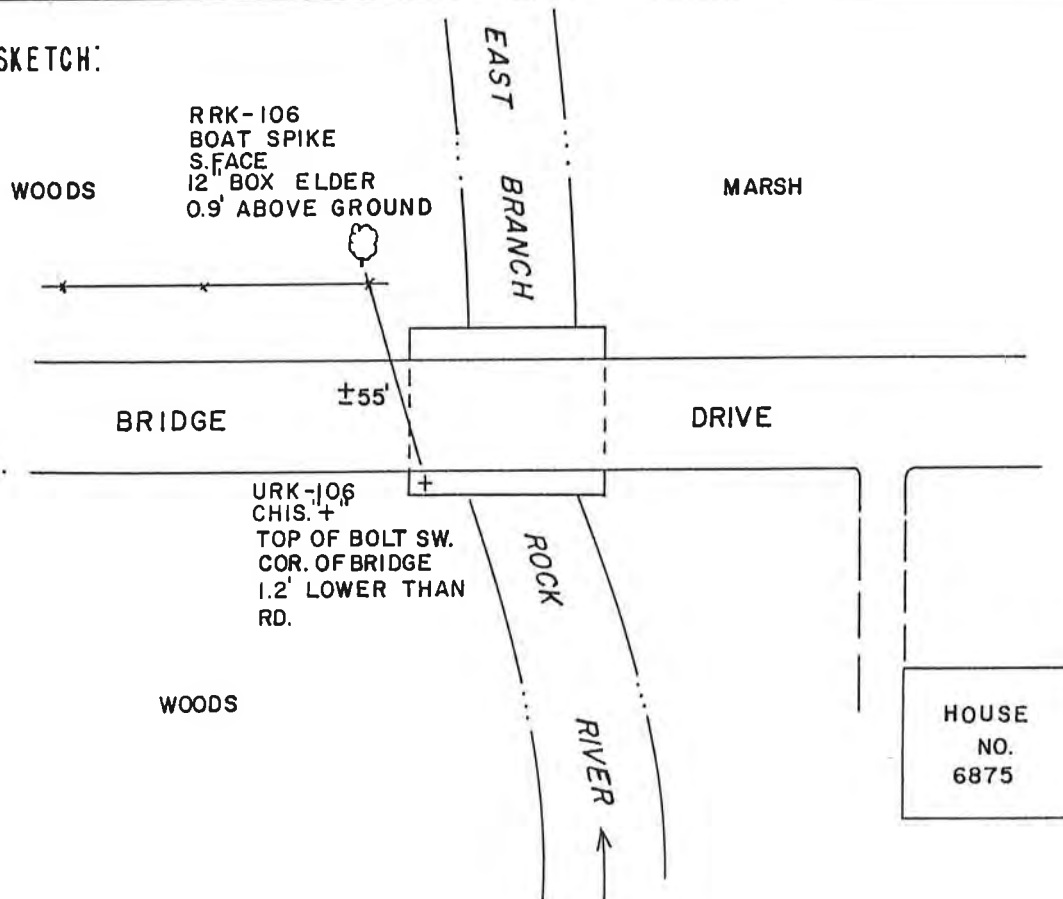
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 300' east of the west one quarter section corner of  
section 32, T 12 N, R 18 E;  
About 0.75 mile west of U. S. Hwy. "41";  
On structure #106.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 32, TOWNSHIP 12 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-110 ELEVATION 948.054'

REFERENCE BENCH MARK NO. RRK-110 ELEVATION 948.994'

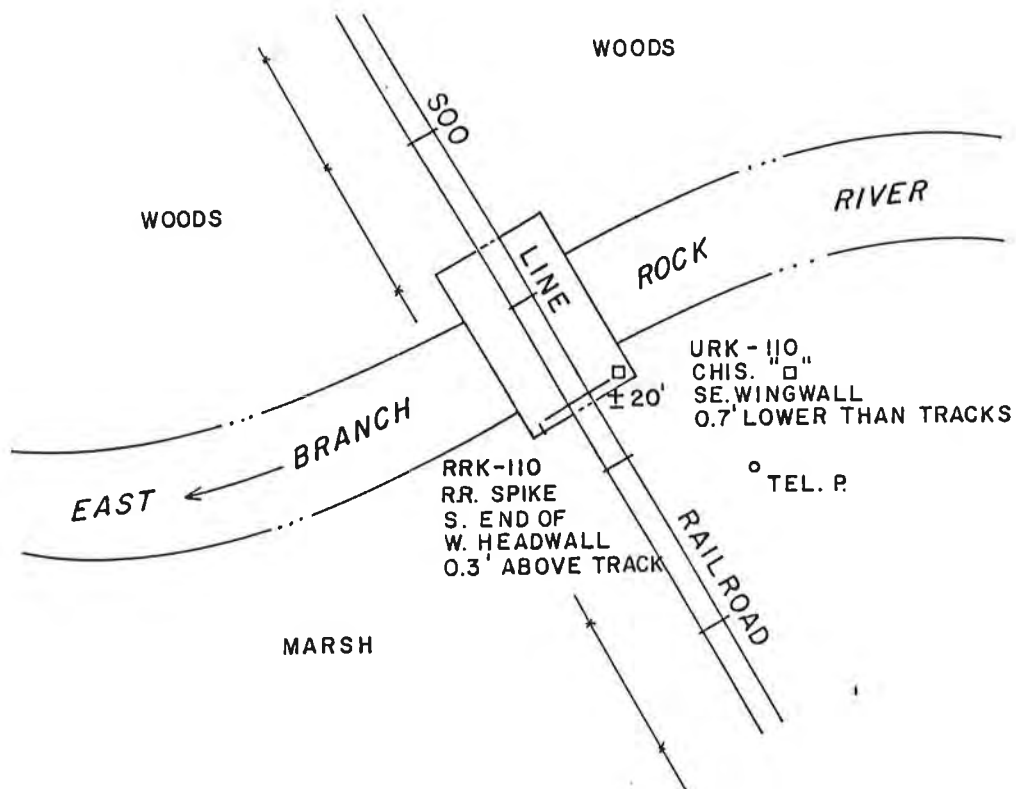
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.19 mile north and 0.1 mile west of the south one quarter section corner of section 32, T 12 N, R 18 E;  
About 0.35 mile NW of Beaver Dam Road,  
On structure #110.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 5, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-115 ELEVATION 945.255'

REFERENCE BENCH MARK NO. RRK-115 ELEVATION 945.610'

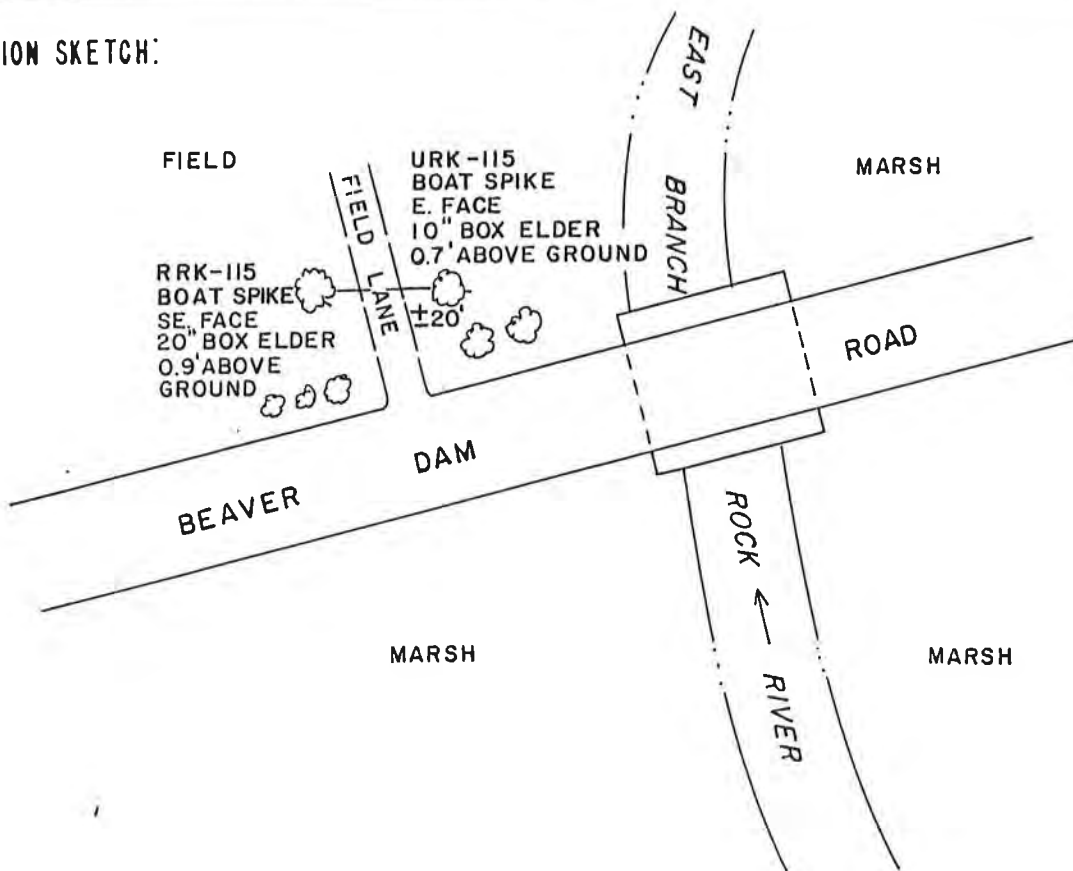
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.18 mile south and 0.25 mile east of the north one  
quarter section corner of section 5, T 11 N, R 18 E;  
About 0.25 mile SW of Hwy. "41";  
On structure #115.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 9, TOWNSHIP 11 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-120 ELEVATION 945.019'

REFERENCE BENCH MARK NO. RRK-120 ELEVATION 945.029'

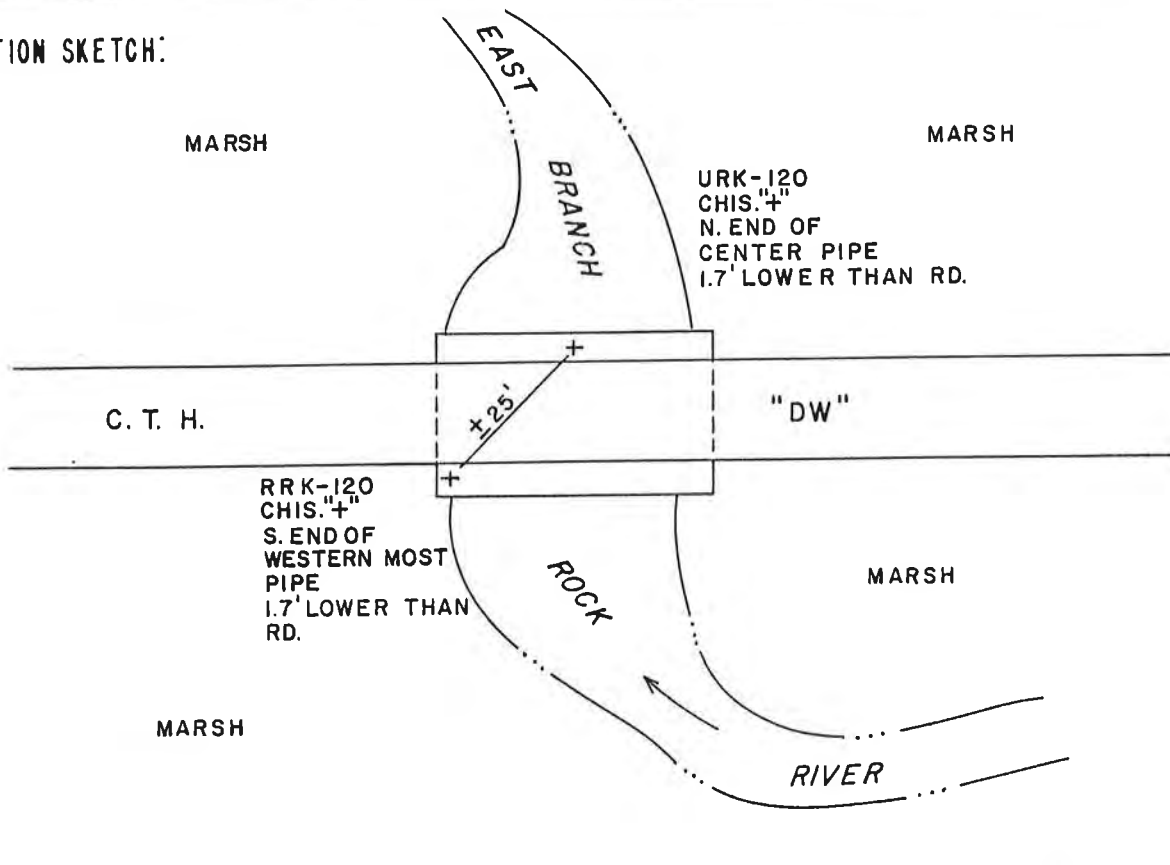
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.11 mile west of the north one quarter section corner of section 9, T 11 N, R 18 E;  
About 0.12 mile west of U. S. Hwy. "41";  
On structure #120.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 16, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-125 ELEVATION 949.955'

REFERENCE BENCH MARK NO. RRK-125 ELEVATION 945.163'

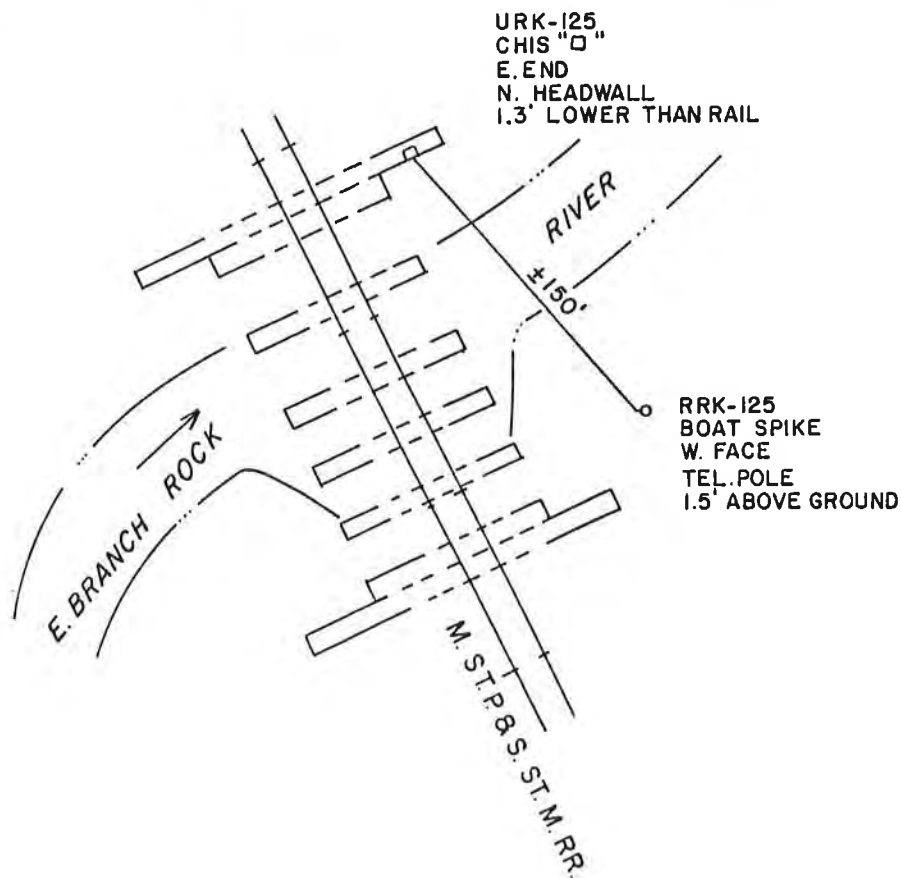
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 300' south and 900' east of the north one quarter section corner of section 16, T 11 N, R 18 E;  
About 0.5 mile NNW along Soo Line Railroad from State Hwy. "33" in Allenton.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 16, TOWNSHIP 11 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-130 ELEVATION 951.704' ✓

REFERENCE BENCH MARK NO. RRK-130 ELEVATION 949.194' ✓

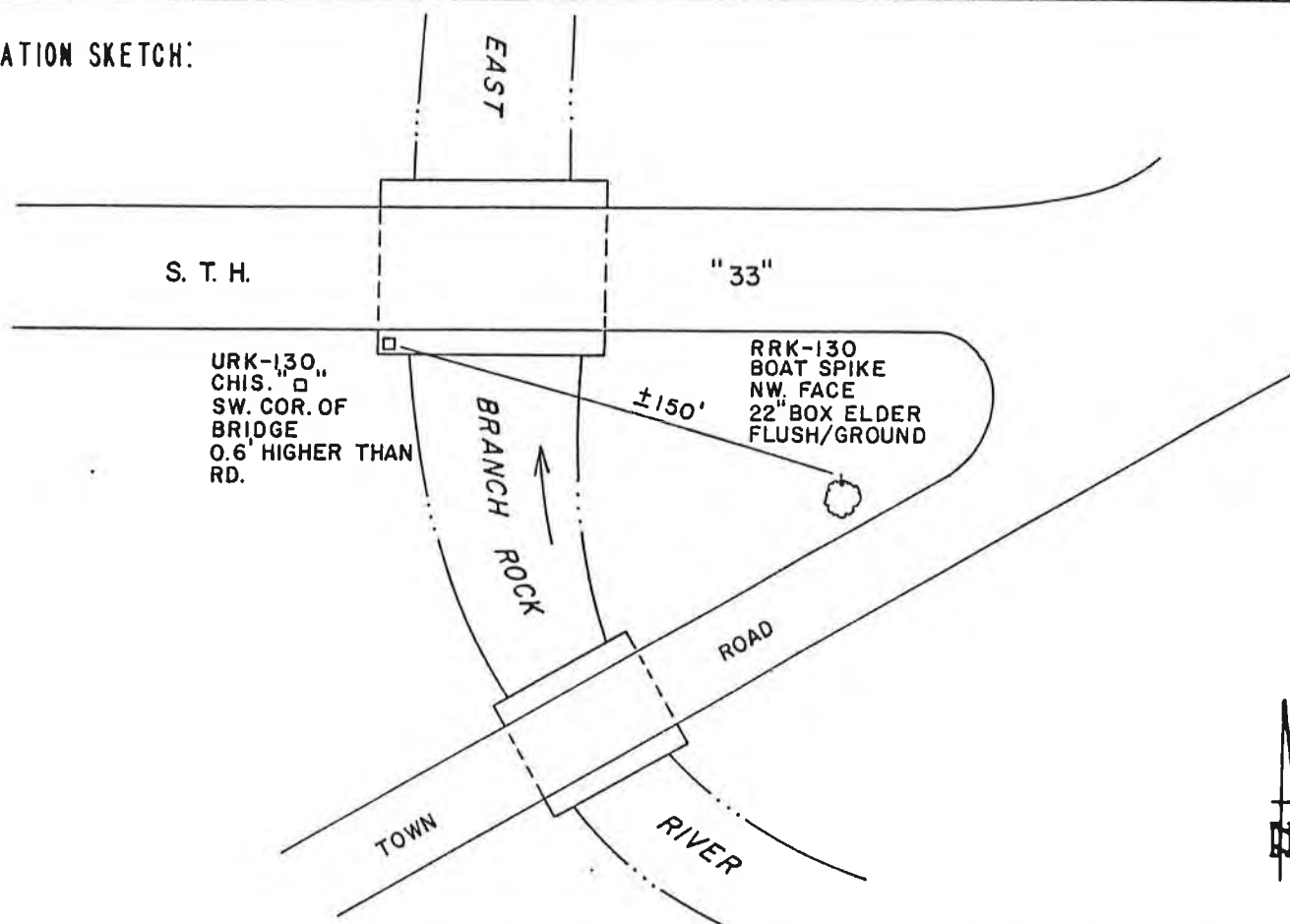
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.25 mile west of the east one quarter section corner of  
section 16, T 11 N, R 18 E;  
About 0.2 mile west of Cty. Hwy. "W";  
On structure #130.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 15, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-145 ELEVATION 952.515'

REFERENCE BENCH MARK NO. RRK-145 ELEVATION 951.171'

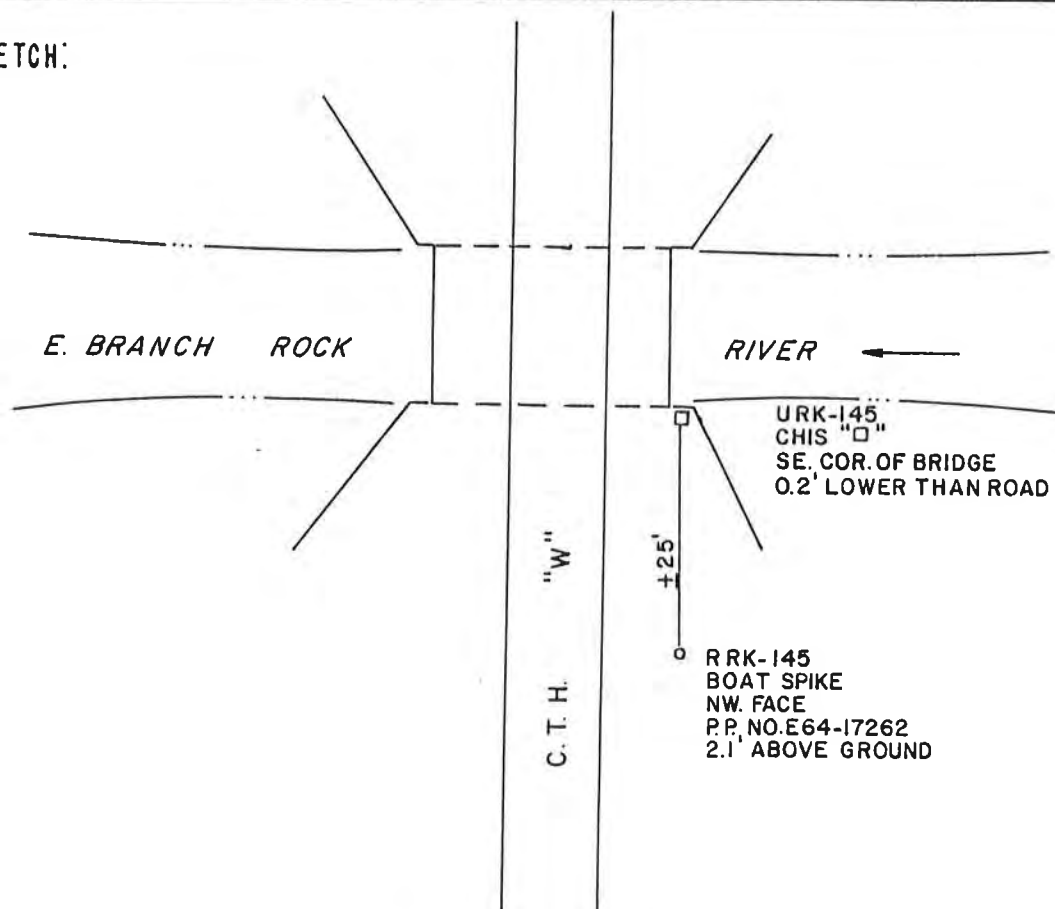
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.23 mile north of the SW corner of  
section 15, T 11 N, R 18 E;

About 0.3 mile south along Cty. Hwy. "W" from State Hwy. "33".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 22, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-150 ELEVATION 951.859'

REFERENCE BENCH MARK NO. RRK-150 ELEVATION 950.251'

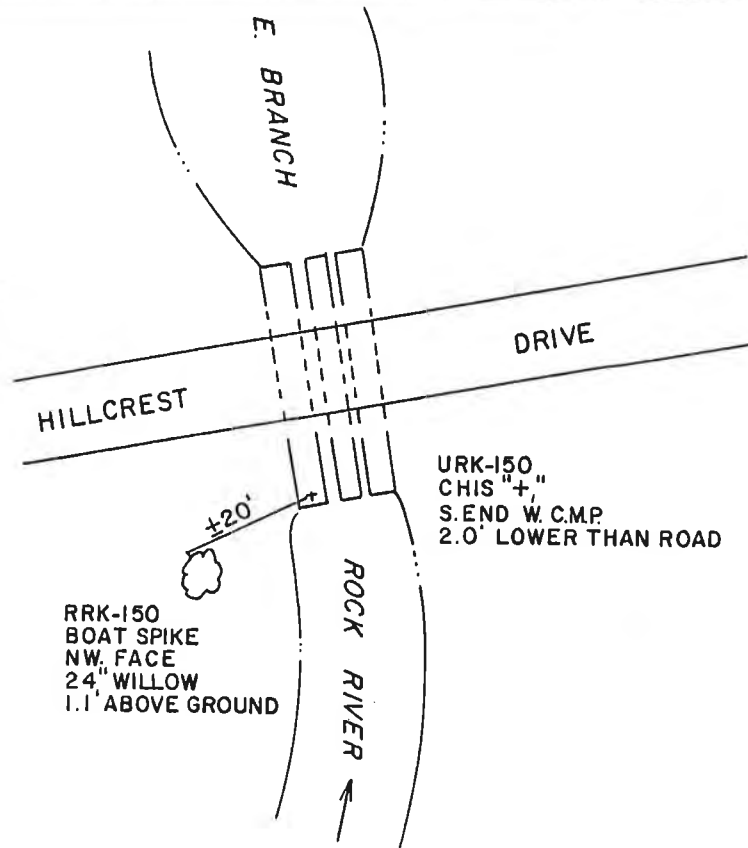
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 300' east and 400' south of the NW corner of  
section 22, T 11 N, R 18 E;

About 500' east along Hillcrest Drive From Cty. Hwy. "W";  
On structure #150.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-155 ELEVATION 959.060' ✓

REFERENCE BENCH MARK NO. RRK-155 ELEVATION 859.789' ✓

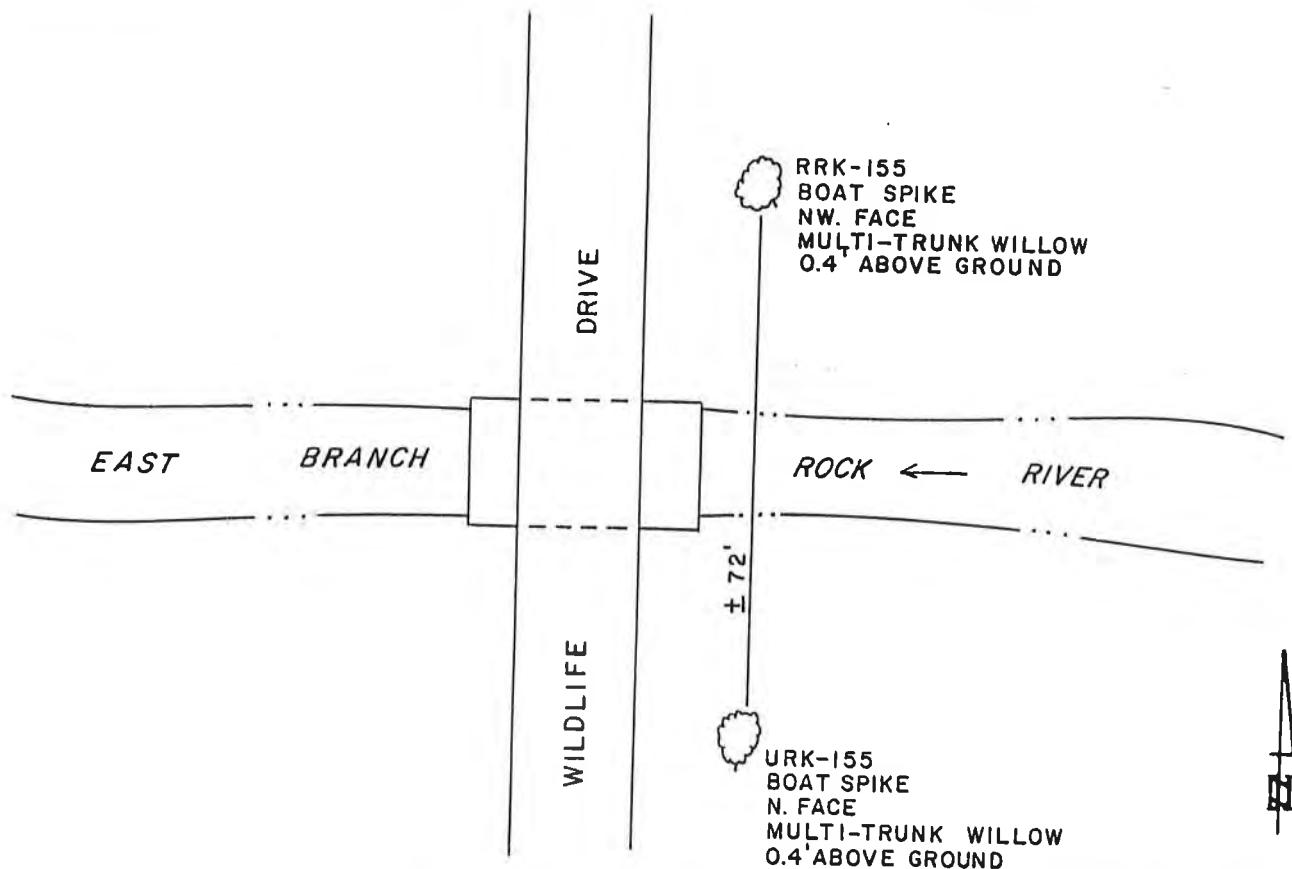
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 400' south of the west one quarter section corner of  
section 26, T 11 N, R 18 E;  
About 0.25 mile south of the Soo Line Railroad;  
Near structure #155.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 11 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-160 ELEVATION 975.845' ✓

REFERENCE BENCH MARK NO. RRK-160 ELEVATION 975.079' ✓

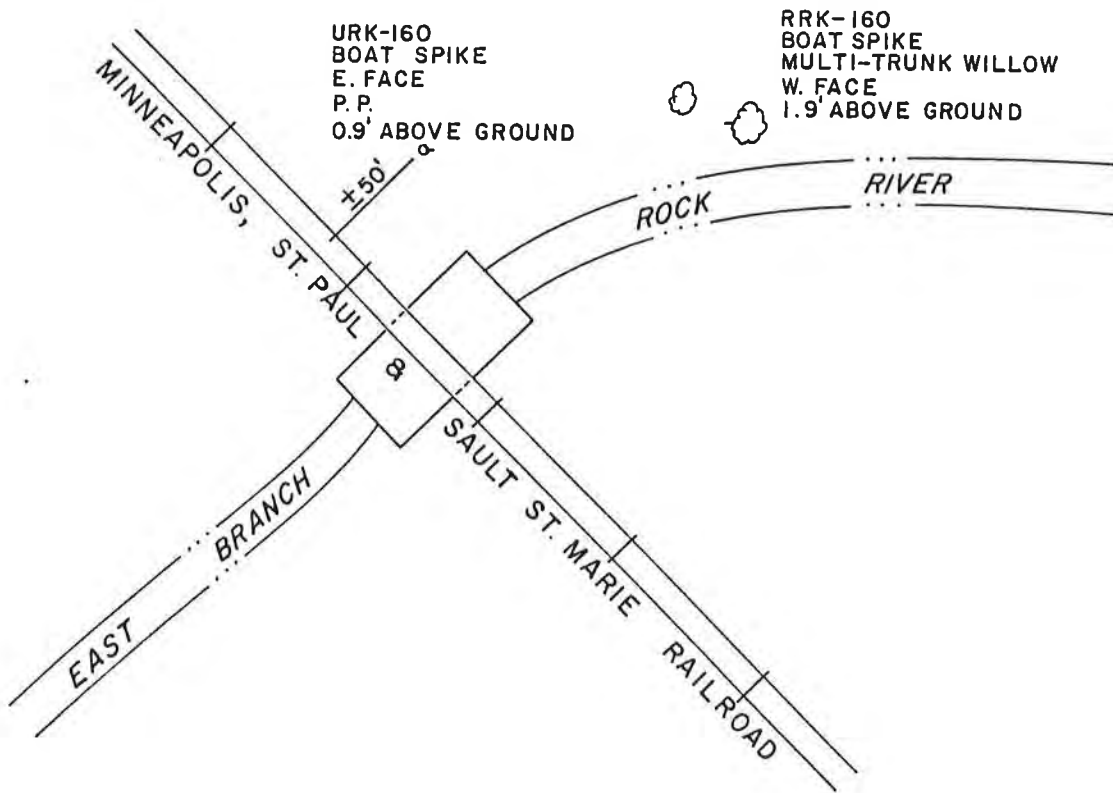
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 400' north and 600' west of the south one quarter section corner of section 26, T 11 N, R 18 E;  
About 0.38 mile NNW along railroad from Aurora Road;  
On structure #165.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 26, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-165 ELEVATION 986.314'

REFERENCE BENCH MARK NO. URK-170 ELEVATION 987.725'

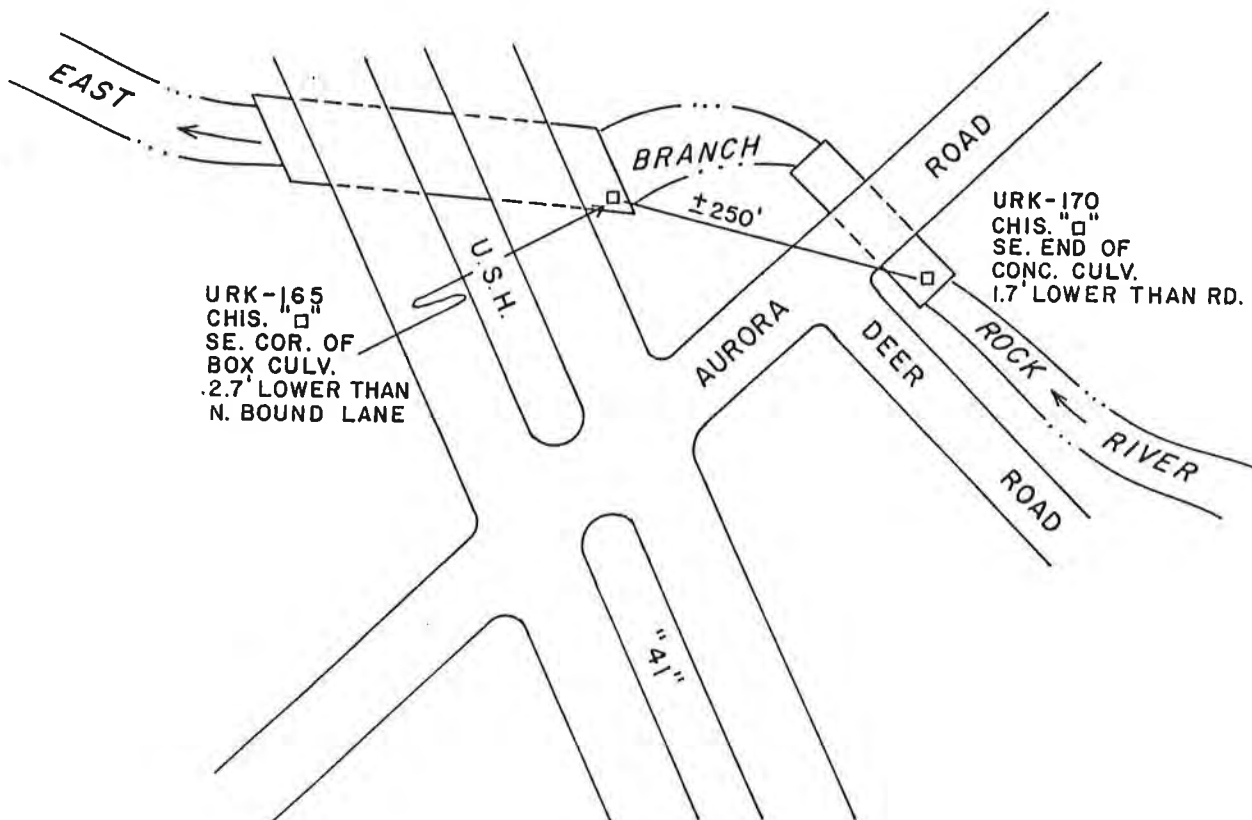
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

URK-165; About 300' east and 200' north of the south one quarter section corner of section 26, T 11 N, R 18 E; About 200' NW of Aurora Road and 70' east of east median strip;  
URK-170; About 700' east and 200' north of the south one quarter section corner of section 26, T 11 N, R 18 E; in the east quad of intersection of Aurora Road and Deer Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 13, TOWNSHIP 10 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-225 ELEVATION 1029.693'

REFERENCE BENCH MARK NO. RRK-225 ELEVATION 1029.580'

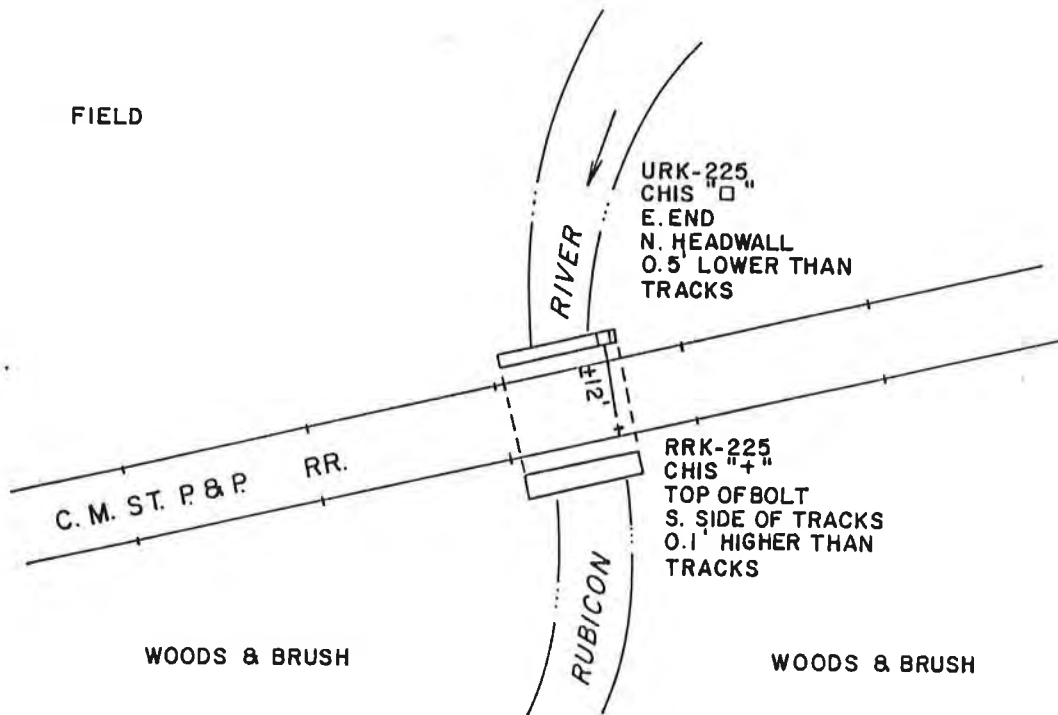
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 550' south and 400' west of the center of  
section 13, T 10 N, R 18 E;

About 1 mile west along the tracks from the Village of Slinger;  
On structure #225.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 13, TOWNSHIP 10 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-230 ELEVATION 1023.796'

REFERENCE BENCH MARK NO. RRK-230 ELEVATION 1023.696'

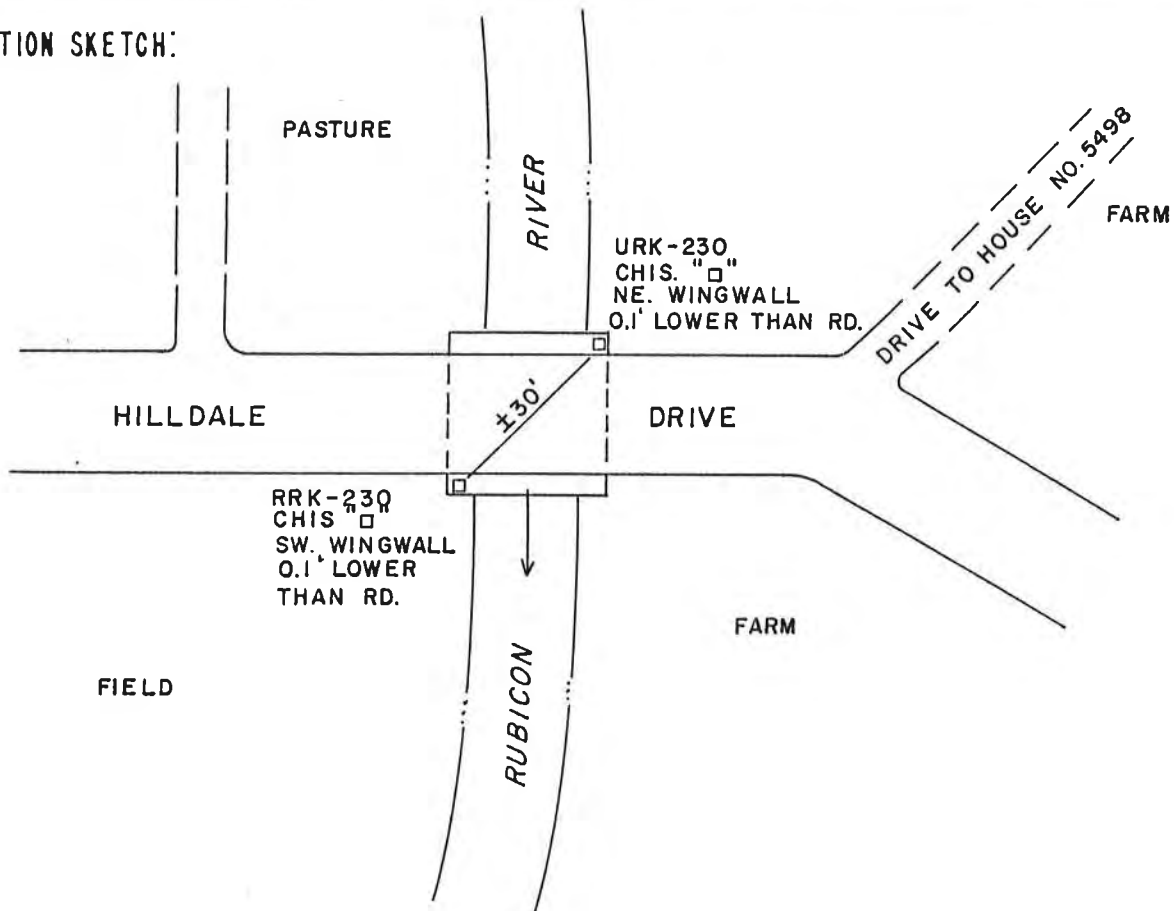
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: Near the center of section 13, T 10 N, R 18 E;  
About 1.0 mile west of Village of Slinger;  
On structure #230.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 29, TOWNSHIP 12 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-300 ELEVATION 943.589' ✓

REFERENCE BENCH MARK NO. RRK-300 ELEVATION 944.456' ✓

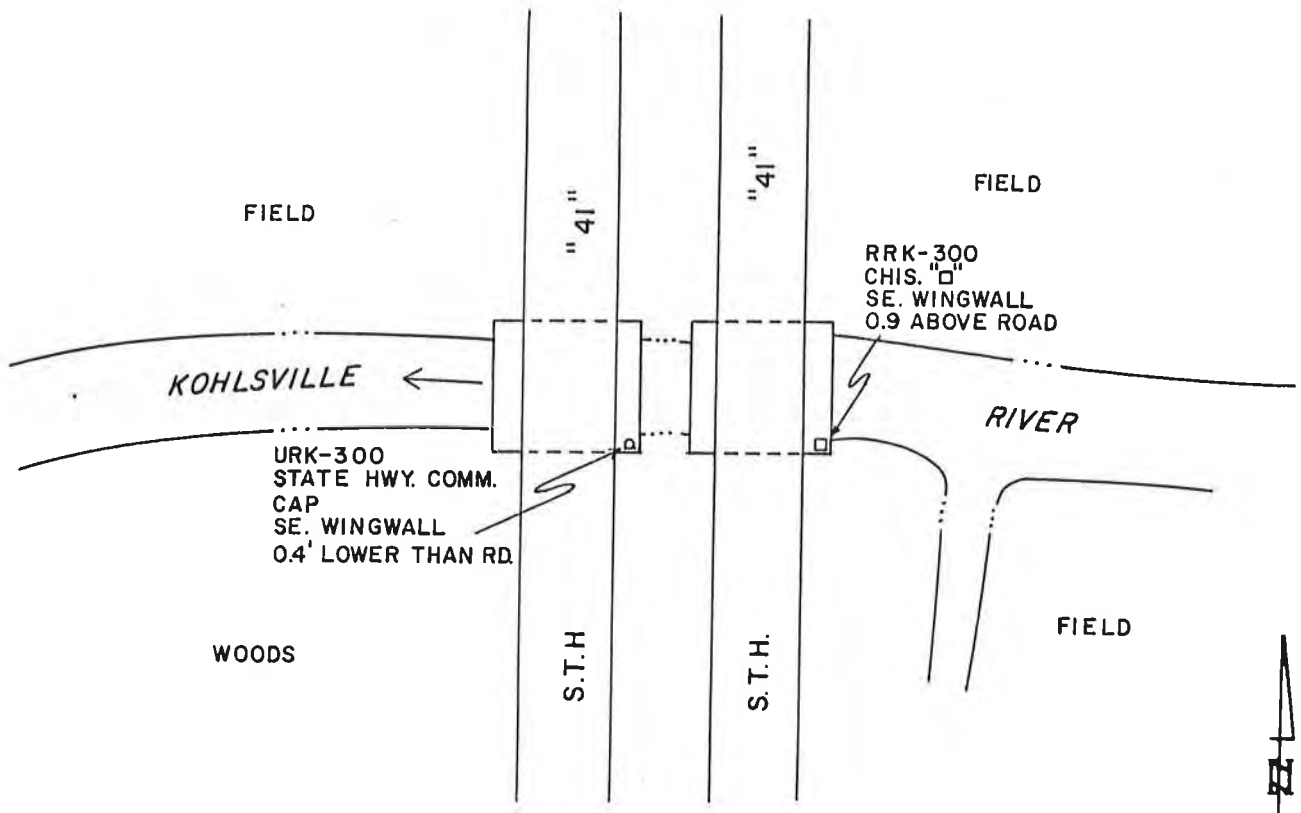
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.17 mile south and 0.25 mile west of the NE corner of  
section 29, T 12 N, R 18 E;  
About 0.57 mile north of Cty. Hwy. "D";  
On structure #300.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 28, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-310 ELEVATION 944.265' ✓

REFERENCE BENCH MARK NO. RRK-310 ELEVATION 941.174' ✓

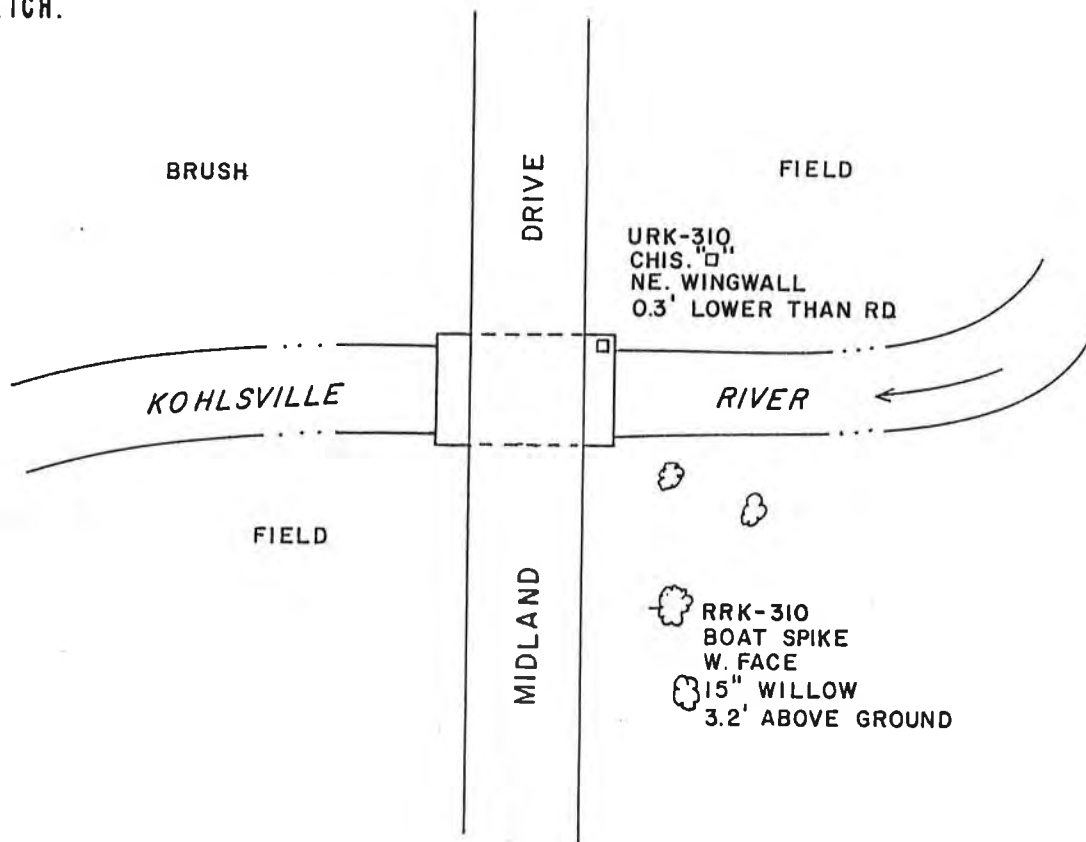
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.20 mile south of the NW corner of  
section 28, T 12 N, R 18 E;  
About 0.55 mile north of Cty. Hwy. "D" west;  
On structure #310.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 27, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-320 ELEVATION 956.474' ✓

REFERENCE BENCH MARK NO. RRK-320 ELEVATION 950.008' ✓

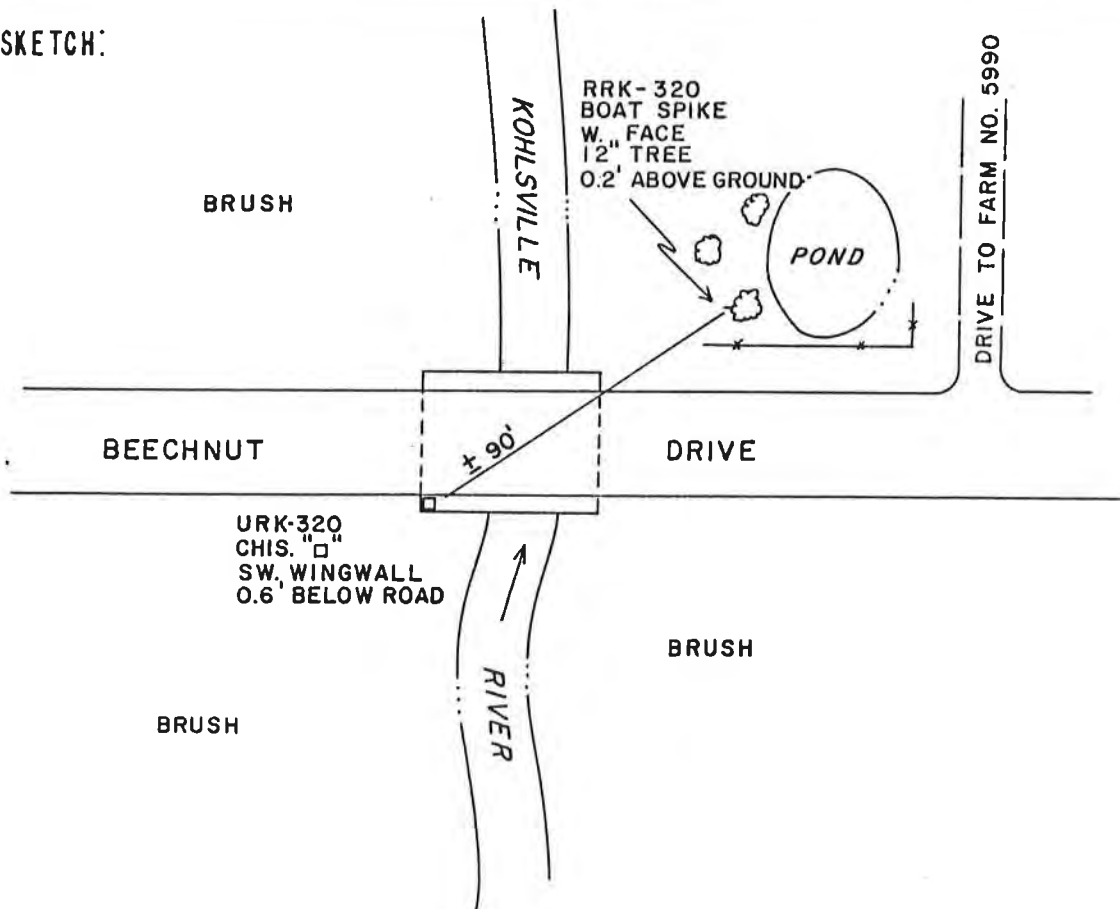
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.25 mile east of the west one quarter section corner of  
section 27, T 12 N, R 18 E;  
About 0.75 mile west of Cty. Hwy. "W";  
On structure #320.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 35, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-335 = TBM-M-379-9 ELEVATION 995.032'

REFERENCE BENCH MARK NO. RRK-335 ELEVATION 997.764'

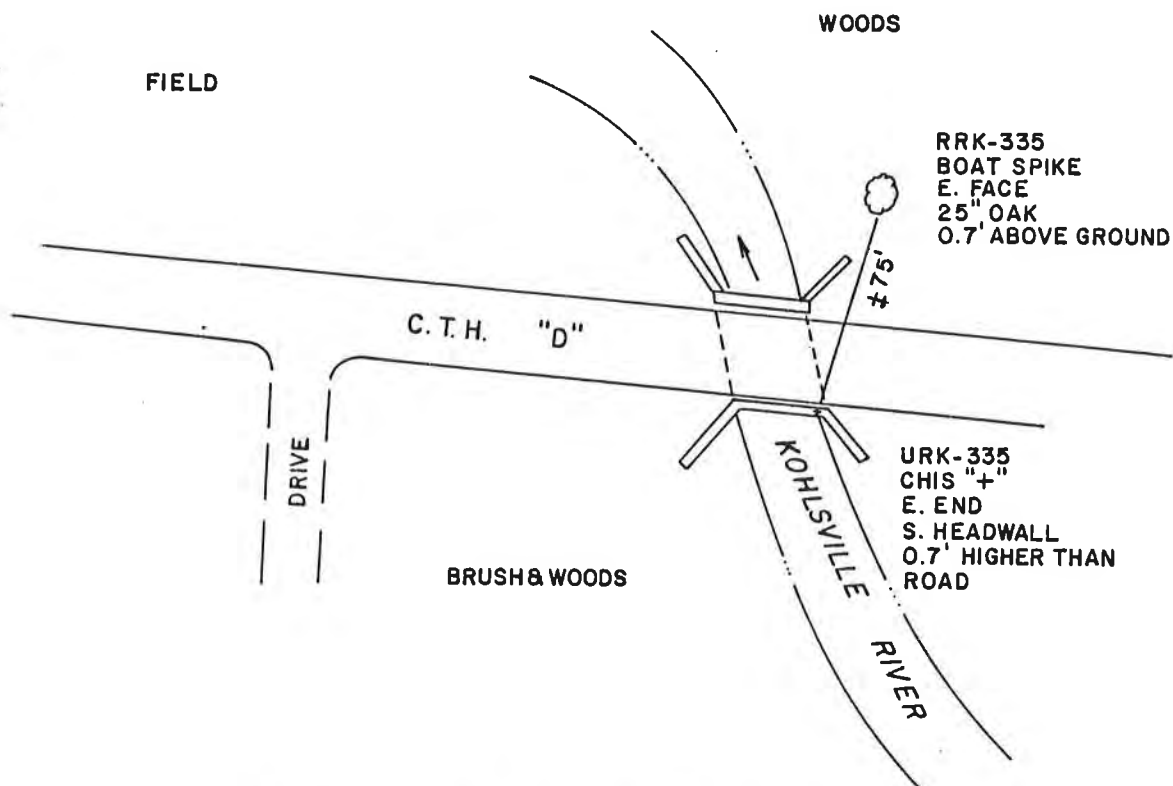
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.20 mile west of the north one quarter section corner of section 35, T 12 N, R 18 E;  
About 0.3 mile east of Cty. Hwy. "WW";  
On structure #335.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 36, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-355 ELEVATION 1004.374' ✓

REFERENCE BENCH MARK NO. ~~RRK-355~~ ELEVATION ~~1001.625'~~ ✓

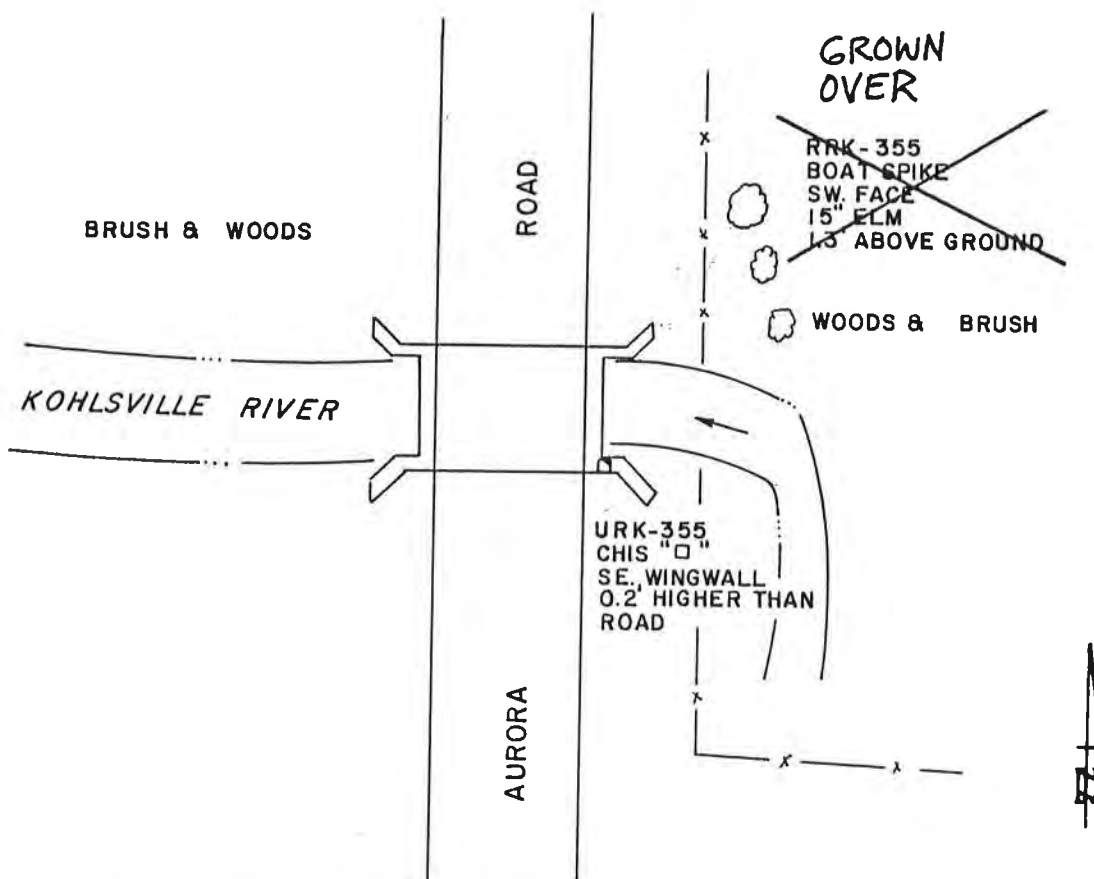
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977 REVISED: MARCH 1997

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 250' north of the west one quarter section corner of  
section 36, T 12 N, R 18 E;  
About 0.5 mile south of Cty. Hwy. "D";  
On structure #355.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 36, TOWNSHIP 12 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-360 ELEVATION 1010.116' ✓

REFERENCE BENCH MARK NO. RRK-360 ELEVATION 1010.685' ✓

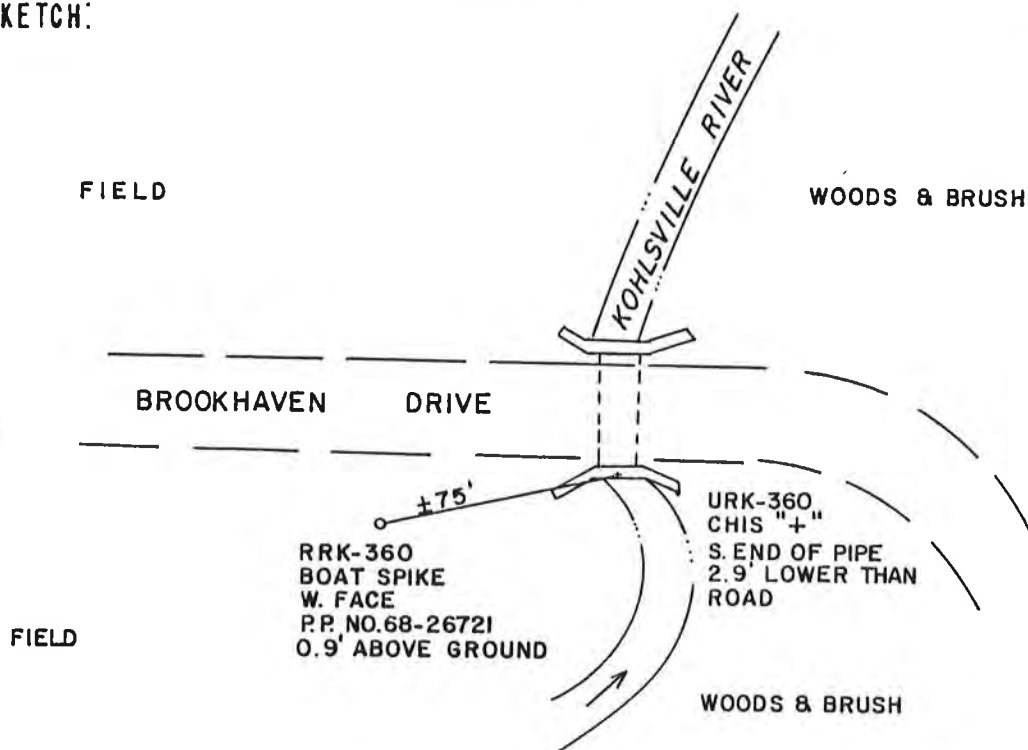
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.22 mile south and 0.20 mile east of the west  
one quarter section corner of section 36, T 12 N, R 18 E;  
About 0.2 mile east of Aurora Road;  
On structure #360.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 1, TOWNSHIP 11 N, RANGE 18 E

Washington COUNTY

BENCH MARK NO. URK-365 ELEVATION 1017.848'

REFERENCE BENCH MARK NO. RRK-365 ELEVATION 1016.864'

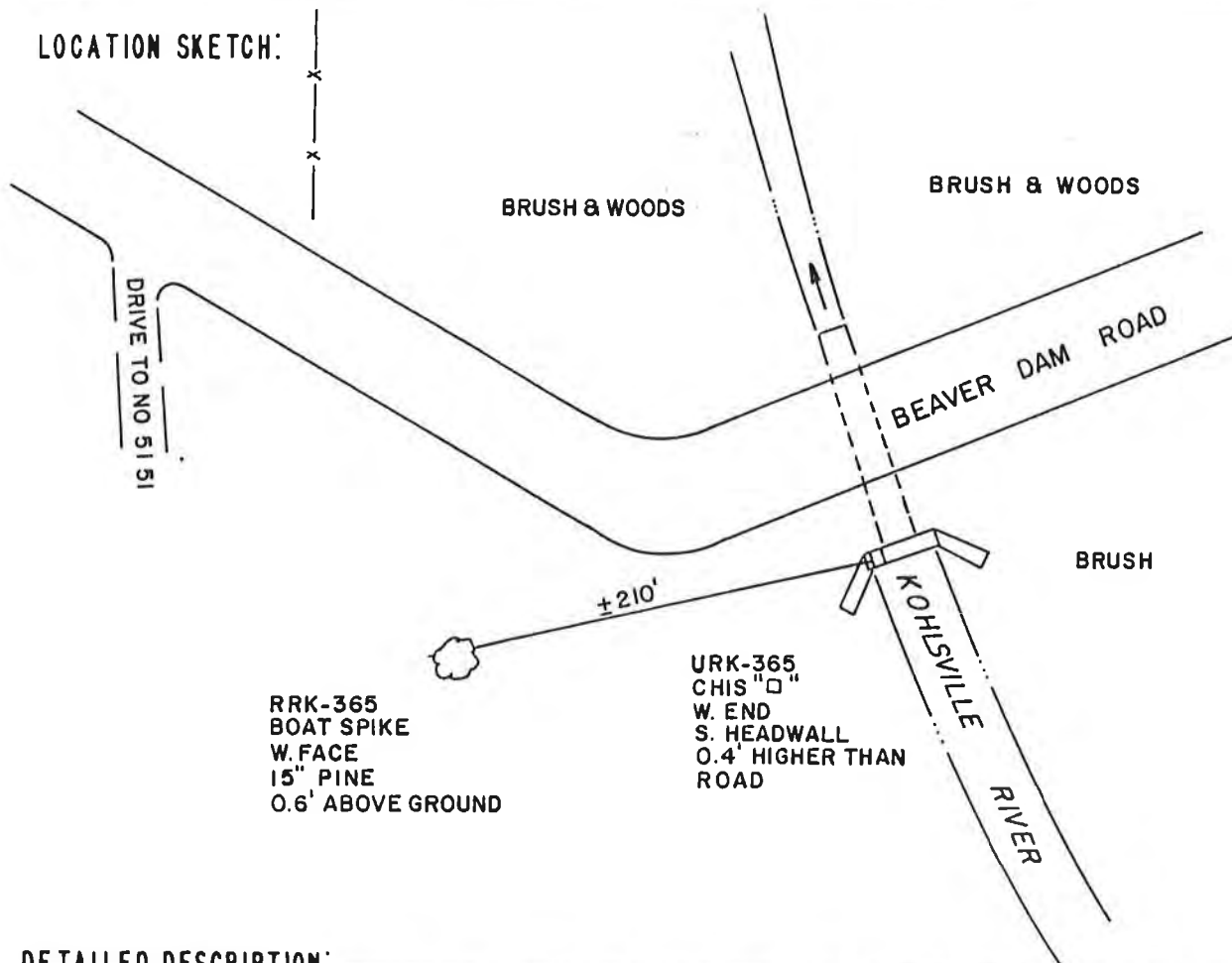
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.11 mile south and 0.1 mile west of the north one quarter section corner of section 1, T 11 N, R 18 E;  
About 0.6 mile west of Town Line Road;  
On structure #365.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 1, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-370 ELEVATION 1016.512' ✓

REFERENCE BENCH MARK NO. RRK-370 ELEVATION 1016.900' ✓

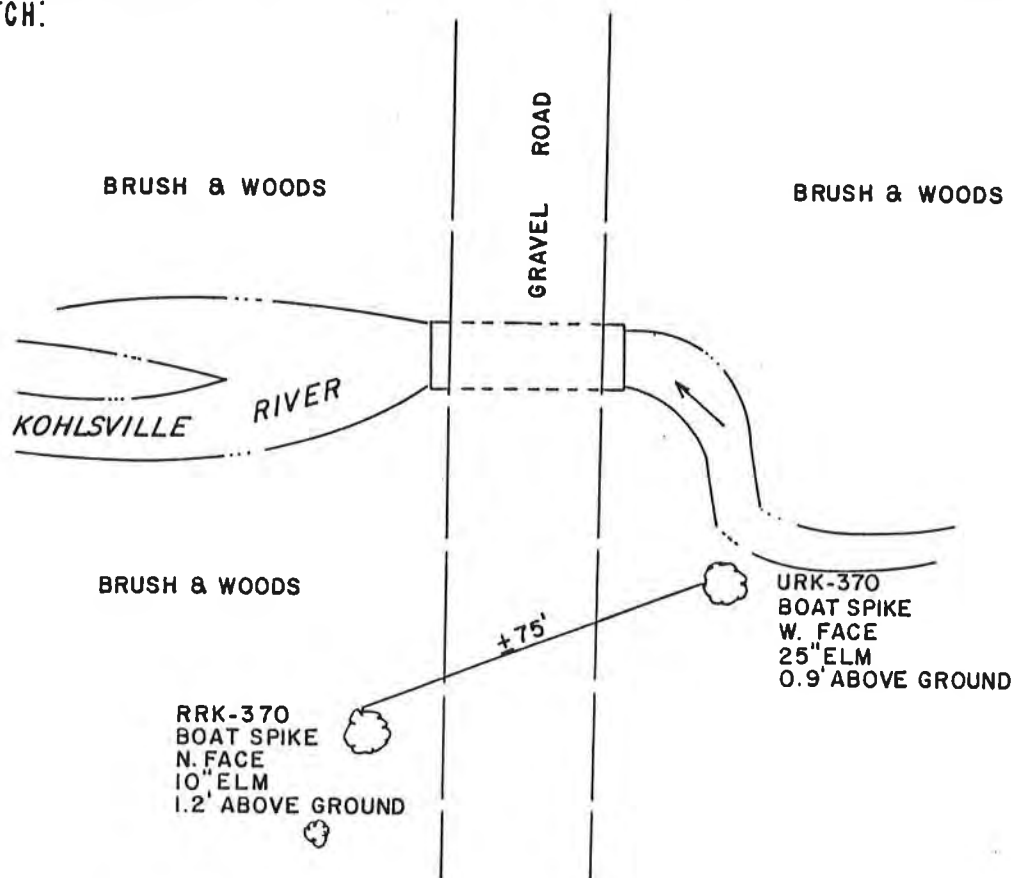
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.20 mile north of the center of  
section 1, T 11 N, R 18 E;

About 0.20 mile south of Beaver Dam Road;

On structure #370.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 6, TOWNSHIP 11 N, RANGE 19 E  
Washington COUNTY

BENCH MARK NO. URK-385 ELEVATION 1036.700' ✓

REFERENCE BENCH MARK NO. RRK-385 ELEVATION 1039.043' ✓

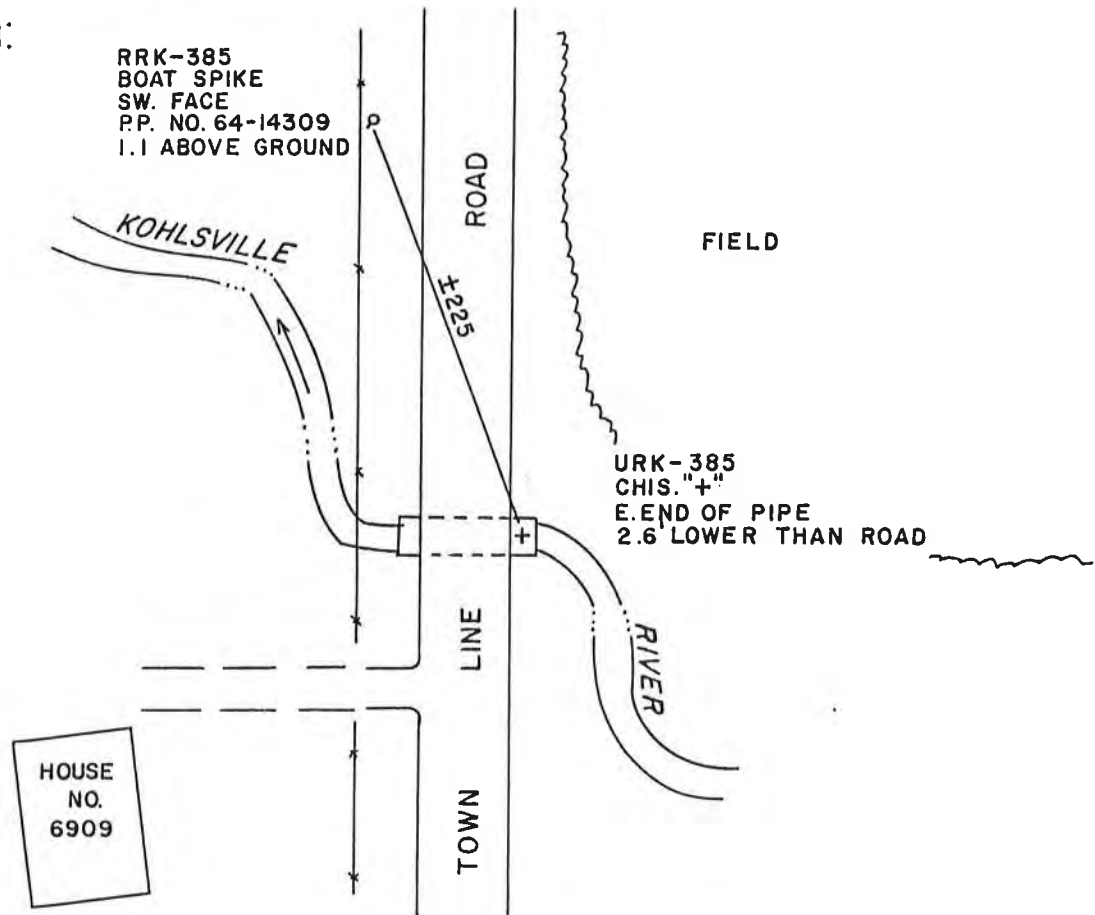
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Second Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 375' north and 20' east of the SW corner of  
section 6, T 11 N, R 19 E;  
About 1 mile north of State Hwy. "33";  
On structure #385.



SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 27, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-505 ELEVATION 960.060' ✓

REFERENCE BENCH MARK NO. RRK-505 ELEVATION 961.991' ✓

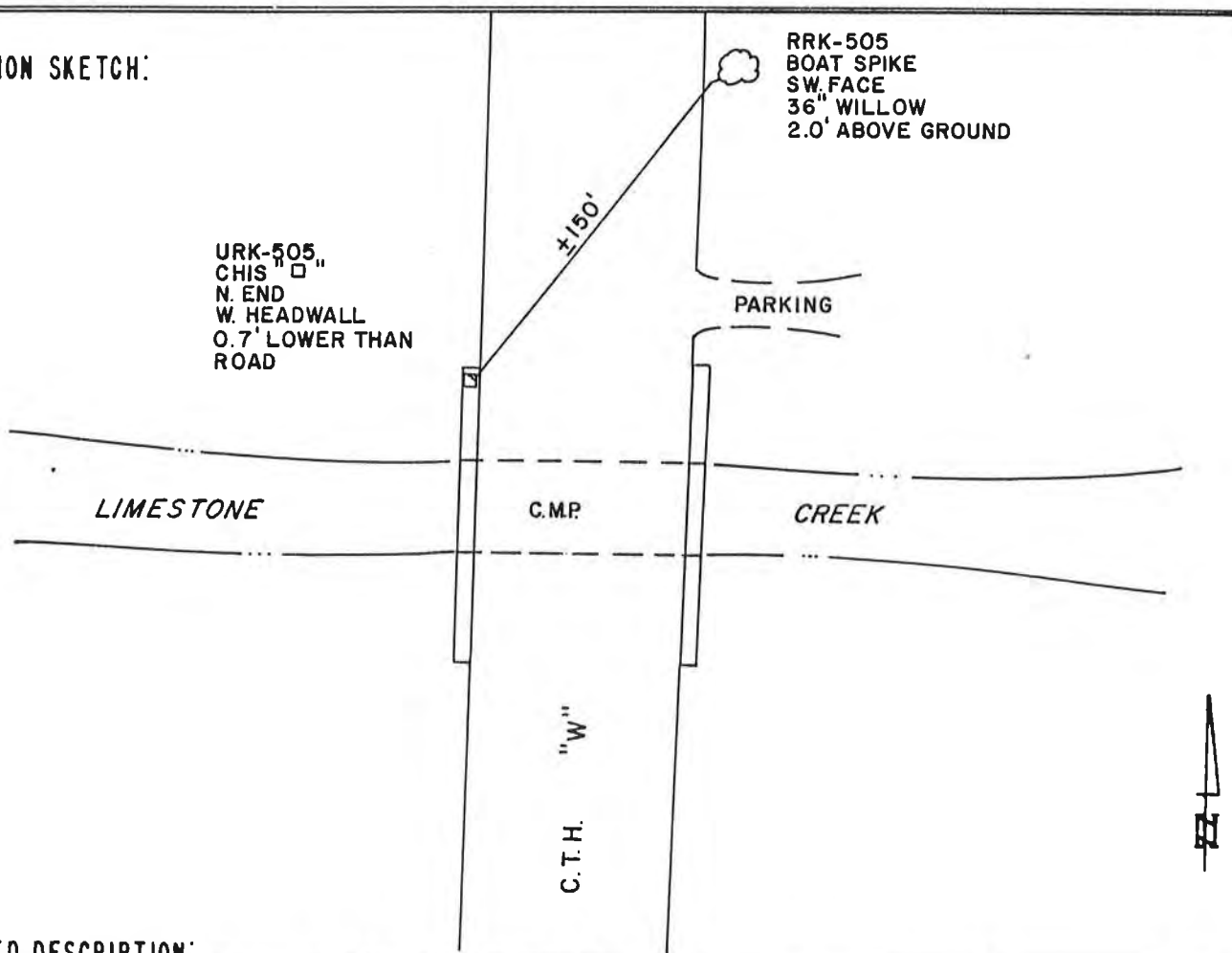
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.15 mile north of the west one quarter section corner of  
section 27, T 11 N, R 18 E;  
About 0.65 mile north of Cty. Hwy. "S", west;  
On structure #505.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 28, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-510 ELEVATION 963.051'

REFERENCE BENCH MARK NO. RRK-510 ELEVATION 961.486'

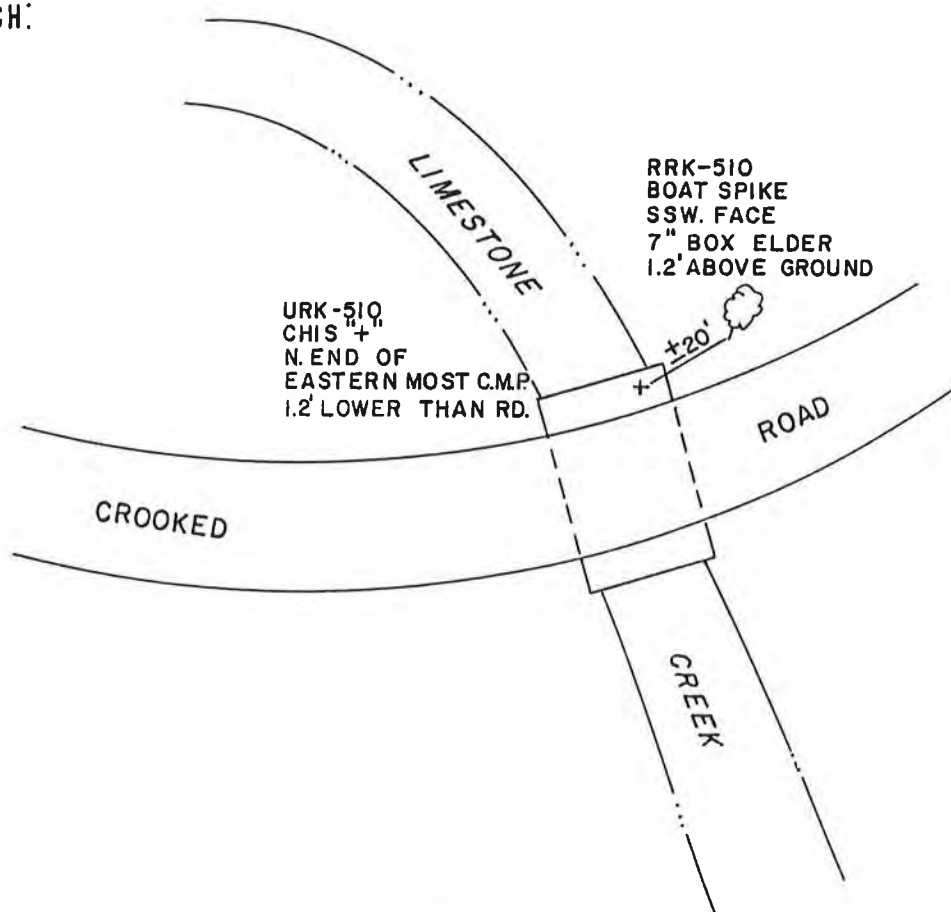
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: Near the NW corner of section 28, T 11 N, R 18 E;  
About 0.2 mile east of State Hwy. "175".

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 20, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-515 ELEVATION 974.843' ✓

REFERENCE BENCH MARK NO. RRK-515 ELEVATION 973.530' ✓

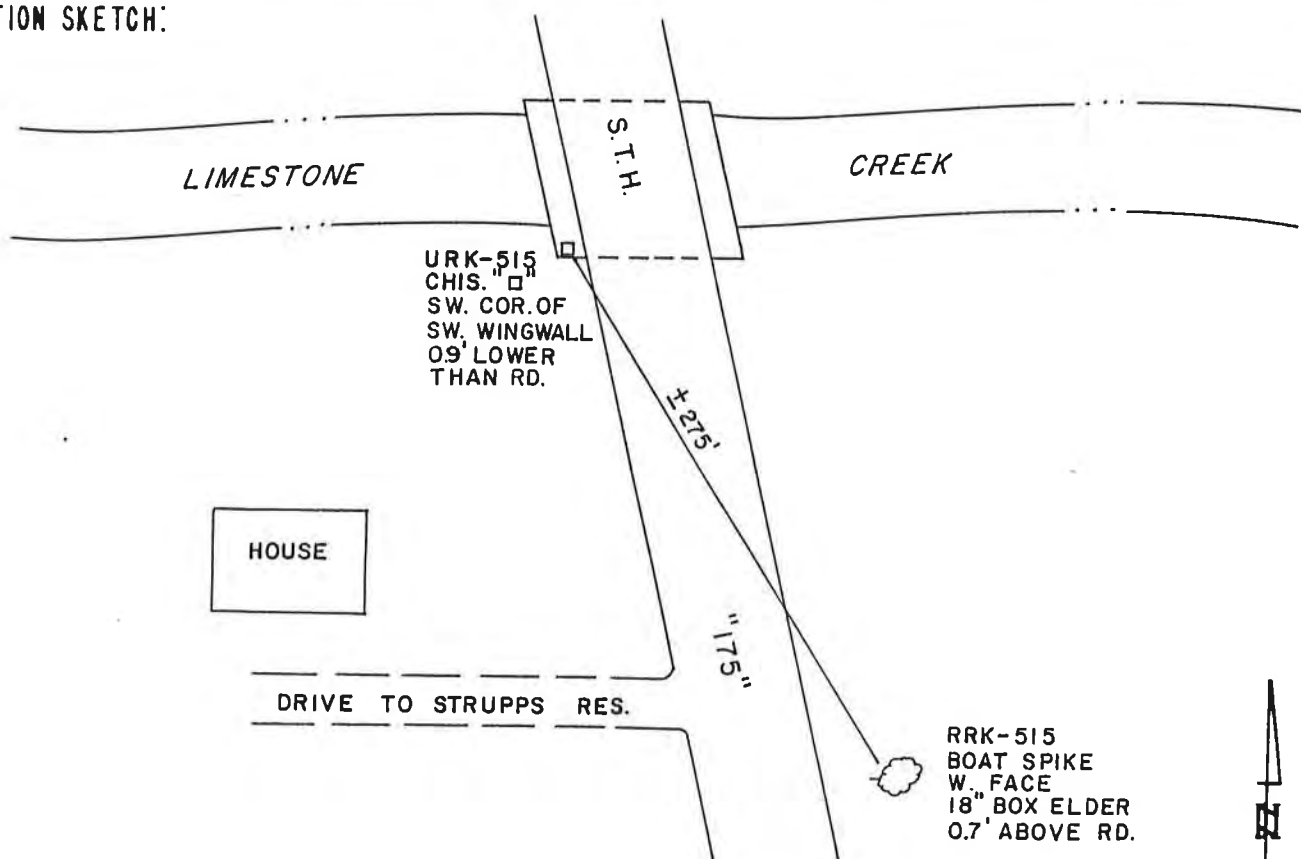
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION: About 0.1 mile north and 0.1 mile west of the SE corner of  
section 20, T 11 N, R 18 E;  
About 0.1 mile north of Crooked Road;  
On structure #515.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 19, TOWNSHIP 11 N, RANGE 18 E  
Washington COUNTY

BENCH MARK NO. URK-530 ELEVATION 1009.369'

REFERENCE BENCH MARK NO. RRK-530 ELEVATION 1008.365'

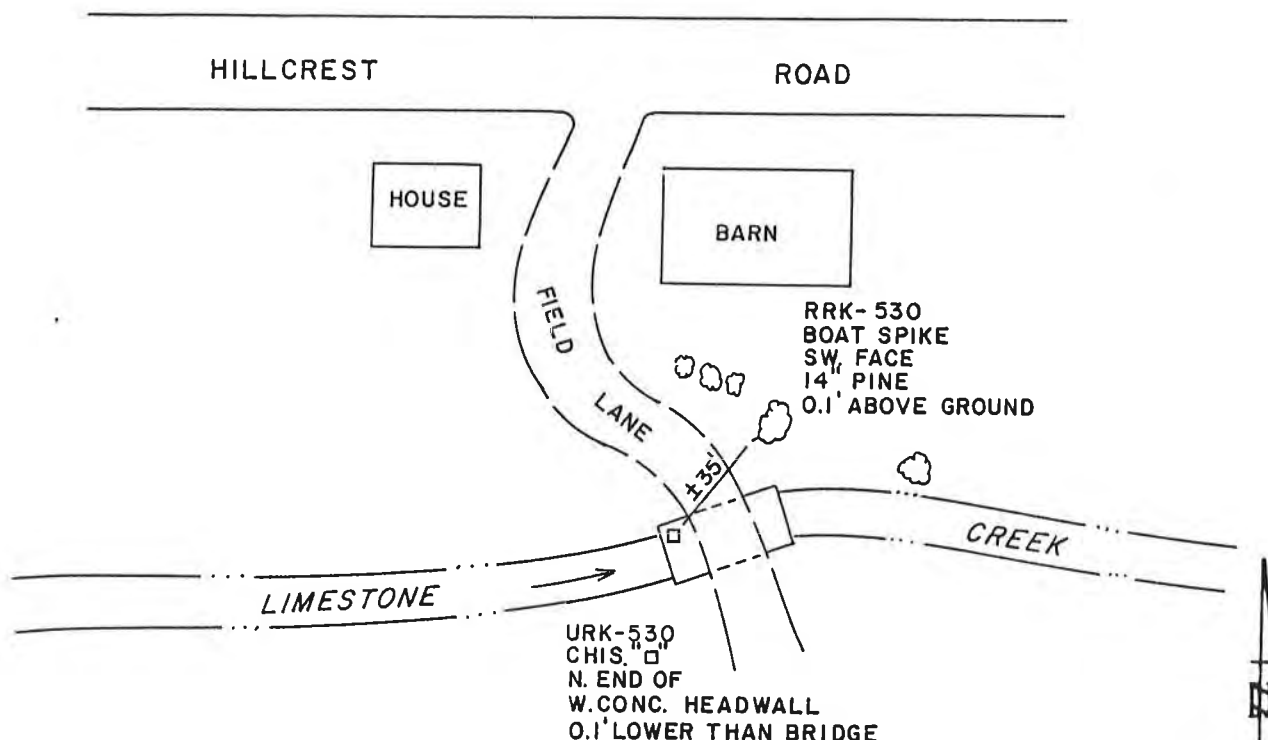
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.1 mile south of the east one quarter section corner of section 19, T 11 N, R 18 E;  
About 0.1 mile south of Hillcrest Road.

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 25, TOWNSHIP 11 N, RANGE 17 E  
Dodge COUNTY

BENCH MARK NO. URK-540 ELEVATION 1026.271' ✓

REFERENCE BENCH MARK NO. RRK-540 ELEVATION 1023.451' ✓

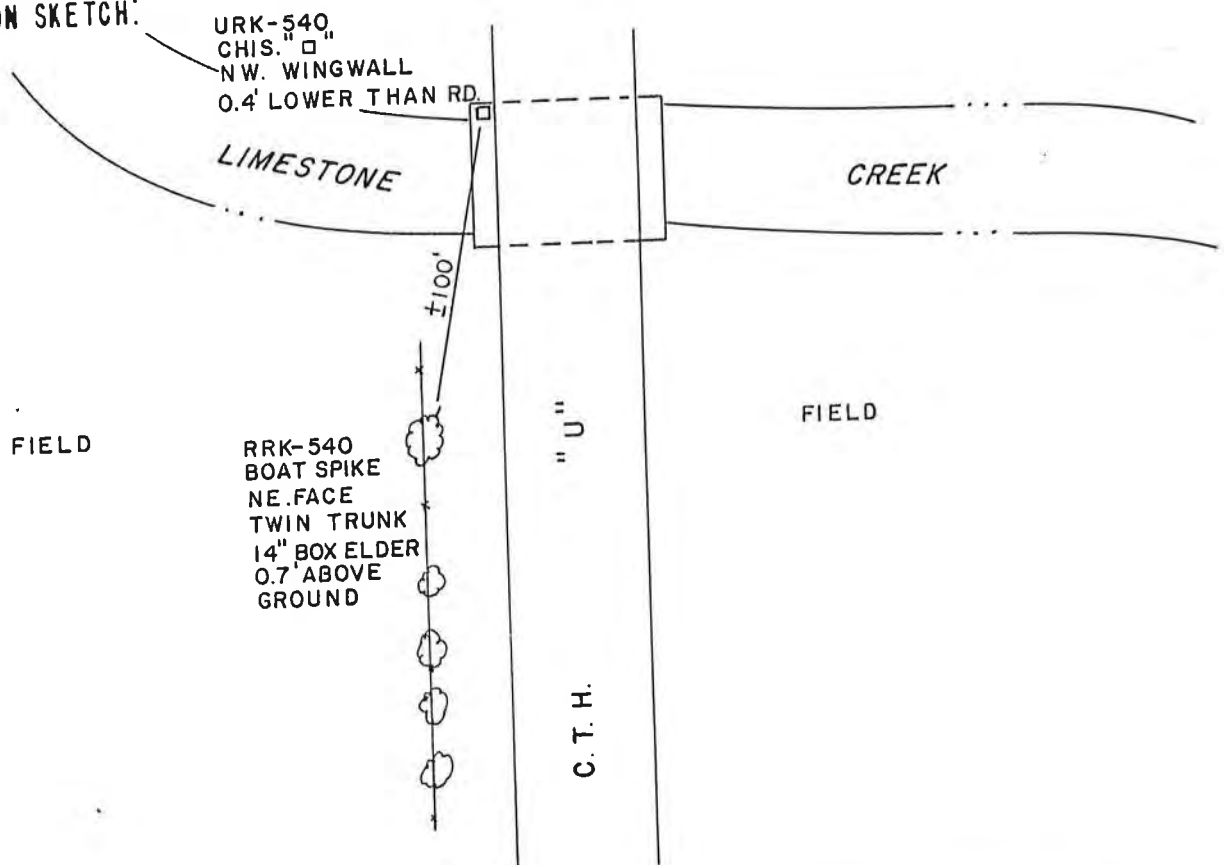
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: Third Order

DATE OF SURVEY: June 1977

LOCATION SKETCH:



DETAILED DESCRIPTION:

About 0.25 mile north of the east one quarter section corner of section 25, T 11 N, R 17 E;  
About 0.75 mile north of Cty. Hwy. "S";  
On structure #540.

**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION**

SECTION 13 T 10 N, R 18 E, WASHINGTON CO COUNTY, WISCONSIN

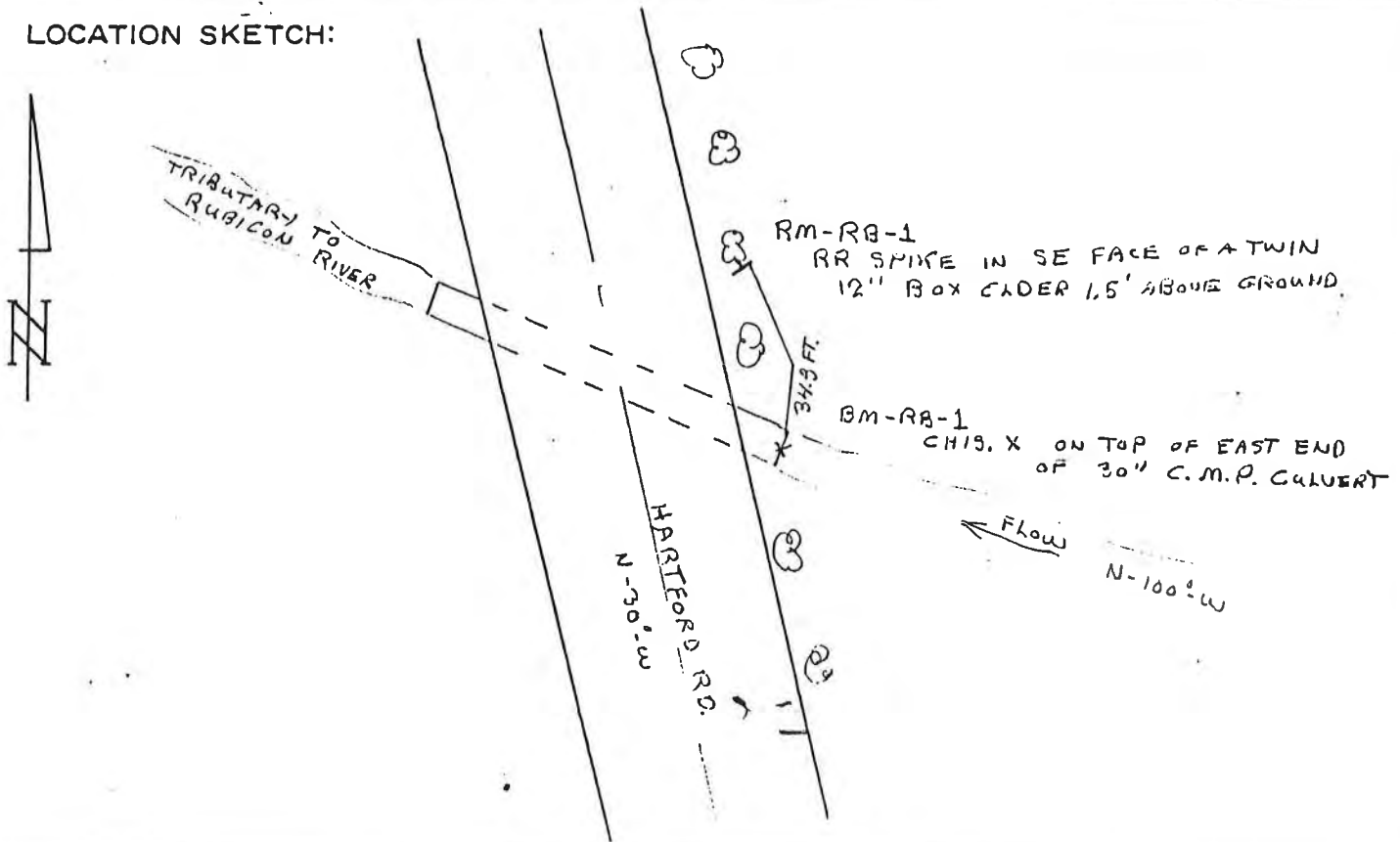
BENCH MARK NO. BM-RB-1 ELEVATION 1025.292'

REFERENCE BENCH MARK NO. RM-RB-1 ELEVATION 1027.385'

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

LOCATION SKETCH:



DETAILED DESCRIPTION: ABOUT 900 FT. EAST AND  
900 FT S. OF THE CENTER OF SEC. 13, TION,  
R18E. ABOUT 700 FT SE ALONG HARTFORD  
RD. FROM THE CROSSING OF THE C.M. & ST. P.  
R. RAILROAD TRACKS.

DATE OF SURVEY: AUG. 1992. S - \_\_\_\_\_

REGISTERED LAND SURVEYOR

FORM PREPARED BY SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION

SECTION 13 T 10 N, R. 18 E, WASHINGTON COUNTY, WISCONSIN

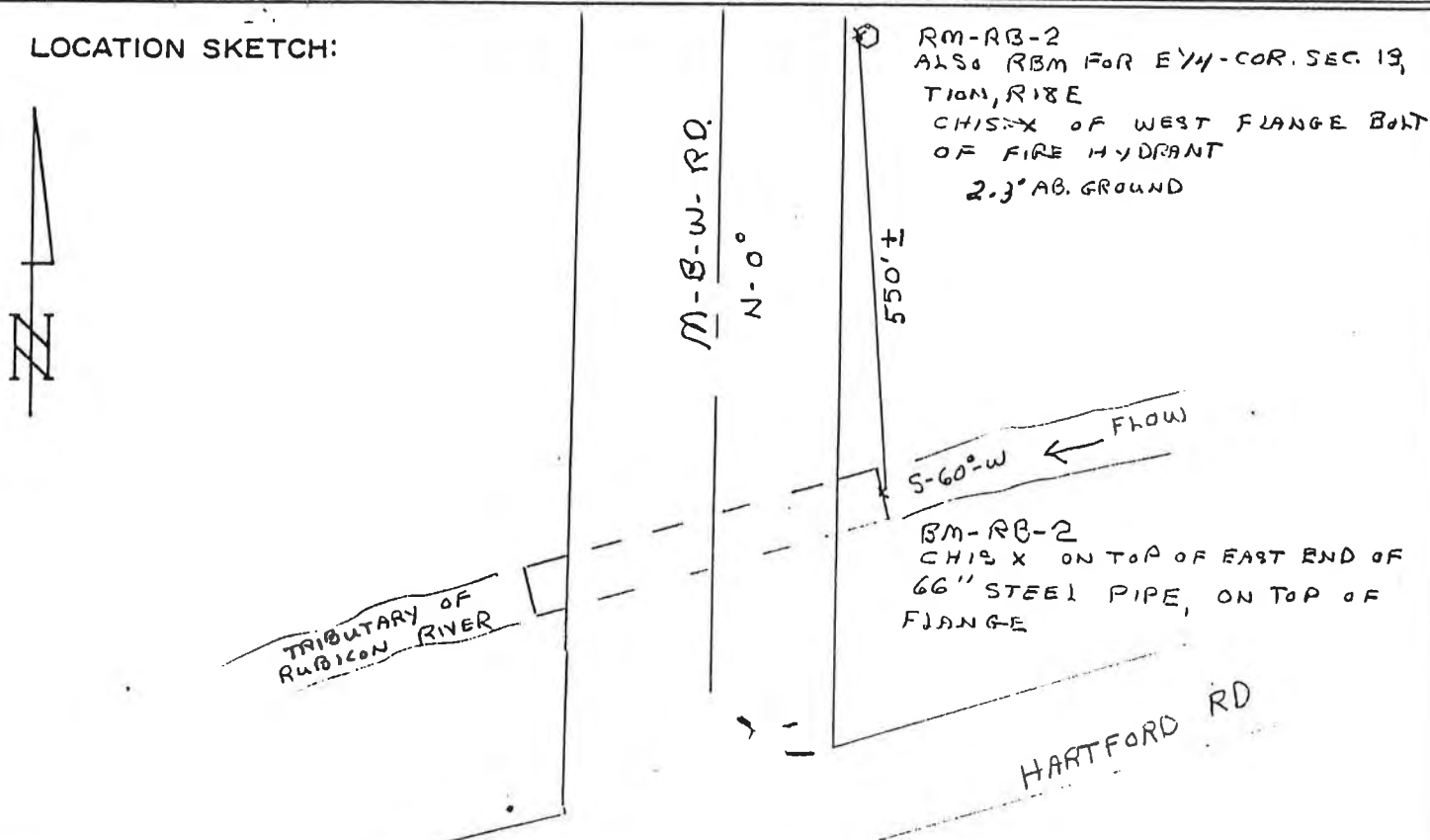
BENCH MARK NO. BM-RB-2 ELEVATION 1030.109'

REFERENCE BENCH MARK NO. RM-RB-2 ELEVATION 1036.858'

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

LOCATION SKETCH:



DETAILED DESCRIPTION: ABOUT 800 FT SOUTH OF THE  
EAST QUARTER SEC. COR. OF SEC. 13, T10N, R18E  
ABOUT 200 FT NORTH OF HARTFORD RD.

DATE OF SURVEY: AUG 1992

REGISTERED LAND SURVEYOR

S - \_\_\_\_\_

**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION**

SECTION 18 T 10 N, R 19 E, (WASHINGTON) COUNTY, WISCONSIN

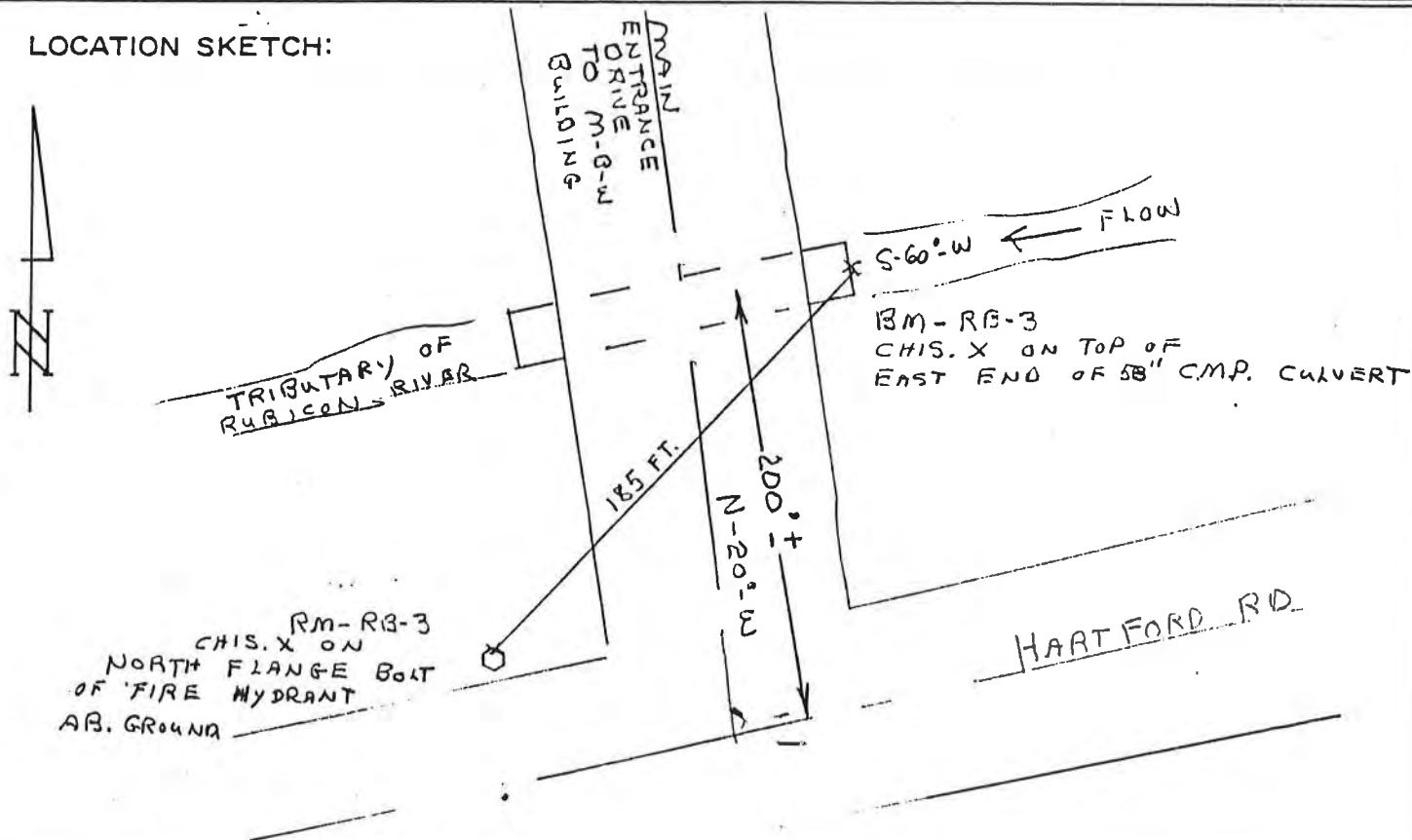
BENCH MARK NO. BM-RB-3 ELEVATION 1032.579'

REFERENCE BENCH MARK NO. RM-RB-3 ELEVATION 1045.031'

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

LOCATION SKETCH:



DETAILED DESCRIPTION: ABOUT 400 FT. EAST AND  
400 FT. SOUTH OF THE WEST QUARTER  
SECTION CORNER OF SEC. 18, T10N, R19E.

DATE OF SURVEY: Aug 1992 S - \_\_\_\_\_

REGISTERED LAND SURVEYOR

FORM PREPARED BY SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION



**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION**

SECTION 18 T 10 N, R 19 E, (WASHINGTON) COUNTY, WISCONSIN

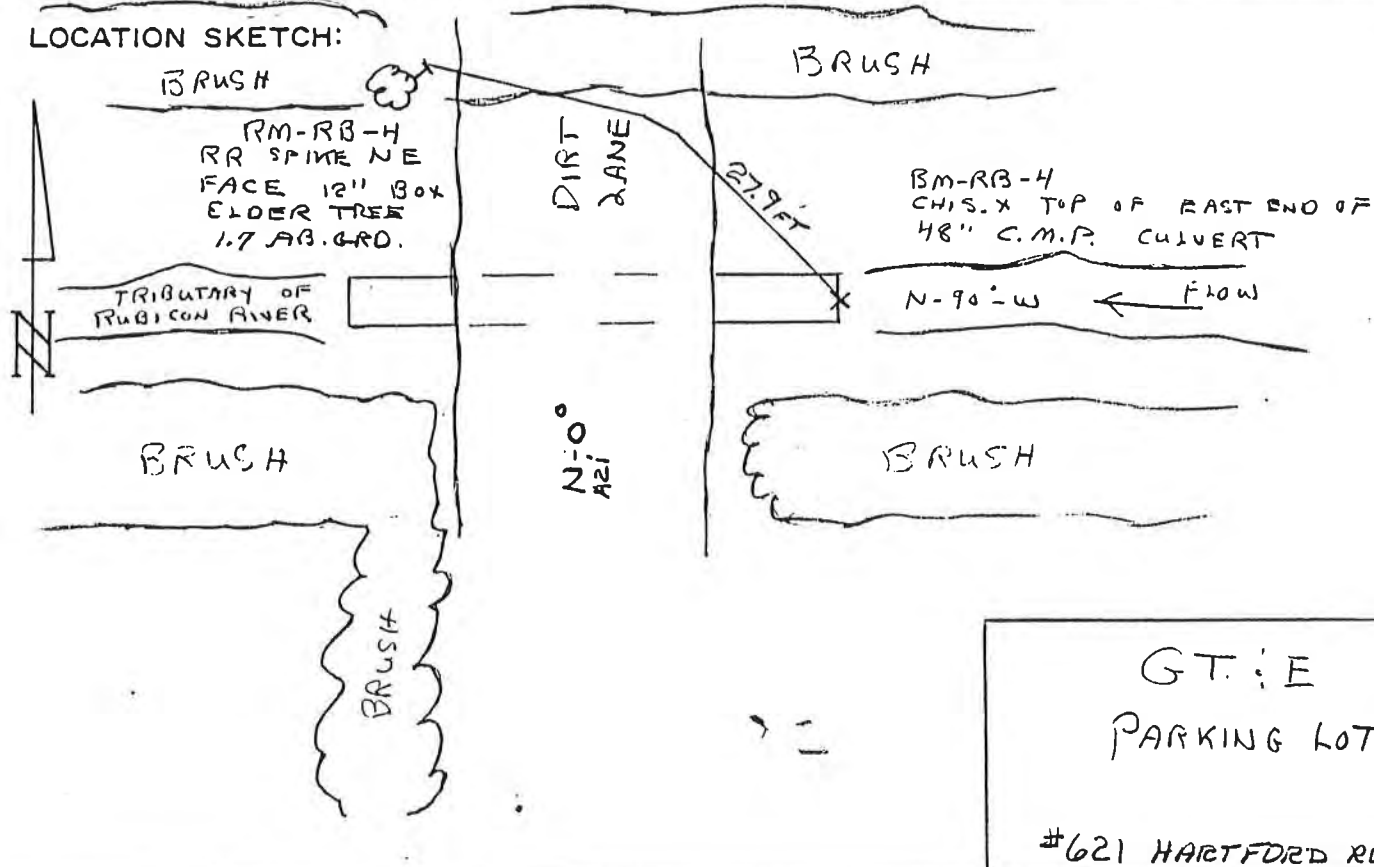
BENCH MARK NO. BM-RB-4 ELEVATION 1034.895'

REFERENCE BENCH MARK NO. BM-RB-4 ELEVATION 1036.588'

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

**LOCATION SKETCH:**



**DETAILED DESCRIPTION:** ABOUT 700 FT EAST AND 150 FT SOUTH OF THE WEST QUARTER SEC. COR. OF SEC. 18, T 10N, R 19E, ABOUT 400 FT NORTH OF HARTFORD RD. ABOUT 50 FT NW OF THE NW COR. OF THE GENERAL TELEPHONE BUILDING PARKING LOT.

DATE OF SURVEY: AUG 1992 S -

REGISTERED LAND SURVEYOR

**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION**

SECTION 18 T 10 N, R 19 E, WASHINGTON COUNTY, WISCONSIN

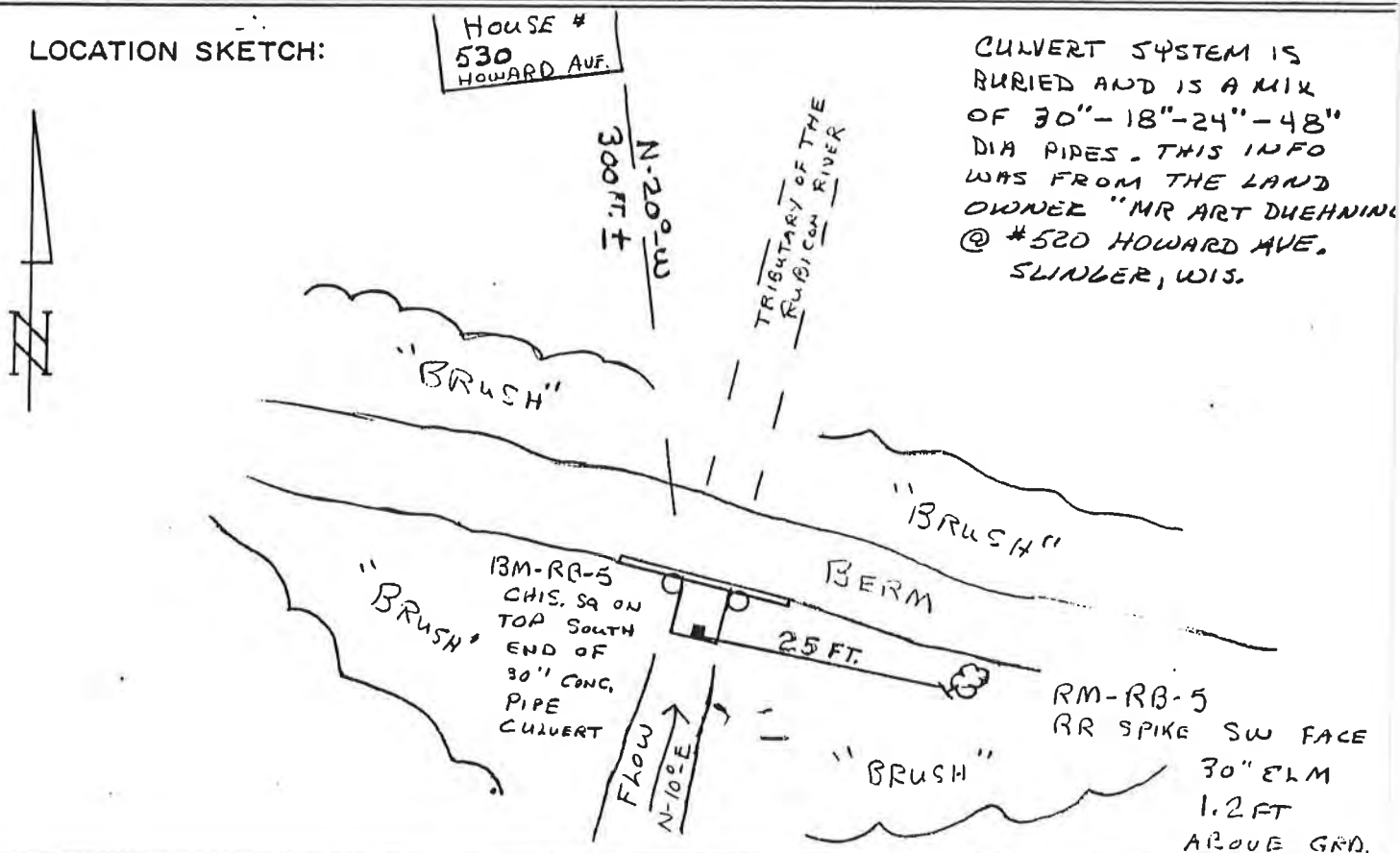
BENCH MARK NO. BM-RB-5 ELEVATION 1054.684'

REFERENCE BENCH MARK NO. RM-RB-5 ELEVATION 1060.863'

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

LOCATION SKETCH:



DETAILED DESCRIPTION: ABOUT 0.2 MILE WEST AND 0.25 MILE SOUTH FROM THE CENTER OF SECTION 18, T10N, R19E. FROM THE INTERSECTION OF "HARTFORD ROAD" AND "HOWARD AVE", GO SOUTH ON "HOWARD AVE" FOR 500' ± TO HOUSE #520. CONT SOUTHEAST FOR 300' ± TO THE CULVERT.

DATE OF SURVEY: AUG 1992 S - \_\_\_\_\_

REGISTERED LAND SURVEYOR

**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION**

SECTION 18 T 10 N, R 19 E, WASHINGTON COUNTY, WISCONSIN

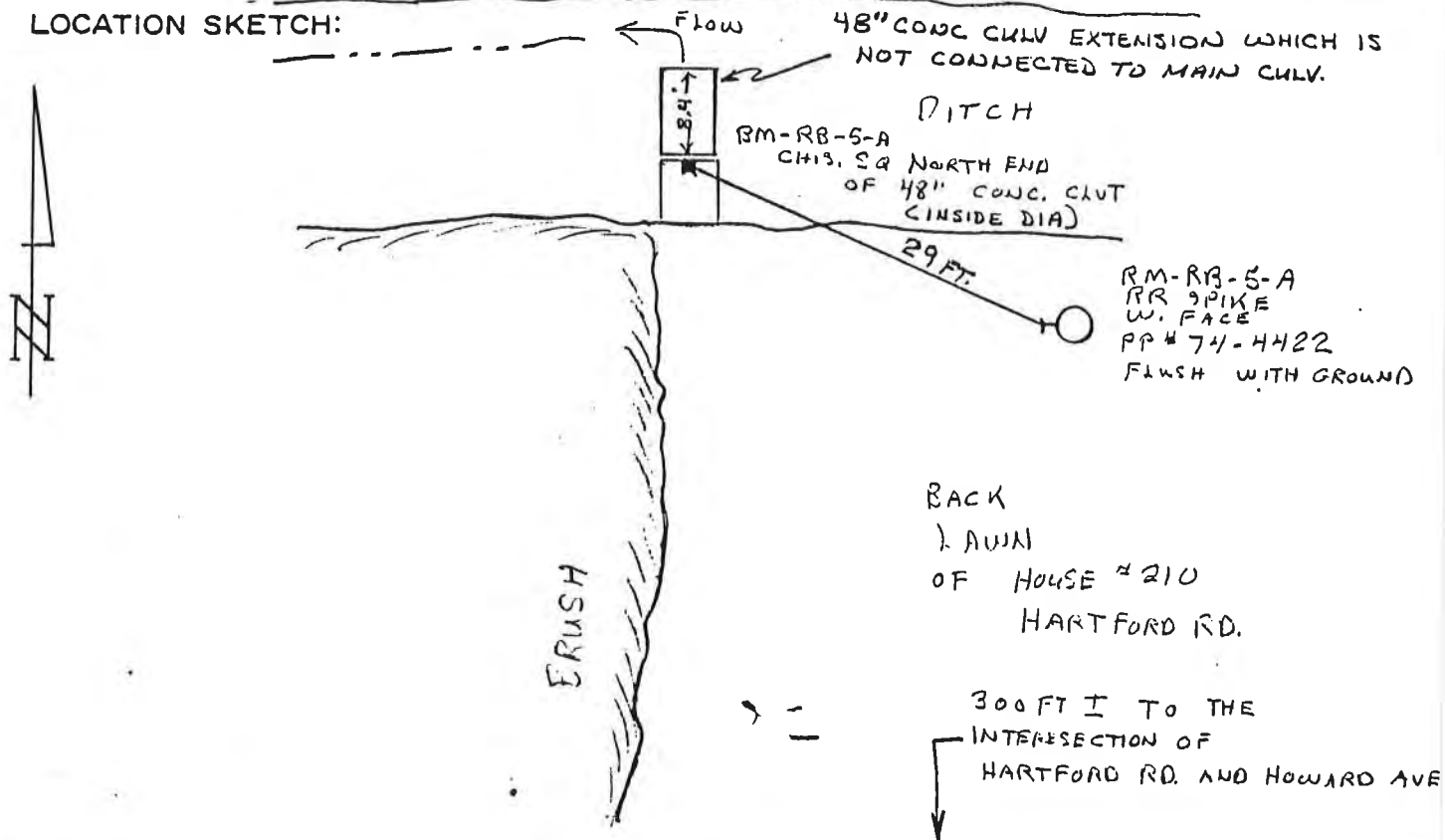
BENCH MARK NO. BM-RB-5-A ELEVATION 1036.260'

REFERENCE BENCH MARK NO. BM-RB-5-A ELEVATION 1036.471'

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

LOCATION SKETCH:



DETAILED DESCRIPTION: ABOUT 0.25 MILE WEST AND  
200 FT SOUTH FROM THE CENTER OF SECTION 18, T10N, R19E;  
ABOUT 300 FT NORTH FROM THE INTERSECTION OF  
"HARTFORD ROAD" AND "HOWARD AVE". AT THE  
NW CORNER OF THE BACK YARD OF HOUSE #210,  
"HARTFORD ROAD".

DATE OF SURVEY: AUG 1992 S - \_\_\_\_\_

REGISTERED LAND SURVEYOR

T11 R20  
#12

B-1

YEAR: 2007

# RECORD OF U. S. PUBLIC LAND SURVEY CONTROL STATION

U. S. PUBLIC LAND SURVEY CORNER 36/31 T 12 N, R 19 E, WASHINGTON COUNTY, WIS.

GEODETIC SURVEY BY: ALSTER & ASSOCIATES, INC. YEAR: 1969

STATE PLANE COORDINATES OF: TOWNSHIP CORNER

TOWNSHIP NORTH 535,657.83

EAST 2,488,140.72

ELEVATION OF STATION: 957.710

HORIZONTAL DATUM: WISCONSIN STATE PLANE COORDINATE SYSTEM, SOUTH ZONE

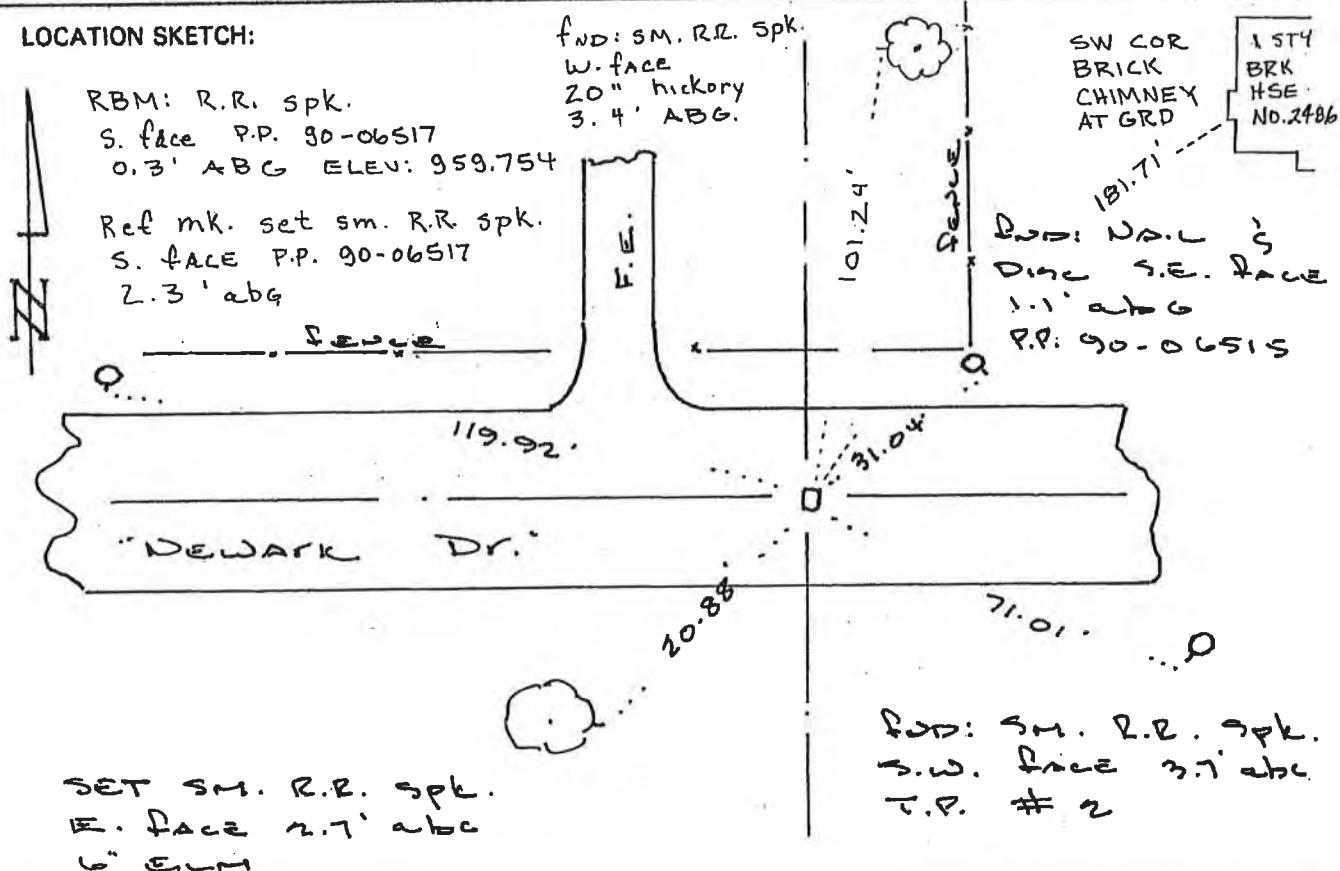
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY:

HORIZONTAL: THIRD ORDER, CLASS I

THETA ANGLE: + 1-15-48  
VERTICAL: SECOND ORDER, CLASS II

LOCATION SKETCH:



SURVEYOR'S AFFIDAVIT:

STATE OF WISCONSIN)

Waukesha COUNTY)

SS

I hereby certify I found a R.R. spike in payment surface. Excavated and found a broken concrete monument (top 0.2' gone). Set a new concrete monumnet with a Washington Co. cap this date; and that this record is complete and correct to the best of my knowledge and belief. Road was filled 1.5 ft.

DATE OF SURVEY: 5-30-98

Russell H. Bane  
REGISTERED LAND SURVEYOR

S-1425



R 18 E

R 19 E

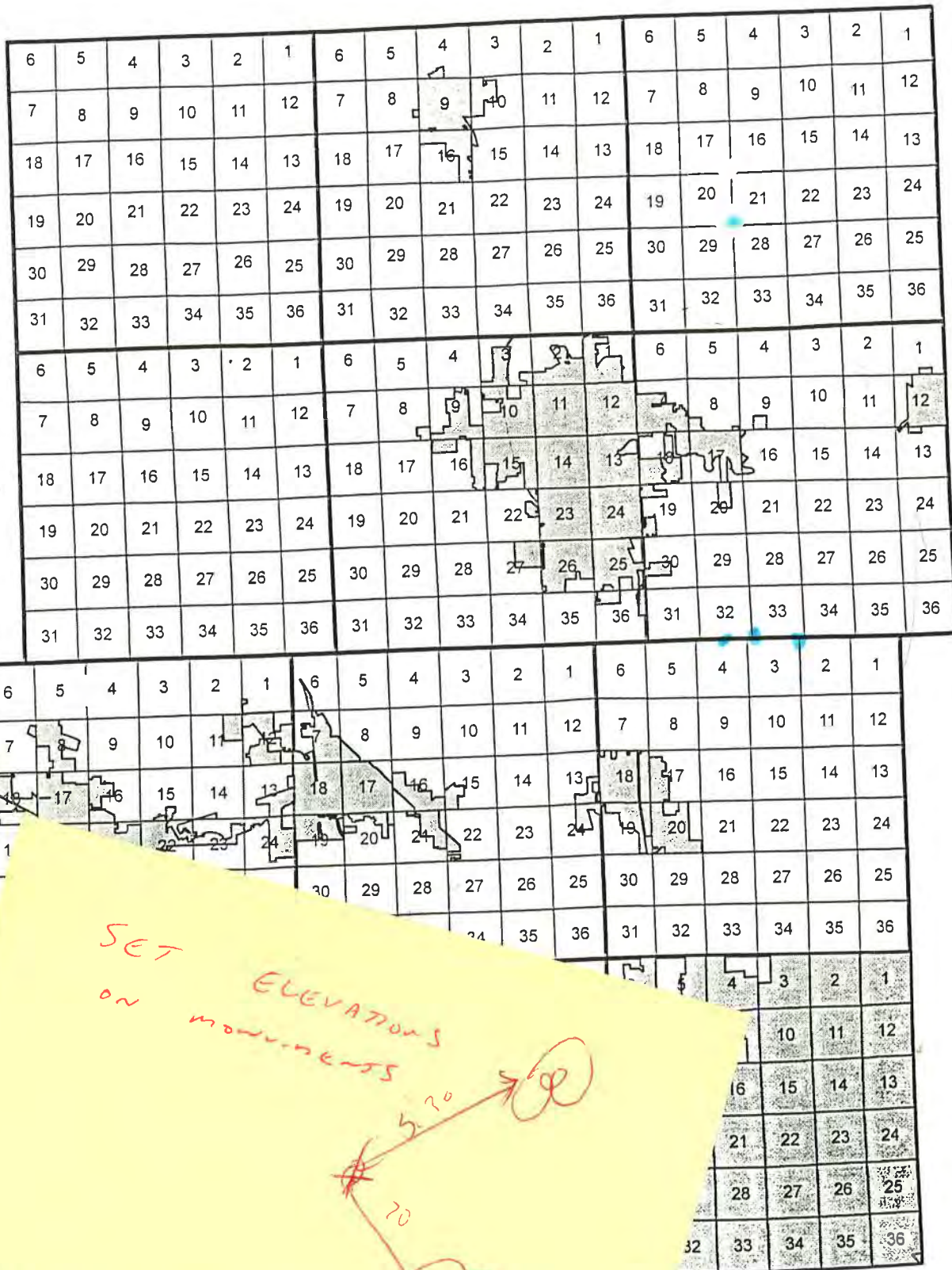
R 20 E

T 12 N

T 11 N

T 10 N

T 09 N



SET ELEVATION ON MONUMENTS

# RECORD OF U. S. PUBLIC LAND SURVEY CONTROL STATION

T11 R20  
#15

U.S. PUBLIC LAND SURVEY CORNER  $\frac{6}{6}$  T 11 N, R 20 E, WASHINGTON COUNTY, WISCONSIN

B-2

HORIZONTAL CONTROL SURVEY BY: ALSTER & ASSOCIATES  
VERTICAL CONTROL SURVEY BY: B & H SURVEYING LLC.

YEAR: 1969  
YEAR: 2008

STATE PLANE COORDINATES OF: CENTER OF SECTION

NORTH: 533,403.45  
EAST: 2,491,019.14

ELEVATION OF STATION: 924.369

TOWNSHIP: TRENTON

HORIZONTAL DATUM: WISCONSIN STATE PLANE COORDINATE SYSTEM, SOUTH ZONE - NORTH AMERICAN DATUM OF 1927

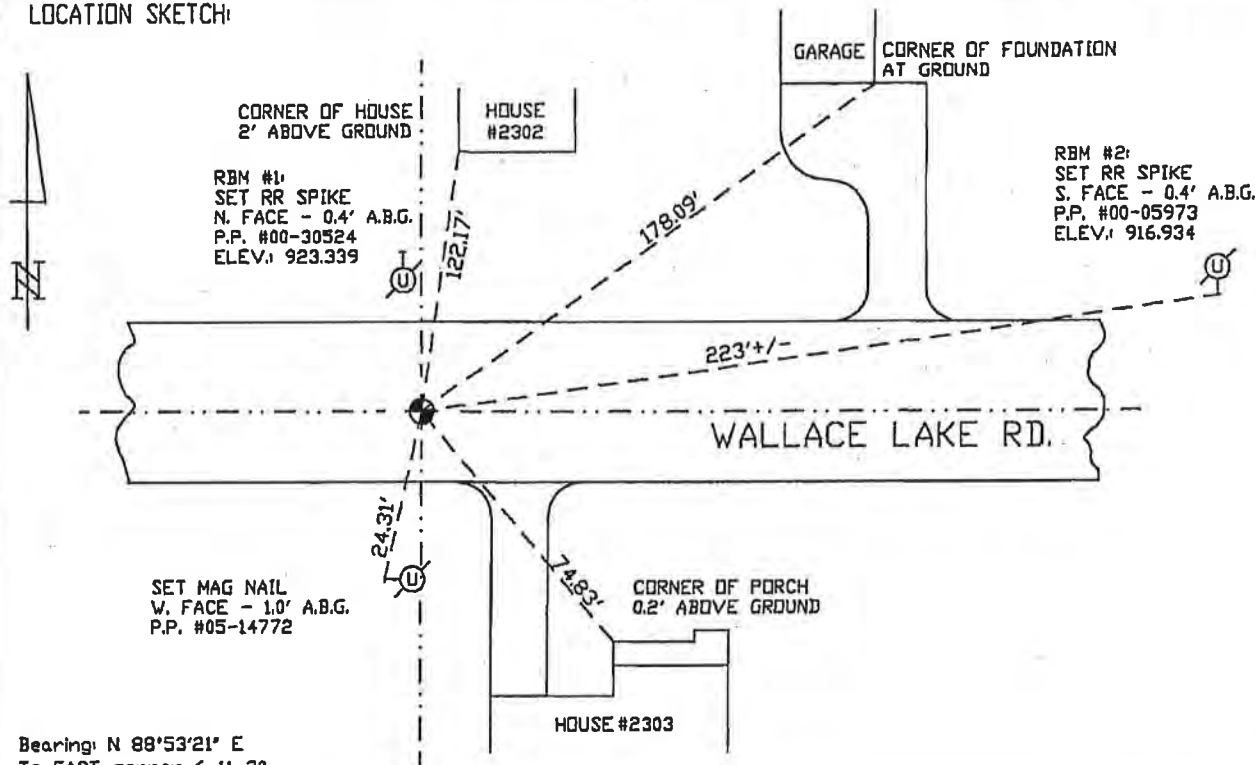
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

THETA ANGLE: +1°16'14"

CONTROL ACCURACY: HORIZONTAL: THIRD ORDER, CLASS I

VERTICAL: SECOND ORDER, CLASS II

## LOCATION SKETCH:



## SURVEYOR'S AFFIDAVIT:

STATE OF WISCONSIN)  
WASHINGTON COUNTY) SS

I hereby certify I found a concrete monument with a brass cap, 0.5' below the pavement with a 6" paving ring, set by Kurt W. Bauer, S-157, replacing a broken monument, set by Milton W. Schaefer, S-280, who honored a railroad spike set by Gerald E. Schmitz, S-10; and that this record is correct and complete to the best of my knowledge and belief.



DATE OF SURVEY: January 15, 2008

*William G. Holme*  
REGISTERED LAND SURVEYOR

S - 2772

FORM PREPARED BY SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
 RECORD OF VERTICAL CONTROL STATION  
 MILWAUKEE RIVER WATERSHED PLANNING PROGRAM

SECTION 15, TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-J37 ELEVATION 806.655

REFERENCE BENCH MARK NO. RL-J37 ELEVATION 801.749

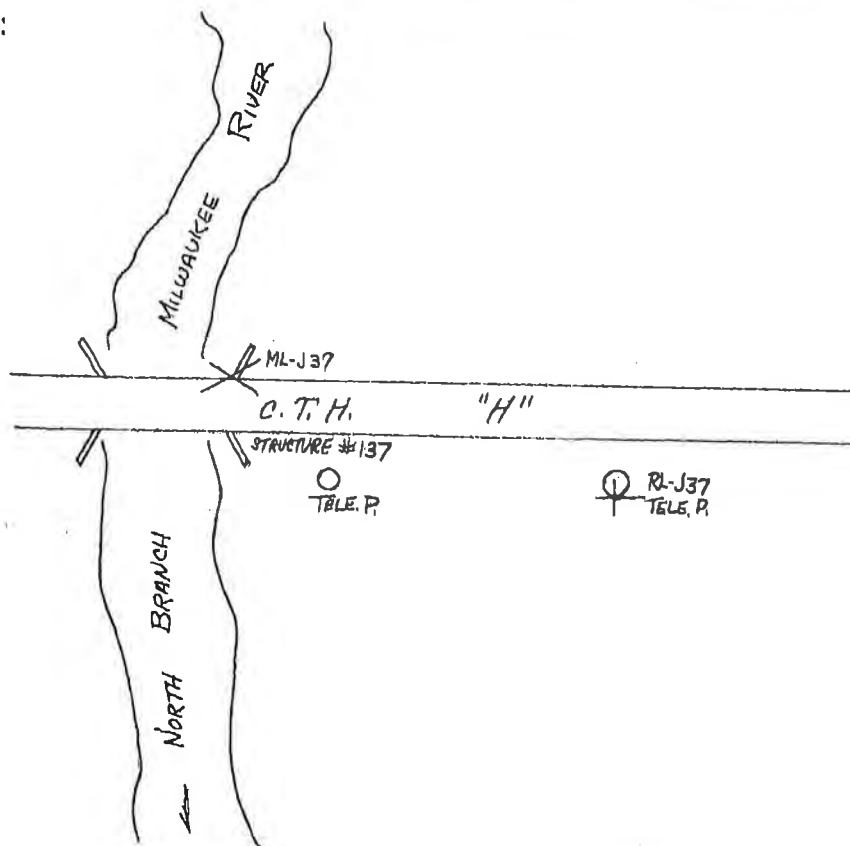
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 19 MAR 1968

LOCATION SKETCH:



DETAILED DESCRIPTION: ML-J37 IS A CHIS SQ ON NE WINGWALL LOCATED ±15' NORTH & C.T.H. "H"  
AND ± 0.5 MILE WEST S.T.H. "84" AND FILLMORE WIS NEAR SE COR SEC 15  
RL-J37 IS A RR SPIKE 10' ABOVE GROUND IN THE SOUTH FACE TELE P  
#NO NUMBER LOCATED ±30' SOUTH & C.T.H. "H" AND ± 200' EAST ML-J37



**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION  
RECORD OF VERTICAL CONTROL STATION  
MILWAUKEE RIVER WATERSHED PLANNING PROGRAM**

SECTION 14 TOWNSHIP 12 N, RANGE 20 E  
WASHINGTON COUNTY

BENCH MARK NO. ML-J6 ELEVATION 864.913  
REFERENCE BENCH MARK NO. RL-J6 ELEVATION 868.833

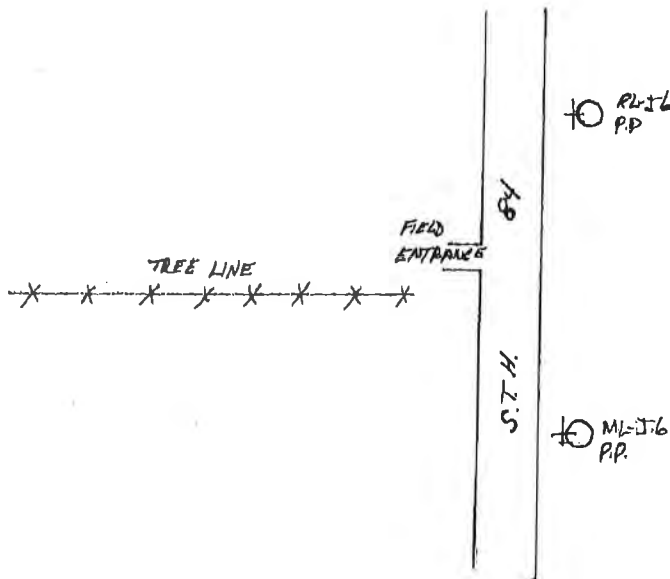
SET BY: ALSTER & ASSOCIATES, INC., ENGINEERS, MADISON, WISCONSIN

VERTICAL DATUM: MEAN SEA LEVEL, 1929 ADJUSTMENT

VERTICAL CONTROL ACCURACY: SECOND ORDER

DATE OF SURVEY: 13 MAR 1968

**LOCATION SKETCH:**



**DETAILED DESCRIPTION:** ML-J6 IS A RR SPIKE 1.0' ABOVE GROUND IN W. FACE RR # E59-14011  
LOCATED ±25' E. & S.T.H. 84" AND ±0.5 MI. N. C.T.H. "H" IN FILMORE W.S.  
NEAR CENTER SEC. 14.

RL-J6 IS A RR SPIKE 1.0' ABOVE GND. IN THE WEST FACE RR # E59-14012  
LOCATED ±25' EAST & S.T.H. 84" AND ±150' NORTH ML-J6.

COPY

# SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

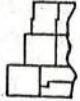
916 N. EAST AVENUE

P.O. BOX 1607

WAUKESHA, WISCONSIN 53187-1607

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April 16, 1998

Mr. Ronald H. Greve  
Washington County Surveyor  
N88 W16752 Main Street  
Menomonee Falls, Wisconsin 53051-2827

Dear Mr. Greve:

Pursuant to your "Redi-Note" of April 7, 1998, we are providing to you herewith for your files as Washington County Surveyor, copies of dossier sheets for 260 SEWRPC supplementary benchmarks in Washington County.

Sincerely,

Philip C. Evenson  
Executive Director

PCE/LHK/slw  
Enclosures  
april.016

cc: Mr. Brain W. Braithwaite, Washington County Real Property Lister  
(with enclosures)

ERIC,

et 10/2/09

I WAS GIVEN THIS BOOK BY RON  
WHEN HE ~~WA~~ RETIRED. BRIAN HAS THE  
SAME BOOK. GIVE ME A CALL & WE  
CAN LOOK INTO THIS FURTHER.

Scott

335-6881