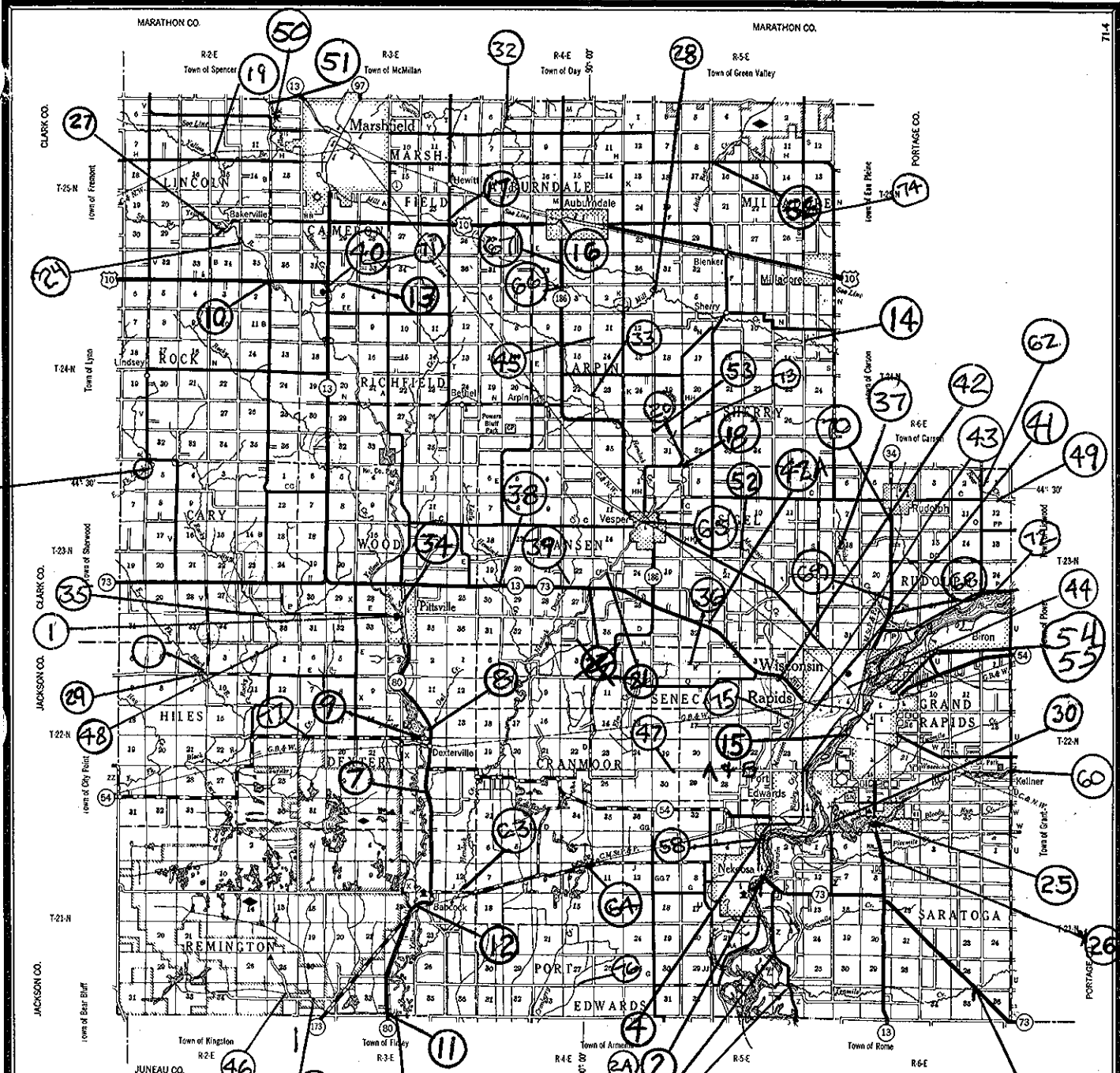


326 Sp. 1930

71-4 WOOD



- LEGEND**
- Part. Ground (U.S. & STATE)
 - Bound. County
 - County City
 - Unimproved Village
 - Church, Bridge, Institution
 - Schools, Educational Inst.
 - Public Hearing - Fencing Ground
 - Hospital
 - Cemetery
 - Forest Service - Lookout Tower
 - Forest Ranger Station
 - Nat. Forest - Camp & Picnic Ground
 - State Park
 - County or City Park
 - Reservoir - Park
 - Institution
 - Wayside
 - U.S. Highway Number
 - State Highway Number
 - Seaplane Base
 - Airport
 - Fish Hatchery
 - Gravel, Race Track
 - County City
 - Unimproved Village
 - Church, Bridge, Institution
 - Schools, Educational Inst.
 - Public Hearing - Fencing Ground
 - Hospital
 - Cemetery
 - Forest Service - Lookout Tower
 - Forest Ranger Station
 - Nat. Forest - Camp & Picnic Ground
 - State Park
 - County or City Park
 - Reservoir - Park
 - Institution
 - Wayside
 - U.S. Highway Number
 - State Highway Number
 - Seaplane Base
 - Airport

CIVIL TOWNS

LYNCHBURG	MARSHFIELD	ROSEMOUNT	HILLBURN
ROCK	RICHFIELD	ARPIN	SHERRY
CARY	WOOD	HANKEN	SEBEL
HILES	DEKATER	SENECA	BIRLOTTI
REMNINGTON	OSANNOVO	PORT EDWARDS	SARATOGA

MILES OF HIGHWAY as of Jan. 1, 1967

STATE 130
 COUNTY 327
 LOCAL ROADS 1086
 OTHER ROADS 5

TOTAL FOR COUNTY 1588

County Seat - Wisconsin Rapids
 Population - 59,105
 Area - 812 Sq. Mi.



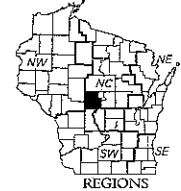
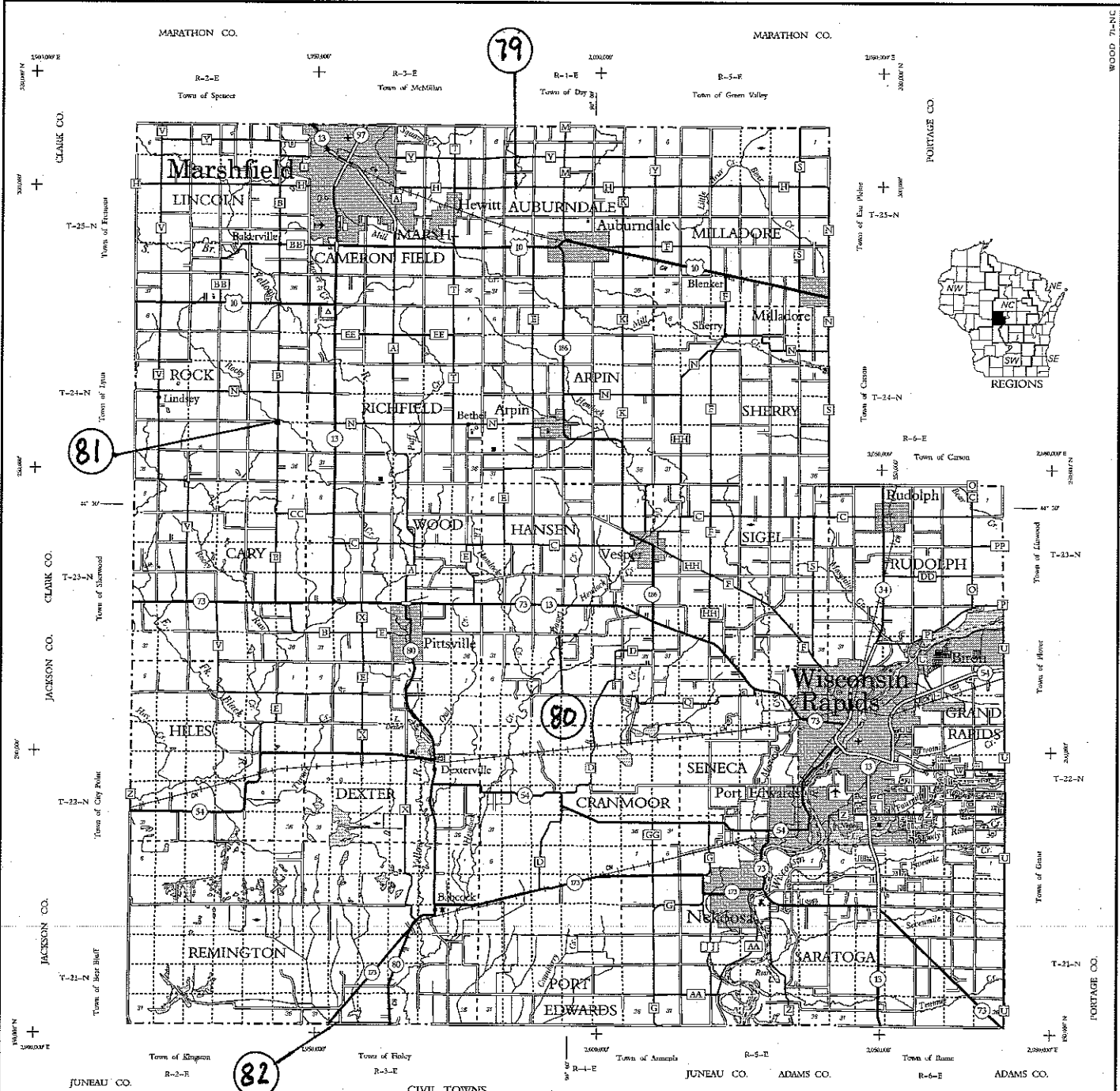
WOOD CO.
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 STATE OFFICE BUILDING
 Madison, Wisconsin

SCALE 1" = 10 MILES

Corrected for
 JAN. 1969

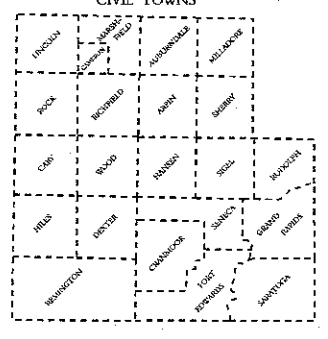
Compiled from U.S.G.S. Quads
 Based on Aerial Photographs

WOOD



LEGEND

- Freeway
- Multilane Divided
- U.S. or State Hwy
- County Trunk Hwy
- Town Road
- Firelane
- Railroad
- Sale Trail
- Interchange
- Highway Separation
- Interstate Highway No.
- U.S. Highway No.
- State Highway No.
- County Highway Letter
- State Boundary
- County Boundary
- Civil Town Boundary
- Section Line
- Dam
- Hospital
- Schools
- Airport
- Census Sect
- Unincorporated Village
- Fish Hatchery
- Game Farm
- Public Hunt or Fish. Gnd.
- Public Camp & Picnic Gnd.
- Ranger Station
- State Park
- County Park
- Wildlife Facilities
- Modern Facilities
- Wetlands
- Drain of Wis. - Marshfield/Wood Co.



SECTION NUMBERING OF A TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

MILES OF HIGHWAY as of Dec. 31, 2006

STATE	134
COUNTY	325
COUNTY TRUNK	1245
COUNTY ROAD	72
TOTAL FOR COUNTY	1776

Land Area (2000 Census) 785 sq mi
Population (2000 Census) 76,354
County Seat Wisconsin Rapids

WOOD CO.

DEPARTMENT OF TRANSPORTATION
STATE OFFICE BUILDING
Madison, Wisconsin

SCALE 1" = 1 MILE

Corrected for
JAN. 2007

Date compiled from U.S.G.S. Quadmaps
1288000 5x14

→ For boundaries of public hunting and fishing grounds please contact the Department of Natural Resources
+ Grid based on the state plane coordinate system, central zone and the NAD 27

Index	Bridge Numb	HWY:	County	Year:	VD	HEIGHT	Type:	Description:
1	B-71-0031	CTH E	WOOD	1969	NGVD 29 1022.815	DISK	S.W. CURB	
2	B-71-0018	STH 73	WOOD	1965	NGVD 29 956.433	DISK	N.W. CORN.	
2	B-71-0018	STH 73	WOOD	1982	NGVD 29 974.18		S.E. CORN. (BM 2"A")	
3		STH 73	WOOD	1966	NGVD 29 1019.249	DISK	S.E. CORN. (SE, SEC 26, T21N, R6E)	
4	B-71-0028	STH 73	WOOD	1974	NGVD 29 956.37		N.W. CORN.	
5		CTH Z	WOOD	1976	NGVD 29 933.10	CHP	S.E. CORN. (SW-SW, SEC 26, T21N, R5E)	
6		CTH Z	WOOD	1976	NGVD 29 931.80	CHP	S.E. CORN. (SW-SW, SEC 23, T21N, R5E)	
7	B-71-0015	STH 80	WOOD	1978	NGVD 29 983.802	DISK	N.E. CORN. (N1/4, SEC 35, T22N, R3E)	
8	B-71-0017	STH 80	WOOD	1978	NGVD 29 996.80	CHS	S.E. CORN. (NW-SE, SEC 14, T22N, R3E)	
9	B-71-0020	STH 54	WOOD	1978	NGVD 29 997.69	CHS	N.E. CORN. (NW1/4, SEC 23, T22N, R3E)	
10	B-71-0742	USH 10	WOOD	1978	NGVD 29 1178.48	DISK	S.W. CORN.	
11	B-71-0539	STH 80	WOOD	1976	NGVD 29 961.22	KEEL	S.E. CORN. (SE-SE, SEC 33, T21N, R3E)	
12	B-71-0540	STH 80	WOOD	1978	NGVD 29 979.150	KEEL	S.E. CORN. (REPLACED BY YELLOW RIVE	
13	B-71-0040	KLONDIKE RD.	WOOD	1982	NGVD 29 1179.96		S.W. CORN. (SW-SE, SEC 32, T25N, R3E)	
14	B-71-0041	HETZE RD.	WOOD	1982	NGVD 29 1125.33	DISK	S.E. CORN. (SW-SW, SEC 12, T24N, R5E)	
15	B-71-0033	STH 13	WOOD	1983	NGVD 29 1006.20	DISK	S.E. PARAPET	
15	B-71-0033	STH 13	WOOD	1982	NGVD 29 1001.02	DISK	S.W. PARAPET	
16	B-71-0039	USH 10	WOOD	1983	NGVD 29 1261.86		S.W. PARAPET	
17	P-71-0077	CTH T	WOOD	1984	NGVD 29 1205.92	CHS	S.E. CORN. (SE-SE, SEC 23, T25N, R3E)	
18	B-71-0052	TENPAS ROAD	WOOD	1984	NGVD 29 1110.14	DISK	S.W. WING (NW-NW, SEC 5, T23N, R5E)	
19	B-71-0049	ROBIN RD.	WOOD	1984	NGVD 29 1207.69	DISK	S.E. WING (SE-SE, SEC 10, T25N, R2E)	
20	B-71-0060	GREEN ELM RD	WOOD	1986	NGVD 29 114.00		S.E. WING (ASSUMED ELEVATION (NW-N	
21	B-71-0042		WOOD	1988	NGVD 29 1057.57	DISK	N.E. WING	
22	B-71-0005	STH 13	WOOD	1988	NGVD 29 1056.025		S.W. WING (DESTROYED BY NEW BRIDG	
23	B-71-0071	LINDSEY RD	WOOD	1988	NGVD 29 1078.85	DISK	S.E. WING (SW-NW, SEC 5 T23N, R2E)	
24	B-71-0072	ROBIN RD	WOOD	1988	NGVD 29 1184.78		S.E. CORN (NW-SW, SEC 26, T25N, R2E)	
25	B-71-0062	STH 13	WOOD	1989	NGVD 29 982.34	DISK	N.E. CORN. (AT NEPCO LAKE)	
26	C-71-0024	STH 13	WOOD	1989	NGVD 29 984.09	DISK	S.E. CORN. (AT 5 MILE CREEK)	
27	B-71-0075	CTH BB	WOOD	1989	NGVD 29 1193.37		S.E. CORN. (YELLOW RIVER)	
28	B-71-0074	NORTH RD.	WOOD	1989	NGVD 29 1149.43		S.E. WING (OVER MILL CREEK, TOWN OF	
29	B-71-0076	HAY CREEK RD	WOOD	1989	NGVD 29 985.56		S.W. WING (OVER E. FORK BLACK RIVER,	
30	B-71-0083	CTH Z	WOOD	1990	NGVD 29 965.32	DISK	S.E. CORN. (NE-SE, SEC 36, T22N, R5E)	
31	B-71-0082	AMUNDSON RD	WOOD	1991			S.W. CORN. (ASSUMED ELEVATION (CEN	
32	B-71-0081	PLEASANT HIL	WOOD	1991			N.E. CORN. (ASSUMED ELEVATION (NW-	

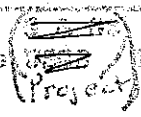
Index	Bridge Numb	HWY:	County	Year:	VD	HEIGHT	Type:	Description:
33	B-71-0080	NORTH ROAD	WOOD	1991		1133.05		S.E. CORN. (ASSUMED ELEVATION (NE-S
34	B-71-0086	BOWER STREET	WOOD	1992	NGVD 29	1009.49	DISK	S.E. CORN. (SE-SW, SEC 27, T23N, R3E)
35	B-71-0088	YETTER RD.	WOOD	1992	NGVD 29	1018.62	DISK	S.W. CORN. (SW-SE, SEC 26, T23N, R2E)
36	C-71-0027	CTH Q	WOOD	1992	NGVD 29	1025.92	DISK	S.W. CORN. (SE-SE, SEC 5, T22N, R5E)
37	B-71-0087	6TH AVENUE	WOOD	1992	NGVD 29	1050.87	DISK	S.E. CORN (SW-SW, SEC 18, T23N, R6E)
38	B-71-0003	STH 13	WOOD	1992	NGVD 29	1053.25	DISK	S.W. PARAPET
39	B-71-0004	STH 13	WOOD	1992	NGVD 29	1057.67	DISK	S.W. PARAPET
40	B-71-0750	STH 13	WOOD	1993	NGVD 29	1171.19	KEEL	S.E CORN.
41	B-71-0007	STH 13	WOOD	1992	NGVD 29	1018.35	DISK	S.E. CORN. (DESTROYED 6/97)
42	B-71-0008	STH 13	WOOD	1992	NGVD 29	1029.86	DISK	S.E. CORN. (DESTROYED 6/97)
42	B-71-0006	STH 13	WOOD	1992	NGVD 29	1049.16	DISK	S.E. CORN. (DESTROYED 6/97)
43	B-71-0096	STH 13	WOOD	1992	CITY DAT	1050.26	DISK	S.W. CORN. (FROM WIS. RAPIDS BENCH
44	B-71-0097	STH 34	WOOD	1993	NGVD 29	1045.395		N.W. CORN.
45	B-71-0092	RICHFIELD DR	WOOD	1994	NGVD 29	1178.52	DISK	S.W. WING (NE-NE, SEC 15, T24N, R4E)
46	B-71-0102	S.BIRCH LANE	WOOD	1994	NGVD 29	966.24		S.E. CORN. (SW-NE, SEC 36, T21N, R2E)
47	B-71-0099	SENECA RD	WOOD	1994	NGVD 29	1003.02	DISK	S.W. WING (NE-NE, SEC 30, T22N, R5E)
48	B-71-0101	TOWN LINE RD	WOOD	1994	NGVD 29	1015.08		S.W. CORN (NW-NW, SEC 1, T22N, R2E)
49	B-71-0095	ELM ROAD	WOOD	1993	NGVD 29	1091.97		S.W. CORN. (SW-SE, SEC 1, T23N, R6E)
50	B-71-0094	IVES STREET	WOOD		NGVD 29	1239.89		S.W. CORN. (SW-NW, SEC 1, T25N, R2E)
51	B-71-0093	CTH B	WOOD	1993	NGVD 29	1242.91		S.E. CORN. (NW-NW, SEC 1, T25N, R2E)
52	B-71-0090	LUNDBERG RD	WOOD	1994		1091.40	DISK	S.E. CORN (NW-SW, SEC 15, T23N, R5E) A
53	B-71-0091	ARPIN-SHERRY	WOOD	1994		1116.00	DISK	S.E. CORN. (SE-SE, SEC 25, T24N, R4E) A
56	B-71-0112	CTH H	WOOD	1999	NGVD 29	1129.19	DISC	WEST ABUTMENT, SOUTH END
57	B-71-121	STH 73	WOOD	2000	NGVD 29	1027.16	DISC	S.W. PARAPET
58	B-71-28	STH 73	WOOD	2000	NGVD 29	203.21	DISC	S.E. WINGWALL
59	B-71-173	GRONSKI RD	WOOD	2001	NGVD 29	960.49	DISC	S.W. CORNER
60	B-71-125	1024.70	WOOD	2001	NGVD 29	1024.70	DISC	S.E. CORNER

Structure No. (B-71-31-69)
 Located in the SOUTH WEST corner of the bridge on C.T.H. "E"
Yellow River; in the NE & NW Sec. 34, T. 23 N., R. 3 E.
 Town of WOOD County WOOD

Elev. 1022.815

Structure No. ()
 Located in the _____ corner of the bridge in the _____
 lane of _____ T.H. over _____ in _____ T. Sec. _____
 T. _____ N., R. _____ E., Town of _____ County _____

This Bench Mark is tied into the _____ Bench Mark No. 2



Elev. ~~1015.815~~ 1022.815

Other Description

BRASS CAP S.W. TOP OF CURB NEAR ABUTMENT

Point	D.S.	H.I.	F.S.	Elevation	Remarks
<u>BM#2</u>	<u>11.55</u>	<u>1027.21</u>		<u>1015.66</u>	
<u>BRASS CAP</u>			<u>4.40</u>	<u>1022.81</u>	
<u>#2</u>	<u>11.81</u>	<u>1027.47</u>		<u>1015.66</u>	
<u>BRASS CAP</u>	<u>2</u>		<u>4.65</u>	<u>1022.82</u>	

Location Sketch of B.M. on Structure



Project 50582(4)

I.D. 7392-1-70

Station 26+54.69

Surveyed by DAR

Checked by MTM

Date of Survey 11-10-69

Project Engineer DWANE A. RYUN
 Structure No. B-71-31-69

Return to ~~Design~~ Design

Lyle 54

LOCATION AND ELEVATION OF BENCH MARKS

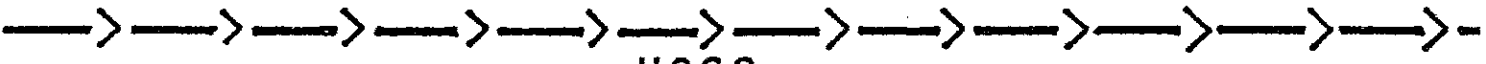
Drainage Structure No. (B-71-18) Bench Mark Elev. 975.98

Located in the SW corner of the bridge on S.T.H. 73 over the W.S. River; in the NW 1/4 SW 1/4, Sec. 10, T 21 N, R 5
Town of SARATOGA, WOOD County.



Separation Structure No. () Bench Mark Elev.

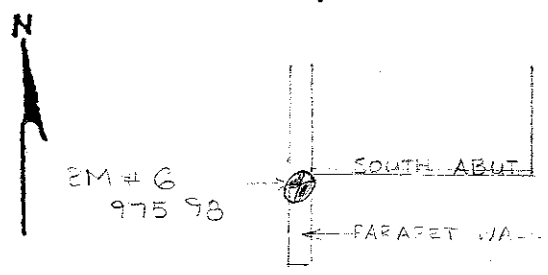
Located in the corner of the bridge in the bound lane of
over , in the 1/4 1/4, Sec. , T N, R
Town of , County.



This Bench Mark is tied into the **USGS** USC&GS Bench Mark No.
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM# 2	2.94	976.94		974.00	S.E. CORNER OF SOUTH ABUT. WING
BM# 6			.96	975.98	DISK S.W. CORNER ON PARAPET WALL
T.P.			6.13	970.81	
	6.09	976.90			
BM# 6			.92	975.98	
BM# 3			2.90	974.00	

Location Sketch of B.M. on Structure



_____ Road
 Proj. No. _____
 Station _____ Lt./
 Surveyed by _____
 Checked by _____
 Date of Survey _____ 19 -
 Entries by _____ 19 -

Project Engineer
 Structure No. B-71-18

20000612026 Nekoosa Bridge, Bridge Rehabilitation; Wood County; 6320-08-71, STP 2000 (536); STH 73; 0.400 Miles; Structure widening, redecking, pin and hanger replacement, intersection reconstruction, concrete pavement, traffic signals, structure painting, retaining wall, and signing Zenith Tech

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-18) Bench Mark Elev. 958.28
 Located in the NW corner of the bridge on T.H. over the
 River; in the NW $\frac{1}{4}$ SW $\frac{1}{4}$; Sec. 10, T 21 N, R 5 E
 Town of SARATOGA, Wood County.

→ → → → → → → → → → → → → → → →

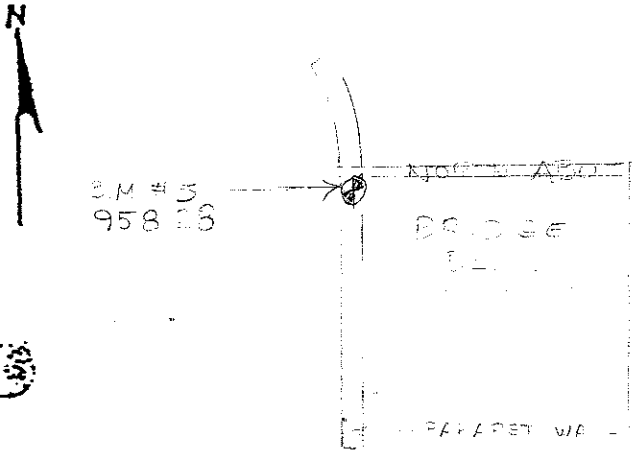
Separation Structure No. () Bench Mark Elev.
 Located in the corner of the bridge in the bound lane of
 over , in the $\frac{1}{4}$ $\frac{1}{4}$; Sec. , T N, R E
 Town of , County.

→ → → → → → → → → → → → → → → →

USGS
 This Bench Mark is tied into the USC & GS Bench Mark No.
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM#3	4.86	961.14		956.28	AMOCO SIGN SE BOLT ON THE SOUTH POST
BM#5			2.86	958.28	DISK AT THE N.W. CORNER
T.P.			5.45		
	5.81	961.50			
BM#5			3.22	958.28	
BM#3			5.22	956.28	

Location Sketch of B.M. on Structure



_____ Road

Proj. No. _____

Station _____ Lt./

Surveyed by _____

Checked by _____

Date of Survey _____ 19.

Entries by _____ 19.

Project Engineer MARVIN

Structure No. B-71-18

20000612026 Nekoosa Bridge, Bridge Rehabilitation; Wood County; 6320-08-71, STP 2000 (536); STH 73; 0.400 Miles; Structure widening, redecking, pin and hanger replacement, intersection reconstruction, concrete pavement, traffic signals, structure painting, retaining wall, and signing Zenith Tech

LOCATION AND ELEVATION OF BENCH MARKS

Structure No. (_____)

Located in the Southwest corner of the bridge on S.T.H. 73 over the 10 Mile Creek ~~River~~, in the SE 1/4 ; Sec. 26 , T 21 N, R 6 E, Town of Saratoga , Wood County.

Elev. 1019.249

Structure No. (_____)

Located in the _____ corner of the bridge in the _____ bound Lane of _____ T.H. _____ over _____ , in _____ , Sec. _____ , T _____ N, R _____ E, Town of _____ , _____ County.

This Bench Mark is tied into the ~~USGS~~ ^{U.S.G.S.} Bench Mark No. 1 GDS 1966 Project

Elev. _____

Other Description 0.2 ft. Higher than The Center of Hwy, Top of S. End of S.E. Abutment
Standard Tablet Stamped "1 GDS 1966 1019"

Point	B. S.	H. I.	F. S.	Elevation

Location Sketch of B.M. on Structure



Project _____

I. D. _____

Station _____ Lt/Rt _____

Surveyed by _____

Checked by _____

Date of Survey _____ 19 _____

Entries by G.F.N 19 73

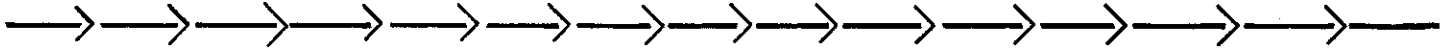
Project Engineer _____

Structure No. _____

Return to Design

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No (B-71-28) Bench Mark Elev 956.37
 Located in the N.W corner of the bridge on S.T.H. 73 over the
MOCCASIN ^{CREEK} River; in the CEN. NE 1/4, Sec 3, T 21 N, R 5 E,
 Town of NEKOOSA, Wood County



Separation Struction No (_____) Bench Mark Elev _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec _____, T _____ N, R _____ E,
 Town of _____, _____ County

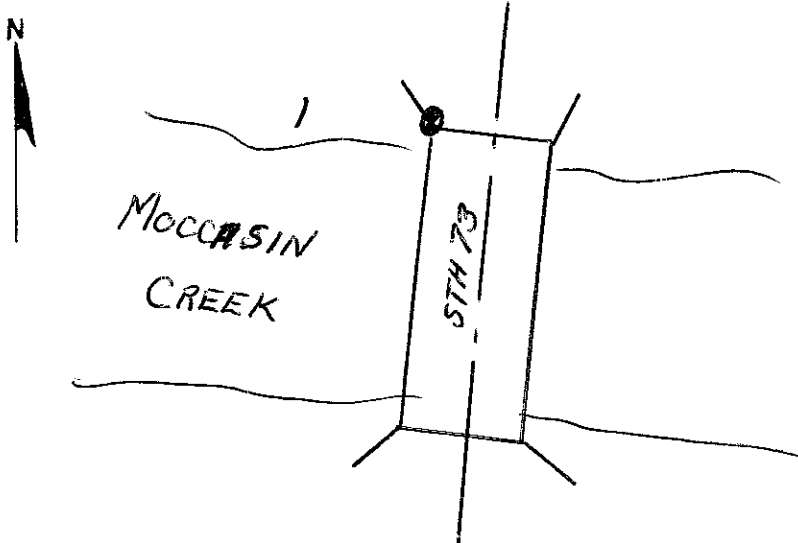


This Bench Mark is tied into the ^{USGS} USC & GS Bench Mark No. _____
 Project T0580(8) (9) BM#7

Point	BS	HI	FS	Elevation	Remarks
					Elevation Comparison was made on identical point of Proj No. T0523(9) Random datum To Proj 6390-1-71 Sea level datum to determine Bench Elev.

Conversion Factor was 756.000'

Location Sketch of B.M. on Structure



Nekoosa - Pont Edwards Road

Proj. No. T0523(9)

Station 10 + 32 Lt. TR

Surveyed by _____

Checked by _____

Date of Survey _____ 19 ____

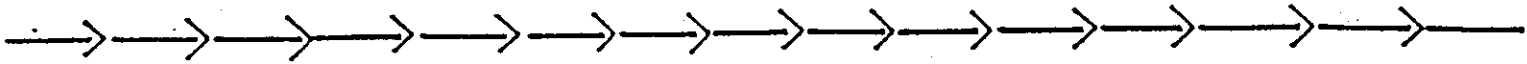
Entries by G.F.N 5-28 19 74

Project Engineer _____

Structure No. _____

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-128) Bench Mark Elev. 935.39
 Located in the SE corner of the bridge on C.T.H Z over the
Ten Mile Creek; in the SE 1/4 SW 1/4, Sec. 26, T 21 N, R 5 E,
 Town of Saratoga, Wood County.



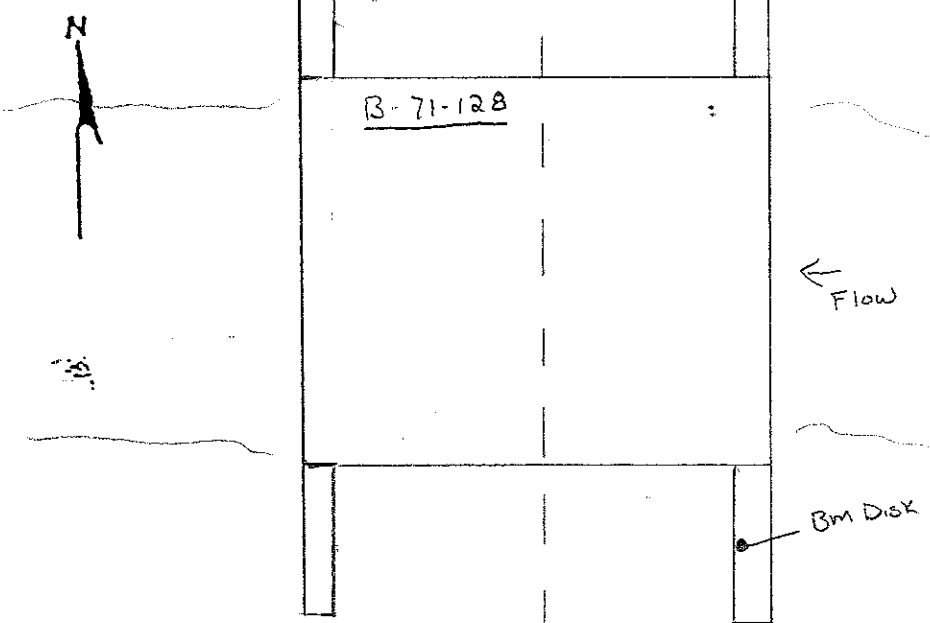
Separation Structure No. () Bench Mark Elev.
 Located in the corner of the bridge in the bound lane of
 over , in the 1/4 1/4, Sec. , T N, R E,
 Town of , County.



This Bench Mark is tied into the USGS Bench Mark No. #4 on Power Pole
Project North of structure

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM #4	+4.77	939.03		934.26	BM on Power Pole STA 21+36 LT
BM Disk			-3.64	935.39	BM Disk on South East Wing of Structure
BM Disk	+3.74	939.13		935.39	To finish loop
BM #4			-4.87	934.26	
	=8.51	.0	=8.51		

Location Sketch of B.M. on Structure

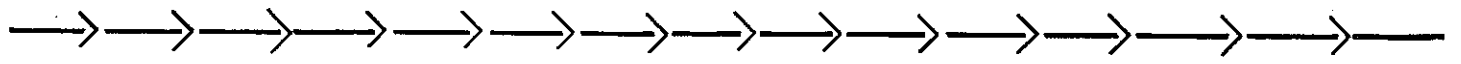


CTH #2 Road

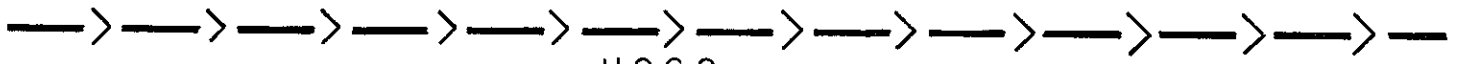
Proj. No. 6936-00-72
 Station 19+79 Lt./Rt. (R)
 Surveyed by Mike Bohm
 Checked by Erin McGuire
 Date of Survey 9/19/02
 Entries by Mike Bohm 9/19/02
 Project Engineer Mike Bohm
 Structure No. B-71-128

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (UNKNOWN) Bench Mark Elev. 931.80
 Located in the S.E. corner of the bridge on C.T.H. Z over the
SEVEN MILE CREEK ~~RIVER~~; in the SW¹/₄ SW¹/₄, Sec. 23, T 21 N, R 5 E,
 Town of SARATOGA, Wood County.



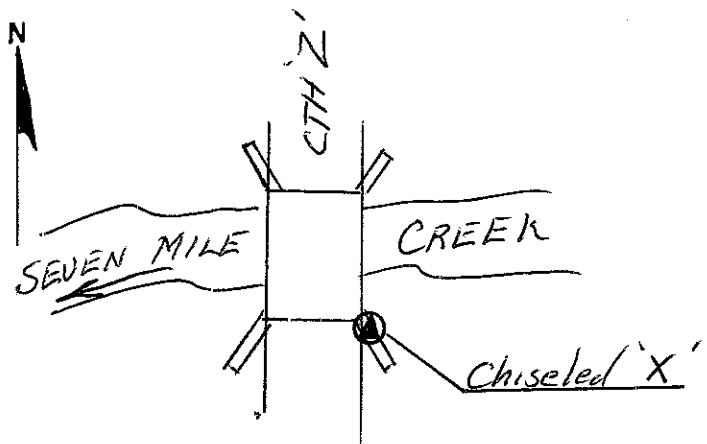
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____¹/₄ _____¹/₄, Sec _____, T _____ N, R _____ E,
 Town of _____, _____ County



This Bench Mark is tied into the ~~USGS~~ ^{USGS} Project Bench Mark No. TT31KW 1957 &
984 3 LMT 1965

Point	B.S.	H I	F S	Elevation	Remarks
					<i>Bench levels established with 0.5' closure on one Run of levels</i>

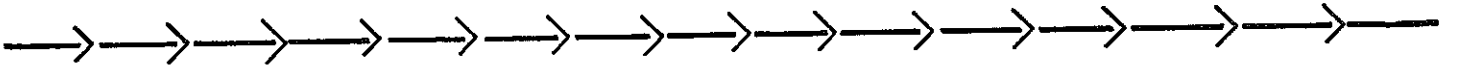
Location Sketch of B M on Structure



_____ Road
 Proj. No. _____
 Station _____ Lt. / Rt. _____
 Surveyed by W.C. Rohde
 Checked by _____
 Date of Survey 9-17/18 19 76
 Entries by RM 9-21 19 76
 Project Engineer _____
 Structure No. _____

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-15) Bench Mark Elev. 983.802
 Located in the N.E. corner of the bridge on S.T.H. 80 over the
UNKNOWN Stream River; in the $\frac{1}{4}$ N $\frac{1}{4}$, Sec. 35, T 22 N, R 3 E,
 Town of DEXTER, WOOD County.



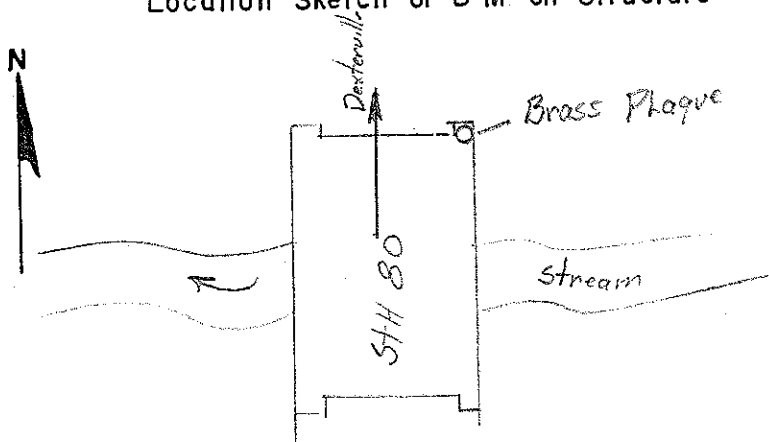
Separation Structure No. (_____) Bench Mark Elev _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is ~~fixed into~~ the ~~USGS~~ ^{USGS} Bench Mark No. 7 GDS 1966 984
~~Project~~

Point	B.S.	H.I.	F.S.	Elevation	Remarks
					BRASS PLAQUE

Location Sketch of B M on Structure

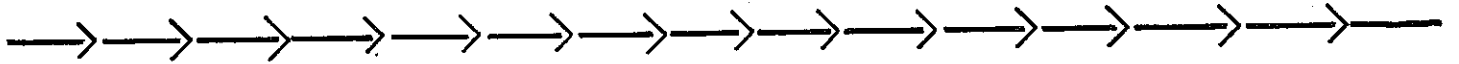


Dexter - Pillsville Road
 Proj. No. 5044(2)
 Station 40'S 4 21 Lt./Rt.
 Surveyed by _____
 Checked by _____
 Date of Survey _____ 19 ____
 Entries by GFN 4-17 19 78

Project Engineer _____
 Structure No B-71-15

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-17) Bench Mark Elev. 996.80
 Located in the S.E. corner of the bridge on S.T.H. 80 over the
OWL CREEK ~~RIVER~~; in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T 22 N, R 3 E,
 Town of DEXTER, WOOD County.



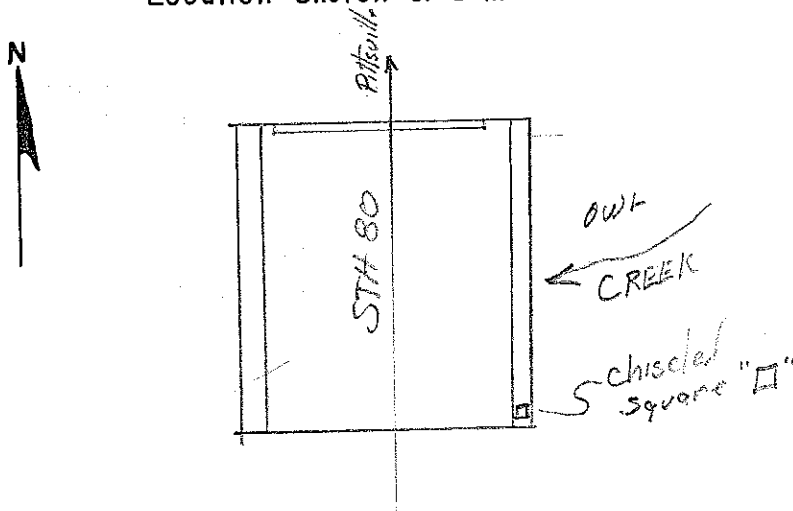
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is ~~located in the~~ ^{USGS} ~~Project~~ Bench Mark No. U.E. 7BA
U

Point	B.S.	H.I.	F.S.	Elevation	Remarks
					<u>CHISELED "□"</u>

Location Sketch of B.M. on Structure



DEXTERVILLE - PITTSVILLE Road

Proj. No. SO44(2)

Station _____ Lt./Rt.

Surveyed by _____

Checked by _____

Date of Survey _____ 19 _____

Entries by GFN 4-17 19 78

Project Engineer _____

Structure No B-71-17

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-20) Bench Mark Elev. 1000.47

Located in the Southwest corner of the bridge on STH 54 over the
Yellow River; in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T 22 N, R 3 E,
 Town of Dexter, Wood County.

Separation Structure No. (_____) Bench Mark Elev. _____

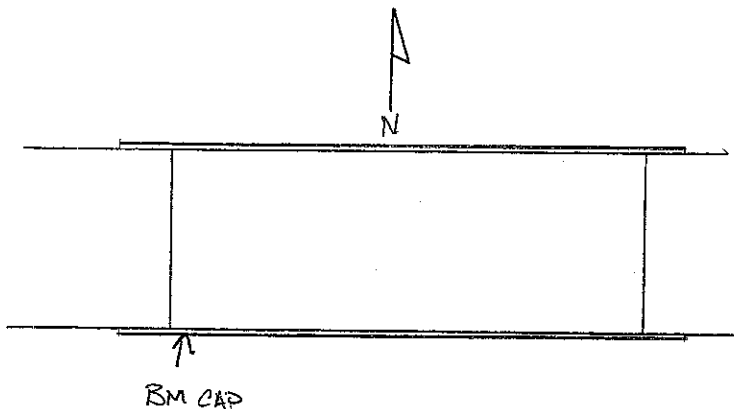
Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM Pole	6.66	1003.18		996.52	Power Pole, 98+40, 36.0' LT
BM Cap	1.86	1002.33	2.71	1000.47	Cap on SW Parapet, 99+14, 17.0' RT
1	4.59	1002.23	4.69	997.64	Chiseled Square, 100+20, 18.5' LT
BM Cap	1.35	1001.83	1.75	1000.48	Cap on SW Parapet, 99+14, 17.0' RT
BM Pole			5.30	996.52	Power Pole, 98+40, 36.0' LT

Location Sketch of B.M. on Structure



Road STH 54

Project No. 7513-00-60

Station 99+14, 17.0' RT

Surveyed by Chad Beyer & Brandon Dammann

Checked by Brandon Lang

Date of Survey November 29, 2004

Entries by Chad Beyer

Project Engineer Chad Beyer

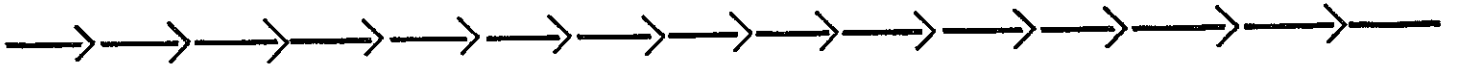
Structure No. B-71-20

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-742-48) Bench Mark Elev. 1178.48
 Located in the N.W. corner of the bridge on USH 10 over the
Yellow River; in the SE¹/₄ SE¹/₄, Sec. 35, T 25 N, R 2 E,
 Town of LINCOLN, WOOD County.



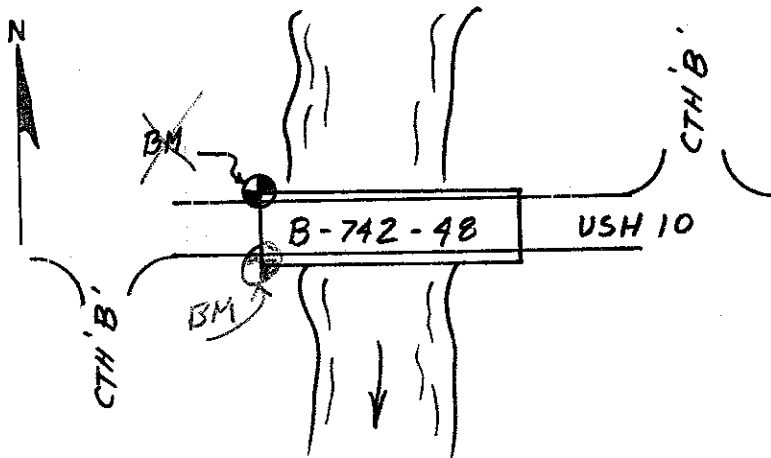
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____¹/₄ _____¹/₄, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the ~~USGS~~ USC & GS Bench Mark No. #12
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
					<u>BLUE-V N.W. Cor. Bridge</u>
				<u>1178.48</u>	<u>Brass Cap S.W. A.B.T.</u>
					<u>Reset 198</u>

Location Sketch of B.M. on Structure

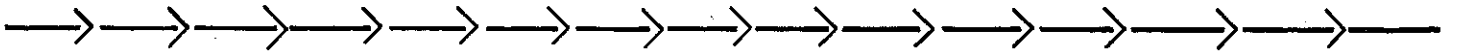


W.C.L - 5TH 13 Road
 Proj. No. 7031-1-00
 Station 263+65 16' Lt.
 Surveyed by _____
 Checked by _____
 Date of Survey _____ 19 ____
 Entries by GFN 11-14 1978

Project Engineer _____
 Structure No. B-742-48

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-539) Bench Mark Elev 961.22
 Located in the SE. corner of the bridge on S.T.H. 80 over the
REMINGTON ^{DITCH}, in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec 33, T 21 N, R 3 E,
 Town of REMINGTON, WOOD County



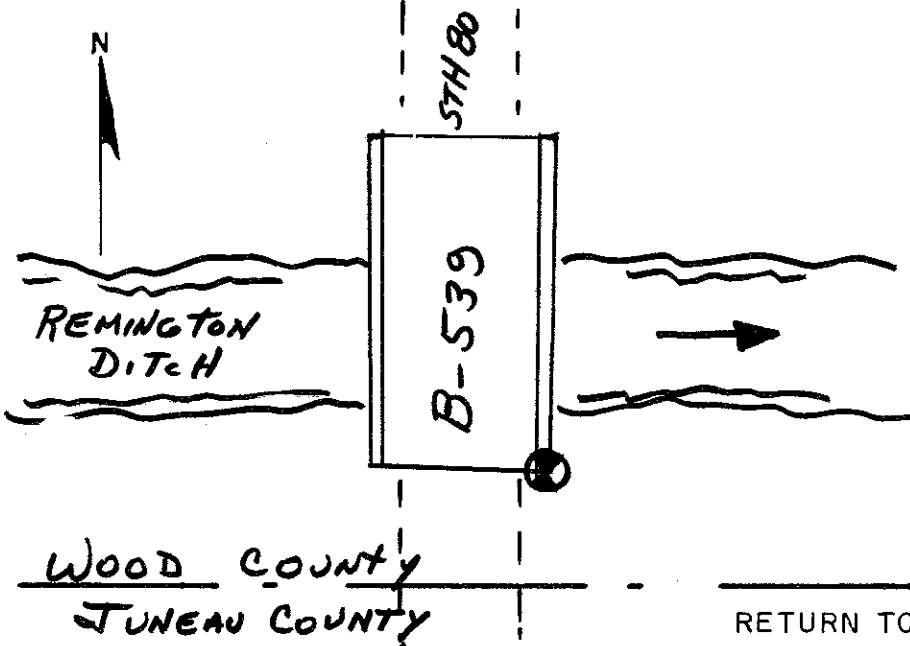
Separation Struction No. () Bench Mark Elev _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ $\frac{1}{4}$, Sec _____, T _____ N, R _____ E,
 Town of _____, _____ County



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project

Point	B. S.	H. I.	F. S.	Elevation	Remarks
BM 62				961.22	BLUE "x" ON S.E. COR. BRIDGE CURB

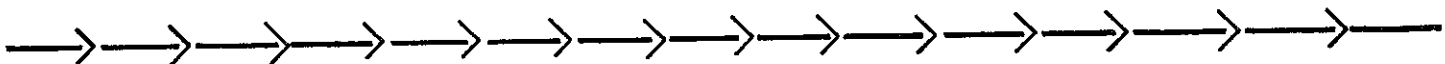
Location Sketch of B. M. on Structure



Sch- Babcock Road
 Proj. No. 1624-1-71
 Station 855+60 13' Lt. / Rt.
 Surveyed by MWT
 Checked by _____
 Date of Survey _____ 19 76
 Entries by MTM 11 19 78
 Project Engineer _____
 Structure No B-539

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-540) Bench Mark Elev. 979.15
 Located in the S.E. corner of the bridge on S.T.H. 807173 over the
YELLOW River; in the SW 1/4 NW 1/4, Sec. 14, T 21 N, R 3 E,
 Town of REMINGTON, WOOD County.



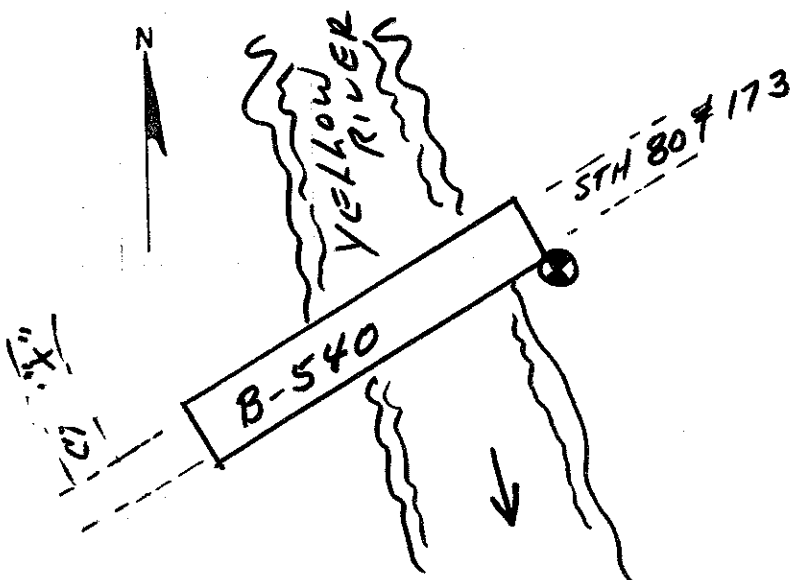
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
<u>M-1</u>				<u>979.15</u>	<u>BLUE "X" N.E. COR BRIDGE</u>

Location Sketch of B.M. on Structure

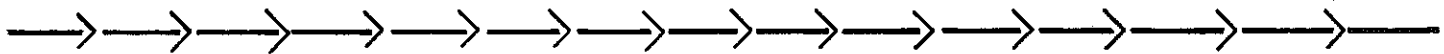


S.C.L. - BABCOCK Road
 Proj. No. 1624-1-71
 Station 1055+85 15' +/- /Rt.
 Surveyed by MWT
 Checked by _____
 Date of Survey 1976 19 ____
 Entries by MTM Nov. 1978

Project Engineer _____
 Structure No. B-540

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-40) Bench Mark Elev 1179.96
 Located in the SW corner of the bridge on KLONDIKE Rd. over the
Br. Beaver ^{Creek} ~~River~~; in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T 25 N, R 3 E,
 Town of CAMERON, WOOD County.



Separation Structure No. (_____) Bench Mark Elev _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County

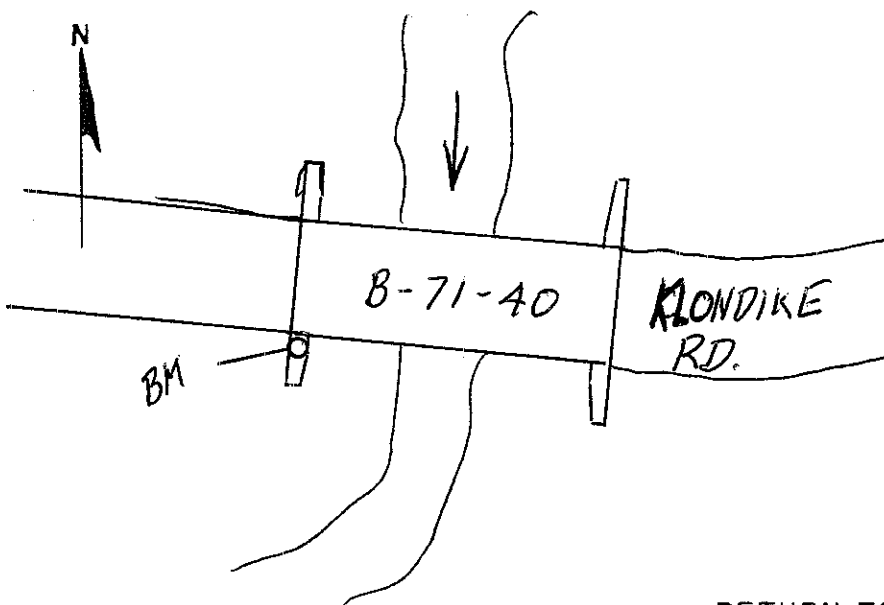


This Bench Mark is tied into the USGS USC&GS Bench Mark No. 2
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks	
					Elevation of Bench mark was accomplished using an Auto-level and Lenker Selfreading Rod using 2 separate Instrument Setups	
1 st setup	Set	7.99	at #2 BM	Read 9.96		at Bridge BM
2 nd "	"	7.99	@ #2	Read 9.955		" " "

*Caution! Accuracy of Datum unknown user should
make other datum checks.*

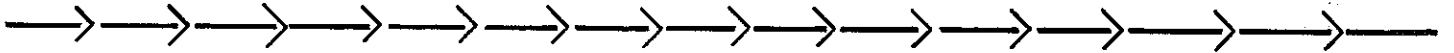
Location Sketch of B.M. on Structure



STH 13 - CTH 'A' Road
 Proj. No. 6956-01-71
 Station 23+28 1A Lt./Rt.
 Surveyed by G.F. Novak
 Checked by _____
 Date of Survey 9-24 19 82
 Entries by 11-15 19 82
 Project Engineer G.F. Novak
 Structure No B-71-40

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-41) Bench Mark Elev. 1125.33
 Located in the SE corner of the bridge on HETZE over the
MILL CREEK River; in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec 12, T 24 N, R 5 E,
 Town of Sherry, WOOD County.



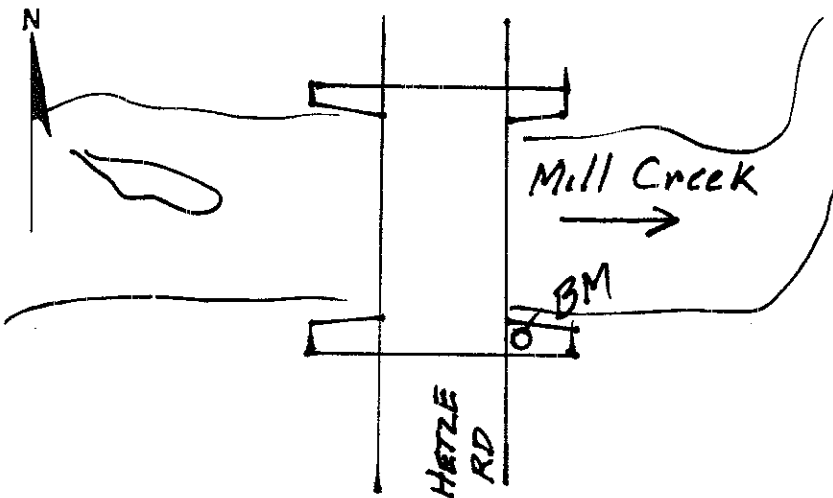
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the USGS
USC&GS Bench Mark No 2
Project

Point	B S	HI	F S	Elevation	Remarks
BM 2	5.82	1128.09		1122.27	
B-71-41	2.86	1128.19	2.76	1125.33	Aluminum Plaque Cast in
BM 2			5.92	1122.27	S.E. Wingwall
					Caution! Accuracy of
					Project Benchmark datum unknown. Users
					Should Tie datum to other Sources

Location Sketch of B.M. on Structure

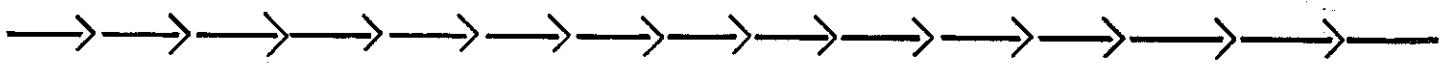


CTH'C' - CTH'N' Road
 Proj. No 6958-00-71
 Station 16+45 14' Lt. (Rt)
 Surveyed by G.F. Novak
 Checked by _____
 Date of Survey 10-7 19 82
 Entries by 11-15 19 82

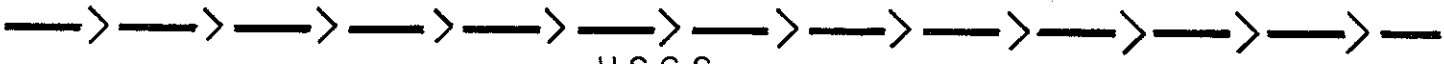
Project Engineer G.F. Novak
 Structure No B-71-41

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-33) Bench Mark Elev. 1001.02
 Located in the S.W. corner of the bridge on S.T.H 13 over the
Wisconsin River, in the 1/4 1/4, Sec 18, T 22 N, R 6 E,
 Town of City of Wis Rapids, Wood County.



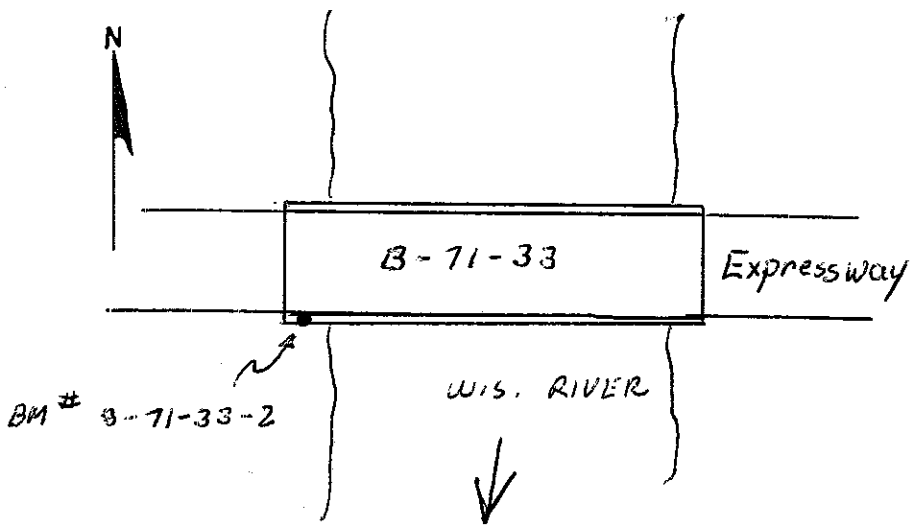
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the 1/4 1/4, Sec _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project

Point	B S	H I	F S	Elevation	Remarks
BM# 165	9.28	995.37		986.09 ✓	Plan elevation
TP	8.45	1003.19	0.63	994.74	
B-71-33-2	2.24	1003.26	2.17	1001.02	ALUMINUM CAP ON TOP OF S.W. END OF PARAPET WALL
TP	1.22	995.94	8.54	994.72	
BM# 165			4.84	986.10	

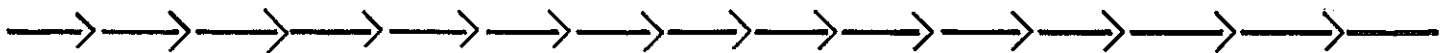
Location Sketch of B.M. on Structure



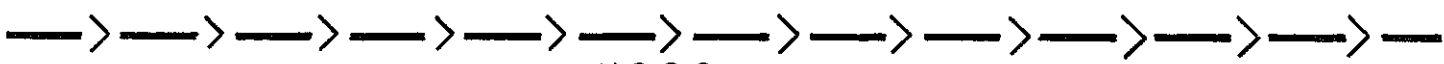
Daly Ave. Bridge & Appr. Road
 Proj No. 6999-06-06
 Station 147+36.13 ~~1~~ Rt.
 Surveyed by D.A. MOZUCH & DAN & DAM
 Checked by [Signature] 12-20-82
 Date of Survey 12-14 19 82
 Entries by DAM 12-14 19 82
 Project Engineer N.A. Deering
 Structure No. B-71-33

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-33) Bench Mark Elev 1006.20
 Located in the SE corner of the bridge on S.T.H 13 over the
Wisconsin River; in the 1/4 1/4, Sec. 18, T 22 N, R 6 E,
 Town of City of Wis. Rapids, Wood County



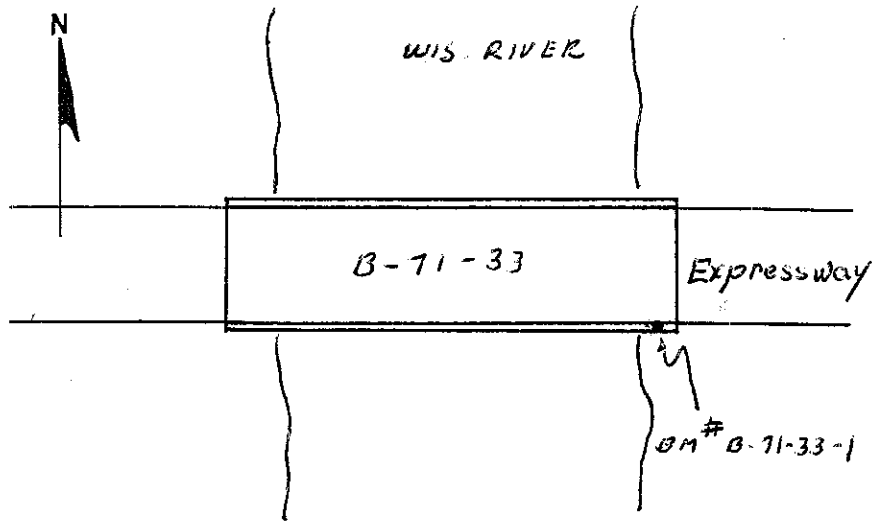
Separation Structure No. (_____) Bench Mark Elev _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the 1/4 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project

Point	B S	H I	F S	Elevation	Remarks
BM# 165A	11.63	998.66		987.03	Project BM
TP	11.70	1006.74	3.62	995.04	
B-71-33-1	0.36	1006.56	0.54	1006.20	ALUMINUM CAP ON TOP OF S.E. END OF PARAPET WALL
TP	4.13	999.13	11.56	995.00	
BM# 165A			12.10	987.03	

Location Sketch of B.M. on Structure



Daly Ave. Bridge & Apph Road
 Proj No. 6999-06-06
 Station 160+82 ~~1~~ Rt.
 Surveyed by D.A. MOZUCH
 Checked by JM
 Date of Survey 12-14 19 82
 Entries by DAM 12-14 19 82
 Project Engineer N.A. Deering
 Structure No. B-71-33

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (P-71-77) Bench Mark Elev. 1205.92
 Located in the SE corner of the bridge on C.T.H. T over the
Mill Creek River; in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T 25 N, R 3 E,
 Town of Marshfield, Wood County.



Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

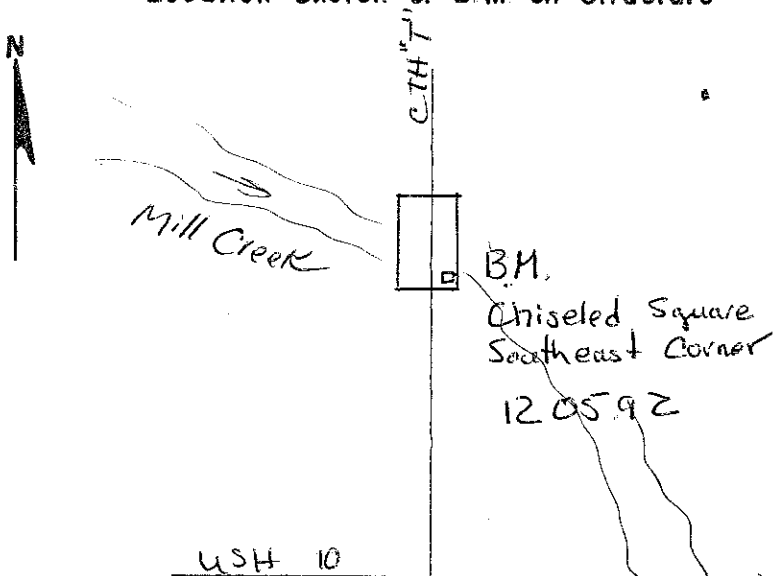


USGS
 This Bench Mark is tied into the USC&GS Bench Mark No. _____
 Project _____

3 WIRE RUN FROM B-71-39-83 IN Auburn Lake

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure



USH 10 - Hewitt Road
 Proj. No. _____
 Station _____ Lt./Rt. _____
 Surveyed by M.W. Thompson
 Checked by _____
 Date of Survey March 19 84
 Entries by JWN Nov 19 84
 Project Engineer _____
 Structure No. _____

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-52) Bench Mark Elev. 1110.14
 Located in the Southwest corner of the bridge on ~~the~~ ^{TENPAS} Road over the East Fork Hemlock Creek ~~River~~, in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T 23 N, R 5 E, Town of Sigel, Wood County.



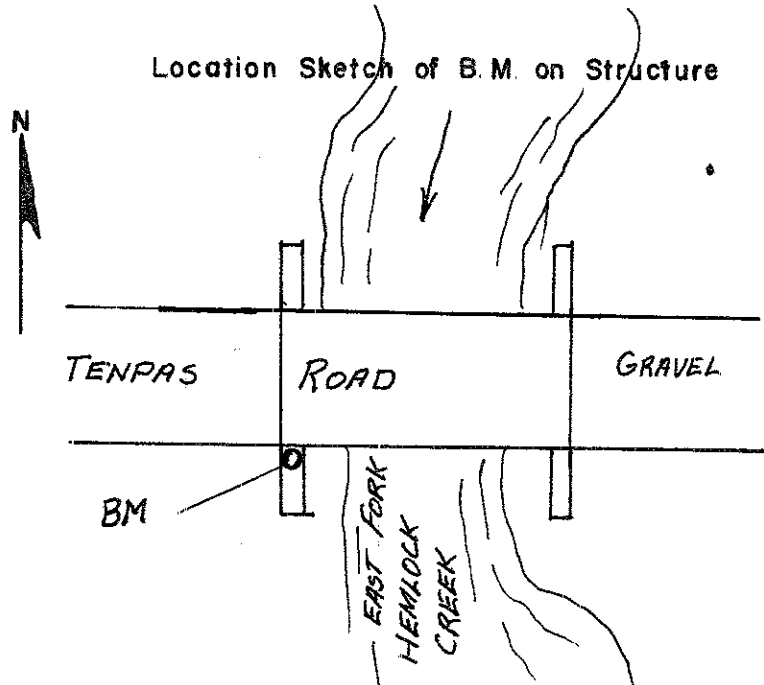
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.



This Bench Mark is tied into the USGS USC&GS Bench Mark No. # 1
Project

Accuracy of datum is questionable

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM#1	3.18	1114.08		1110.90	PROJECT BENCH MARK
Bridge BM	4.40	1114.54	3.94	1110.14	ALUMINUM PLaque set in Top of Wing
BM#1			3.64	1110.90	



TENPAS Road

Proj No. 6961-00-71
 Station 9+71 RT. Lt./Rt.
 Surveyed by GFN
 Checked by _____
 Date of Survey Nov. 5 19 84
 Entries by GFN 12-28 19 84

Project Engineer [Signature]
 Structure No B-71-52

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-49) Bench Mark Elev. 1207.69
 Located in the South east corner of the bridge on Robin Road over the East Branch Yellow River; in the SE 1/4 SE 1/4, Sec. 10, T 25 N, R 2 E, Town of Lincoln, Wood County.



Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.

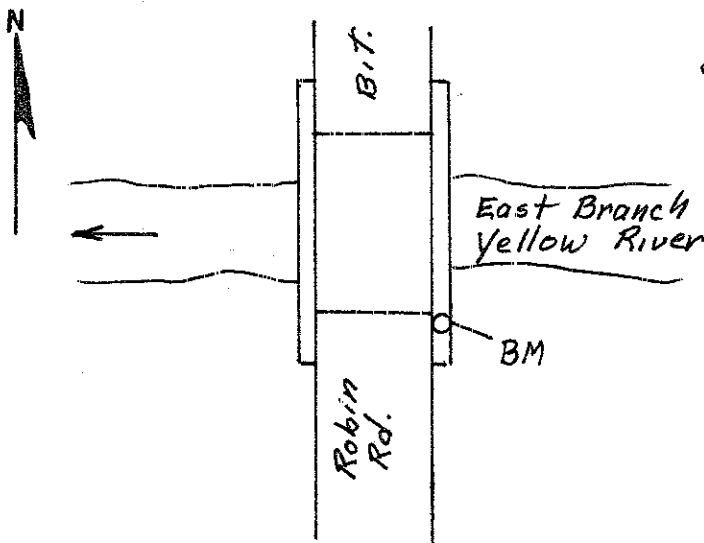


This Bench Mark is tied into the USGS USC&GS Bench Mark No. 1
Project

Accuracy of datum is questionable

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM#1	6.16	1211.86		1205.70	Project Benchmark
Bridge BM	4.28	1211.97	4.17	1207.69	Aluminum Plaque set in top of wing.
BM#2D			8.32	1203.65	

Location Sketch of B.M. on Structure



Robin Road

Proj. No. 7396-00-71
 Station 9+77 13' ± RT.
 Surveyed by GFN
 Checked by _____
 Date of Survey Oct. 3 19 84
 Entries by GFN 12-28 19 84

Project Engineer [Signature]
 Structure No B-71-49

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-60) Bench Mark Elev. 114.00

Located in the S.E. corner of the bridge on Town Road over the EAST FORK HEMLOCK CREEK River; in the NW 1/4 NW 1/4, Sec. 31, T 24 N, R 5 E, Town of Sherry, Wood County.



Separation Structure No. () Bench Mark Elev. _____

Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.



USGS

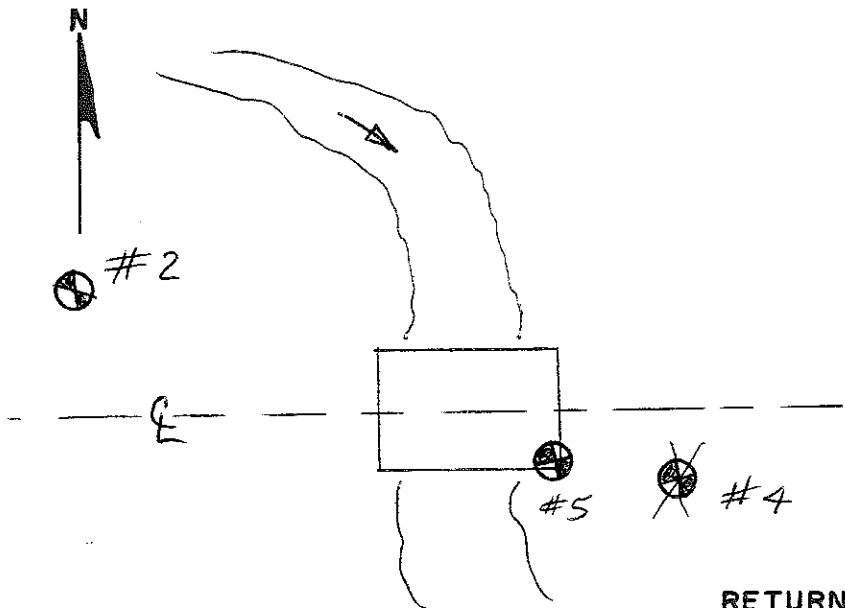
This Bench Mark is tied into the USGS Bench Mark No. _____ Project _____

LINKER ROD USED

Point	B.S.	H.I.	F.S.	Elevation	Remarks
4				113.51	STA. 11+00, 15' RT. DEAD ELM *
5			113.99		S.E. WING; SIDE SHOT
2			111.28	111.29	STA. 8+38, 39' LT. 8" ELM
2				111.29	
5			114.00		
4			113.51	113.51	

* TREE REMOVED DURING CONSTRUCTION.

Location Sketch of B.M. on Structure



GREEN ELM ROAD Road
 Proj. No. 6958-01-71
 Station 10 ± 18 ~~11~~ RT.
 Surveyed by J.W.B.
 Checked by _____
 Date of Survey 9-4 1986
 Entries by JWB 1-9 1987

Project Engineer Joseph W. Burggraf Jr.
 Structure No. B-71-60

CROSS SECTION NOTES

ED-31 982

NAME: HEMLOCK CREEK, B-71-5, STH 13, WOOD CO.
7-27-88

PAGE 2

PROJECT ID. 1525-9-00

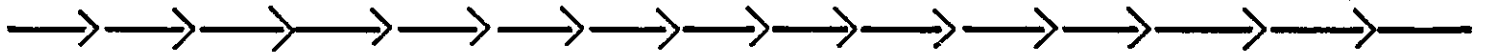
DISTRICT 4

BENCH	RUN	COMP. DLN ✓ DAM	Ø DAM	IR DLN	TA JLL
B-71-5	+3.97			1056.03	
T.P.	6.08		-5.09		
T.P.	6.12		4.28		
T.P.	6.06		3.87		
T.P.	5.50		3.96		
T.P.	4.39		5.04		
T.P.	5.29		4.82		
T.P.	8.49		2.85		
T.P.	8.47		0.78		
T.P.	2.08		10.10		
T.P.	4.58		6.56		
T.P.	4.54		4.42		
T.P.	5.22		4.89		
T.P.	4.04		4.22		
T.P.	2.39		4.28		
BM 1			10.55	1057.54	1057.53
	(+77.22)	DIFF +1.51 ✓	(-75.71 ✓)		

V O I P

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-71) Bench Mark Elev. 1078.85
 Located in the SE corner of the bridge on LINDSEY RD over the EAST FORK
BLACK River; in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T 23 N, R 2 E,
 Town of CARY, WOOD County.



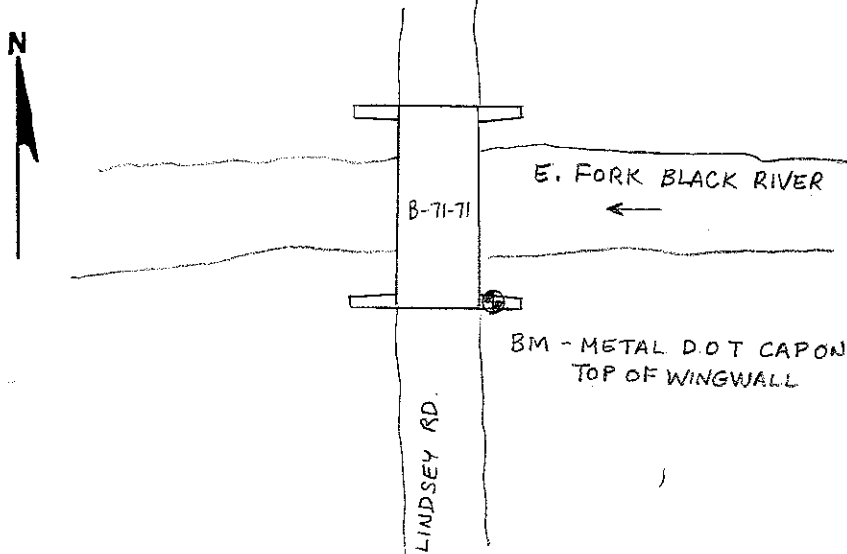
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC&GS Bench Mark No. TBM 1 SET FROM
Project BM#3 (EL. 1077.30)

Point	B.S.	H.I.	F.S.	Elevation	Remarks
				1079.88	TBM-HUB 19±15 LT
BRIDGE Bm SE WING				1078.85	USED LENKER ROD

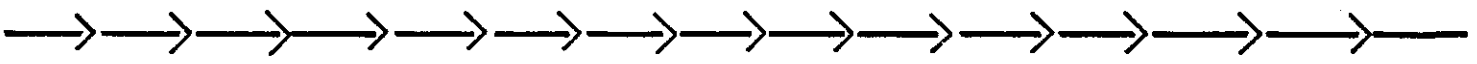
Location Sketch of B.M. on Structure



LINDSEY Road
 Proj. No. 7398-00-71
 Station 17+12 ~~17~~/Rt.
 Surveyed by DEB
 Checked by _____
 Date of Survey AUG. 10 19 88
 Entries by DEB 8-11 19 88
 Project Engineer Dave Barth
 Structure No. B-71-71

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-72) Bench Mark Elev. 1184.78
 Located in the SE corner of the bridge on ROBIN ROAD over the
YELLOW River; in the NW¹/₄ SW¹/₄, Sec. 26, T 25 N, R 2 E,
 Town of LINCOLN, WOOD County.

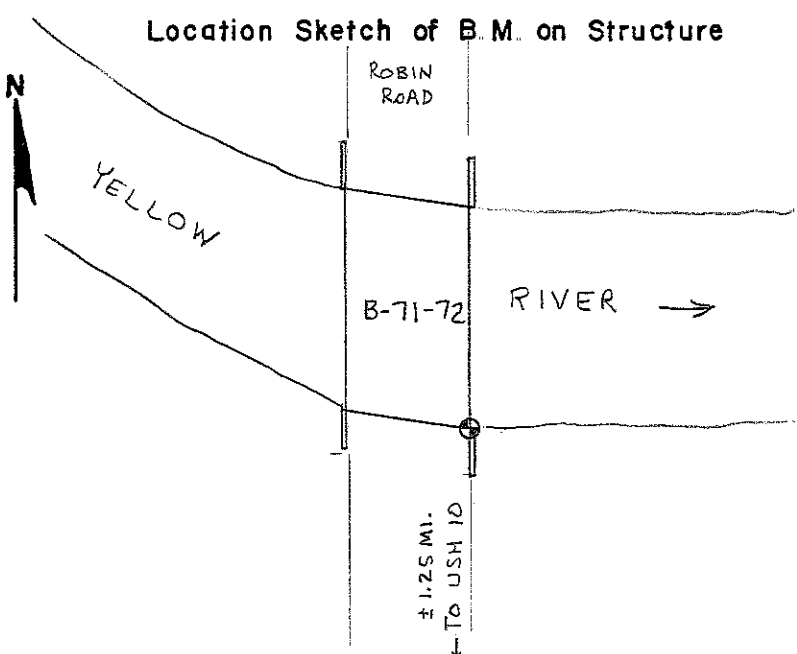


~~Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____¹/₄ _____¹/₄, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.~~



This Bench Mark is tied into the ~~USGS~~ ~~USGS~~ Bench Mark No. 3, STA. 14+90 LT
 Project EL. 1181.75

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM 3				1181.75	R.R. SPIKE IN 10" POPLAR STUMP, 32' LT.
WING BM				1184.78	LENKER ROAD



ROBIN Road
 Proj. No. 7396-02-71
 Station 11+90, 13' RT
 Surveyed by DEB
 Checked by _____
 Date of Survey 10-12 19 88
 Entries by DEB 10-12 19 88

Project Engineer David E. Barth
 Structure No. B-71-72

To John Rock

2-14-37

CROSS SECTION NOTES

NAME: ADAMS CO. TO WISCONSIN RAPIDS

PAGE 2

PROJECT ID. 6144-03-91

DISTRICT 4

TO ESTABLISH BENCH ON B-71-62 COMPS. JWB 2-15

BM # 27	+ 5.28	<u>989.15</u>			983.87-
B-71-62			- 6.81	982.34-	
METAL CAP N.E. CORNER ABUTMENT STA. 414+36 37' RT.					
B-71-62	+ 6.80	<u>929.14-</u>		982.34-	
BM # 27	+ 7.38	<u>991.25-</u>	- 5.26	983.88-	983.87
BM # 26			- 0.11	991.14 -	991.15

- NOTE:
- 1) BM #27 sta 411+90 70' Lt 5" Jack Pine
 - 2) B-71-62 is Bridge at Nepes Lake & STA 13
 - 3) BM #26 sta 408+15 95' Rt 10" Jack Pine

REM

John Rock

2-14-89

JWB T PIS [] EWW \$

CF SS SECTION NOTES

NAME: ADAMS CO. - WISCONSIN RAPIDS

PAGE 1

PROJECT ID. 6144-03-71

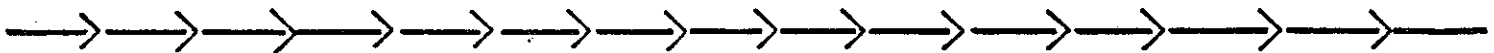
DISTRICT 4

COMPS ✓ JWB 2-15-89

TO ESTABLISH	BENCH ON	C-71-24		
B.M # 16	+ 4.34	<u>991.59-</u>		987.25-
C-71-24			- 7.50	984.09-
BRASS CAP S.F. CORNER ABUTMENT STA. 358+47 51' Rt.				
C-71-24	+ 7.13	<u>991.22-</u>		984.09-
B.M # 16			- 3.96	987.26- 987.25
Note: 1) B.M # 16 → Sta. 357+30 65' Right PK nail in 14" white Oak				
2) C-71-24 is the Box Culvert at Smile Creek & STA 13				
				RESM

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-75) Bench Mark Elev. 1193.37
 Located in the SE corner of the bridge on L.T.H. BR over the
Yellow River; in the N $\frac{1}{4}$ W $\frac{1}{4}$, Sec. 27, T 25 N, R 2 E,
 Town of LINCOLN, WOOD County.



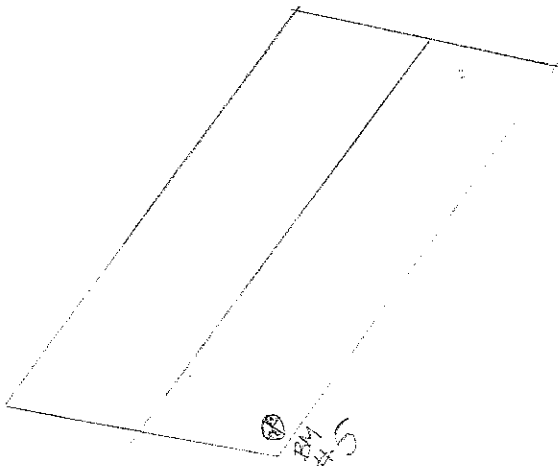
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the USGS USC&GS Bench Mark No. 132
Project

Point	B. S.	H. I.	F. S.	Elevation	Remarks
1	5.06	95.74		1190.63	60 D Spike powerpole sta 30+20
2	12.95	98.31	10.38		TBM R/W Channel
3			4.94	1193.37	New BM SE Cor. B-71-75
4	6.39	95.55	9.09		TP
5			7.72	1187.83	Checked 5/4 NE Wing Old Bridge
					1137.32

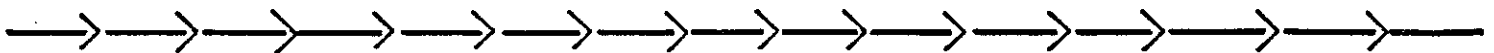
Location Sketch of B.M. on Structure



USA 10-Bakerville Road
 Proj. No. 7402-01-71
 Station 24+60 15' Lt./Rt. (Rt)
 Surveyed by MMB
 Checked by _____
 Date of Survey July 13 19 89
 Entries by MMB July 19 89
 Project Engineer M. Beaudoir
 Structure No. B-71-75

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-74) Bench Mark Elev. 1149.43
 Located in the SE ^{Wing} corner of the bridge on North Rd over the
Mill Creek ~~River~~; in the 1/4 1/4, Sec. _____, T 24 N, R 4 E,
 Town of Arden, Wood County.



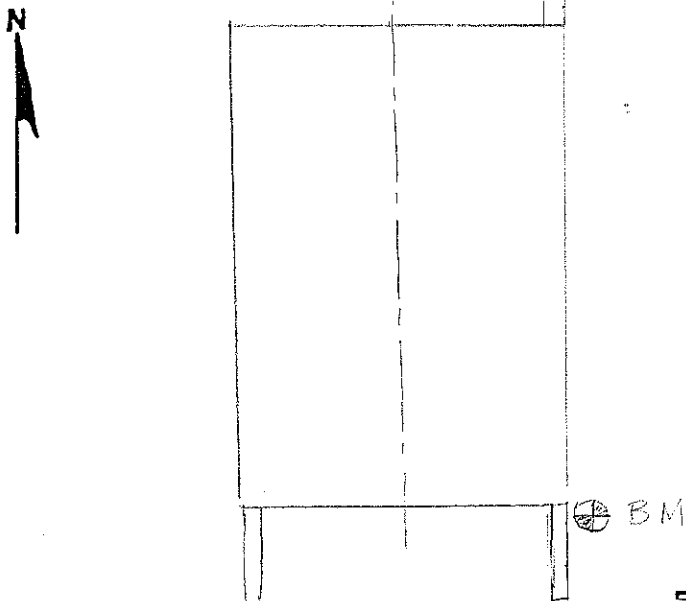
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the 1/4 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC & GS Project Bench Mark No. 1 1/2

Point	B. S.	H. I.	F. S.	Elevation	Remarks
1				1146.69	DBL NAIL IN W FACE DBL 6" ELM 103' R
				1149.43	SE WING STRUCTURE B-71-74
2				1149.29	DBL NAIL IN W FACE DBL 6" ASH 49' R

Location Sketch of B.M. on Structure



North Road

Proj. No. 6957-01-71
 Station 9+64 14' Lt. (Rt)
 Surveyed by MMB & DLL
 Checked by _____
 Date of Survey June 9 19 89
 Entries by MMB 6-9-1989

Project Engineer M. Beaudoin
 Structure No. B-71-74

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-76) Bench Mark Elev. 985.56
 Located in the SW ^{wing} corner of the bridge on Hay Creek Rd over the E Fork Black River; in the 1/4 1/4, Sec. _____, T 22 N, R 2 E, Town of Hiles, Wood County.



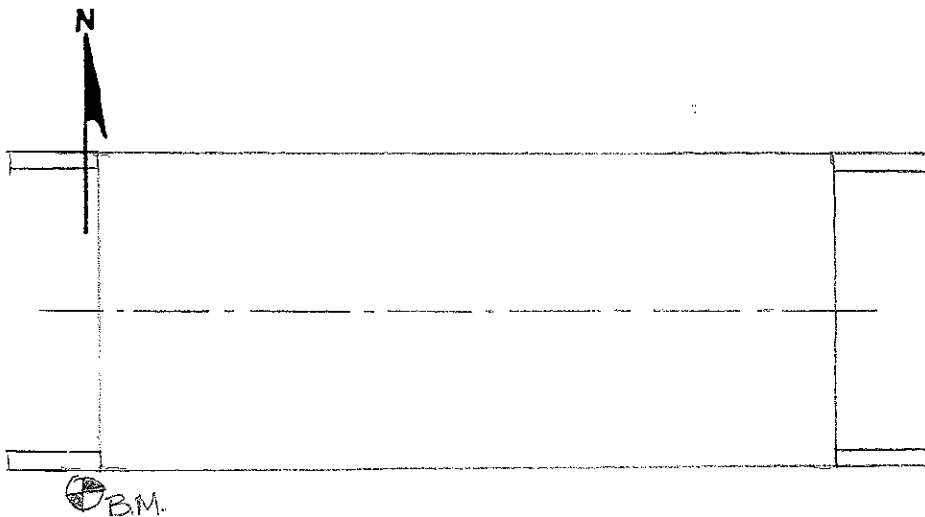
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the 1/4 1/4, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. 1
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
1				983.49	DBL NAIL N FACE 14' ASH 3' RT
				985.56	SW Wing B-71-76

Location Sketch of B.M. on Structure

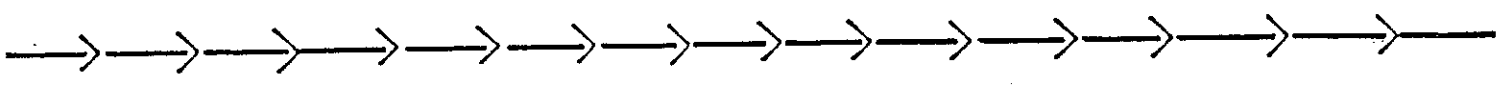


Hay Creek Road
 Proj. No. 7399-01-71
 Station 9+64 14' Lt. (Rt)
 Surveyed by MMB & DLU
 Checked by _____
 Date of Survey June 9 1989
 Entries by MMB 6-12 1989
 Project Engineer M. Beaudoin
 Structure No. B-71-76

LOCATION AND ELEVATION OF BENCH MARKS

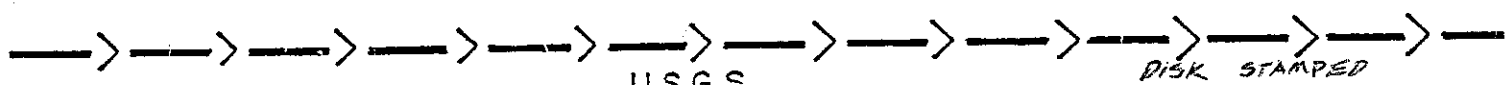
Drainage Structure No. (B-71-83) Bench Mark Elev. 965.32

Located in the S.E. corner of the bridge on C.T.H. "Z" over the
FOUR MILE CREEK RIVER, in the NE 1/4 SE 1/4, Sec. 36, T 22 N, R 5 E,
~~Town of Village of Port Edwards~~, WOOD County.



Separation Structure No. (_____) Bench Mark Elev. _____

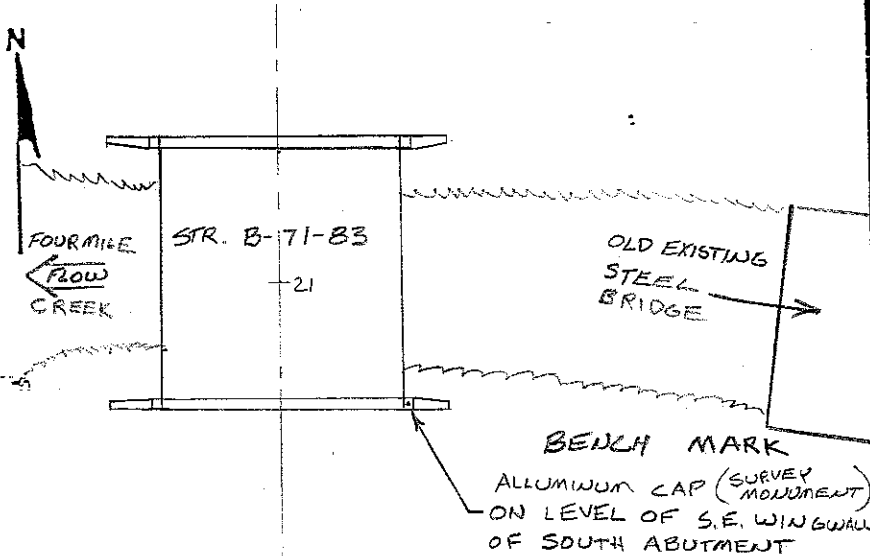
Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the USGS Bench Mark No. "975.201 F9 1930"
USC&GS Project \Rightarrow BENCH MARK NO. 3 EL. 960.71
DISK STAMPED

Point	+ B.S.	H.I.	- F.S.	Elevation	Remarks
Bm#3	5.22	965.93		960.71	
1			0.61	965.32	NEW SURVEY MONUMENT
Bm#2			2.24	963.69	
Bm#2	2.26	965.95			
Bm#3			5.24	960.71 ✓	

Location Sketch of B.M. on Structure



C.T.H. "Z" Road

Proj. No. 6936-00-71

Station 20+57 21.5' Lt (Rt)

Surveyed by E.W.W.T & JRPP

Checked by J.R. Push

Date of Survey Nov. 26 1990

Entries by Nov 26 1990

Project Engineer J.R. Push

Structure No. B-71-83

← C.T.H. "Z"

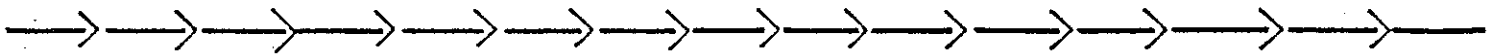
RETURN TO DESIGN

960 MAYBE

LOCATION AND ELEVATION OF BENCH MARKS

* SUSPECT ON

Drainage Structure No. (B-71-02) Bench Mark Elev. 963.79
 Located in the SW corner of the bridge on AMUNDSON ROAD over the
DANIALLS CREEK CROSSING River; in the CENTER $\frac{1}{4}$ $\frac{1}{4}$, Sec. 31, T 21 N, R 3 E,
 Town of REMINGTON, WOOD County.



Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

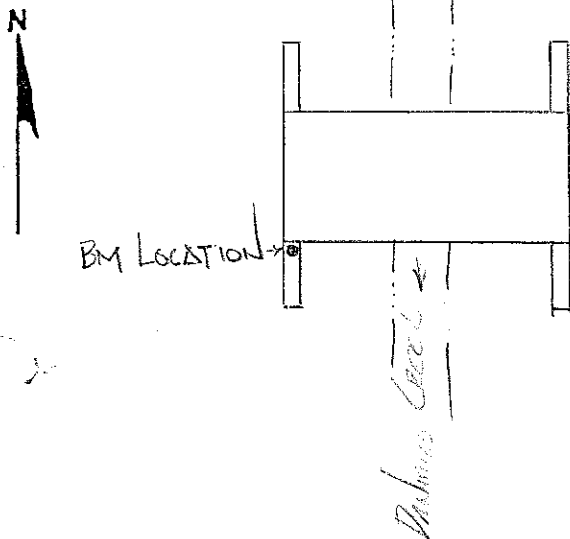


This Bench Mark is tied into the USGS TOPO MAP Bench Mark No. _____
~~USGS~~ ~~Project~~

* ORIGIN OF BENCH MARK - SPOT ELEVATION AT THE CENTER OF BRIDGE DECK
STATION 10+00 EL. 963.00

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

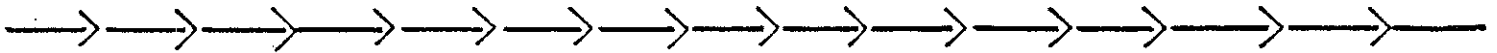


AMUNDSON Road
 Proj. No. 7401-00-71
 Station 9+85.5 14' Lt. (Rt.)
 Surveyed by TJW
 Checked by JRF
 Date of Survey 5-13 1991
 Entries by JRF 5-14 1991

Project Engineer [Signature]
 Structure No. B-71-80

LOCATION AND ELEVATION OF BENCH MARKS 1140 MAYBE

Drainage Structure No. (B-71-81) Bench Mark Elev. 1141.07 * SUSPECT DCW
 Located in the NE corner of the bridge on PLEASANT HILL ROAD over the
SOUTH SQUIAW CREEK CROSSING River; in the NW 1/4 of SW 1/4, Sec. 5, T 25 N, R 4 E,
 Town of AUBURNDALE, WOOD County.



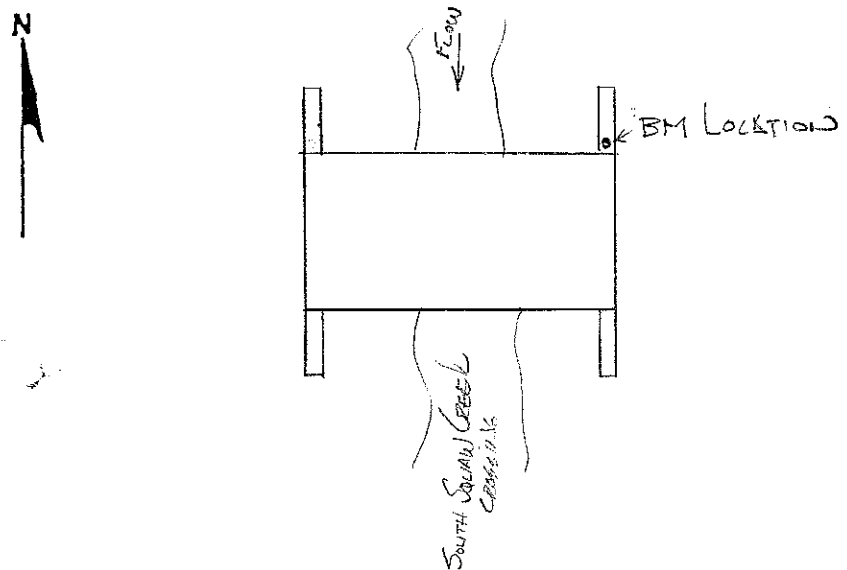
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the ~~USGS~~ ^{USGS*} TOPOGRAPHIC MAP - SPOT ELEVATION AT THE
INTERSECTION OF PLEASANT
HILL ROAD AND ROCKY RIVER
 Project Bench Mark No. _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks

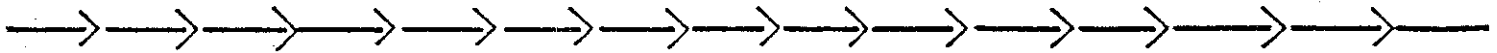
Location Sketch of B.M. on Structure



PLEASANT HILL Road
 Proj. No. 6954-02-71
 Station 10+22 (Lt/Rt)
 Surveyed by TOM WOLF
 Checked by WIM FALTER
 Date of Survey MAY 15 19 91
 Entries by JRF 11-4 19 91
 Project Engineer Jim Falter
 Structure No. B-71-81

LOCATION AND ELEVATION OF BENCH MARKS 1133 MAYBE

Drainage Structure No. (B-71-80) Bench Mark Elev. 1133.05 * SUSPECT OLN
 Located in the SE corner of the bridge on NORTH ROAD over the
NORTH FORK OF HEMLOCK CREEK CROSSING River; in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 82, T 24 N, R 4 E,
 Town of ARPIN, WOOD County.



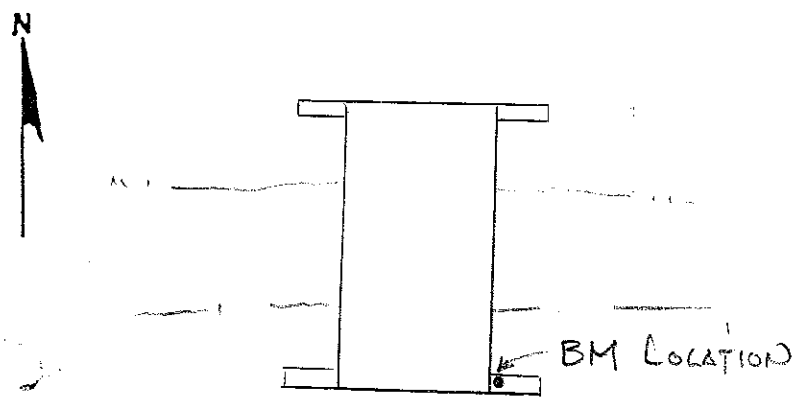
Separation Structure No. (P-71-0130) Bench Mark Elev.
 Located in the corner of the bridge in the bound lane of
 over , in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. , T N, R E,
 Town of , County.



This Bench Mark is tied into the ~~USGS~~ USGS Bench Mark No. TOPO MAP *
 Project
 ORIGIN OF LEVELS - SPOT ELEVATION AT THE INTERSECTION OF CHAIN & NORTH
 ROAD EL. 1161.00

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

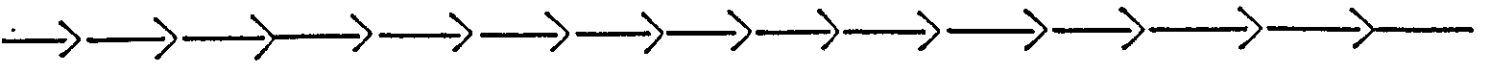


NORTH ROAD Road
 Proj. No. 6957-02-71
 Station 9+79 Lt./Rt. (Rt.)
 Surveyed by Tom Wolf
 Checked by JIM FALTER
 Date of Survey MAY 14 1991
 Entries by URF 11- 1991

Project Engineer Jim Falter
 Structure No. B-71-80

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-86) Bench Mark Elev. 1009.49
 Located in the SE corner of the bridge on ~~THE~~ ^{BOWER} ~~STREET~~ over ~~THE~~
CAT CREEK ~~RIVER~~; in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T 23 N, R 03 E,
~~Town of~~ CITY OF PITTSVILLE, WOOD County.



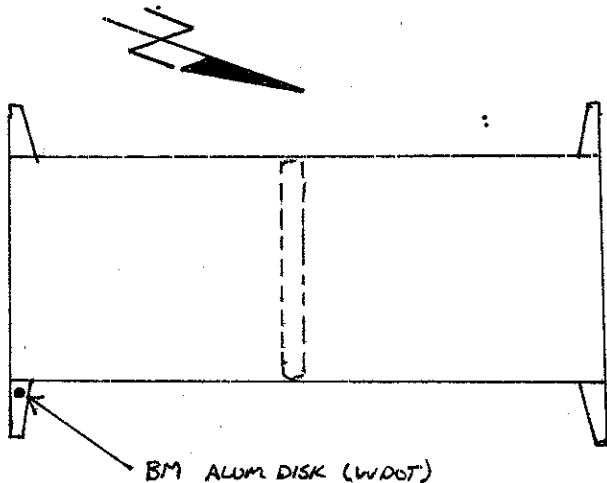
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the ~~USGS~~ ^{USGS} Bench Mark No. 2
 Project

Joint	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

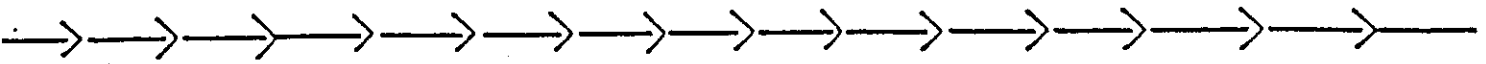


BOWER STREET Road
 Proj. No. 7392-02-71
 Station 9+75 14.0 ~~ft~~ / Rt
 Surveyed by B. Ommen
 Checked by _____
 Date of Survey 10/01 19 92
 Entries by B. Ommen 10/01 19 92

Project Engineer Bruce Ommen

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-88) Bench Mark Elev. 1018.62
 Located in the SW corner of the bridge on ~~THE~~ ^{YETTER} ROAD over ~~THE~~
ROCKY RUN ~~RIVER~~; in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T 23 N, R 2 E,
 Town of CARY, WOOD County.



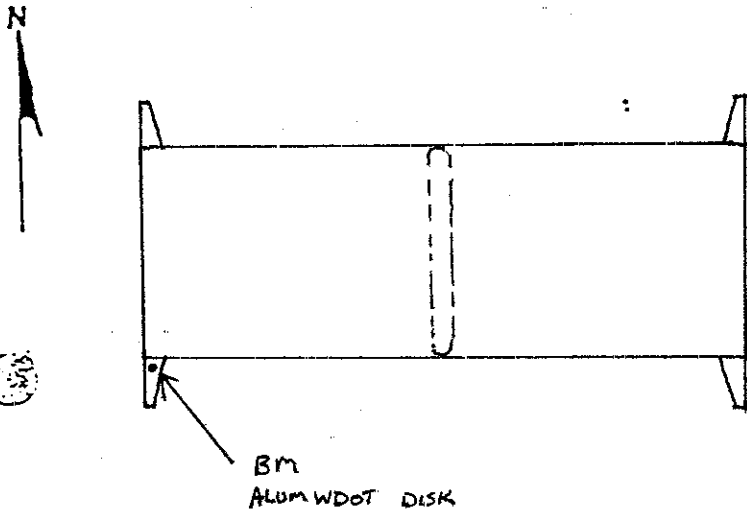
Separation Structure No. () Bench Mark Elev.
 Located in the corner of the bridge in the bound lane of
 over , in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. , T N, R E,
 Town of , County.



This Bench Mark is tied into the ~~USGS~~ ^{USGS} Bench Mark No. 1
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure



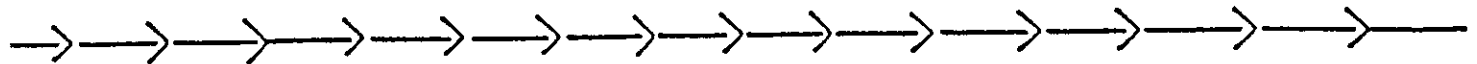
YETTER Road
 Proj. No. 7398-02-71
 Station 9+69 13.6 ~~ft~~/Rt.
 Surveyed by B. OMMEN
 Checked by
 Date of Survey 10/01 19 92
 Entries by B. OMMEN 10/01 19 92

Project Engineer Bruce Ommen

Structure No. B-71-88 35

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (C-71-27) Bench Mark Elev. 1025.92
 Located in the SW corner of the bridge on C.T.H 6 over ~~the~~ A
BRANCH ELM CREEK RIVER; in the SE 1/4 SE 1/4, Sec. 5, T 22 N, R 05 E,
 Town of SENECA, WOOD County.



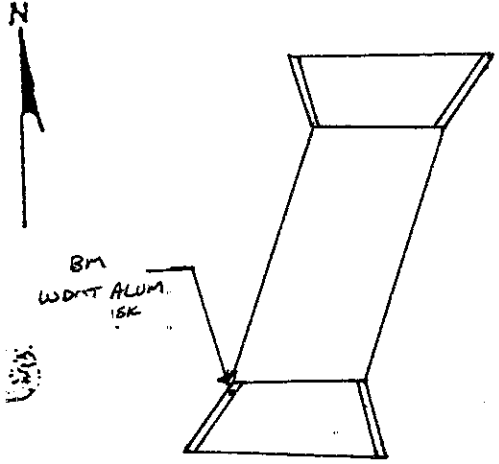
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the 1/4 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the ~~USGS~~ ~~USGS~~ Bench Mark No. 3
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

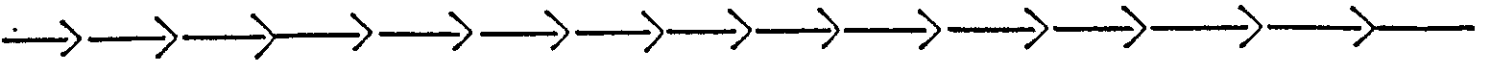


C.T.H 6 Road
 Proj. No. 6931-00-71
 Station 9+89 16.7 ~~3~~ / Rt.
 Surveyed by B. OMMEN
 Checked by _____
 Date of Survey 10/01 19 92
 Entries by B. OMMEN 10/01 19 92

Project Engineer Bruce Ommen
 Structure No. C-71-27 36

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-87) Bench Mark Elev. 1050.87
 Located in the SE corner of the bridge on ~~TH~~ ^{6TH} AVENUE over ~~the~~ A
BR. MOSQUITO CREEK ~~RIVER~~; in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T 23 N, R 36 E, ^{DCW}
 Town of RUDOLPH, WOOD County.



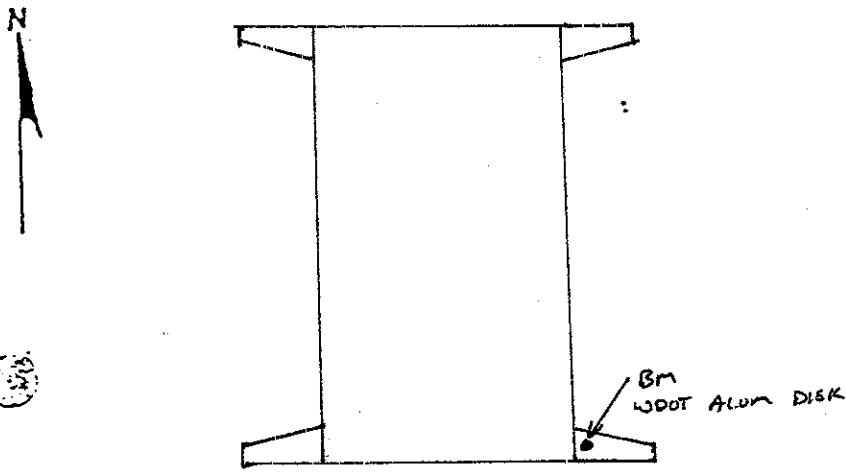
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the ^{USGS} ~~USGS~~ Project Bench Mark No. 1

Joint	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

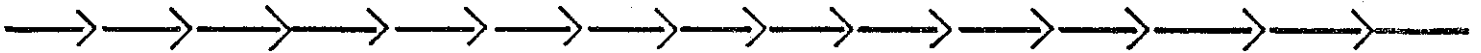


6TH AVENUE Road
 Proj. No. 6962-02-71
 Station 9+81 13.6' 0/Rt
 Surveyed by B. Ommen
 Checked by _____
 Date of Survey 10/01 1992
 Entries by B. Ommen 10/01 1992

Project Engineer Bruce Ommen
 Structure No. B-71-87 37

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-3) Bench Mark Elev. 1053.25
 Located in the S.W. PARREPIT corner of the bridge on S.T.H. 13/73 over the
LITTLE NEW LOCK CREEK River; in the SE 1/4 SE 1/4, Sec. 19, T 23 N, R 4 E,
 Town of HAUSEN, WOOD County



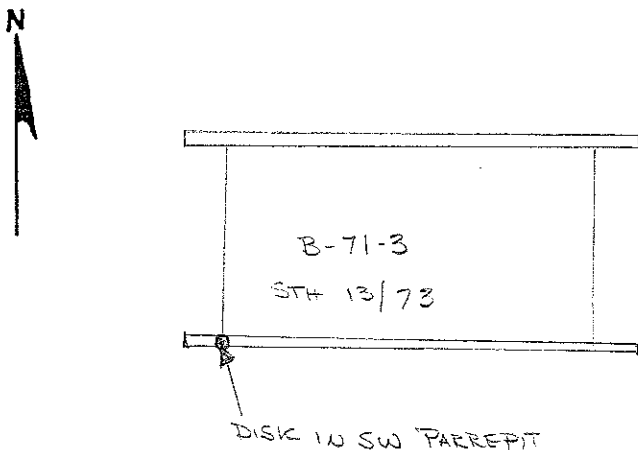
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USGS Bench Mark No. _____
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
#23	+12.06	1055.41		1043.35	P.K. 10 Power Pole Rt 171+00
B-71-3			-2.16	1053.25	DISK 10 S.W. PARREPIT
B-71-3	+2.06	1055.31		1053.25	
#23			-11.97	1043.34	1043.35

Location Sketch of B.M. on Structure

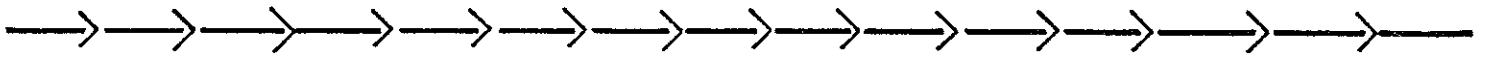


ST# 13/73 Road
 Proj. No. 1525-09-72
 Station SW PARREPIT Lt. (R)
 Surveyed by GARY GYRION
 Checked by RICHARD PASTER
 Date of Survey 4 NOV 19 92
 Entries by _____ 19 _____

Project Engineer KIETH H. KRUSTED
 Structure No. B-71-3

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-4) Bench Mark Elev. 1057.67
 Located in the SW PARREPT corner of the bridge on S.T.H. 13/73 over the
DAWES CREEK River, in the SE 1/4 SE 1/4, Sec. 22, T 23 N, R 4 E,
 Town of HANSEN, WOOD County.



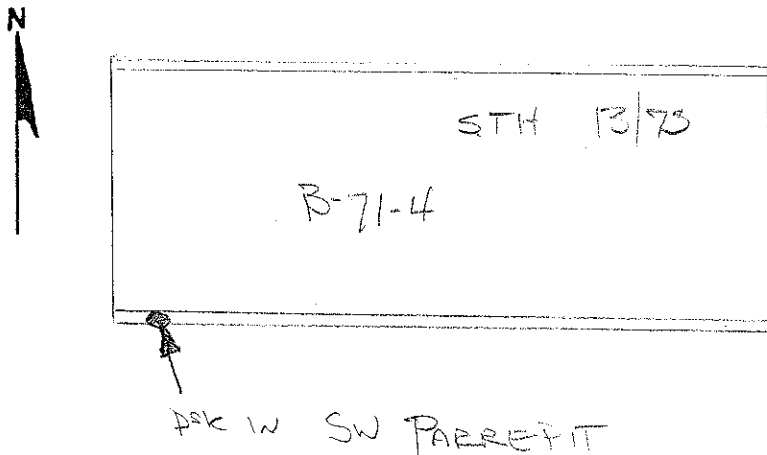
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USGS Bench Mark No. _____
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
#22	+7.63	1058.51		1050.88	P.K. 10 20" OAK LT 293+37
B-71-4			-0.84	1057.67	DISK 10 S.W. PARREPT
B-71-4	+1.13	1058.80			
#22			-7.93	1050.87	1050.88

Location Sketch of B.M. on Structure

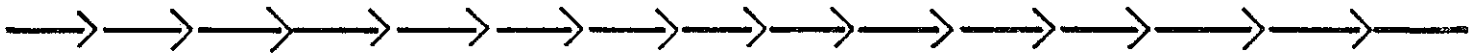


S.T.H. 13/73 Road
 Proj. No. 1525-09-72
 Station S.W. PARREPT Lt. (Rt)
 Surveyed by GARY GYRION
 Checked by RICHARD PASTER
 Date of Survey 4 NOV 19 92
 Entries by _____ 19 _____

Project Engineer KIETH H. KRONSTEDT
 Structure No. B-71-4

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-750) Bench Mark Elev. 1171.19
 Located in the S.E. ABUTMENT corner of the bridge on S.T.H. 13/73 over the
BEAVER CREEK River, in the NE 1/4 NE 1/4, Sec. 6, T 24 N, R 3 E,
 Town of RICHFIELD, WOOD County.



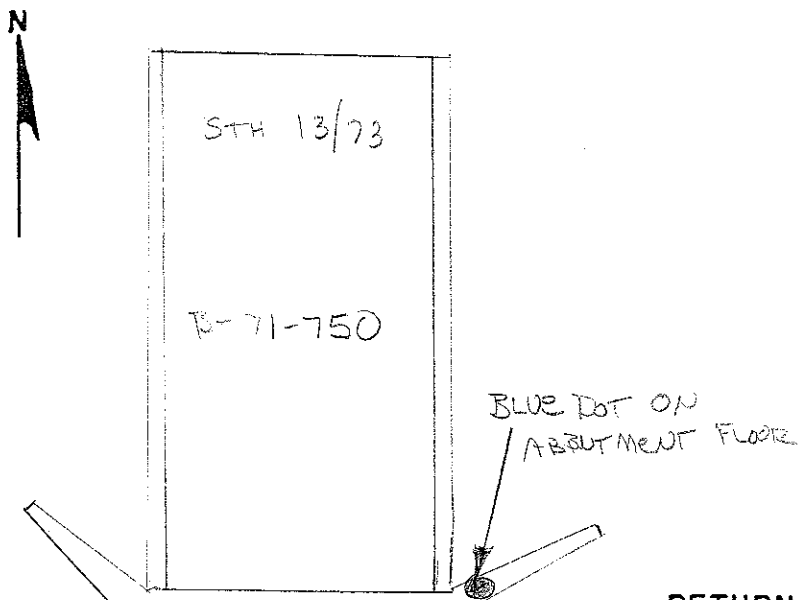
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC&GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
B-71-750				1171.19	BLUE DOT ON S.E. ABUTMENT FLOOR (NO DISK)

Location Sketch of B.M. on Structure



S.T.H. 13/73 Road
 Proj. No. 1624-04-77
 Station S.E. ABUTMENT Lt (Rt)
 Surveyed by KIETH H. KROUSE
 Checked by GARY GYDION
 Date of Survey NOV. 4 19 90
 Entries by _____ 19 _____

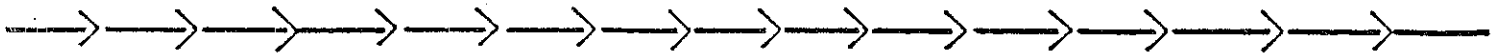
Project Engineer KIETH H. KROUSE
 Structure No. B-71-750

BRIDGE DATUM

LOCATION AND ELEVATION OF BENCH MARKS

DESTROYED 6/97

Drainage Structure No. (B-71-07) Bench Mark Elev. 1018.35 *
 Located in the SOUTH corner of the bridge on S.T.H. 13/73 over the
CRANBERRY CREEK River; in the NE 1/4 SE 1/4, Sec. 11, T 22 N, R 5 E,
 Town of EAST SENECA, WOOD County.



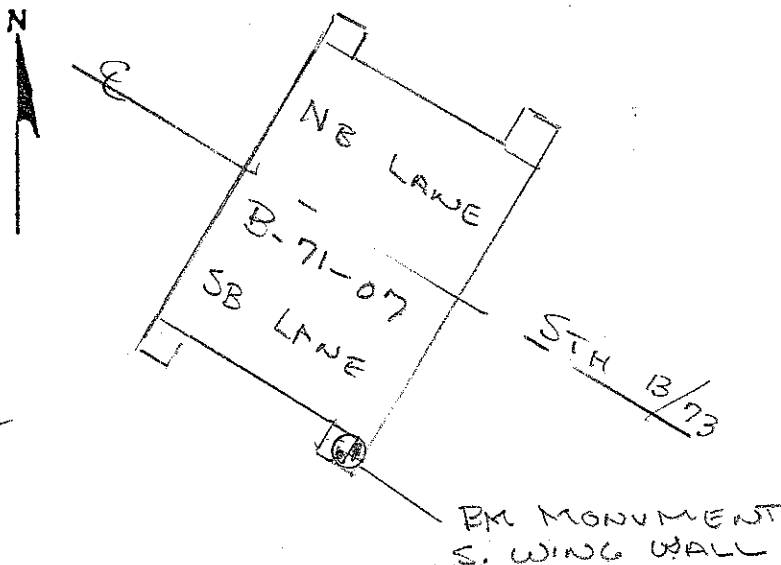
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC&GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
	3.88	1023.02		1019.14	BK = BLUE 'X' IN NW WING B-71-07
	4.48	1022.79	4.71	1018.31	TBM BLUE 'X' ON SE WING WALL
			3.65	1019.14	BK = BLUE "X" IN NW WING
	4.78	1023.09		1018.31	TBM BLUE 'X' ON SE WING WALL
	5.06	1023.41	4.74	1018.35 *	NEW BK MONUMENT S. WING WALL
			5.10	1018.31	TBM BLUE 'X' ON SE WING WALL

Location Sketch of B.M. on Structure

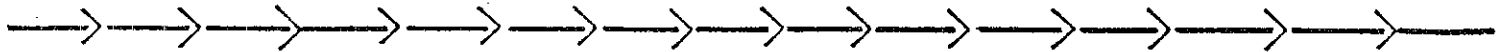


STH 13/73 Road
 Proj. No. 1525-09-75
 Station 750+92 Lt. (R)
 Surveyed by NAJ M.M.W.
 Checked by _____
 Date of Survey 7-21 19 92
 Entries by NAJ 19 92
 Project Engineer _____

Structure No. B-71-07
41

LOCATION AND ELEVATION OF BENCH MARKS 6197

Drainage Structure No. (B-71-08) Bench Mark Elev. 1029.86 * ^{DESTROYED}
 Located in the S.E. corner of the bridge on S.T.H. 13/73 over the
MOCCASIN River; in the S.E. 1/4 S.W. 1/4, Sec. 2, T 22 N, R 5 E,
 Town of EAST SENECA, Wood County.



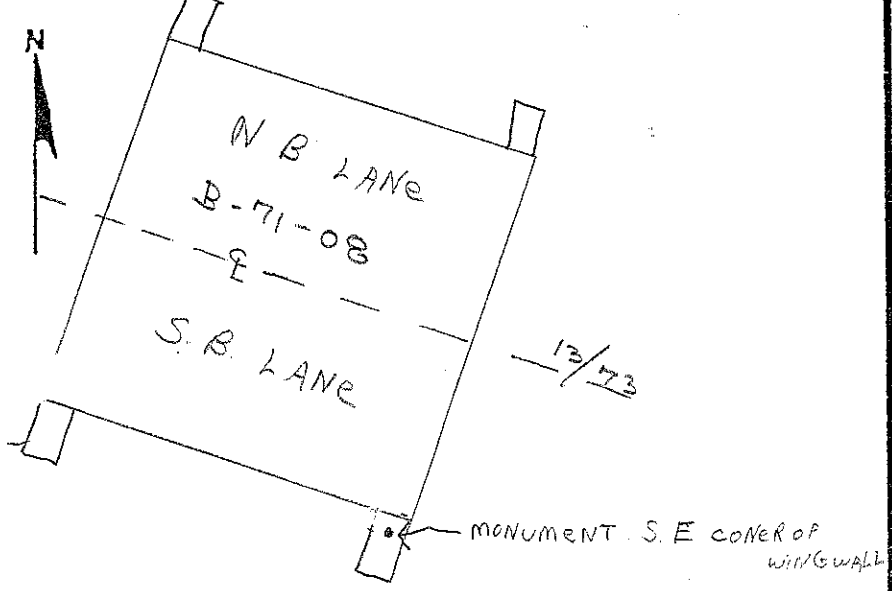
Separation Structure No. () Bench Mark Elev.
 Located in the corner of the bridge in the bound lane of
 over , in the 1/4 1/4, Sec. , T N, R E,
 Town of , County.



This Bench Mark is tied into the USGS Bench Mark No.
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
	3.58	1035.49	.	1031.91	1"x" BLUE BM NW WING
	5.33	1035.12	5.76	1029.79	TBM BLUE 'X' SE WING WALL
			3.21	1031.91	1"x" BLUE BM NW WING
	4.88	1034.67		1029.79	TBM BLUE 'X' SE WING WALL
	4.60	1034.46	4.81	1029.86 *	NEW BM MONUMENT SE WING
			4.67	1029.79	TBM BLUE 'X' SE WING WALL

Location Sketch of B.M. on Structure



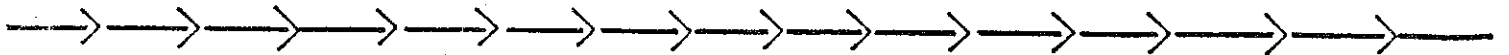
S.T.H. 13/73 Road
 Proj. No. 1525-09-74
 Station 711759 Lt. (Rt)
 Surveyed by M.W.W. D.M.L. T.G.J. S.E.Z.
 Checked by
 Date of Survey 7-21 19 92
 Entries by NAJ 19 92
 Project Engineer
 Structure No. B-71-08
(42)

LOCATION AND ELEVATION OF BENCH MARKS

DESTROYED 6/97

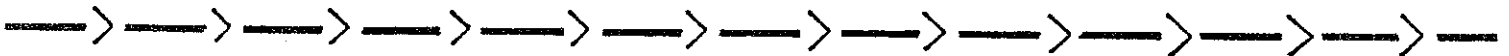
Drainage Structure No. (B-71-06) Bench Mark Elev. 1049.16 *

Located in the SE corner of the bridge on S.T.H. 13/73 over the ZAGER ^{CREEK} River; in the NE 1/4 NW 1/4, Sec. 32, T 23 N, R 5 E, Town of SIGEL, WOOD County.



Separation Structure No. () Bench Mark Elev.

Located in the corner of the bridge in the bound lane of over , in the 1/4 1/4, Sec. , T N, R E, Town of , County.

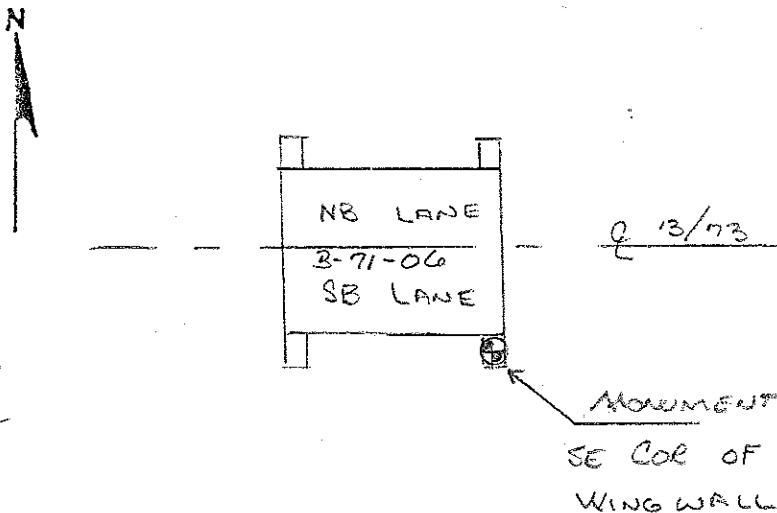


USGS
Project

This Bench Mark is tied into the USC&GS Bench Mark No.

Point	B.S.	H.I.	F.S.	Elevation	Remarks
	4.47	1054.42	.	1049.95	CHISELED "X" ON NE WING B-71-6
	5.01	1054.12	5.31	1049.11	TBM BLUE 'X' ON SE WING
			4.17	1049.95	CHISELED "X" B-71-6
	5.11	1054.22		1049.11	TBM BLUE 'X' ON SE WING
	4.83	1053.99	5.06	1049.16 *	NEW BM MONUMENT ON SE WING WALL
			4.88	1049.11	TBM BLUE 'X' ON SE WING

Location Sketch of B.M. on Structure



STH 13/73 Road

Proj. No. 1525-09-73

Station 532 + 38 Lt. (Rt)

Surveyed by MWW DML TGS SZZ

Checked by

Date of Survey 7-21 19 92

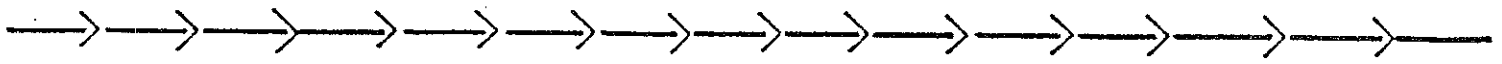
Entries by NAJ 7-21 19 92

Project Engineer

Structure No. B-71-06
(42) A

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge on ___ T.H. ___ over the
 _____ River; in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



Separation Structure No. (B-71-96) Bench Mark Elev. 1050.26
 Located in the SW corner of the bridge in the S bound lane of STH 13-73
 over G.B & WESTERN RR, in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12, T 22 N, R 5 E,
 Town of WISC. RAPIDS, WOOD County.

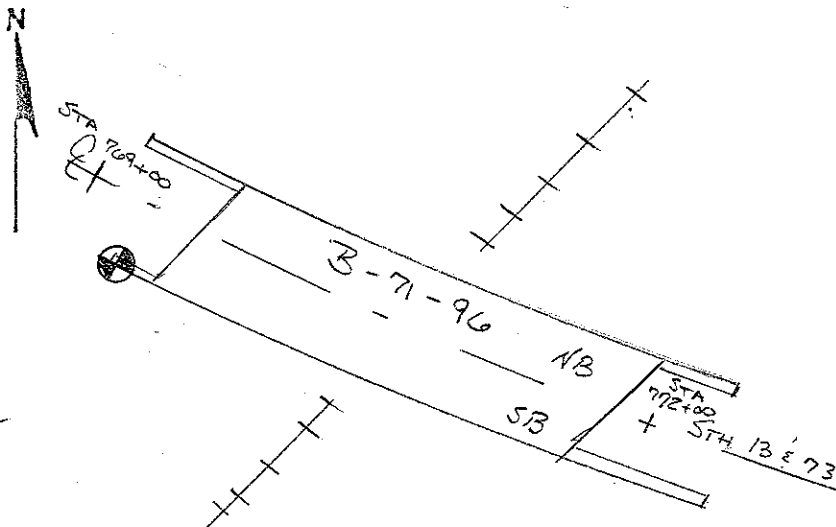


USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. EXISTING RR STRUCTURE
Project* SOUTH WEST & NORTH WEST
WING WALLS BLUE X'S

* CITY DATUM (FROM CITY BENCHES)

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM SW BLUE X	+9.80	1052.40	.	1042.60	SOUTH WEST WING B-71-754
	+2.40	1052.66	-2.14	1050.26	DISK ON TOP PARAPET WING WALL B-71-96
			-10.06	1042.60	SWW B-71-754
BM NW BLUE X	+8.38	1051.18		1042.80	NORTH WEST WING B-71-754
	+1.06	1051.32	-0.92	1050.26	DISK ON TOP PARAPET WING WALL B-71-96
			-8.52	1042.80	N W W B-71-754

Location Sketch of B.M. on Structure



Road
 Proj. No. 1525-06-71
 Station 769±18 27' Lt. / Rt.
 Surveyed by NAJ & MWN & TGT
 Checked by NAJ
 Date of Survey 9-8 19 92
 Entries by NAJ 9-8 19 92

Project Engineer DAN HOLLOWAY
 Structure No. B-71-96

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (_____) Bench Mark Elev. _____

Located in the _____ corner of the bridge on ___ T.H. _____ over the
 _____ River; in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

Separation Structure No. (B-71-97) Bench Mark Elev. 1045.395

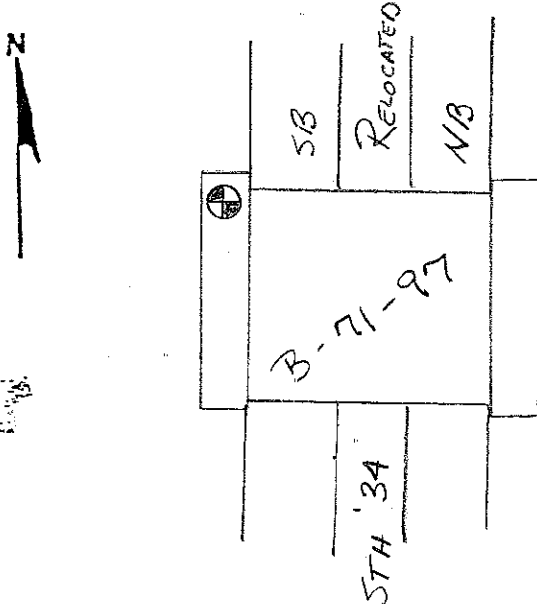
Located in the NW corner of the bridge in the SB bound lane ~~of~~ ON PARAPET WING
 over GB&WRR & C.P.CO., in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 7, T 22 N, R 6 E,
 Town of WISC. RAPIDS, WOOD County.
 City

This Bench Mark is tied into the USGS USC&GS Bench Mark No. MORNING
 Project ELEV. 1013.30

Point	B.S.	H.I.	F.S.	Elevation	Remarks
1013.30	5.91	19.21		1013.30	
	9.60	22.87	5.94	13.27	
1 st RUN	11.78	32.99	1.66	21.21	
	10.31	42.13	1.17	31.82	
B-71-97	5.93	47.09	0.47	41.66	
	6.02	51.42	1.69	45.40	RETURN TO MORNING
	1.34	46.77	5.99	45.93	
2 nd RUN	0.88	38.38	9.27	37.50	
	0.74	27.63	11.49	26.89	
	1.11	18.16	10.58	17.05	
MORNING			4.85	13.31	1013.30

It's on 1st RUN + 32.10 DIFF ✓
 It's on 2nd RUN + 32.09 DIFF ✓
 AVE = +32.095 ✓
 $1013.30 + 32.095 = 1045.395$ ✓

Location Sketch of B.M. on Structure



STH 34 Road

Proj. No. 6340-03-71

Station 130+45.85 39.15' (L)/Rt.

Surveyed by NAJ MOW

Checked by PJL 1/5/94

Date of Survey 8-17 19 93

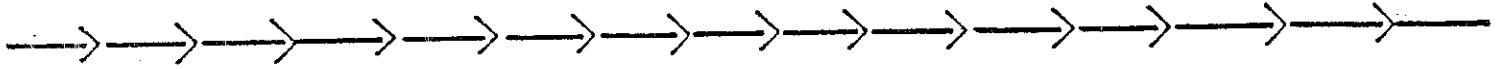
Entries by NAJ 8-17 19 93

Project Engineer _____

Structure No. B-71-97

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-92) Bench Mark Elev. 1178.52
 Located in the S.W. corner of the ^{Box Culvert} ~~bridge~~ on T.H. Richfield Drive over the
~~Branch of Hemlock~~ ^{Creek} ~~River~~; in the NE 1/4 NE 1/4, Sec. 16, T 24 N, R 4 E,
 Town of Arpin, Wood County.



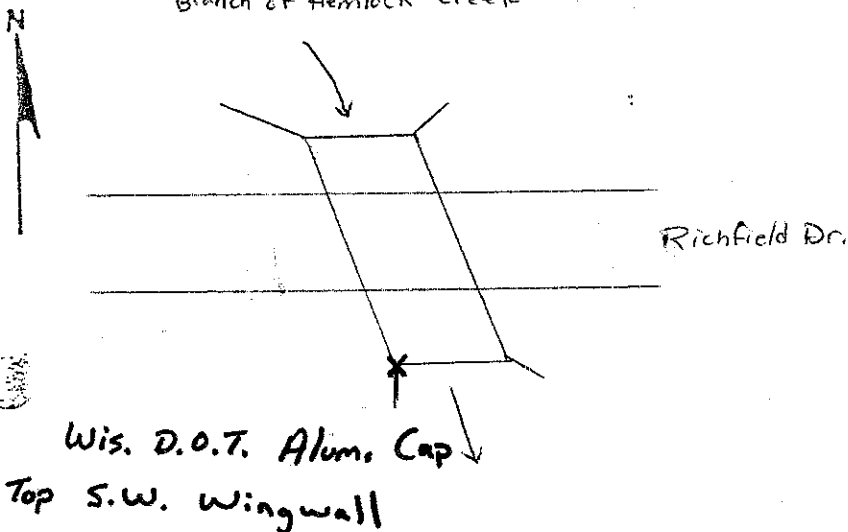
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC&GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure
 Branch of Hemlock Creek

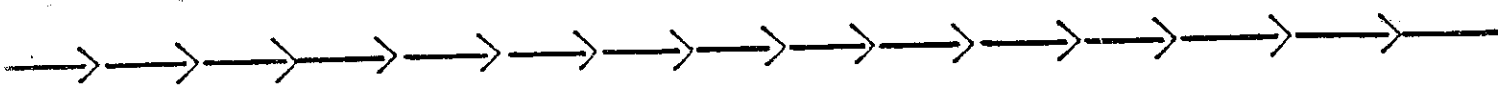


Richfield Drive Road
 Proj. No. 6957-03-71
 Station 9+86 22.5 Lt. (RT)
 Surveyed by J. Abramson / T. Anderson
 Checked by _____
 Date of Survey 5-4 19 94
 Entries by T. Anderson 5-4 19 94

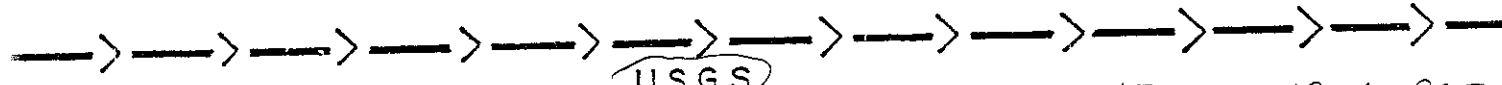
Project Engineer Jeff Abramson
 Structure No. B-71-92

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-102) Bench Mark Elev. 966.24
 Located in the S. E. corner of the bridge on S. BIRCH LANE over the
BRANCH OF DANIELS CREEK River; in the SW 1/4 NE 1/4, Sec. 36, T 21 N, R 2 E,
 Town of REMINGTON, WOOD County.



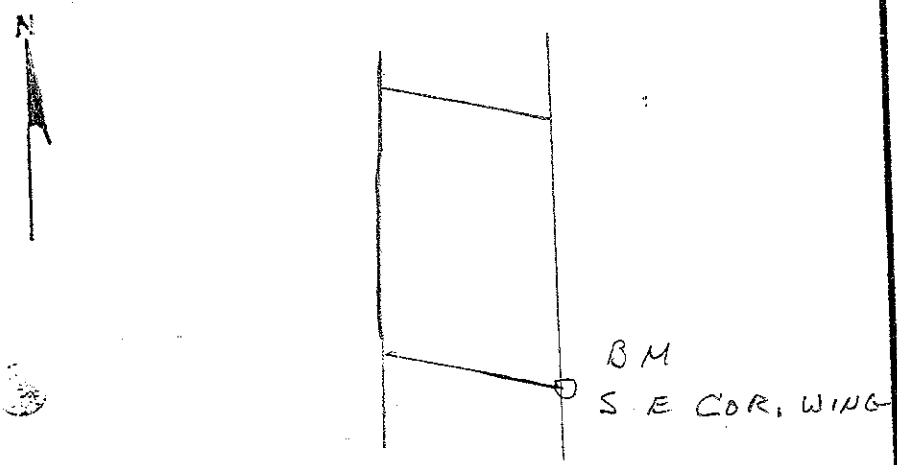
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the USGS USC&GS Bench Mark No. 15 GDS 1966 963
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

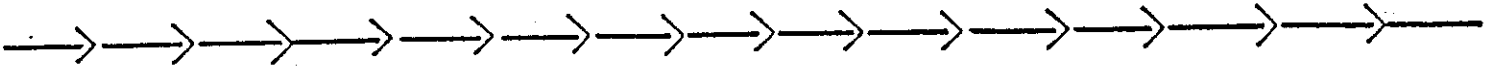
Location Sketch of B.M. on Structure



S. BIRCH LANE Road
 Proj. No. 7401-01-71
 Station 9+86 Lt. (Rt)
 Surveyed by J. B. SMITH
 Checked by _____
 Date of Survey _____ 19 ____
 Entries by JACK SMITH 1994
 Project Engineer JACK B. SMITH
 Structure No. B-71-102

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-99) Bench Mark Elev. 1003.02
 Located in the S.W. corner of the bridge on SENECA ROAD over the
BRANCH OF ELM CREEK River; in the NE 1/4 NE 1/4, Sec. 30, T 22 N, R 5 E,
 Town of CRANMOOR, WOOD County.



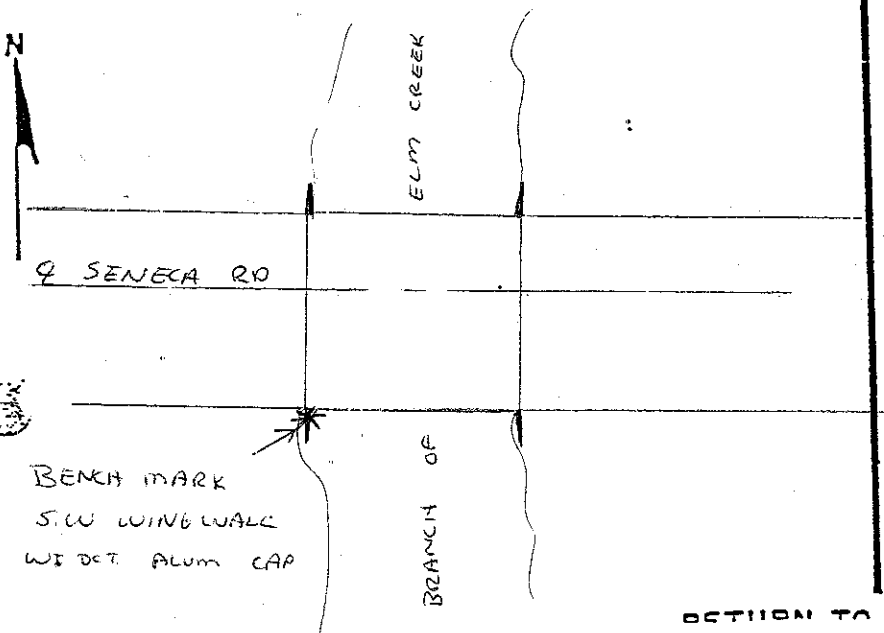
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC&GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

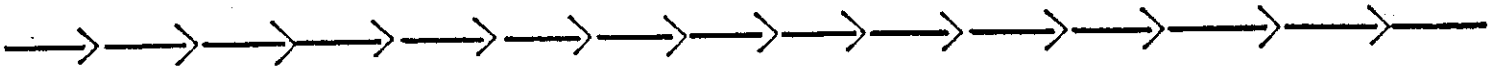


SENECA Road
 Proj. No. 6966-00-71
 Station 9+85 13.5 Lt (Rt)
 Surveyed by JAA
 Checked by _____
 Date of Survey 6-27 19 94
 Entries by JAA 6-27 19 94

Project Engineer Jeffrey A. Abrahamson
 Structure No. B-71-99

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-101) Bench Mark Elev. 1015.08
 Located in the S.W. corner of the bridge on Rocky Run over the
CRASSING River; in the NW¹/₄ NW¹/₄, Sec. 1, T 22 N, R 2 E,
 Town of HILES, WOOD County.



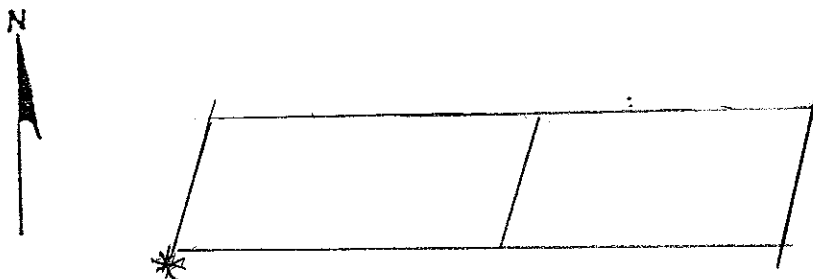
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____¹/₄ _____¹/₄, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



(USGS)
 This Bench Mark is tied into the US&GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure



* B.M.
 WEST ABUT.
 S.W. CORNER

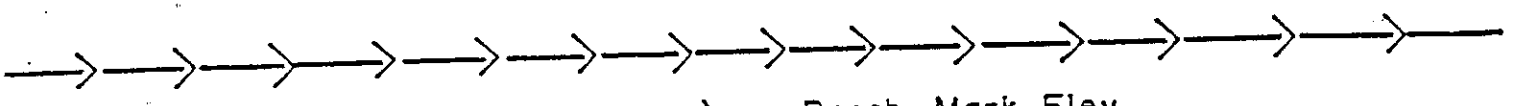
TOWN LINE ROAD Road
 Proj. No. 7398-03-71
 Station 9+64 RT Lt/Rt
 Surveyed by MID STATE ASSOC.
 Checked by _____
 Date of Survey _____ 19 ____
 Entries by J. B. SMITH 1994

Project Engineer J. B. SMITH
 Structure No. B-71-101

Rock

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-95) Bench Mark Elev. 1091.97
 Located in the SW corner of the bridge on ELM ROAD over the
BEAR CREEK River; in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T 23 N, R 6 E,
 Town of RUDOLPH, WOOD County.



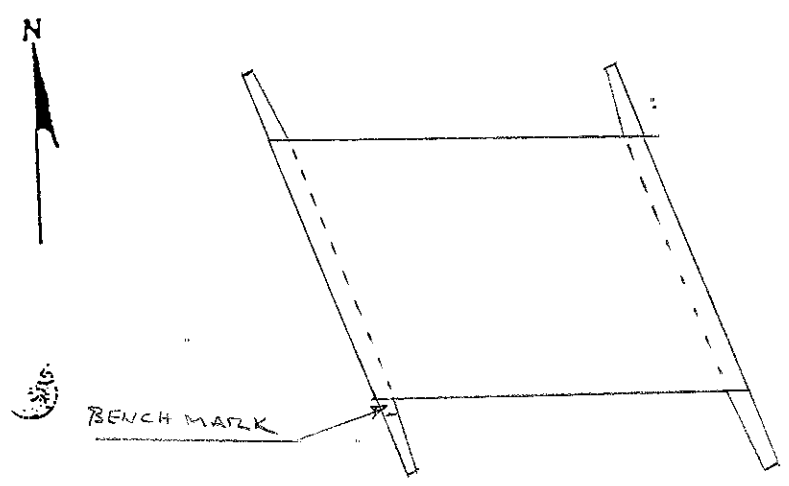
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the USGS USC & GS Bench Mark No. 176DS, 1966
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

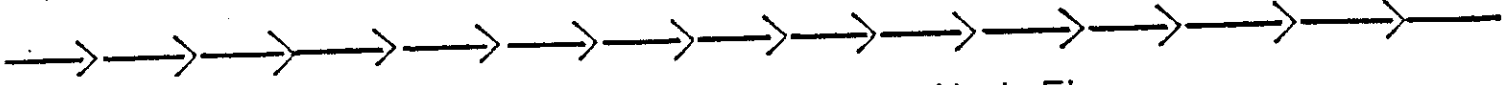


ELM ROAD Road
 Proj. No. 6962-03-71
 Station 9+77 14' Lt (R)
 Surveyed by MLB
 Checked by _____
 Date of Survey Oct 10 19 93
 Entries by _____ 19 _____

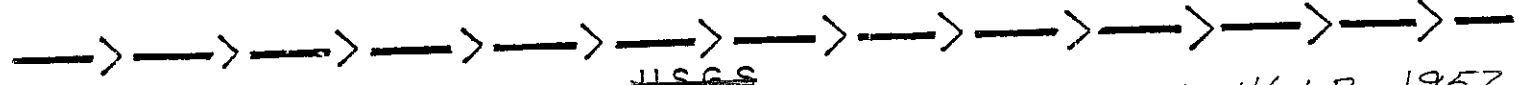
Project Engineer Michael H. Buckley
 Structure No. B-71-95

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-94) Bench Mark Elev. 1239.89
 Located in the SE SW corner of the bridge on IVES STREET over the
E. BRANCH YELLOW RIVER; in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T 25 N, R 2 E,
 Town of LINCOLN, WOOD County.



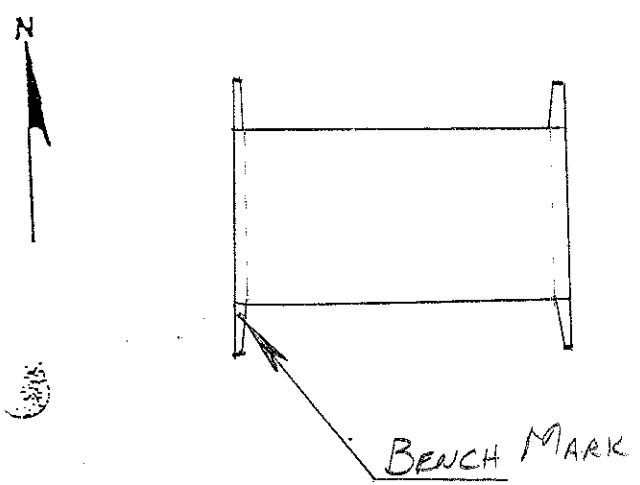
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the USGS USC & GS Bench Mark No. TT 46LB 1952
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks

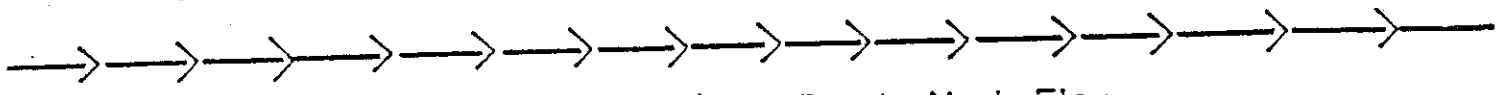
Location Sketch of B.M. on Structure



IVES STREET Road
 Proj. No. 7396-04-71
 Station 9+78 15' ± RT
 Surveyed by AYRES ASSOC. JFZ
 Checked by _____
 Date of Survey _____ 19 ____
 Entries by _____ 19 ____
 Project Engineer _____
 Structure No. _____

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-93) Bench Mark Elev. 1242.91
 Located in the SE corner of the bridge on Highway B over the
E. BRANCH YELLOW River; in the NW $\frac{1}{4}$ NN $\frac{1}{4}$, Sec. 1, T 25~~26~~ N, R 2 E,
 Town of LINCOLN, WOOD County.



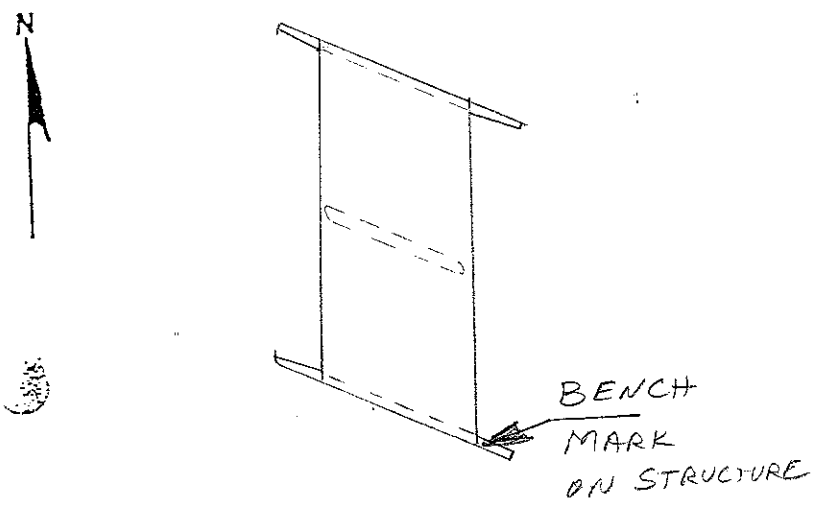
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



This Bench Mark is tied into the USC & GS Bench Mark No. TT 46 LB 1952
~~Project~~

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM#2	6.075	1245.74		1239.66	PLAN BM TIED TO USC & GS
			2.825	1242.91	BM ON BRIDGE
			6.075	1239.66	CHECK INTO BM#2

Location Sketch of B.M. on Structure



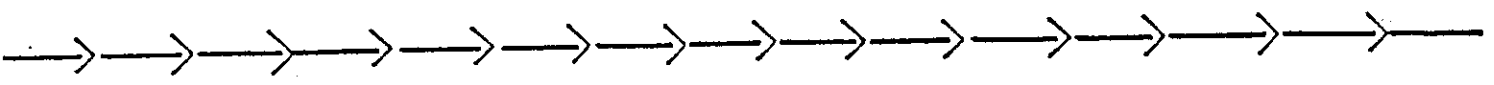
Highway B Road
 Proj. No. 7396-03-71
 Station 12+82 15' ~~1/2~~ Rt
 Surveyed by JFZ AYRES ASSOC.
 Checked by _____
 Date of Survey 8/17 19 93
 Entries by JFZ 8/24 19 93

Project Engineer JAN F. ZANDOR
 Structure No. B-71-93

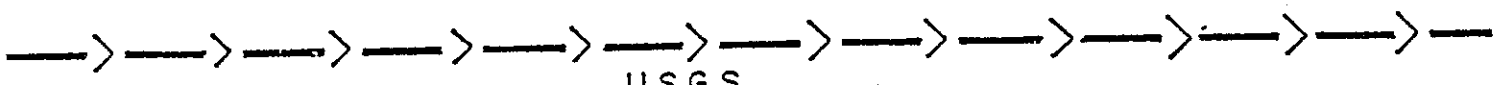
Rock

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge on __.T.H. ____ over the
 _____ River; in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



Separation Structure No. (B-71-90) Bench Mark Elev. 1091.40
 Located in the S.E. corner of the bridge in the N.B. bound lane of LUNDBERG ROAD
 over MOCCASIN CREEK, in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1566, T 23 N, R 5 E,
 Town of STEELE, WOOD County.

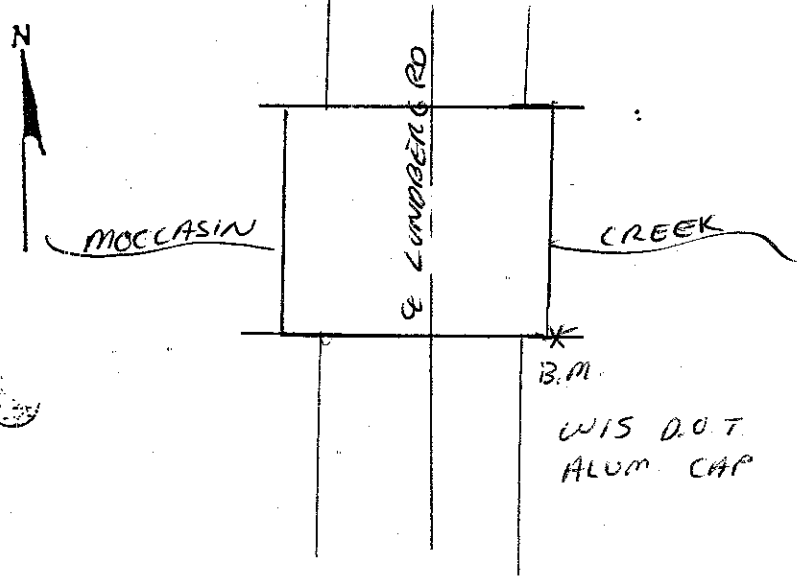


This Bench Mark is tied into the USGS USC&GS Bench Mark No. _____
Project

SPOT ELEVATION

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

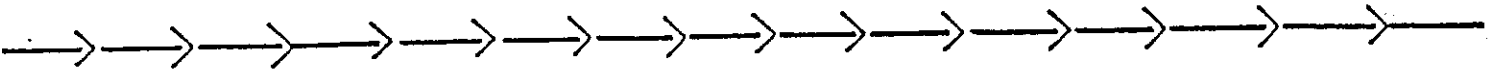


LUNDBERG RD Road
 Proj. No. 6961-03-71
 Station 9+76 14.5 Lt / RT
 Surveyed by J.A.A.
 Checked by _____
 Date of Survey 5-27 1994
 Entries by _____ 19____

Project Engineer Jeff A. Abramson
 Structure No. B-71-90

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge on __.T.H. _____ over the
 _____ River; in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



Separation Structure No. (B-71-91) Bench Mark Elev. 1116.00
 Located in the S.E. corner of the bridge in the N.B. bound lane of ARPIN-SHERRY RD
 over EAST FORK OF HEMLOCK CREEK, in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T $\frac{24}{24}$ N, R $\frac{4}{5}$ E,
 Town of SHERRY, WOOD County.

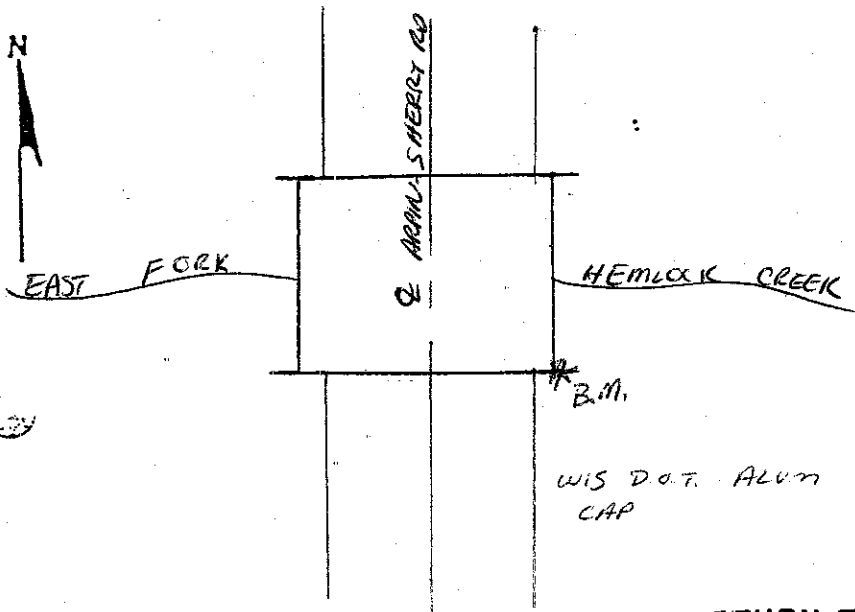


This Bench Mark is tied into the USGS USC&GS Bench Mark No. _____
Project

SPOT ELEVATION

Point	B.S.	H.I.	F.S.	Elevation	Remarks

Location Sketch of B.M. on Structure

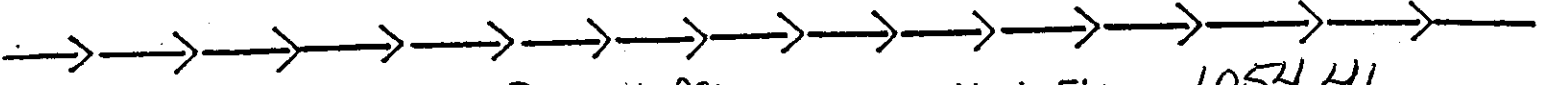


ARPIN-SHERRY ROAD Road
 Proj. No. 6958-02-71
 Station 9+69 13.51 (RT)
 Surveyed by J.A.A.
 Checked by _____
 Date of Survey 5-11 19 94
 Entries by _____ 19 _____

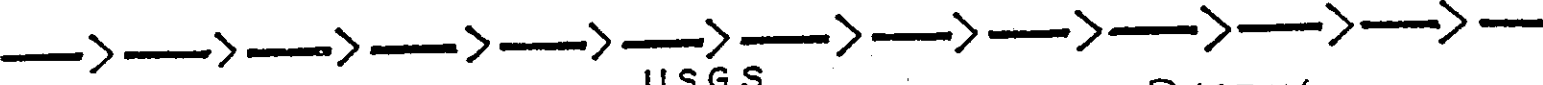
Project Engineer Jeff Abramson
 Structure No. B-71-91

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge on .T.H. over the
 _____ River; in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



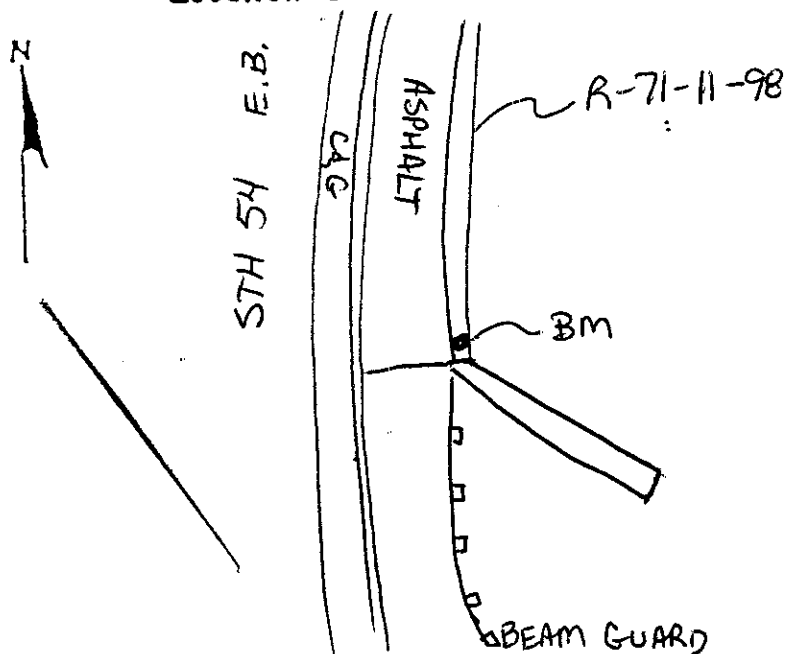
Separation Structure No. (R-71-11-98) Bench Mark Elev. 1054.41
 Located in the South corner of the wall, in the East bound lane of Highway 54
 over Irving Street, in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T 22 N, R 6 E,
 Town of Wisconsin Rapids, Wood County.



This Bench Mark is tied into the USGS USC&GS Project Bench Mark No. DUSTIN

Point	B.S.	H.I.	F.S.	Elevation	Remarks
Justin	24.79	1059.47		1034.683	Tree In
R-71-11-98			5.06	1054.41	Top of Wall II, next

Location Sketch of B.M. on Structure

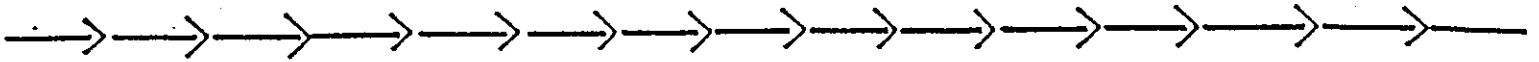


STH 54 Road
 Proj. No. 1526-03-72
 Station 173+01 Lt. (R)
 Surveyed by Peter C. Hansen
 Checked by GLL
 Date of Survey 12/3 19 98
 Entries by PCH 12/3 19 98

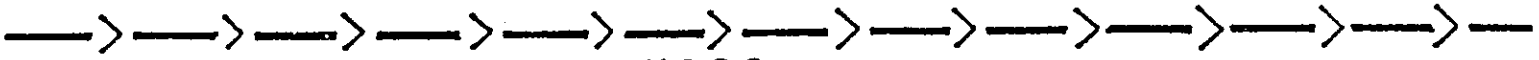
Project Engineer Gary L Lovelace
 Structure No. R-71-11-98

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-112) Bench Mark Elev. 344.178 ^{1129.191E}
 Located in the Southwest corner of the bridge on C.T.H. H over the
Little Bear Creek River; in the SW¹/₄ SW¹/₄, Sec. 9, T 25 N, R 5 E,
 Town of Milladore, Wood County.



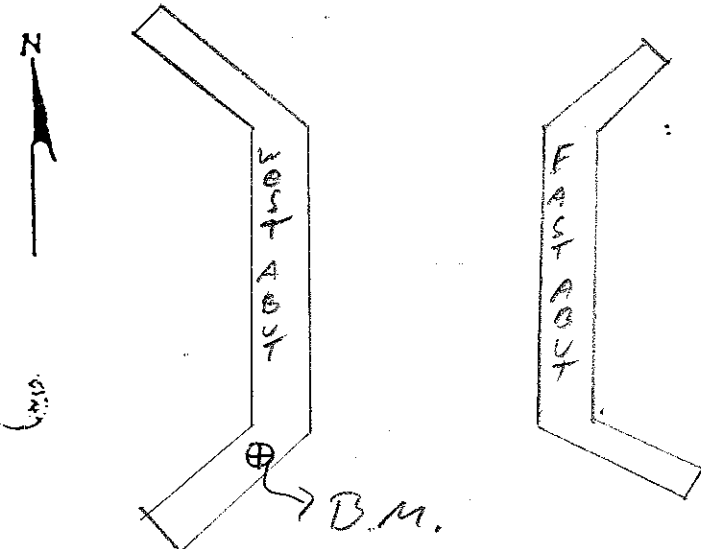
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the SW¹/₄ SW¹/₄, Sec. 9, T 25 N, R 5 E,
 Town of Milladore, Wood County.



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM#2	1.286	345.283		343.997	
BM Bridge			1.106	344.177	
BM#3			1.195	344.088	
BM#3	1.195	345.284		344.089	
BM Bridge			1.105	344.179	
BM#2			1.285	343.999	

Location Sketch of B.M. on Structure



C.T.H. H Road
 Proj. No. 6923-08-71
 Station 1+073 Lt. (R)
 Surveyed by Brad Banfield
 Checked by _____
 Date of Survey Nov 17 1999
 Entries by _____ 19____

Project Engineer Bradley Banfield
 Structure No. B-71-112

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-121-00) Bench Mark Elev. 1027.16
 Located in the SW corner of the bridge on S.T.H. 73 over the
TEN MILE CREEK River; in the SW 1/4 SE 1/4, Sec. 26, T 21 N, R 6 E,
 Town of SARATOGA, WOOD County.

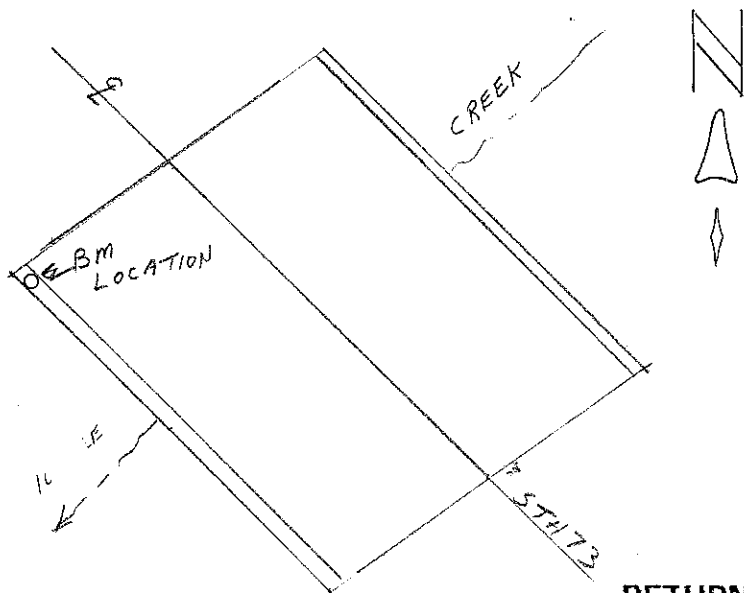
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. DISK TT 1955
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
TBM 1	16.68	1028.46		1011.78	SPIKE IN STUMP
^{ET} Bm	1.16	1028.32	130	1027.16	ALUMINUM DISK IN WEST PARAPET WALL
CHECK Bm			16.54	1011.78	SPIKE IN STUMP

Location Sketch of B.M. on Structure



STH 73 Road

Project No. 6320-00-71
 Station 119+65.5 22.89 RT
 Surveyed by RICHARD J THOMPSON
 Checked by _____
 Date of Survey 8/22 19²⁰⁰⁰
 Entries by _____ 19
 Project Engineer _____
 Structure No. _____

RETURN TO DESIGN

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-28) Bench Mark Elev. 203.21
 Located in the NW corner of the bridge on S.T.H. 73 over the
MOCCASIN CREEK River; in the NE 1/4 NE 1/4, Sec. 3, T 21 N, R 5 E,
 Town of SARATOGA, WOOD County.

Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

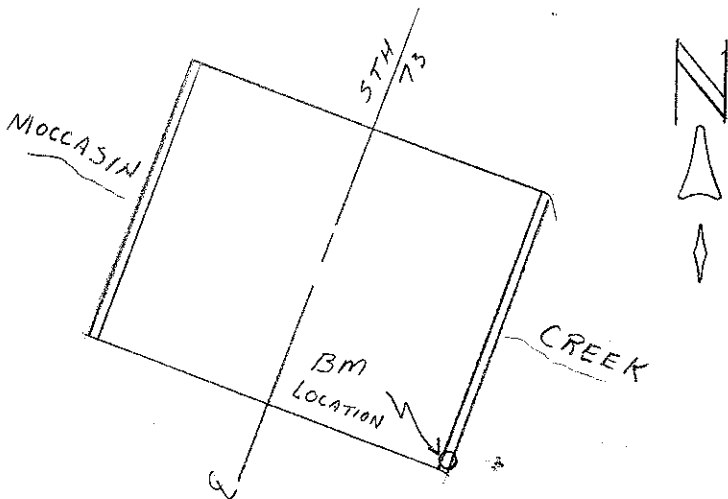
USGS

This Bench Mark is tied into the USC & GS Bench Mark No. 2

Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
Bm#2	6.26	205.83		199.57	2-60d NAILS IN 20" TREE
ITBM	2.55	205.76	2.62	203.21	ALUMINUM DISK IN SE WING WALL ON BRIDGE
CHK Bm2			6.19	199.57	2-60d NAILS IN 20" TREE

Location Sketch of B.M. on Structure



STH 73 Road

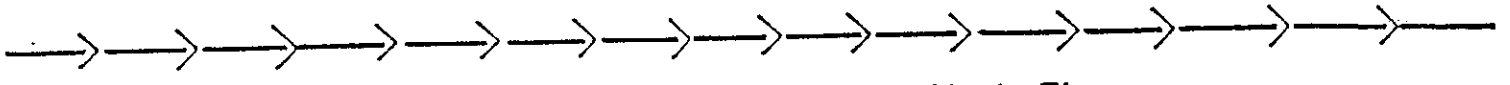
Project No. 6320-00-60
 Station 9+85 23' RT
 Surveyed by RICHARD J THOMPSON
 Checked by _____
 Date of Survey 10/9 192000
 Entries by _____ 19____
 Project Engineer _____
 Structure No. B-71-28

RETURN TO DESIGN

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-173) Bench Mark Eley. 960.49 E
292.758 M

Located in the South West corner of the bridge on Gronski Rd over the
Branch of Yellow River; in the SW 1/4 SW 1/4, Sec. 34, T 21 N, R 3 E,
 Town of Remington, Wood County.



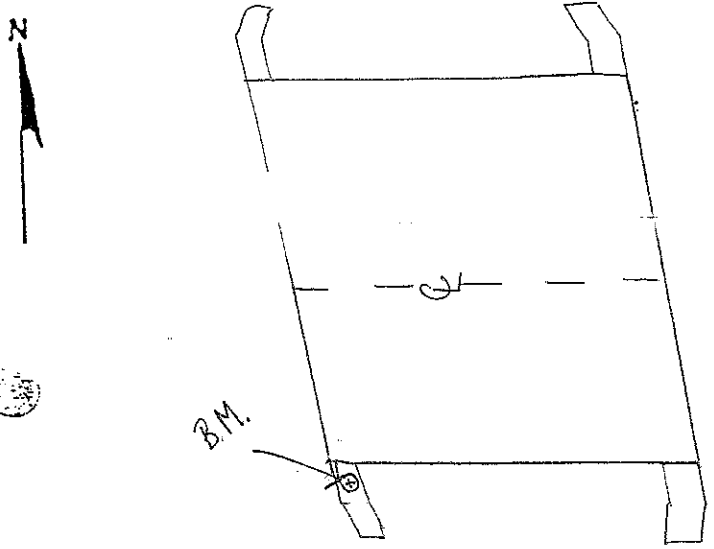
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.



USGS
 This Bench Mark is tied into the USC&GS Bench Mark No. _____
 Project

oint	B.S.	H.I.	F.S.	Elevation	Remarks
292.837	1.487	294.324	1.566	292.758	Shot known bench to set new bench
292.837	1.521	294.358	1.599	292.759	Shot known bench to set new bench

Location Sketch of B.M. on Structure

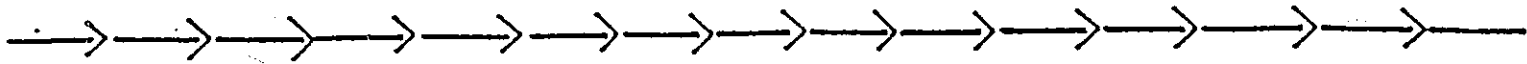


Gronski Road
 Proj. No. 7401-02-70
 Station 0+991.80 4.3m Lt. (Rt.)
 Surveyed by Brad Martinson
 Checked by Harold Felt
 Date of Survey Dec 5 19 2001
 Entries by _____ 19 _____

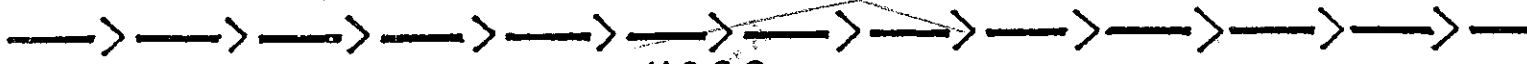
Project Engineer Paul Joller
 Structure No. B-71-173

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-114) Bench Mark Elev. 334.378
 Located in the SE corner of the bridge on C.T.H 0 over the
Bear Creek River, in the NW¹/₄ NW¹/₄, Sec. 1, T 73 N, R 6 E,
 Town of RUDOLPH, Wood County.



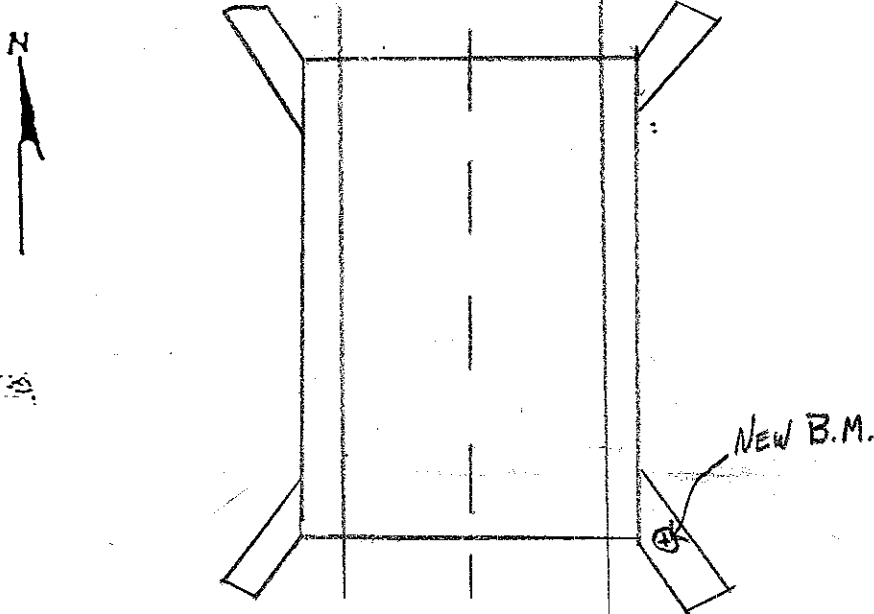
Separation Structure No. () Bench Mark Elev.
 Located in the corner of the bridge in the bound lane of
 over , in the , Sec. , T N, R E,
 Town of , County.



This Bench Mark is tied into the USGS USC & GS Bench Mark No.
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
<u>2</u>	<u>2.594</u>	<u>336.073</u>		<u>333.479</u>	<u>600 NAEL IN EAST FACE OF 360MM Ø ELM</u>
<u>NEW B.M.</u>			<u>1.695</u>	<u>334.378</u>	<u>NEW BM ON S.E. WEIR</u>
	<u>1.645</u>	<u>336.023</u>			
			<u>2.545</u>	<u>333.478</u>	<u>VERTO EXISTING B.M. # 2</u>

Location Sketch of B.M. on Structure



LTHO Road
 Proj. No. 693D-00-70
 Station 1+994, 5.7m R.A.I.R.
 Surveyed by ARON FEET
 Checked by PAUL VOLLET
 Date of Survey 10/28 ²⁰⁰²
 Entries by ALF PTV 19 2002

Project Engineer PAUL VOLLET
 Structure No. B-71-114

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-74-116) Bench Mark Elev. _____
 Located in the SW corner of the bridge on S.T.H. 173 over the
Hemlock Creek River; in the NE 1/4 NW 1/4, Sec. 13, T 21 N, R 3 E,
 Town of Kennington, Wood County.



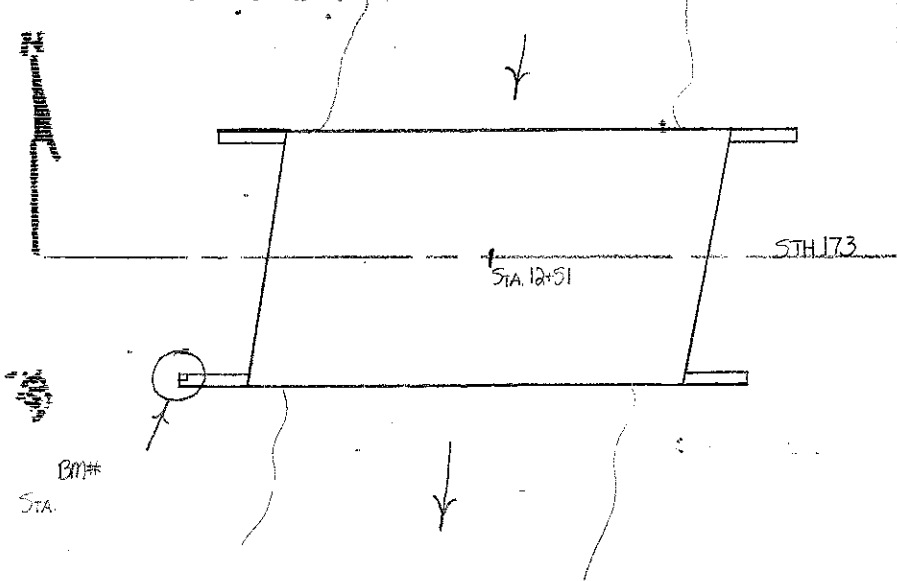
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____, Sec. _____, T _____ N, R _____ E
 Town of _____, _____ County.



This Bench Mark is tied into the **USGS** USC&GS Bench Mark No. _____
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
TEMP B.M.	10.47	985.69		975.22	WOOD SPIKE IN 12" WHITE PINE, 60' RT STATION
NEW B.M.			2.04	983.65	TOP SW CORNER OF PARAPET, ROUND FIELD MARK CAP.
NEW B.M.	2.18	985.83			
T.B.M.			10.61	975.22	

Location Sketch of B.M. on Structure



S.T.H. 173 Road
 Proj. No. 6933-00-70
 Station _____ LI/R
 Surveyed by ARROW F&S
 Checked by _____
 Date of Survey 16, July 19 2002
 Entries by _____ 18

Project Engineer Paul Voller
 Structure No. B-74-116

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-127) Bench Mark Elev. _____
 Located in the NE corner of the bridge on S.T.H. 173 over the
CRAWBERRY Ditch River, in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T 21 N, R 3 E,
 Town of CRANMORE, WOOD County.



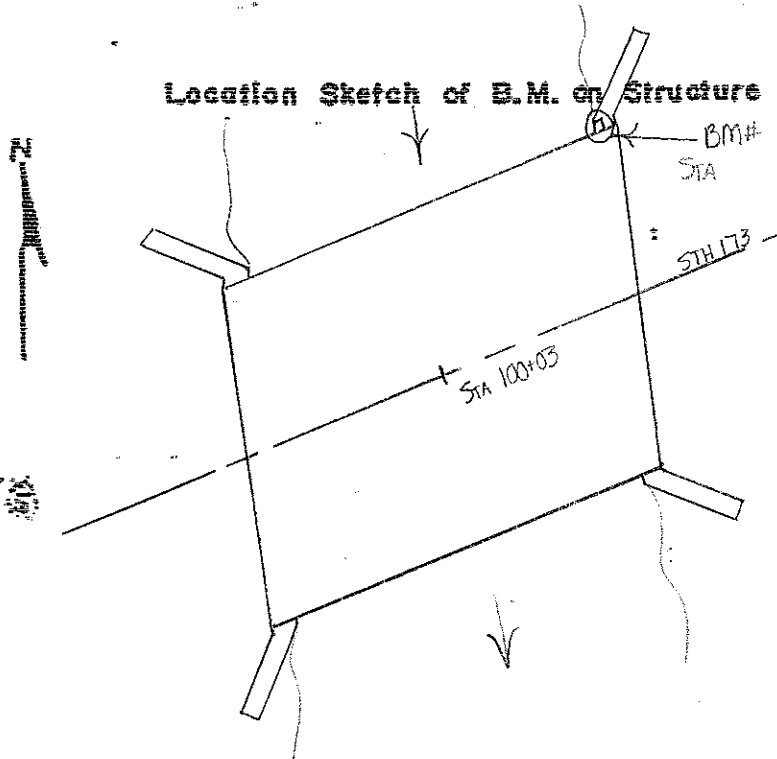
~~Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E
 Town of _____, _____ County.~~



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
OFF B.M.	4.23	991.40		987.17	
NEW B.M.			6.02	985.38	
NEW B.M.	5.92	991.30			
OFF B.M.			4.12	987.18	vs. 987.17

Location Sketch of B.M. on Structure



_____ Road
 Proj. No. _____
 Station _____ Lt./R.
 Surveyed by _____
 Checked by _____
 Date of Survey _____ 19 ____
 Entries by _____ 19 ____
 Project Engineer _____
 Structure No. _____

(64)

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-130) Bench Mark Elev 1089.91 ✓
 Located in the North East corner of the bridge on S.T.H. 186 over the
Hemlock River; in the SW 1/4 SE 1/4, Sec. 12, T 23 N, R 4 E,
 Town of Hansen Creek, Wood County

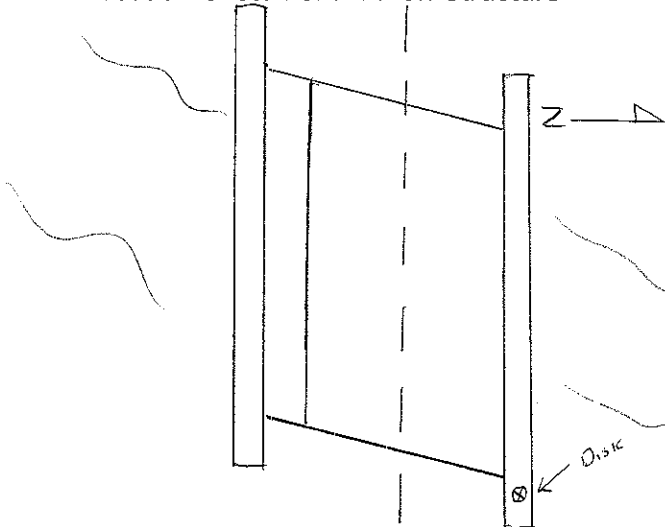
Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____ County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. 2 1088.75 Power pole
Project 12+86 42' RT

Point	BS	H.I	F.S.	Elevation	Remarks
Bm #2	<u>4.82</u>	<u>1093.57</u> ✓		<u>1088.75</u>	<u>12+86 42' RT PK in Power pole</u>
Bm Disk			<u>3.66</u>	<u>1089.91</u> ✓	<u>NE quad of B-71-130</u>
Bm Disk	<u>3.53</u>	<u>1093.44</u> ✓		<u>1089.91</u>	
n #2			<u>4.69</u>	<u>1088.75</u> ✓	✓

Location Sketch of B.M. on Structure



Vesper to USH 10 STH 186 Road
 Project No. 6620-04-71
 Station 13+40
 Surveyed by Mike Bohn
 Checked by TRAVIS ESWEIN
 Date of Survey June 26, 2003 ~~18XX~~
 Entries by Mike Bohn 7/22/03
 Project Engineer Mike Bohn
 Structure No. B-71-130

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-131) Bench Mark Elev. 1186.64 ✓

located in the South West corner of the bridge on S.T.H. 186 over the Mill creek ~~Bridge~~ in the NE 1/4 NE 1/4, Sec 4, T 24 N, R 4 E, Town of Arpin, Wood County

Separation Structure No () Bench Mark Elev _____

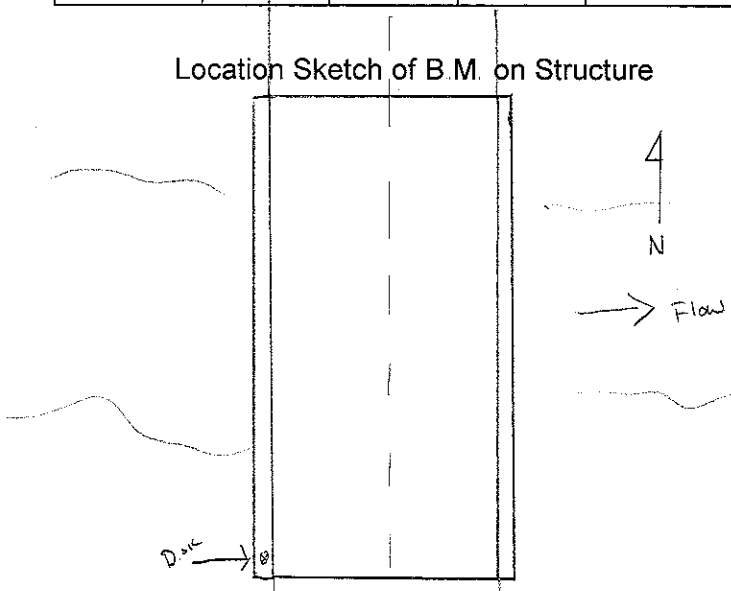
Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the _____ 1/4 _____ 1/4, Sec _____, T _____ N, R _____ E, Town of _____, _____ County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. 4 23+75 50' RT in P/P
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
Bm 4	13.30	1188.66 ✓		1175.36	P/R 50' RT @ 23+75
Bm Disk			2.02	1186.64 ✓	BMDISK
Bm Disk	1.98	1188.62 ✓		1186.64	BMDISK
Im 4			13.26	1175.36 ✓	✓ P/P 50' RT @ 23+75

Location Sketch of B.M. on Structure



Vesper to USH 10 STH 186 Road
 Project No 6620-04-71
 Station 21+10
 Surveyed by Mike Bohn / Brad Martinson
 Checked by TRAVIS ESWEIN
 Date of Survey July 7, 2003 ~~10000~~
 Entries by Mike Bohn 7/22/0319

 Project Engineer Mike Bohn
 Structure No. B-71-131

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***



LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No (B-71-132) Bench Mark Elev. 1196.83 ✓
 Located in the South East corner of the bridge on STH 186 over the
Branch of Mill Creek ~~(Creek)~~; in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec 33, T 25 N, R 4 E,
 Town of Auburndale, Wood County

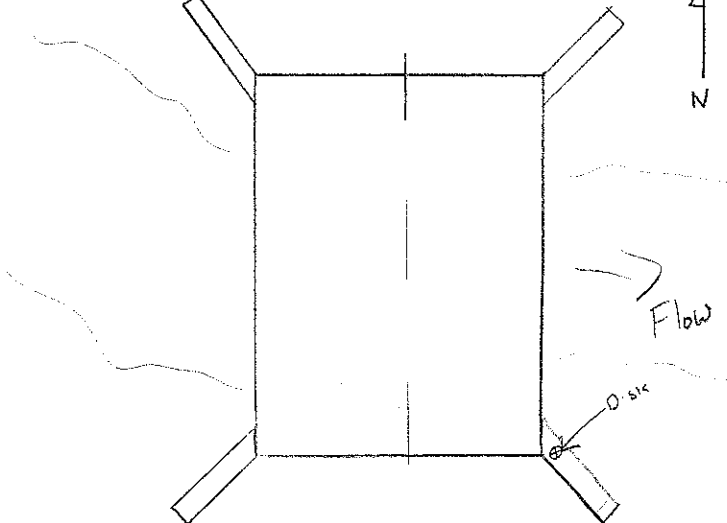
Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec _____, T _____ N, R _____ E,
 Town of _____ County

USGS

This Bench Mark is tied into the USC & GS Bench Mark No 2 30+00 50' RT in P/P
~~Project~~

Point	B.S.	H.I.	F.S.	Elevation	Remarks
Bm 2	4.06	1198.31 ✓		1194.33	P/P 50' RT @ 30+00
Bm Disk			1.56	1196.83 ✓	SE quad STA 31+33
Bm Disk	1.33	1198.16 ✓		1196.83	
Bm 2			3.83	1194.33 ✓ ✓	

Location Sketch of B.M. on Structure



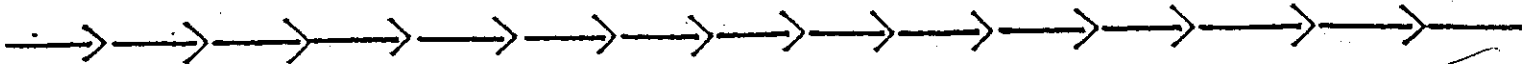
Vesper to USIT 10 STH 186 Road
 Project No. 6620-04-72
 Station 31+33
 Surveyed by Mike Bohn / Brad Martinson
 Checked by TRAVIS ESWEIN
 Date of Survey 7/7/03 49
 Entries by Mike Bohn 7/22/03
 Project Engineer Mike Bohn
 Structure No B-71-132

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-124) Bench Mark Elev. 1039.12 ✓
 Located in the SE corner of the bridge on S.T.H. 34 over the
MOSQUITO CREEK River; in the SE 1/4 NE 1/4, Sec. 29, T 23 N, R 6 E.
 Town of RUDOLPH, NORTH PART GRAND RAPIDS, WOOD County.



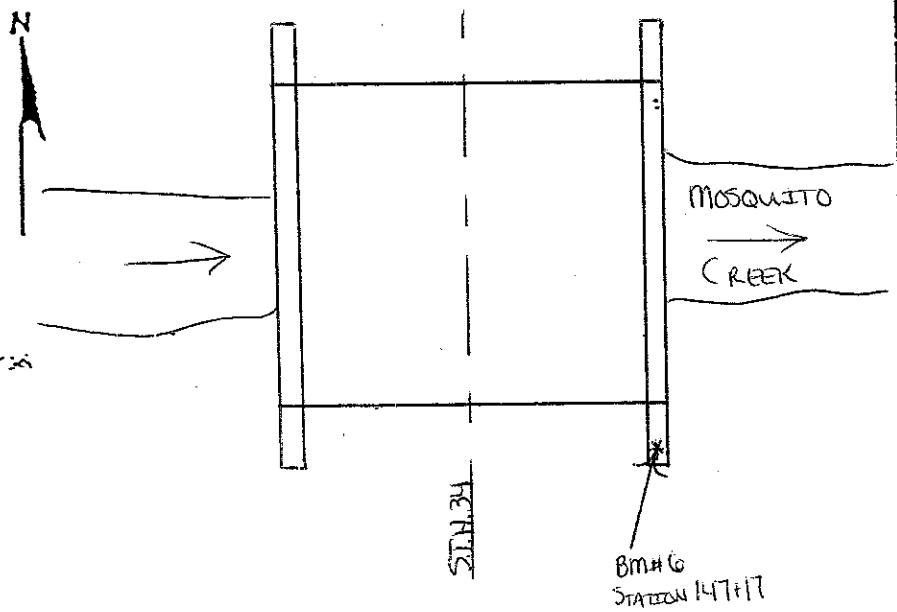
~~Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E
 Town of _____ County.~~



This Bench Mark is tied into the USGS USC&GS Bench Mark No. 102
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
Bm# 102	7.46	1041.64 ✓		1034.18 ✓	SET IN PP IN THE SE QUADRANT OF HWY 34 UNDER BR
TP	4.24	1041.61 ✓	4.27	1037.37	
New Bm# 6	2.61	1041.73 ✓	2.49	1039.12 ✓	SET NEW BM# 6 = 1039.12 ✓
TP	4.34	1041.71 ✓	4.36	1037.37	
Bm# 102	<u>18.65</u>		7.54	1034.17 ✓	VOID IN SET IN PP IN THE SE QUADRANT HWY 34 UNDER BR
		<u>Δ. H. in ± 01</u>	<u>18.66</u>		RO.

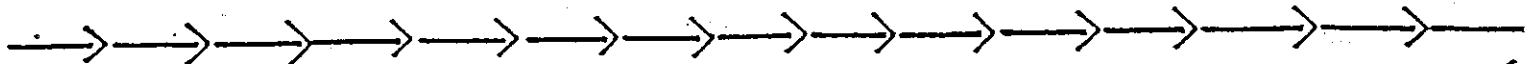
Location Sketch of B.M. on Structure



S.T.H. 34 Road
 Proj. No. 6340-00-73
 Station 147+17 Lt. (RT)
 Surveyed by ERIN MAGUIRE
 Checked by Mike Bolan
 Date of Survey 10/31/2003 19__
 Entries by _____ 19__
 Project Engineer KEVIN GARRETT
 Structure No. B-71-124

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (C-71-10) Bench Mark Elev. 1038.49 ✓
 Located in the SE corner of the bridge on S.T.H. 34 over the
DRAINAGE DITCH River; in the NW 1/4 SW 1/4, Sec. 28, T 23 N, R 6 E.
 Town of RUDOLPH, NORTH PART GRAND RAPIDS, WOOD County.



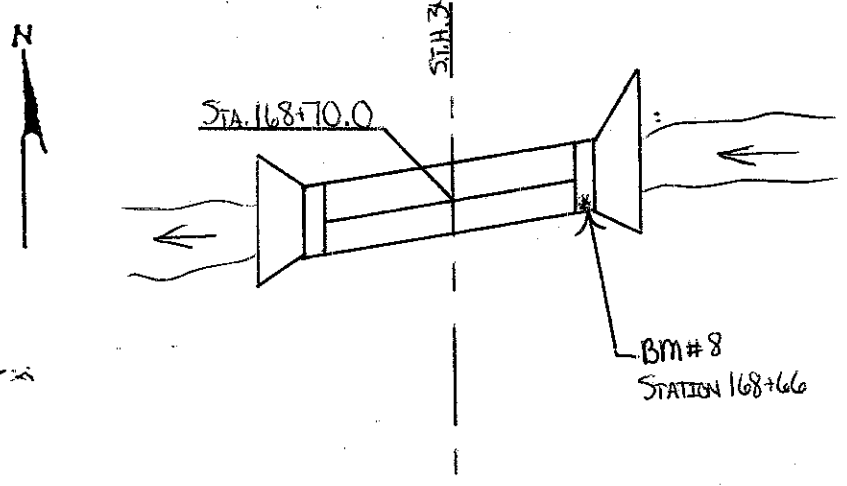
~~Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E
 Town of _____, _____ County.~~



This Bench Mark is tied into the USGS USC&GS Bench Mark No. 7A
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
Bm# 7A	8.12	1045.34 ✓		1037.22 ✓	PK IN PP AT STA. 163+85 40' LT OF HWY 34
New Bm# 8	6.94	1045.43 ✓	6.85	1038.49 ✓	NEW Bm# 8 = 1038.49 ✓
Bm# 7A	15.06 ✓		8.21	1037.22 ✓	VERTICAL PK IN PP AT STA. 163+85 40' LT OF HWY 34
			15.06 ✓		

Location Sketch of B.M. on Structure



S.T.H. 34 Road
 Proj. No. 6340-00-71
 Station 168+66 Lt. (RT)
 Surveyed by ERIN MAGUIRE
 Checked by Mike Bohm
 Date of Survey 10/31/2003 19__
 Entries by _____ 19__
 Project Engineer KEVIN GARRIGAN
 Structure No. C-71-10

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (C-71-11) Bench Mark Elev. 1101.02 ✓
 Located in the SE corner of the bridge on S.T.H. 34 over the
DRAINAGE DITCH River; in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T 23 N, R 6 E.
 Town of RUDOLPH, NORTH PART GRAND RAPIDS, WOOD County.

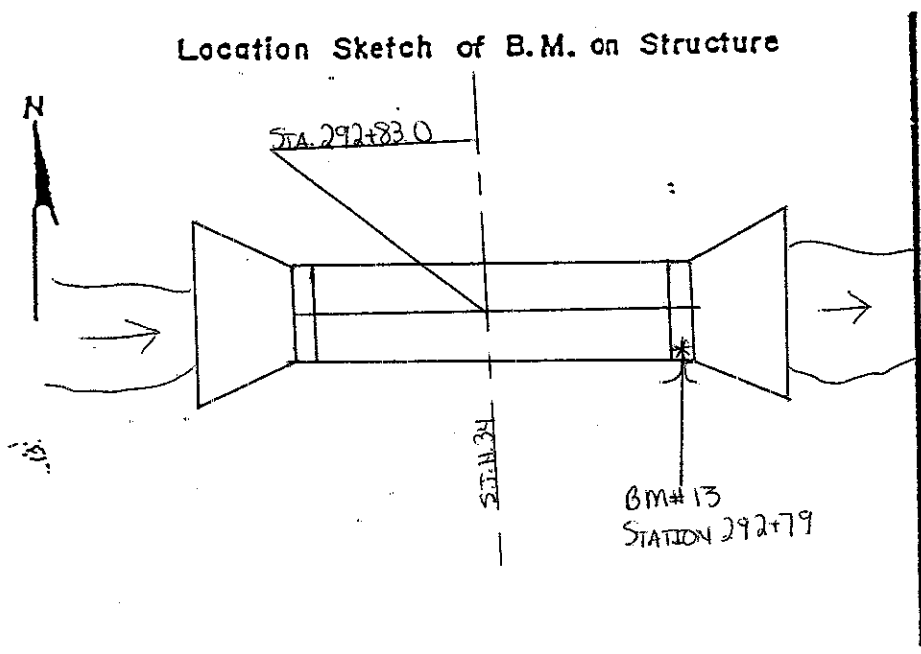
→ →

~~Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E.
 Town of _____, _____ County.~~

→ →

This Bench Mark is tied into the USGS Bench Mark No. 113
USC & GS Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
B.M.#113	3.45	1112.08 ✓		1108.63 ✓	SPIKE IN PP AT STA. 301+00 RT
New B.M.#13	10.99	1112.01 ✓	11.06	1101.02 ✓	New B.M.#13 = 1101.02 ✓
B.M.#113	14.44 ✓		3.37	1108.64 ✓	1/2 INCH SPIKE IN PP AT STA. 301+00 RT
		.01	14.43 ✓		



S.T.H. 34 Road
 Proj. No. 6340-00-71
 Station 292+79 Lt./RT
 Surveyed by ERIN MAGUIRE
 Checked by Mike Behm
 Date of Survey 10/31/2003 19__
 Entries by _____ 19__

 Project Engineer KAVIN GARRIGAN
 Structure No. C-71-11

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-133) Bench Mark Elev. 1188.56
 Located in the South East corner of the bridge on WASHINGTON AVE T.H. _____ over the
BRANCH BEAVER CREEK River; in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T 25 N, R 3 E,
 Town of CAMERON, WOOD County.

Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM 4	7.09	1193.72		1186.63	P.K. NAIL IN ^{8"} ELM TREE STA. 9+80
BM. SE WING			5.16	1188.56	BRASS CAP IN SE WING B-71-133

Location Sketch of B.M. on Structure

WASHINGTON AVENUE Road
 Project No. 6953-00-70
 Station 9+70 RT
 Surveyed by KIMBERLY KRONSTEDT
 Checked by RYAN MIENTKE
 Date of Survey AUGUST 13 ~~2003~~
 Entries by _____ 19_____

 Project Engineer KIMBERLY KRONSTEDT
 Structure No. B-71-133

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-134) Bench Mark Elev. 1032.92

Located in the SW corner of the bridge on C T.H. P over the Rudolph Creek Crossing; in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec 26, T 23 N, R 6 E, Town of Rudolph, Wood County.

~~Separation Structure No. () Bench Mark Elev. _____~~

~~Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.~~

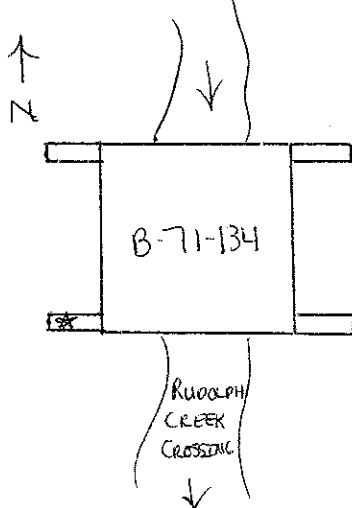
USGS

This Bench Mark is tied into the USC & GS Bench Mark No. TBM

Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
TBM	7.61	1038.56 ✓		1030.95	Temporary Bench Mark on Power Pole
Cap			5.64	1032.92 ✓	
Cap	5.59	1038.51 ✓		1032.92	
TBM			7.56	1030.95 ✓	Temporary Bench Mark on Power Pole

Location Sketch of B.M. on Structure



* BM Cap

C.T.H. P Road

Project No. 6930-00-71

Station 101+78

Surveyed by EMC & ARF

Checked by ARF

Date of Survey 6/16/04 19

Entries by _____ 19

Project Leader Erin Christianson

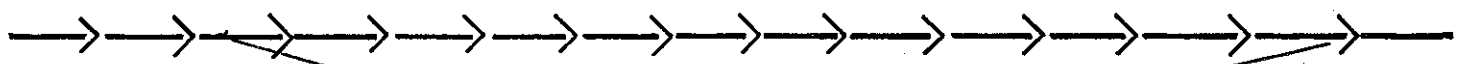
Structure No. B-71-134

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-141) Bench Mark Elev. 1132.38
 Located in the SE corner of the bridge on C.T.H. HH over the EAST FORK HEMLOCK CREEK; in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T 24 N, R 5 E, Town of SHERRY, WOOD County.



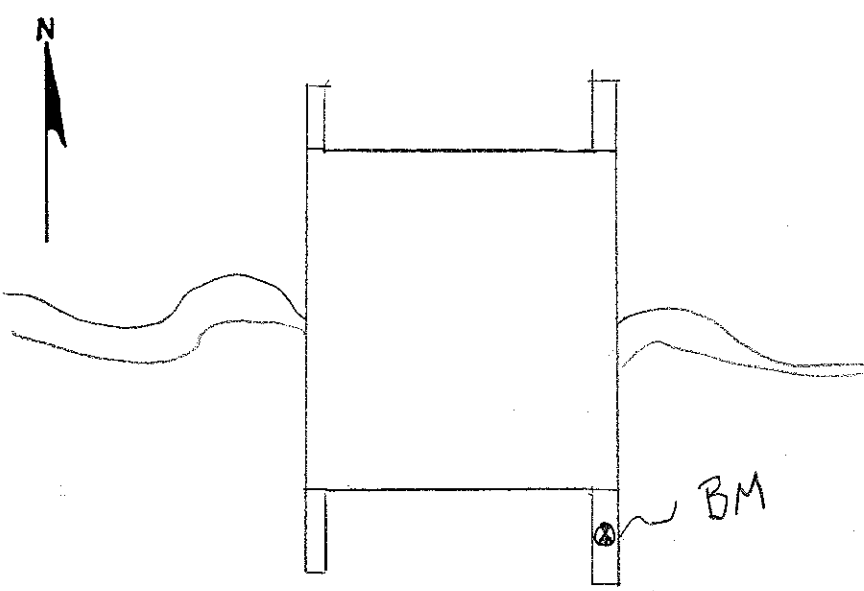
~~Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the $\frac{1}{4}$ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.~~



USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
TEMP BM	6.48	<u>1140.12</u>		1133.64	
BM CAP ON BRIDGE			7.74	1132.38	
	7.84	<u>1140.22</u>		1132.38	
PR I.D. P.P.			6.58	1133.64	

Location Sketch of B.M. on Structure



C.T.H. HH Road
 Proj. No. 6945-00-70
 Station 9+77.16' Lt. (RT)
 Surveyed by ARROW FEET
 Checked by EMC
 Date of Survey 11-16-2004
 Entries by ARF EMC 19 _____
 Project Engineer ARROW FEET
 Structure No. B-71-141

LOCATION AND ELEVATION OF BENCH MARKS

Lyle Allison
YOUR COPY

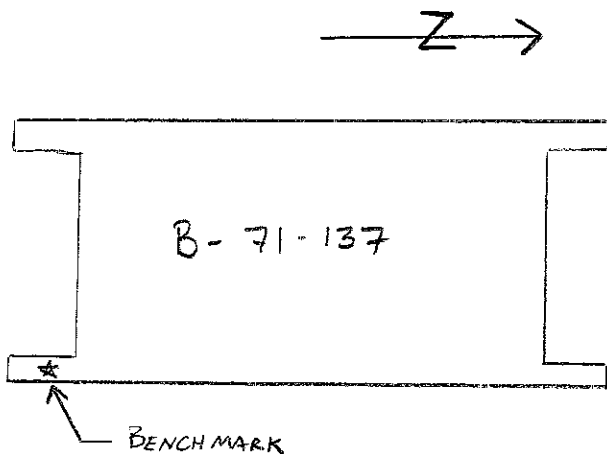
Drainage Structure No. (B-71-137) Bench Mark Elev. 1146.07
 Located in the SOUTH EAST corner of the bridge on C T.H. S over the
BEAR CREEK River; in the NE 1/4 SE 1/4, Sec. 23, T 25 N, R 5 E,
 Town of MILLADORE, WOOD County.

Separation Structure No. (_____) Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ 1/4 _____ 1/4, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
	3.24	1153.65 ✓		1150.41	OFF BM 4 (USGS)
			7.58	1146.07 ✓	NEW BM
	7.80	1153.87 ✓		1146.07	OFF NEW BM
			3.46 ✓	1150.41 ✓	✓ BM 4

Location Sketch of B.M. on Structure



CTH S Road
 Project No. 6800-00-71
 Station 9+78
 Surveyed by MAO + BRD
 Checked by TJS 12/6/04
 Date of Survey NOVEMBER 9th 2004
 Entries by BRD 12/16 18 2004
 Project Engineer BRIAN DANIELSEN
 Structure No. B-71-137

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Lyle Allison
 1011.72

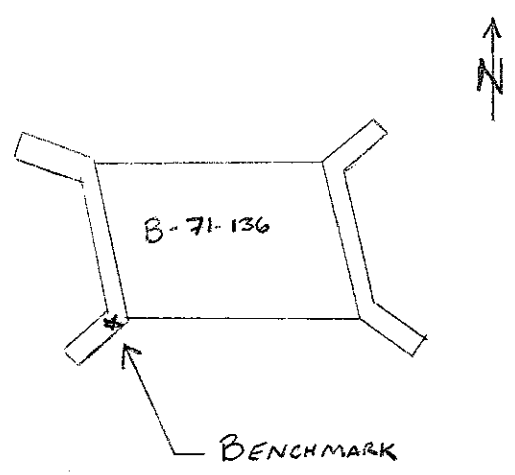
Drainage Structure No. (B-71-136) Bench Mark Elev. 1011.72
 Located in the SOUTHWEST corner of the bridge on GEORGE T.H. ROAD over the
MOCCASIN CREEK River; in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T 22 N, R 5 E,
 Town of SENECA, WOOD County.

Separation Structure No. () Bench Mark Elev. _____
 Located in the _____ corner of the bridge in the _____ bound lane of _____
 over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E,
 Town of _____, _____ County.

USGS
 This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
	9.33	1016.63 ✓		1007.30	OFF BM 4
			4.91	1011.72 ✓	NEW BM
			8.66	1007.97 ✓	✓ BM
	8.63	1016.61 ✓		1007.98	OFF BM 5
			4.88	1011.73 ✓	NEW BM
			9.30	1007.31 ✓	✓ BM

Location Sketch of B.M. on Structure



GEORGE Road
 Project No. 6963-00-73
 Station 9+60
 Surveyed by BRD + MAO
 Checked by TJS 12-6-04
 Date of Survey 11/9 ~~18~~ 2004
 Entries by BRD 12/6 ~~18~~ 2004
 Project Engineer BRIAN DANIELSEN
 Structure No. B-71-136

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Lyle Allison
10/17/07

Drainage Structure No. (B-71-140) Bench Mark Elev 966.82

Located in the Southwest corner of the bridge on Batterman Road over the
East Branch Cranberry Creek; in the SW ¼ SE ¼, Sec. 27, T 21 N, R 4 E,
Town of Port Edwards, Wood County.

Separation Structure No. (_____) Bench Mark Elev. _____

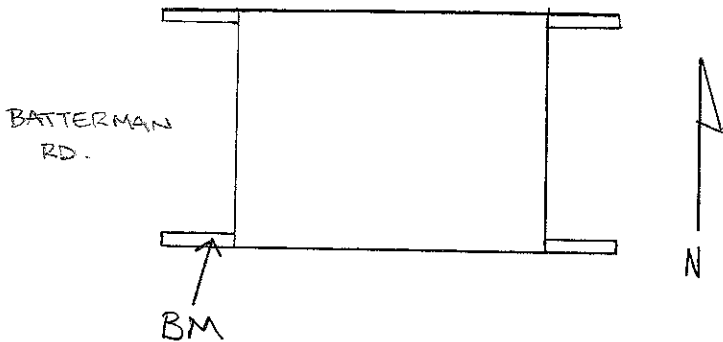
Located in the _____ corner of the bridge in the _____ bound lane of _____
over _____, in the _____ ¼ _____ ¼, Sec. _____, T _____ N, R _____ E,
Town of _____, _____ County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. _____
Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
2				966.13	11+67.46, 25.88' RT
BM				966.82	9+82, 13.0' RT
2				966.13	11+67.46, 25.88' RT
					Note Shot with Lenker rod

Location Sketch of B.M. on Structure



Road Batterman Road
Project No. 6967-00-71
Station 9+82, 13.0' RT
Surveyed by Chad Beyer & Aaron Feit
Checked by Brandon Dammann
Date of Survey September 22, 2004
Entries by Chad Beyer
Project Engineer Chad Beyer
Structure No. B-71-140

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

Lyle Allison

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-135) Bench Mark Elev. 975.13

Located in the Southeast corner of the bridge on STH 54 over the Turner Creek; in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T 22 N, R 2 E, Town of Hiles, Wood County.

Separation Structure No. (_____) Bench Mark Elev. _____

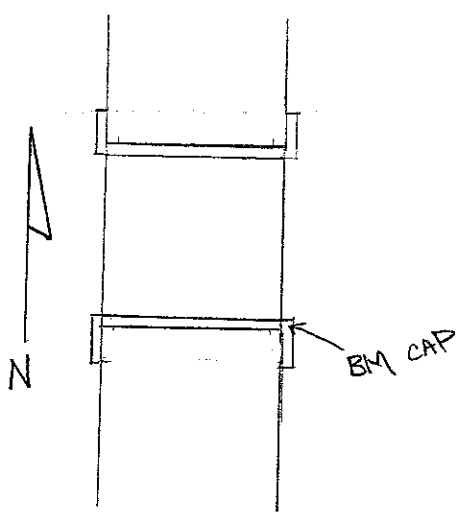
Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. _____
Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM Pole	8.20	977.26		969.06	Power Pole, 9+54, 38' LT
BM Cap			2.13	975.13	Cap on SE Wing, 9+81, 19' RT
BM Pole			8.2	969.06	Power Pole, 9+54, 38' LT

Location Sketch of B.M. on Structure



Road STH 54
 Project No. 7510-00-70
 Station 9+81, 19.0' RT
 Surveyed by Chad Beyer & Brandon Dammann
 Checked by Brandon Lang
 Date of Survey November 29, 2004
 Entries by Chad Beyer
 Project Engineer Chad Beyer
 Structure No. B-71-135

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

L.12

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (B-71-142) Bench Mark Elev. 974.95

Located in the Southwest corner of the bridge on Peterson Road over the East Fork Black River; in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T 22 N, R 2 E, Town of Hiles, Wood County.

Separation Structure No. (_____) Bench Mark Elev. _____

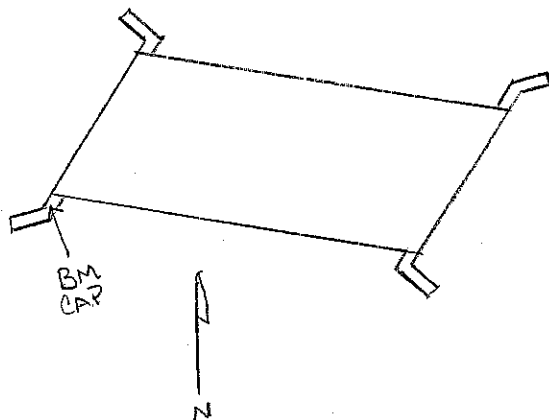
Located in the _____ corner of the bridge in the _____ bound lane of _____ over _____, in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. _____ Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
TBM B	11.30	978.47		967.17	60d Spike in twin 12" Maple 15+20, 70' RT
BM CAP	3.25	978.20	3.52	974.95	14+59, 14.5' RT
TBM A			2.44	975.76	60d Vertical Spike 30" Stump 12+40, RT

Location Sketch of B.M. on Structure



Road Peterson Road
 Project No. 7399-00-72
 Station 14+59, 14.5' RT
 Surveyed by Chad Beyer & Brandon Dammann
 Checked by _____
 Date of Survey August 5, 2005
 Entries by Chad Beyer
 Project Engineer Chad Beyer
 Structure No. B-71-142

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. **B-71-146** Bench Mark Elev. **1177.57**

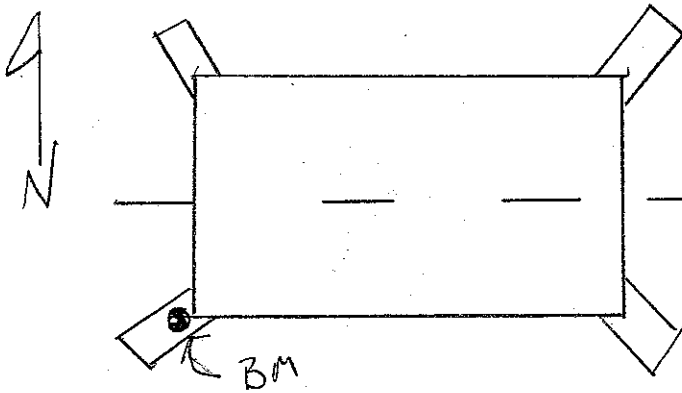
Located in the **Southwest** corner of the bridge on **C.T.H. H** over the
Branch Little Eau Pleine River Crossing; in the **SW¼, SE¼, Sec. 8, T 25 N, R 4 E,**
Town of Auburndale, Wood County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. _____
 Project _____

Point	B.S.	H.I.	F.S.	Elevation	Remarks
2	9.24	1183.14		1173.90	Set Yellow Bench Tie on South Face of Power Pole Located NW of P-71-0058, 40.25' LT
			5.57	1177.57	Bench Mark Cap Located in Southwest Wing of Structure B-71-146

Location Sketch of B.M. on Structure



CTH H

Project No. 6923-03-72

Station 4+75 22' Right

Surveyed by Aaron Feit

Checked by Aaron Dunn

Date of Survey 10/23/06

Entries by Aaron Feit 12/7/06

Project Engineer Aaron Feit

Structure No. B-71-146

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (_____) Bench Mark Elev. _____

Located in the _____ corner of the bridge on _____ T.H. _____ over the _____ River; in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.

Separation Structure No. (B-71-138) Bench Mark Elev. 1037.19

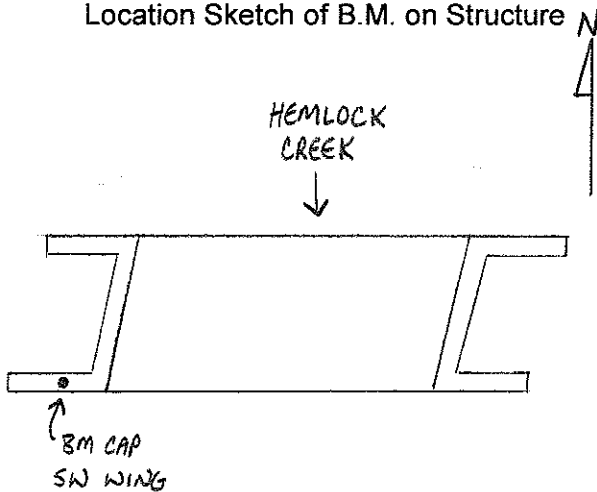
Located in the SOUTHWEST corner of the bridge in the EAST bound lane of LINCOLN ROAD over HEMLOCK CREEK, in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T 23 N, R 4 E, Town of HANSEN, WOOD County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. BRASS DISC ON HWY 13/73 OVER HEMLOCK CREEK
Project PROJECT ID: 1525-09-72 (B-71-003)

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM1	8.31			1034.38	60A NAIL IN 12" MAPLE TREE STA 18+41, 44' RT
		1042.69			
BM CAP			5.50	1037.19	ALUMINUM CAP IN SW WING
BM1			8.31	1034.38	CHECK BACK INTO BM ✓ OK

Location Sketch of B.M. on Structure N



Road LINCOLN ROAD
 Project No. 6960-00-72
 Station 19+30
 Surveyed by AARON NUNN
 Checked by KEVIN PETERSON
 Date of Survey JUNE 7TH ~~10~~ 2006
 Entries by AARON NUNN ~~10~~ 2006
 Project Engineer SCOTT HINTZ
 Structure No. B-71-138

(80)

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***

LOCATION AND ELEVATION OF BENCH MARKS

Drainage Structure No. (_____) Bench Mark Elev. _____

Located in the _____ corner of the bridge on _____ T.H. _____ over the _____ River; in the _____ ¼ _____ ¼, Sec. _____, T _____ N, R _____ E, Town of _____, _____ County.

Separation Structure No. (B-71-151) Bench Mark Elev. 1137.16

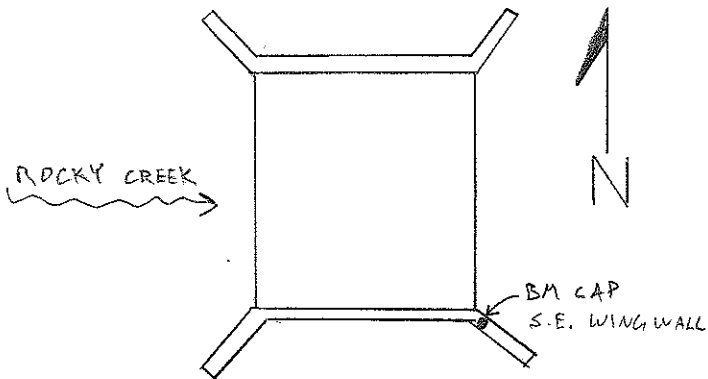
Located in the SOUTH EAST corner of the bridge in the NORTH bound lane of CTH B over ROCKY CREEK, in the _____ ¼ _____ ¼, Sec. 24, T 24 N, R 2 E, Town of ROCK, WOOD County.

USGS

This Bench Mark is tied into the USC & GS Bench Mark No. "ROC SE 1993" @ 7+83 22' LT.
Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM A	8.02			1135.11	Temporary BM w P.P. @ Sta 10+75 33' LT 60' d Spike Nail
		1143.13			
BM CAP			5.97	1137.16	Aluminum Cap in S.E. wing wall
BM A			8.02	1135.11 ✓	check back in O.K.

Location Sketch of B.M. on Structure



Road CTH B
 Project No. 7391-01-73
 Station 12+28
 Surveyed by CHAD BEYER
 Checked by AL RINKA
 Date of Survey 5/08/06 ~~10~~ 2006
 Entries by AL RINKA ~~10~~ 2006
 Project Engineer AL RINKA
 Structure No. B-71-151

RETURN TO DISTRICT SURVEY COORDINATOR

LOCATION AND ELEVATION OF BENCH MARKS

JOHN K.

Drainage Structure No. (B-71-145) Bench Mark Elev. 962.45

Located in the **Southeast** corner of the bridge on **Ingraham Road Bridge and Approaches (Branch Yellow River Crossing)**; in the **SE 1/4 SW 1/4, Sec. 32, T 21 N, R 3 E, Town of Remington, Wood County.**

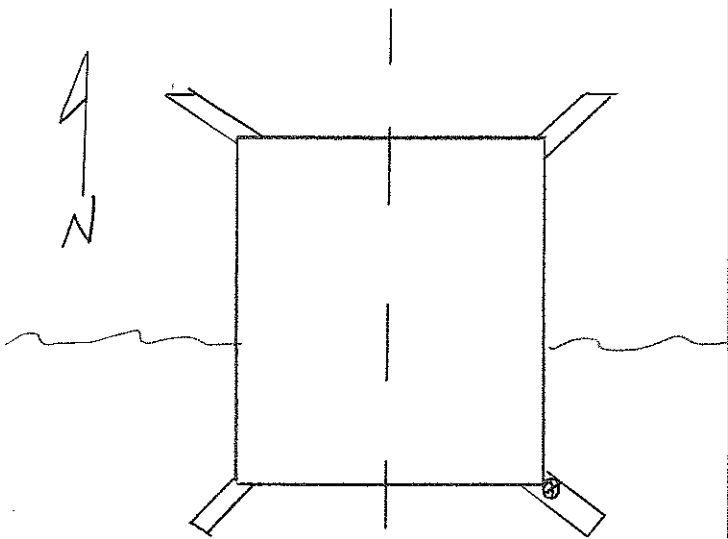
USGS

This Bench Mark is tied into the USC & GS Bench Mark No. _____

Project

Point	B.S.	H.I.	F.S.	Elevation	Remarks
BM #3	4.80	968.11		963.31	(2) 40d Nails in 24" Oak
BM			5.66	962.45	Monument in SE Wing

Location Sketch of B.M. on Structure



Ingraham Road
 Project No. 7401-01-72
 Station 9+79
 Surveyed by: Aaron Feit
 Checked by: Aaron Dunn
 Date of Survey 8/18/06
 Entries by: Aaron Feit

 Project Engineer Aaron Feit
 Structure No. B-71-145

RETURN TO DISTRICT SURVEY COORDINATOR

*** Bench Mark Elevations are to be included on As Built Plans. ***