RECORD DRAWINGS

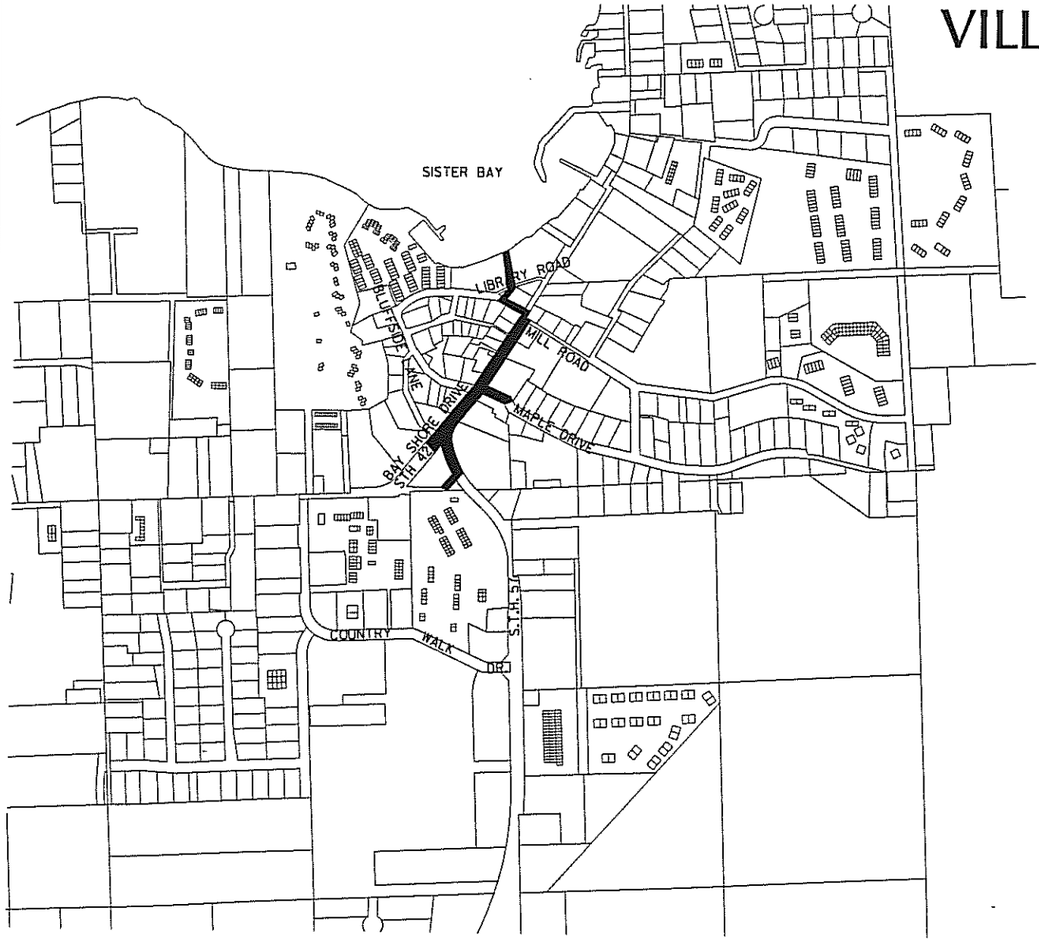
FOR

UTILITY CONSTRUCTION WITH CONCRETE CURB & GUTTER AND SIDEWALK CONTRACT "A-04" ADDENDUM NO.1

VILLAGE OF SISTER BAY

DOOR COUNTY, WI

SEPTEMBER, 2004



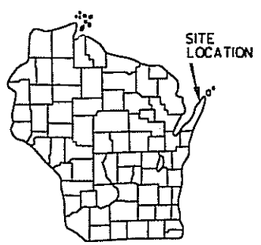
SITE LOCATION MAP

CONSTRUCTION LOCATION

Prepared By

Foth & Van Dyke

04S021



WISCONSIN

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3	S.T.H. 57 - WATERMAIN & STORM SEWER CONSTRUCTION
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6	EASEMENT - STORM SEWER CONSTRUCTION
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ADDENDUM NO. 1

1- 8" X 8" TAPPING TEE W/ VALVE

CONNECTED TO EXIST 8" WM

EXIST 8" WM

119'- 8" PVC WM (EXIST-BEND)

1- 8" 45° BEND

19'- 8" PVC WM (BEND-PRESSURE REDUCING VALVE)

PRESSURE REDUCING (SEE ATTACHED SHOP DRAWINGS)
VALVE VAULT
RIM EL.=671.48

INTAKE VENT

INTAKE VENT

1- 8" 11 1/4° BEND

44'- 8" PVC WM (PRESSURE REDUCING VALVE-BEND)

APPROXIMATE DITCH FILL AREA

TREES

GUARD RAIL

STM. MH. 4

STM. MH. 3

119' 36" CMCP @ 8.20%

DITCH

4+00

5'

EXIST. ASPHALT SIDEWALK

193'- 8" PVC WM (BEND-TEE)

EXIST. C&G.

1- 8" 90° BEND
1- 8" 11 1/4° BEND

45'- 8" PVC WM (TEE-BEND)

SS

RETAINING WALL

EXIST 21' ROAD

6+00

BAY SHORE DRIVE

BLUFFSIDE LANE

EXIST 21' ROAD

EXIST. HYD.

EXIST. SAN. MH.

5+51 CONNECTED TO EXIST 6"X6" TEE

7+00

1- 8" X 8" TEE

1- 8" VALVE

1- 8" X 22 1/2° BEND

1- 8" X 6" REDUCER

EXIST BIT ROAD

S.T.H. 57

CB 1

CSW

0+00

1+00

2+00

3+00

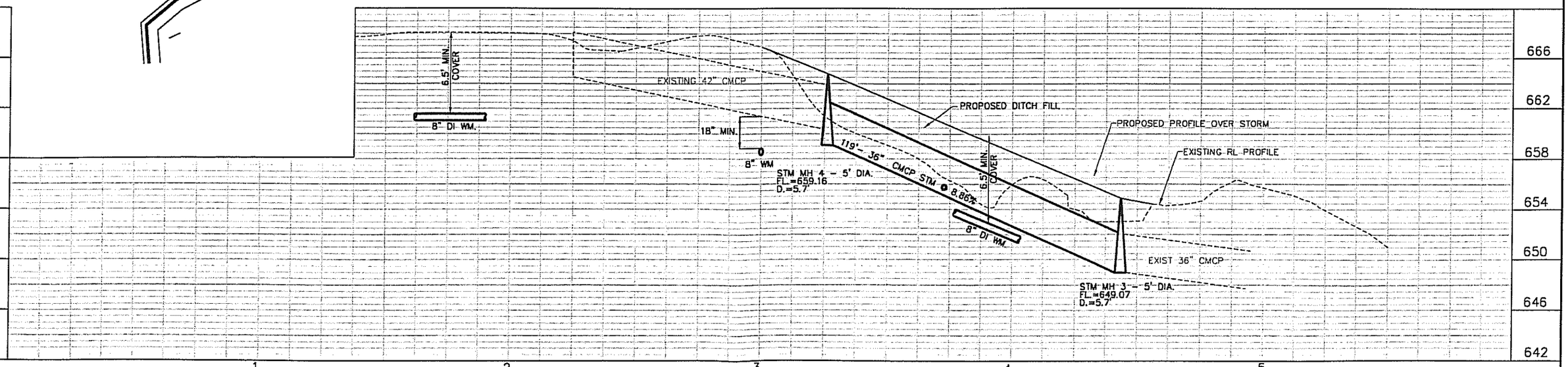
TYPE "A" CATCH BASIN 1
STA.4+64.2, 62.6' RT
T/O/C=652.91
FL.=649.81
D.=3.1'
75'-12" RCP @ 0.99%

NOTE:
USED SELECT GRAVEL BACKFILL MATERIAL
UNDER PAVEMENT AREAS WITHIN S.T.H. 57
& S.T.H. 42 RIGHT OF WAY

* SIDEWALK RAMP INSTALLED

(S.T.H. 42)

SEE DRAWING 4



1 2 3 4 5

RECORD DRAWINGS OF COMPLETED CONSTRUCTION BY
RONET CONSTRUCTION
CONFORMING TO CONTRACTORS AND/OR OWNERS RECORDS.
BY LDJ DATE 9-05

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NO	REVISIONS / REMARKS	DATE	BY
1	WATER MAIN RELOCATION	11/3/04	BLK
2			
3			

PROJECT I.D.	045021
SURVEY DATA	
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SCALE
VERT. 4 0
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Foth & Van Dyke

VILLAGE OF SISTER BAY
DOOR WISCONSIN

S.T.H. "57"
UTILITY CONSTRUCTION

DRAWING NO. 3R

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ADDENDUM NO. 1

TYPE "A" CATCH BASIN 11B
T/O/C=627.19
FL.=620.99
D.=6.2'
44'-12" RCP @ 5.11%

TYPE "A" CATCH BASIN 10C
T/O/C=618.74
FL.=615.34
D.=3.4'
25'-12" RCP @ 0.50%

TYPE "A" CATCH BASIN 10B
T/O/C=619.40
FL.=615.40
D.=4.0'
38'-12" RCP @ 1.68%

NOTE:
USED SELECT GRAVEL BACKFILL MATERIAL UNDER PAVEMENT AREAS WITHIN S.T.H. 57 & S.T.H. 42 RIGHT OF WAY

* SIDEWALK RAMP

BLUFFSIDE LANE

MAPLE DRIVE

BAY SHORE DRIVE

(S.T.H. 42)

13'- 12" RCP STM @ 0.50%

CB 11B

CB 10B

CB 10C

CB 10A

CB 11A

CB 8

8'- 8" DI WM (BEND-EXIST)
CONNECTED TO EXIST 8" DI WM

16'- 8" DI WM (BEND-BEND)

267'- 8" DI WM (BEND-BEND)

92'- 12" RCP STM @ 4.33%

100'- 15" RCP STM @ 3.88%

114'- 15" RCP STM @ 5.41%

19'- 12" RCP STM @ 0.50%

REPLACED EXIST. 24" CONC. CURB AND GUTTER

REPLACED EXIST.24" CONC. CURB AND GUTTER

REPLACED EXIST 5' CONC. SIDEWALK

EXIST 8" STM (REMOVED)

EXIST 8" WM

EXIST. SAN. STM. MH. 9

EXIST. SAN. MH.

EXIST. C&G

CSW

RETAINING WALL

BLDG

BIT.

CONC.

EXIST BIT ROAD

EXIST. HYD.

FL.= 603.76
CAPED END

REMOVED EXIST SIDEWALK AND REPLACED WITH 6' CONC. SIDEWALK WHERE POSSIBLE

SEE DRAWING 3

SEE DRAWING 5

SEE DRAWING 7

TYPE "A" CATCH BASIN 11A
T/O/C=625.34
FL.=618.74
D.=6.6'
2.4'-12" RCP @ 4.33%

1- 8" VALVE
1- 8" 45° BEND
1- 8" 45° BEND

TYPE "A" CATCH BASIN 10A
T/O/C=619.46
FL.=614.76
D.=4.7'
3.0'-12" RCP @ 0.50%

INSTALLED PIPE INSULATION

EXISTING RL PROFILE

6.5' MIN. COVER

8" DI WM

92'- 12" RCP STM @ 4.33%

100'- 15" RCP STM @ 3.88%

114'- 15" RCP STM @ 5.41%

18" MIN. SEPERATION

STM MH 11 - 4' DIA.
W/INLET CASTING
T/O/C=625.34
FL.=618.74
D.=6.6

STM MH 10 4' TYPE "S"
W/INLET CASTING
T/O/C=619.46
FL.=614.76
D.=4.7'

STM MH 9 - 4' DIA.
FL.=610.88 (NE & SW)
FL.=612.42 (S. & SE)
D.=5.4'

STM MH 8 - 4' TYPE "S"
W/INLET CASTING
T/O/C=609.71
FL.=604.71
D.=5.0'

654 650 646 642 638 634 630 626 622 618

626 622 618 614 610 606 602 598 594 590

7 8 9 10 11 12 13

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BY LDJ DATE 9-05

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REVISIONS / REMARKS

NO	DESCRIPTION	DATE	BY
1	WATER MAIN RELOCATION	11/3/04	BLK
2			
3			

PROJECT I.D.	04S021
SURVEY DATA	
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SCALE
VERT. 4 0
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VILLAGE OF SISTER BAY
DOOR WISCONSIN

BAY SHORE DRIVE
UTILITY CONSTRUCTION

DRAWING NO. 4R

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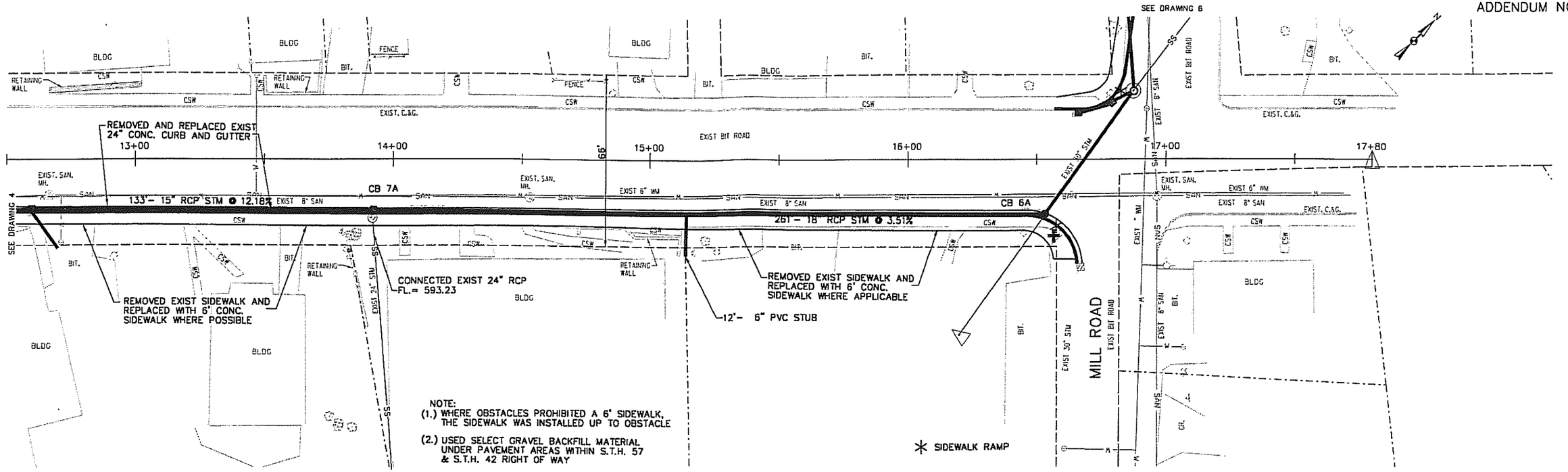
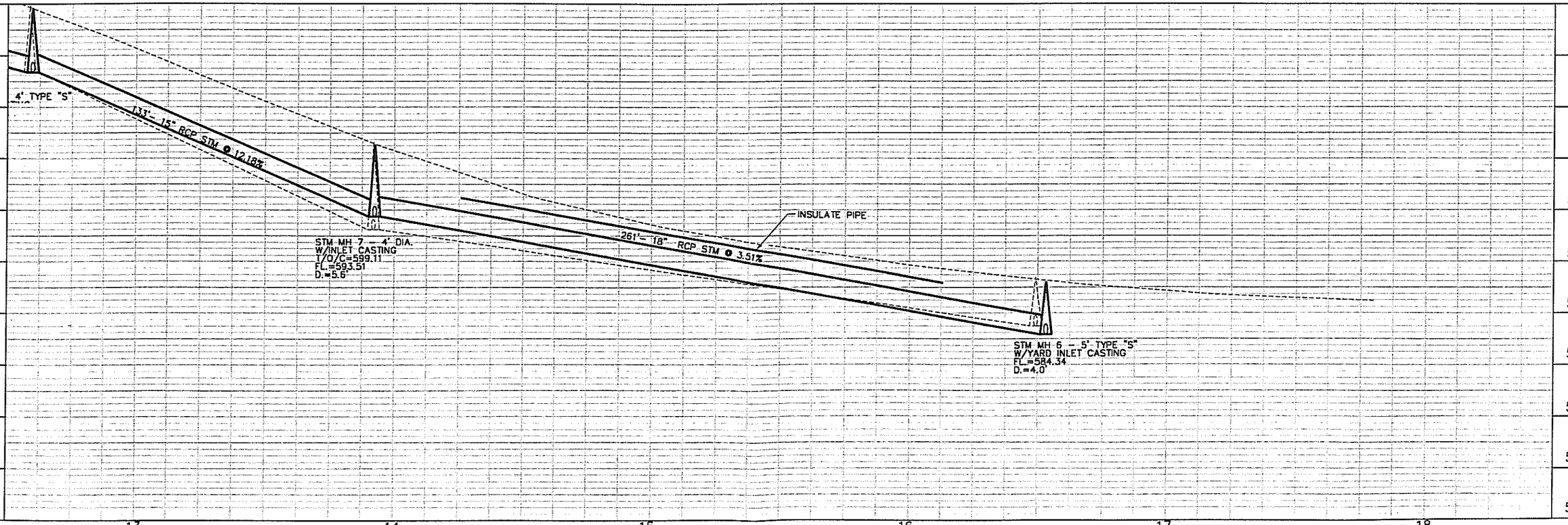
ADDENDUM NO. 1





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SCALE
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VILLAGE OF SISTER BAY
DOOR WISCONSIN

BAY SHORE DRIVE
UTILITY CONSTRUCTION

DRAWING NO. 5

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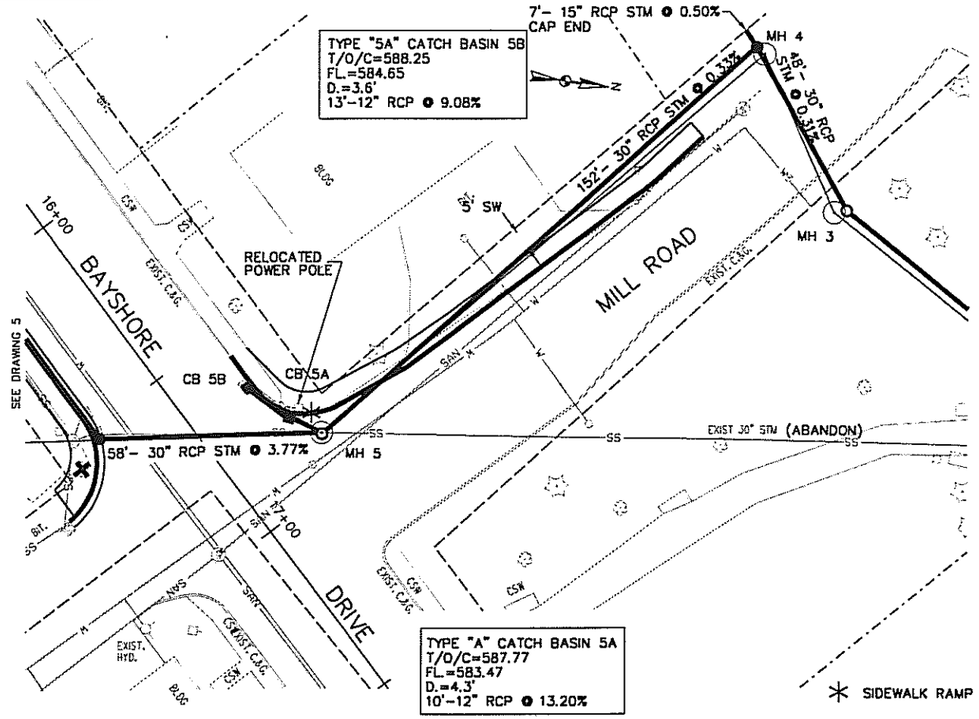

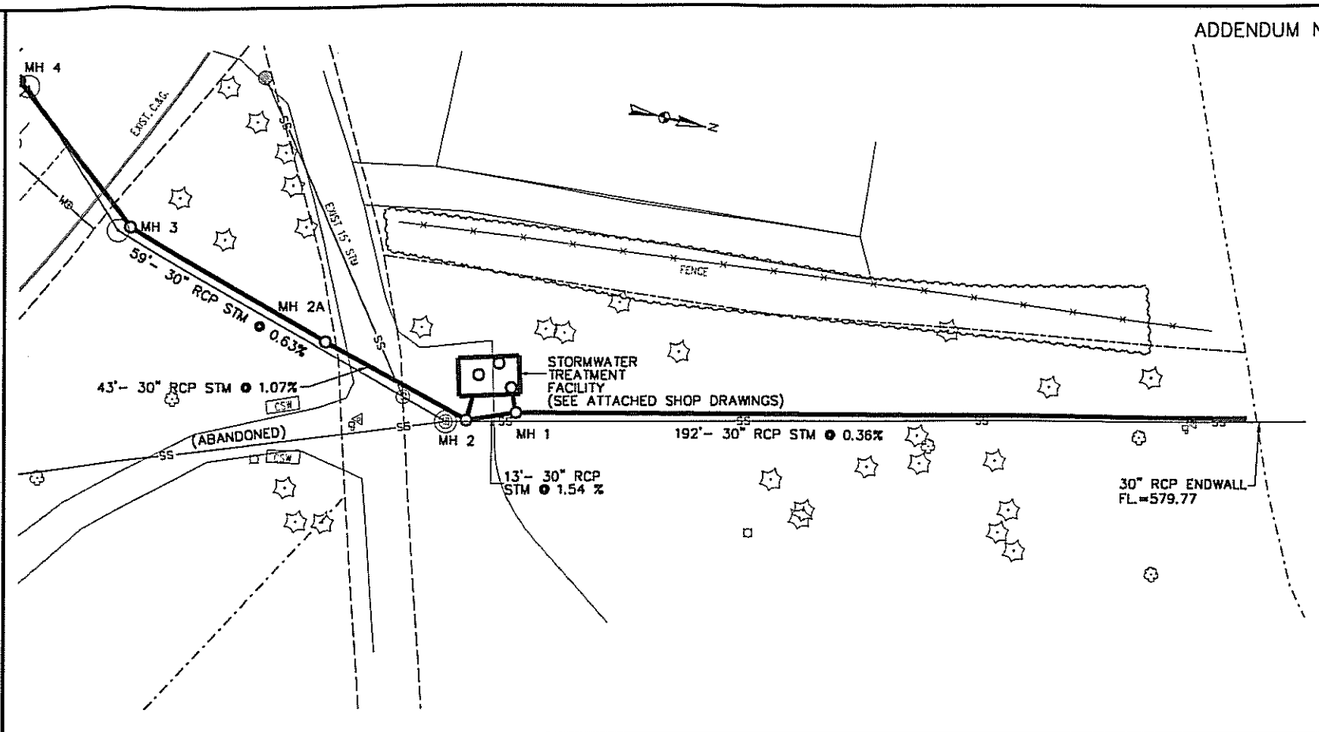

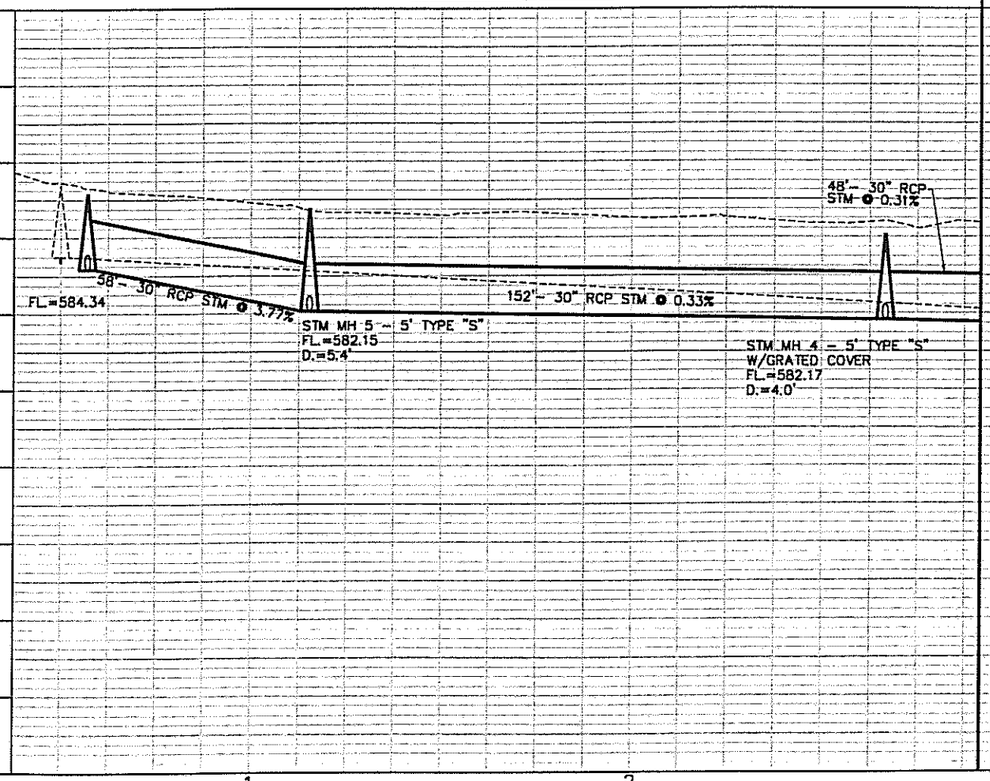

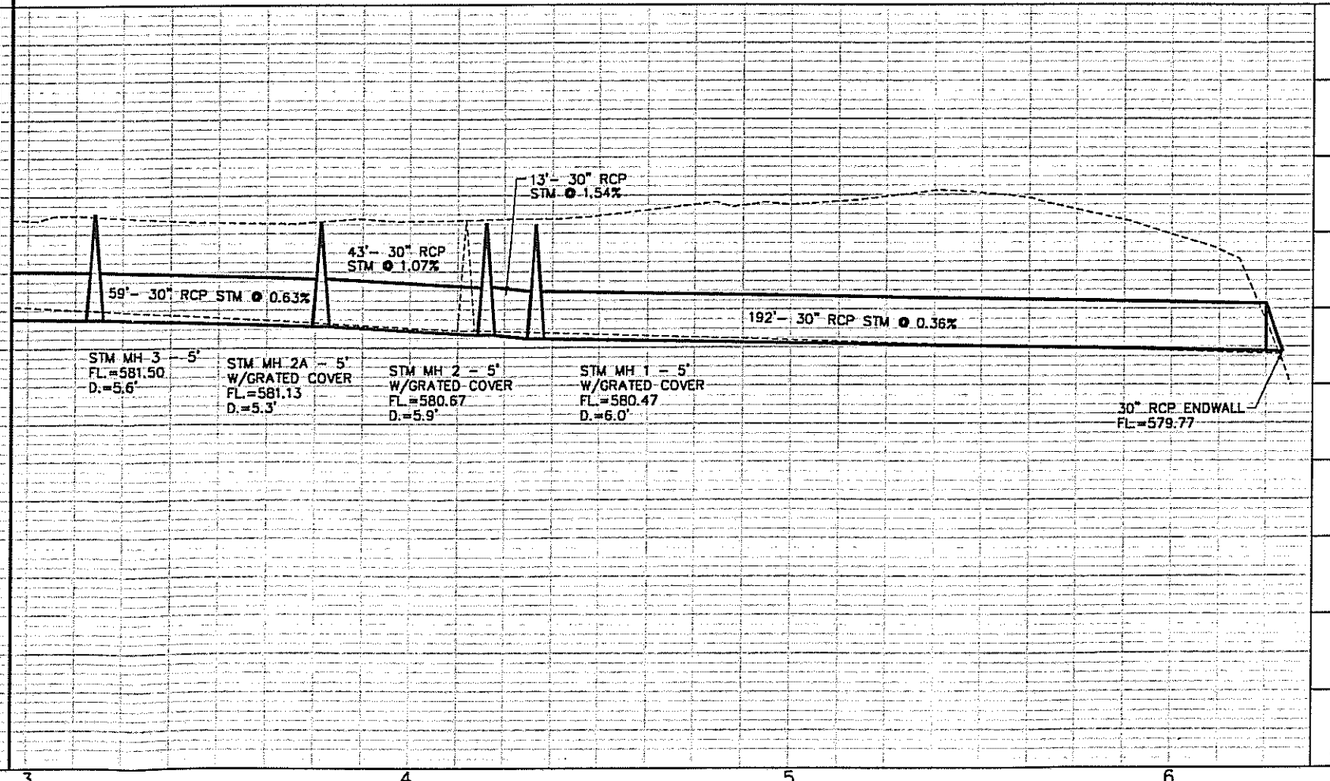

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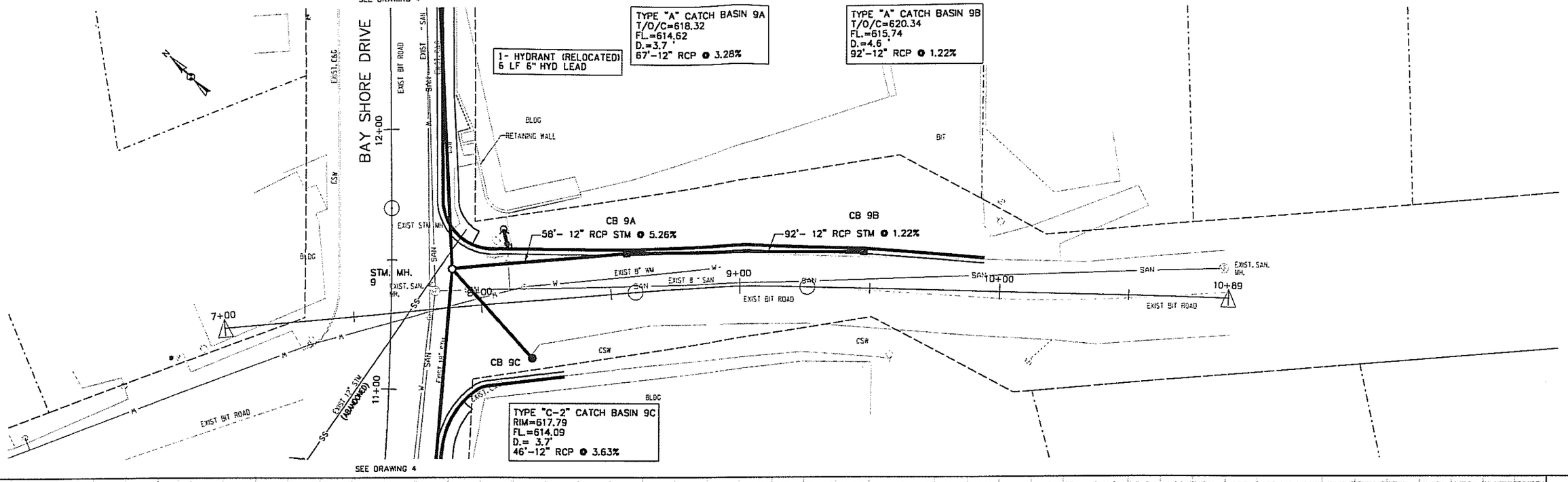
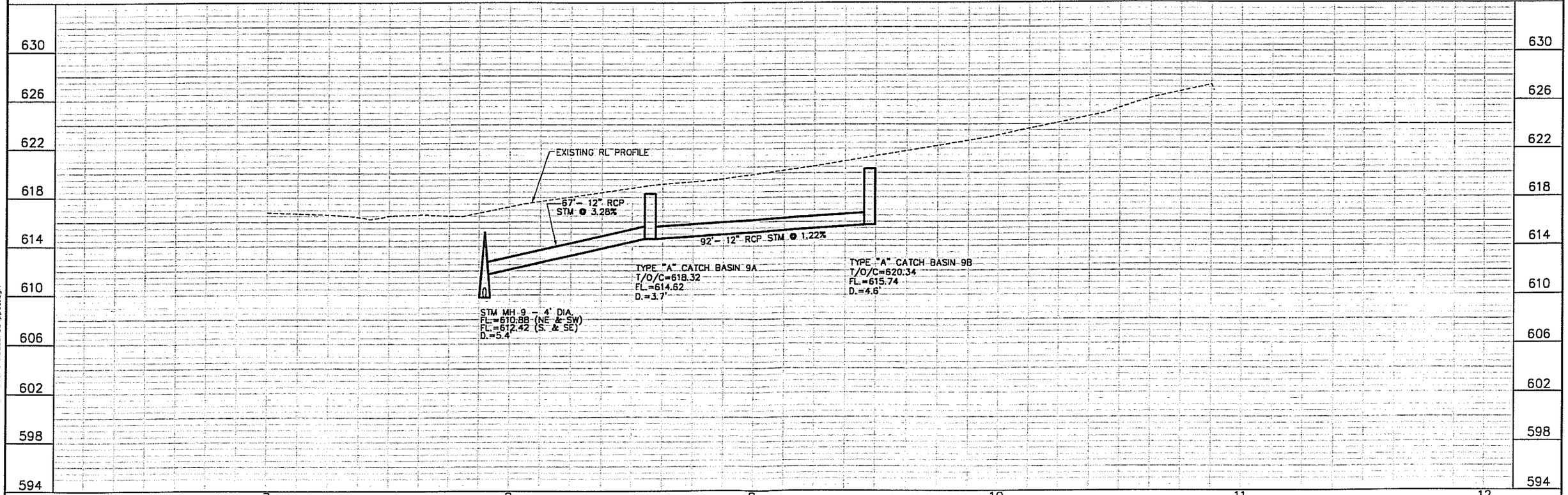
VILLAGE OF SISTER BAY
DOOR WISCONSIN

STORM EASEMENT
UTILITY CONSTRUCTION

DRAWING NO. 6

ADDENDUM NO. 1





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HORIZ. 0 20 40

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VILLAGE OF SISTER BAY
DOOR WISCONSIN

MAPLE DRIVE
UTILITY CONSTRUCTION

DRAWING NO. 7

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