7.20

600

575

582.66

550

600

BUILDING FLOOR ELEVATION 589.00

575

550

-F

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County MICHIGAN
SHEET 11 OF 19

0 20 40

SCALE OF FEET

King & MacGregor Environmental Inc.

RJM Design Inc
Land Planning - Landscape Architecture

Gosling Czubak

PerePointe Village Condominiums and Marina

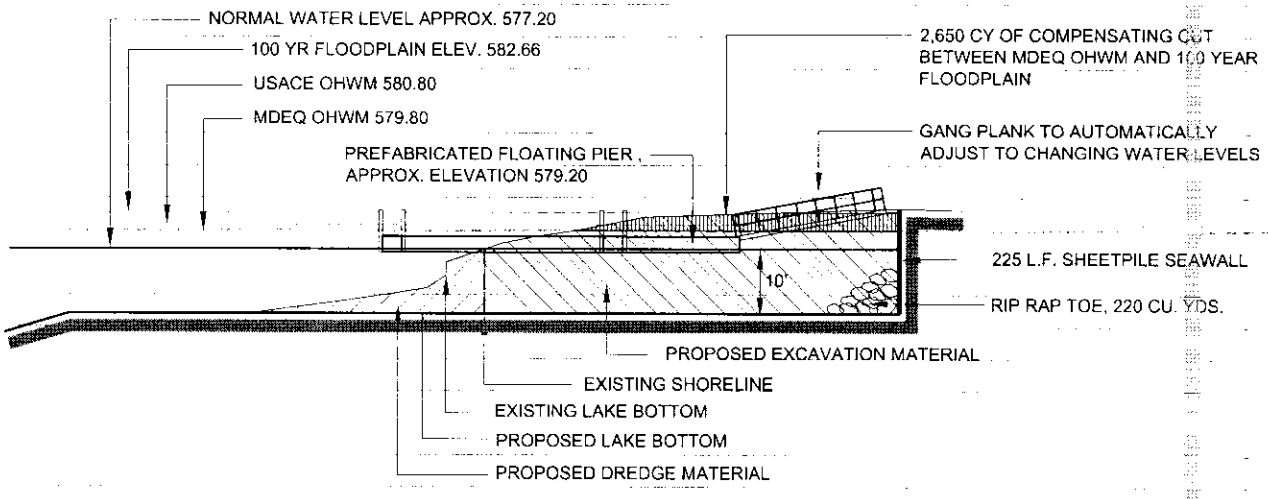
Ludington, Michigan

A DIEPHUIS BUILDERS DEVELOPMENT

07/15/05

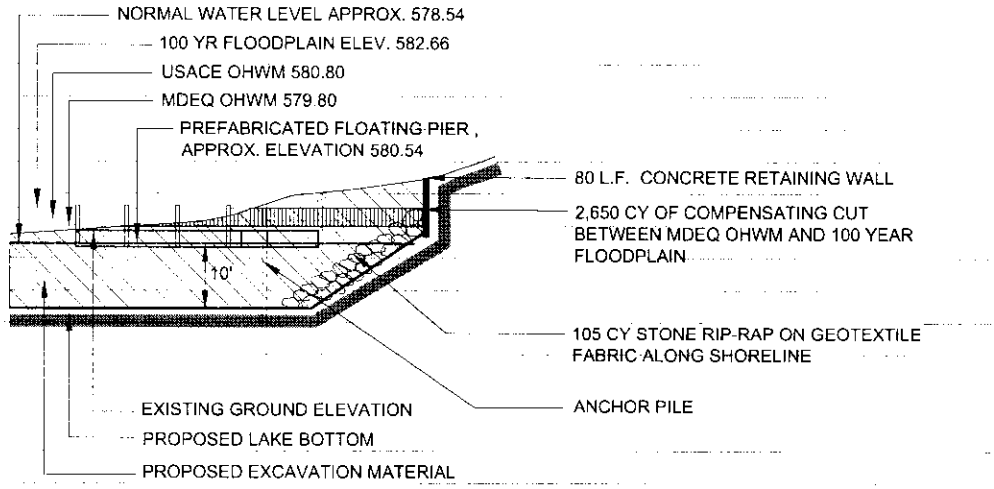
Sections E & F

SHEET 5/9



FLOATING MARINA PIER - SECTION G-G

SCALE 1" = 20'-0"



FLOATING MARINA PIER - SECTION H-H

SCALE 1" = 20'-0"

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County, MICHIGAN
SHEET 12 OF 19

PENSATING CUT
OHWM AND 100 YEAR

AUTOMATICALLY
IGING WATER LEVELS

HEETPILE SEAWALL

TOE, 220 CU. YDS.

600

575

550

600

575

550

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County MICHIGAN
SHEET 13 OF 19

0 20 40

SCALE OF FEET

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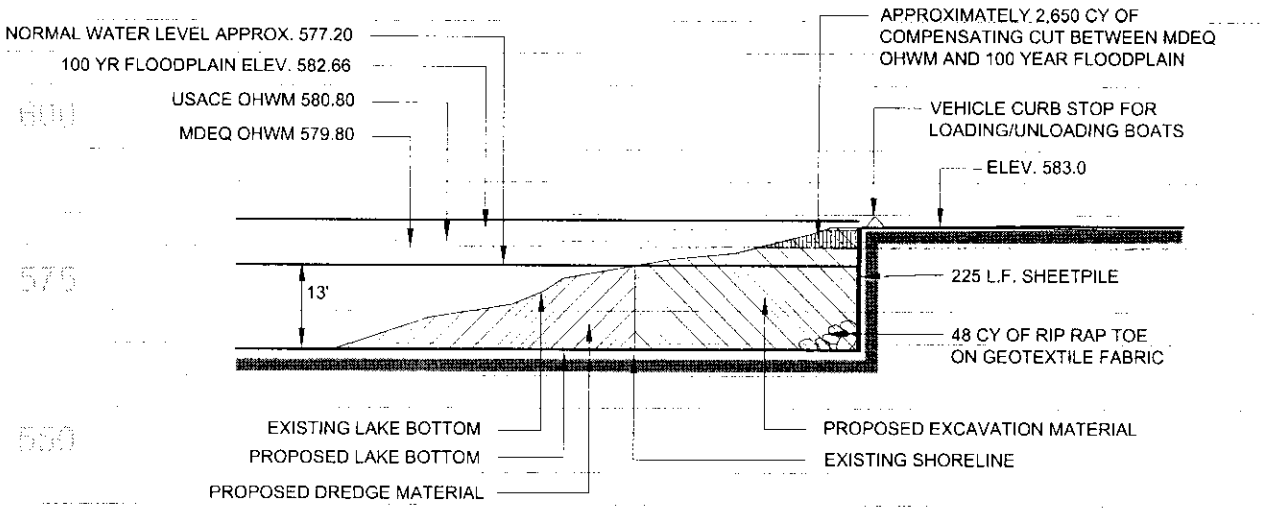
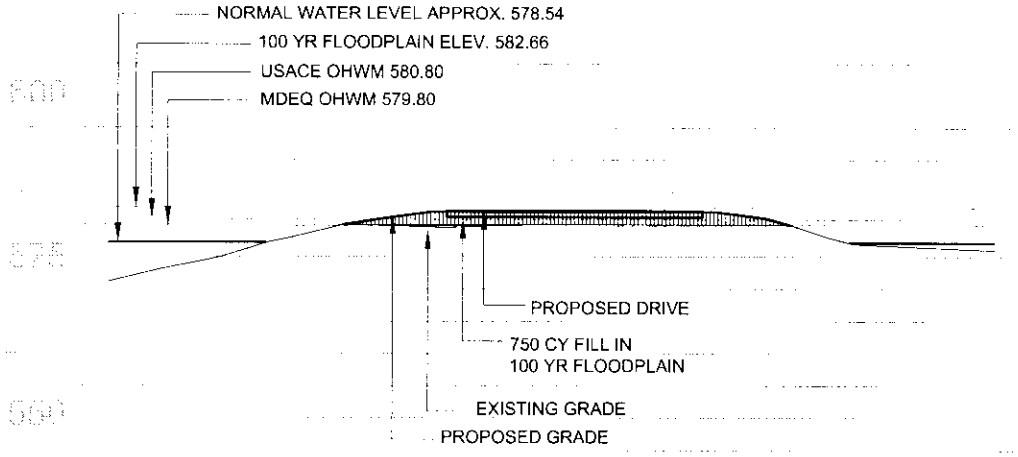
PerePointe Village Condominiums and Marina
Ludington, Michigan
A DIEPHUIS BUILDERS DEVELOPMENT

07/15/05	Sections G & H	SHEET 6/9



DRY STORAGE BOAT LAUNCH - SECTION I-I

SCALE 1" = 20'-0"



SOUTH BASIN FLOODPLAIN FILL - SECTION J-J

SCALE 1" = 20'-0"

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County, MICHIGAN
SHEET 14 OF 19

I MDEQ
AIN

ATS

C

600

575

550

600

575

550

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County, MICHIGAN
SHEET 7/9

0 20 40

SCALE OF FEET

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Ludington, Michigan

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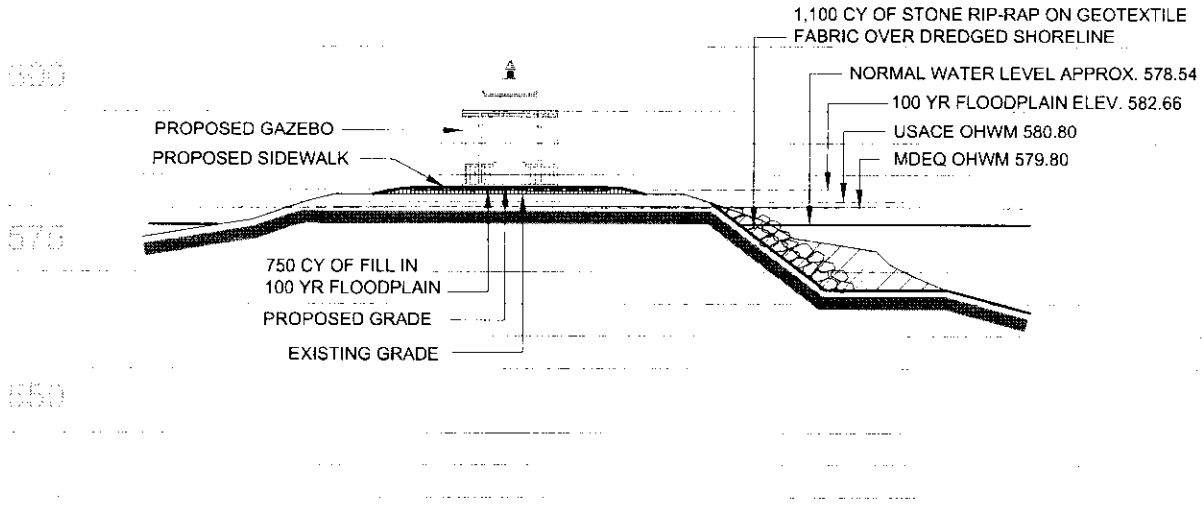
07/15/05

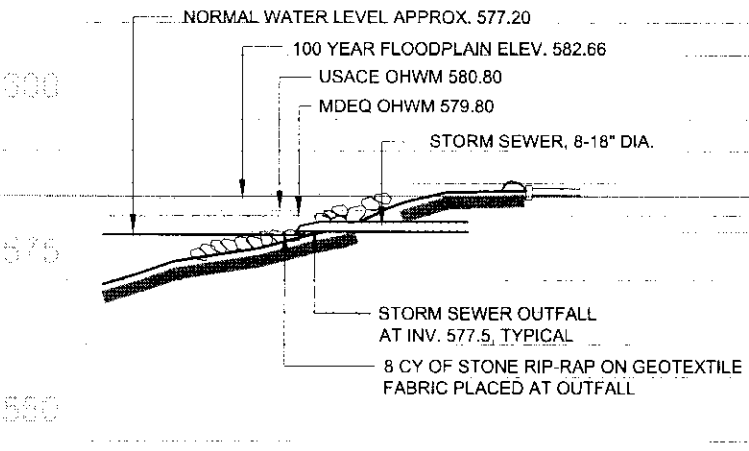
Sections I & J

SHEET 7/9



SOUTH BASIN FLOODPLAIN FILL - SECTION K-K

SCALE 1" = 20'-0"



TYPICAL STORM SEWER OUTFALL - SECTION L-L

SCALE 1" = 20'-0"

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County, MICHIGAN
SHEET 16 OF 19

:TILE

578.54
2.66

600

575

550

600

575

550

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County, MICHIGAN
SHEET 17 OF 19

0 20 40

SCALE OF FEET

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Ludington, Michigan

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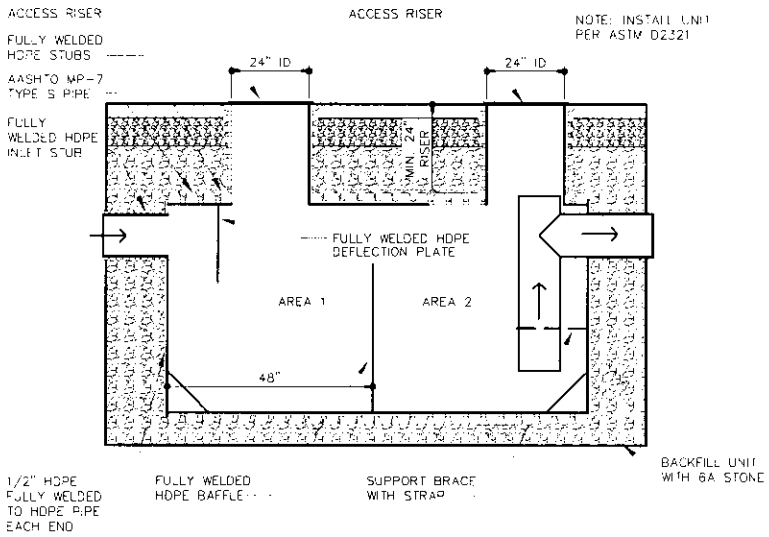
Sections K & L

SHEET 8/9



GRIT/OIL SEPARATOR CROSS SECTION

NO SCALE

NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County, MICHIGAN
SHEET 18 OF 19

NG PILE

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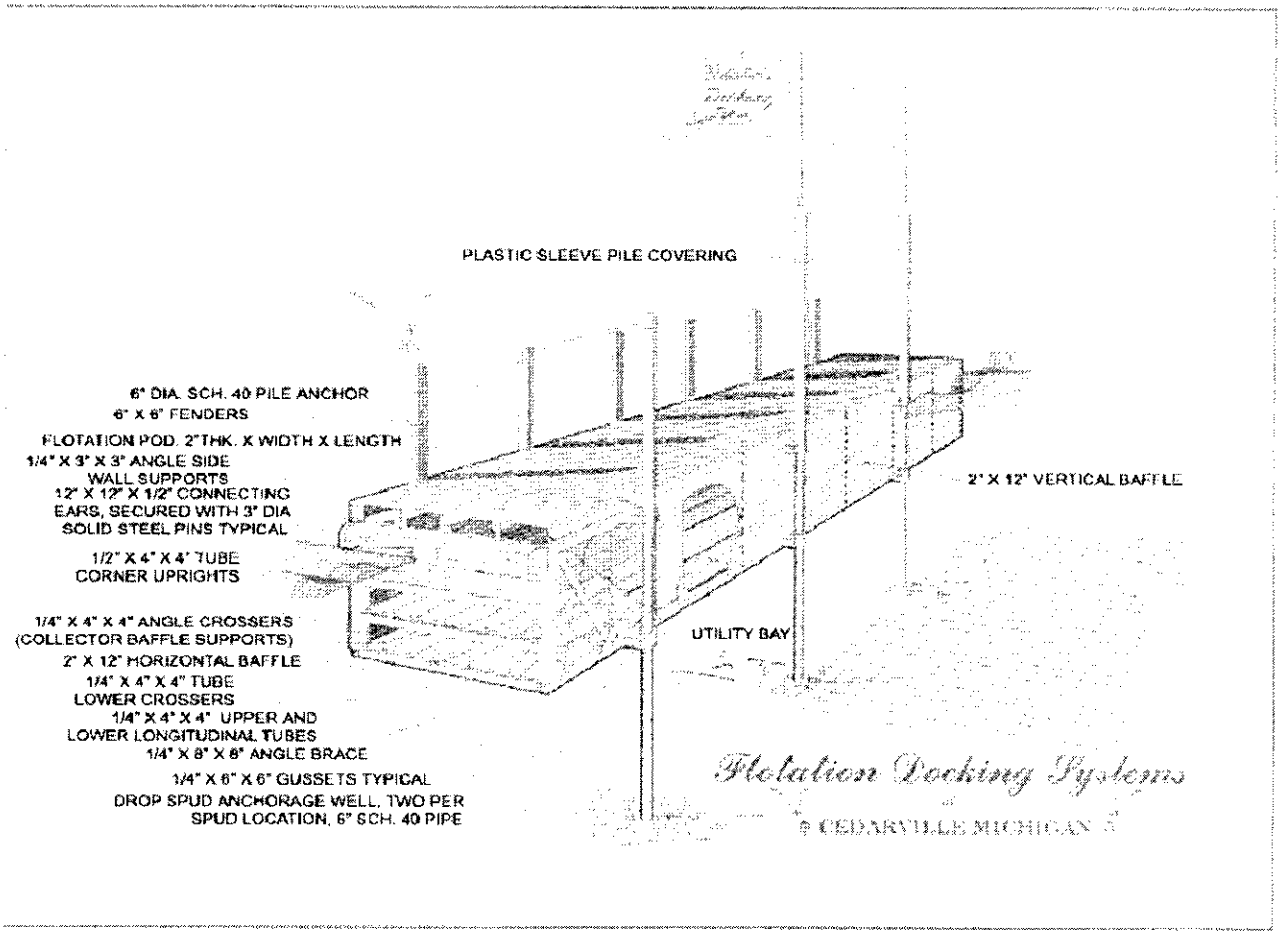
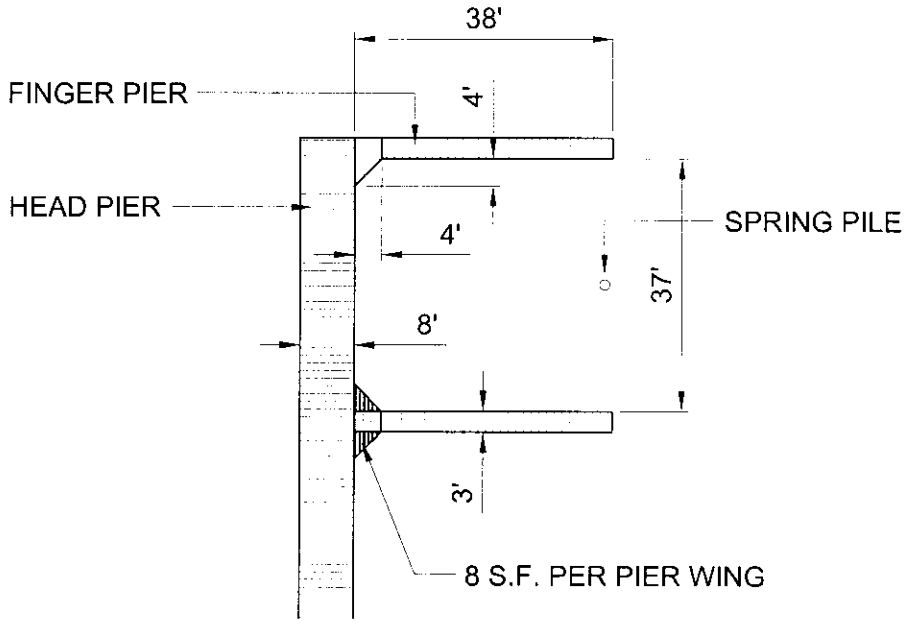
Wave Attenuator & Typical Marina Plan View

SHEET 9/9



WAVE ATTENUATOR DETAIL

NO SCALE



NUMBER: 05-046-000-0 05-53-42
PERE POINTE VILLAGE - MARINA
Pere Marquette Lake, Ludington
MASON County, MICHIGAN
SHEET 19 OF 19

TYPICAL DOCK PLAN