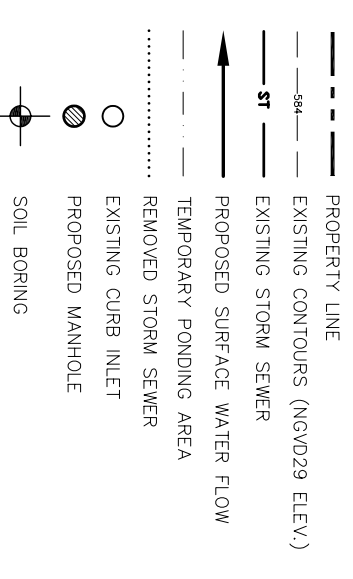




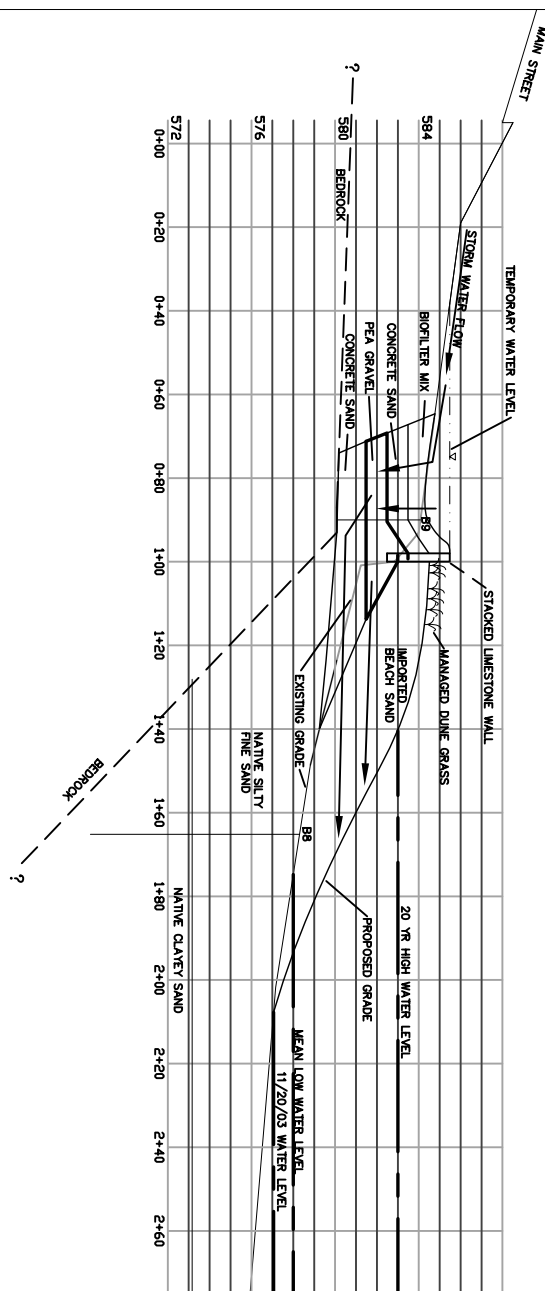
POSSIBLE IMPROVEMENTS

- Best management practices
 - o Clean storm sewer inlets four times per year
 - o Street/hard surface cleaning four times per year
 - o Remove cladophora when significant amount accumulates in wash zone
 - o Implement storm water ordinances for future development
 - o Public Signage (No Pets, Don't feed the birds, Pick up trash)
 - o Daily to weekly beach grooming
 - o Implement waterfowl prevention and control method
- Beach Nourishment to increase infiltration, decrease swash zone width, and increase beach area
- Line edge of beach with dune grass to stabilize sand, increase infiltration, increase evapotranspiration, and detract birds
- Repair broken storm sewer pipe to prevent street runoff from overflowing onto beach
- Construct new parking lot along street and away from beach
- Install bio-filter between beach and proposed parking lot to infiltrate and filter "first flush" surface runoff
- Re-route storm sewer discharge pipe into bio-filter to infiltrate and filter "first flush" storm water

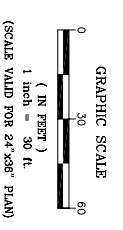
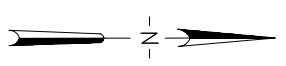
LEGEND



BEACH CROSS SECTION A-A'



**FISH CREEK TOWN BEACH
E. COLI REDUCTION CONCEPT PLAN**



NOTE: PROPERTY LINE, CONTOUR AND ORTHO PHOTO INFORMATION SHOWN HEREON IS APPROXIMATE, AND WAS TAKEN FROM DATA PROVIDED BY THE DOOR COUNTY SOIL AND WATER CONSERVATION DEPARTMENT.

NO.	DATE	DESCRIPTION	BY	VER.
1	3/27/07	GENERAL EDITS	SCJ	
2	4/2/07	GENERAL EDITS	SCJ	
3	4/10/07	ISSUED FOR SMOO REVIEW	SCJ	

DATE	1-23-07	BY	SCJ	SHEET	2
SCALE	1"=30'	HOR.	OK	OF	2
JOB NO.	17326-D	CHK	PGP		
DRN.	FSHORBCK				

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 Sheboygan, WI 53081-6099
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DOOR COUNTY
 BEACH STORM WATER MANAGEMENT
 FISH CREEK TOWN BEACH
 FISH CREEK, WI

PRELIMINARY, NOT FOR CONSTRUCTION
 CONCEPTUAL DESIGN