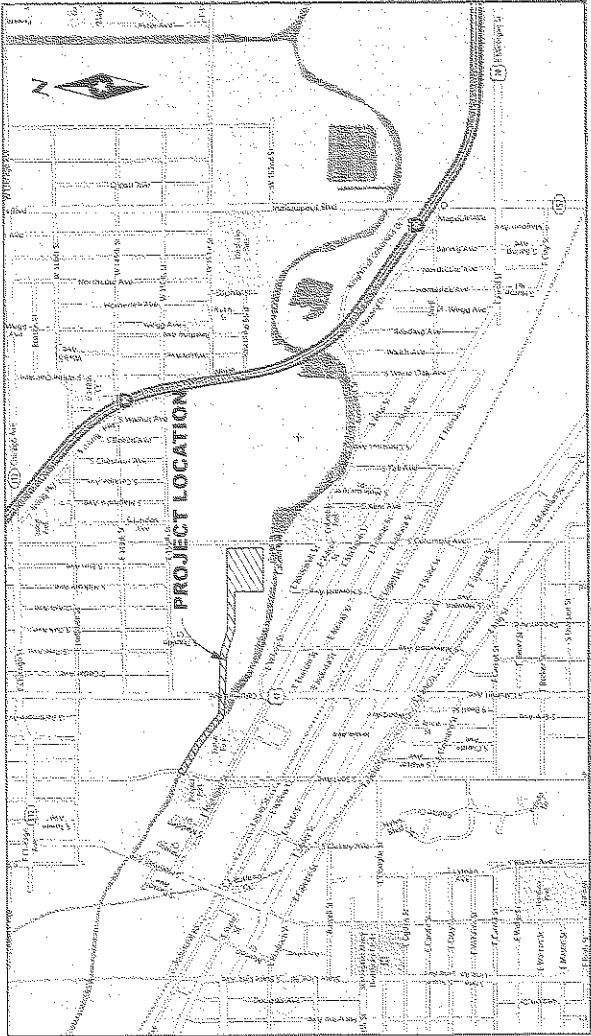


PRELIMINARY PLANS

CSO BASIN PROJECT HAMMOND, INDIANA

JULY 8, 2008



BOARD OF SANITARY COMMISSIONERS

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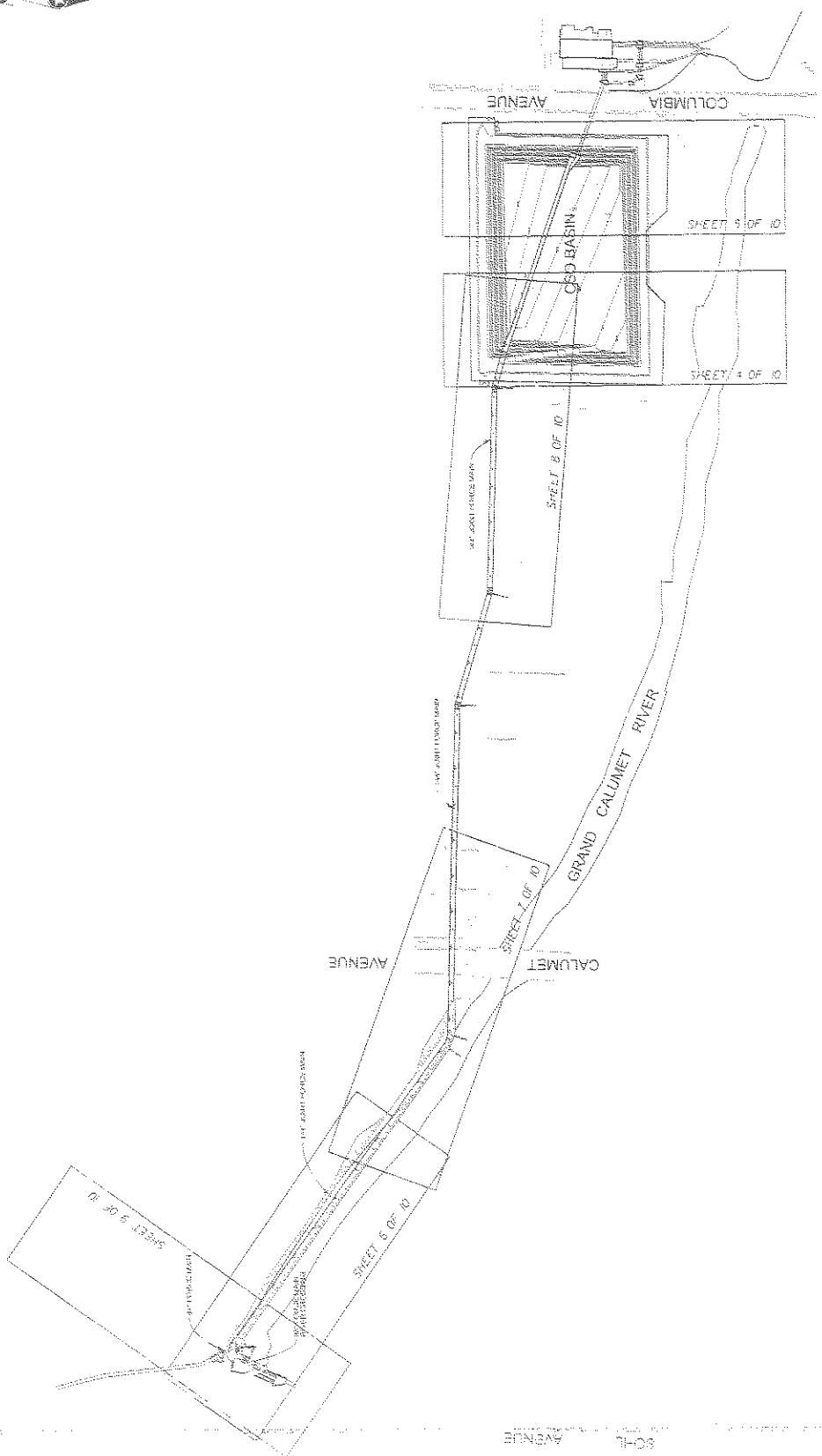
PROJECT NO.
A100000000001
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Sheet No. 10 of 10
Date: July 8, 2008
Page No. 10
THIS PLAN CONTAINS 10 SHEETS

INDEX DESCRIPTION

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4	CSO BASIN WEST CROSS SECTION
5	CSO BASIN EAST CROSS SECTION
6-8	JOINT FOREMAN PLAN PROFILES
9	30' IN. RIVER CROSSING (PLAN PROFILE)
10	VERTICAL CROSS SECTION

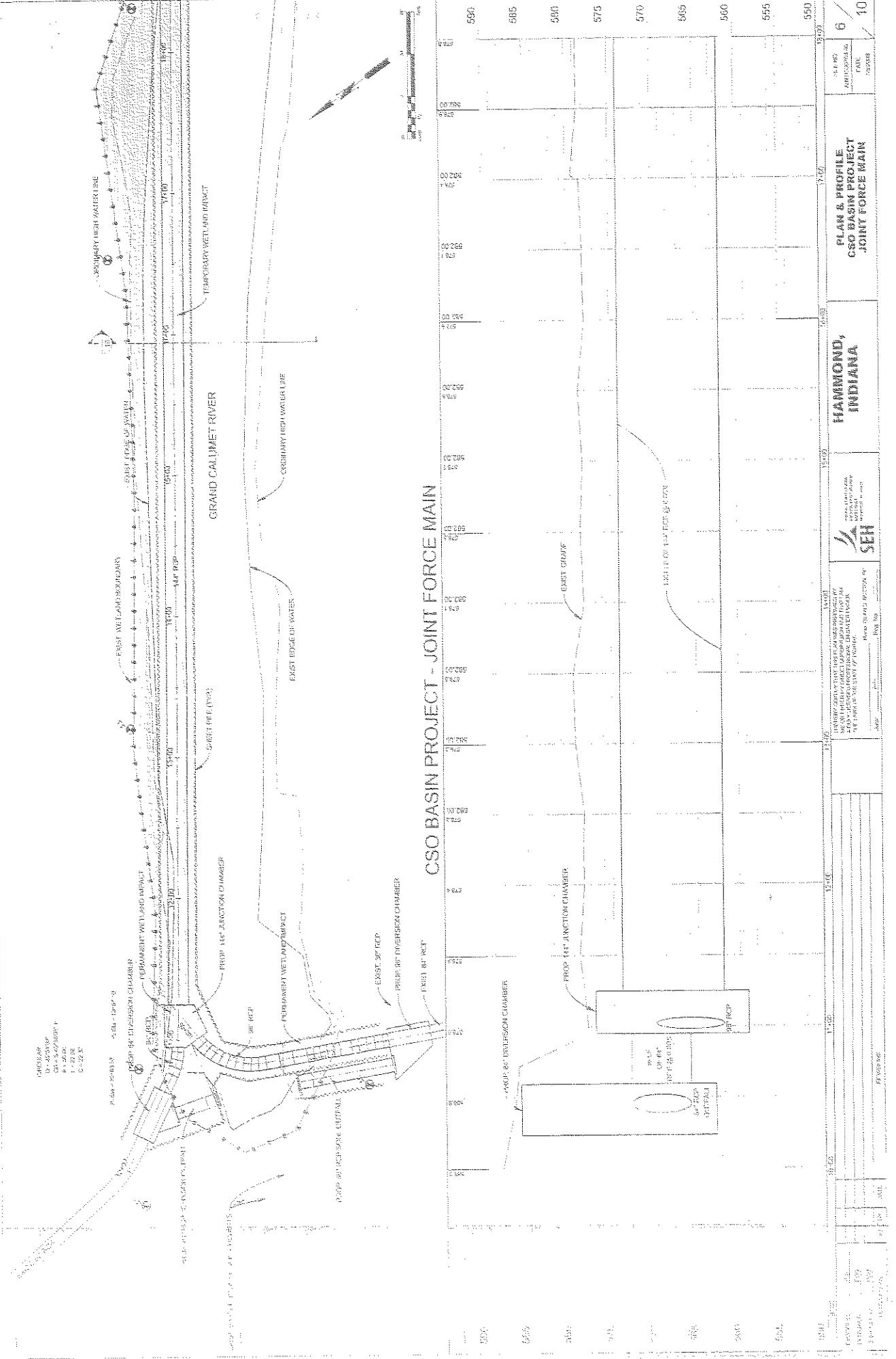
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CSO Force Main
By: Hammond Sanitary District
Grand Calumet River, Hammond
Lake County, INDIANA
SHEET 1 OF 10

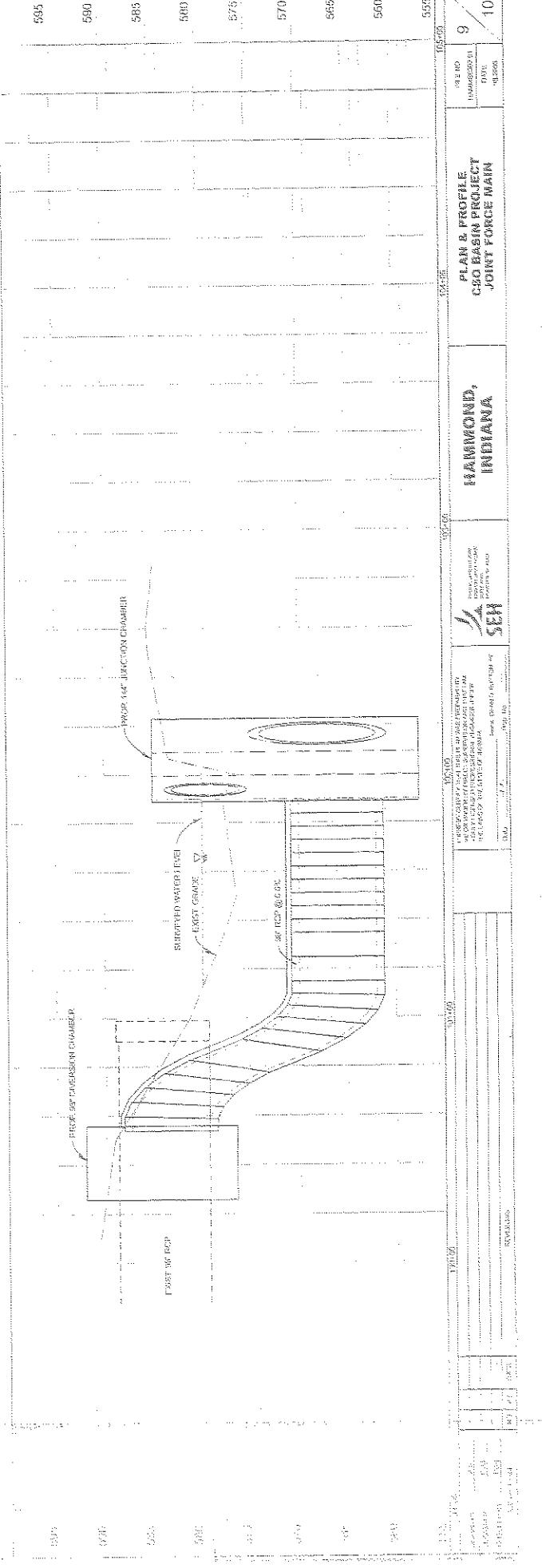
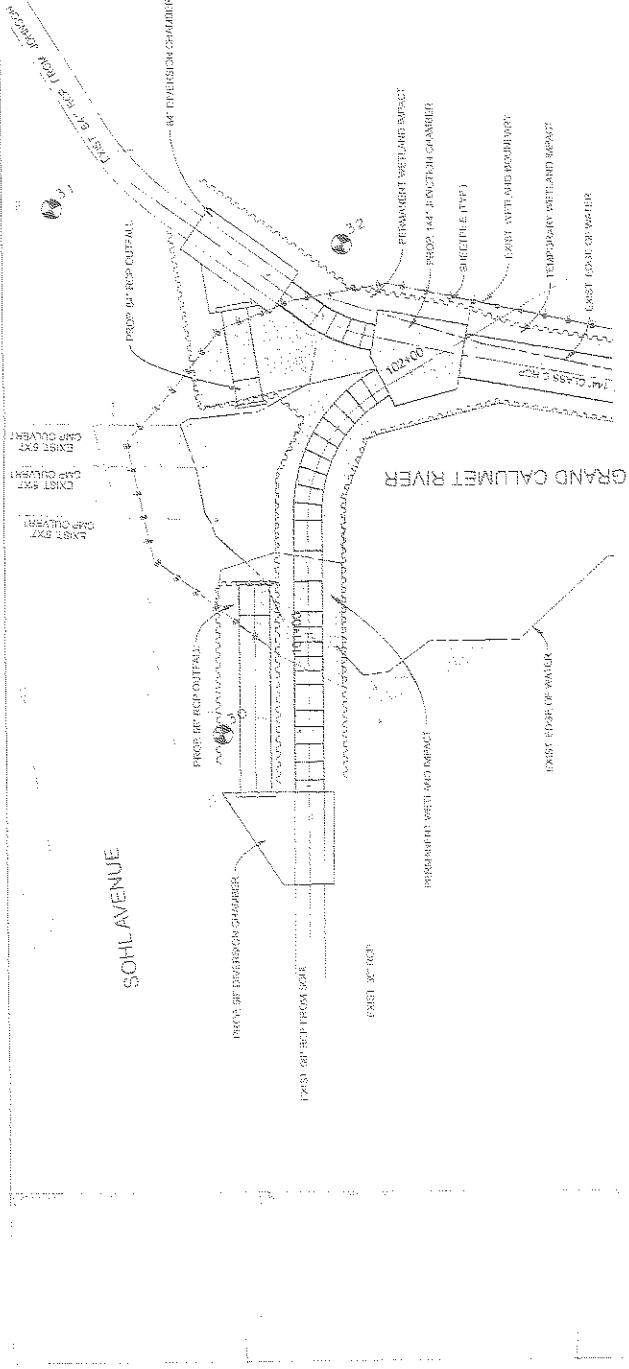


SHEET LAYOUT		FILE #D	FILE #D
CSO BASIN PROJECT		2	10
JOINT FORCE MAIN			
W.H. Goss	SEH	W.H. Goss	SEH
Project Manager	Project Manager	Project Manager	Project Manager
Design Engineer	Design Engineer	Design Engineer	Design Engineer
Construction Manager	Construction Manager	Construction Manager	Construction Manager
Architectural Services	Architectural Services	Architectural Services	Architectural Services
Structural Services	Structural Services	Structural Services	Structural Services
Geotechnical Services	Geotechnical Services	Geotechnical Services	Geotechnical Services
Environmental Services	Environmental Services	Environmental Services	Environmental Services
Code Reviewer	Code Reviewer	Code Reviewer	Code Reviewer
Permitting	Permitting	Permitting	Permitting
Construction	Construction	Construction	Construction
Commissioning	Commissioning	Commissioning	Commissioning
Operation & Maintenance	Operation & Maintenance	Operation & Maintenance	Operation & Maintenance

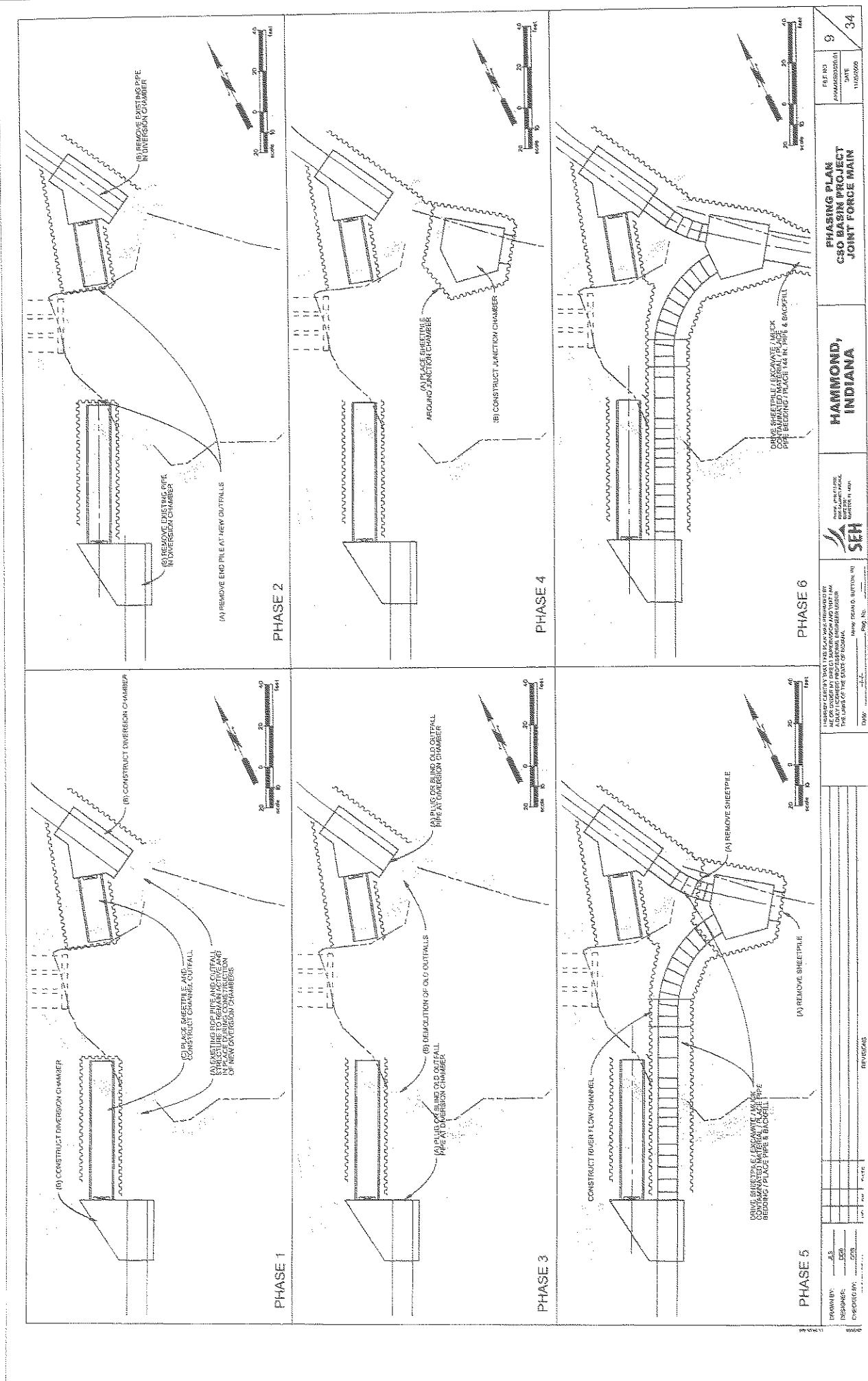
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Lake County, INDIANA
SHEET 2 OF 7

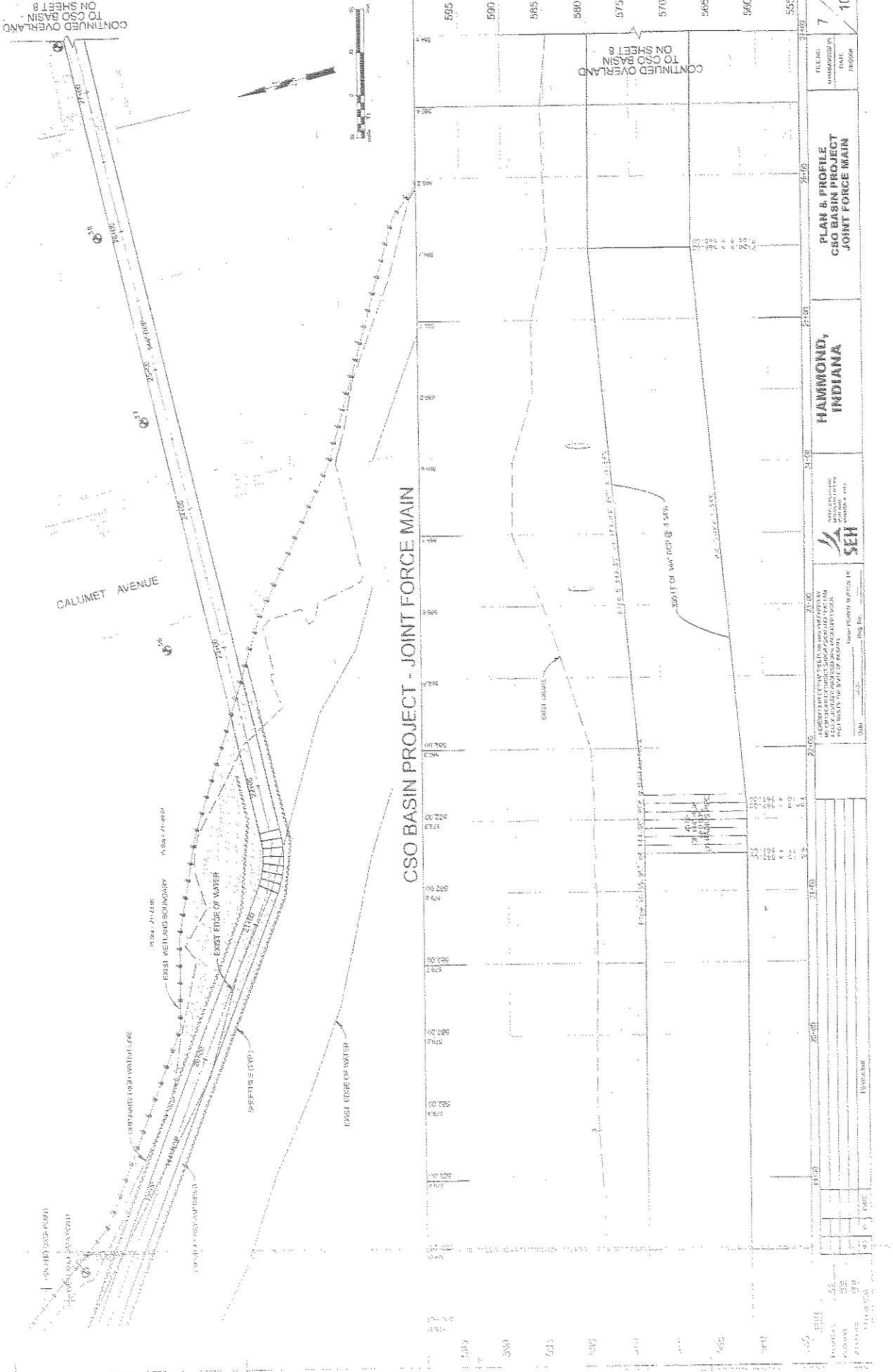


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 Grand Calumet River, Hammond
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 SHEET 3 OF 7

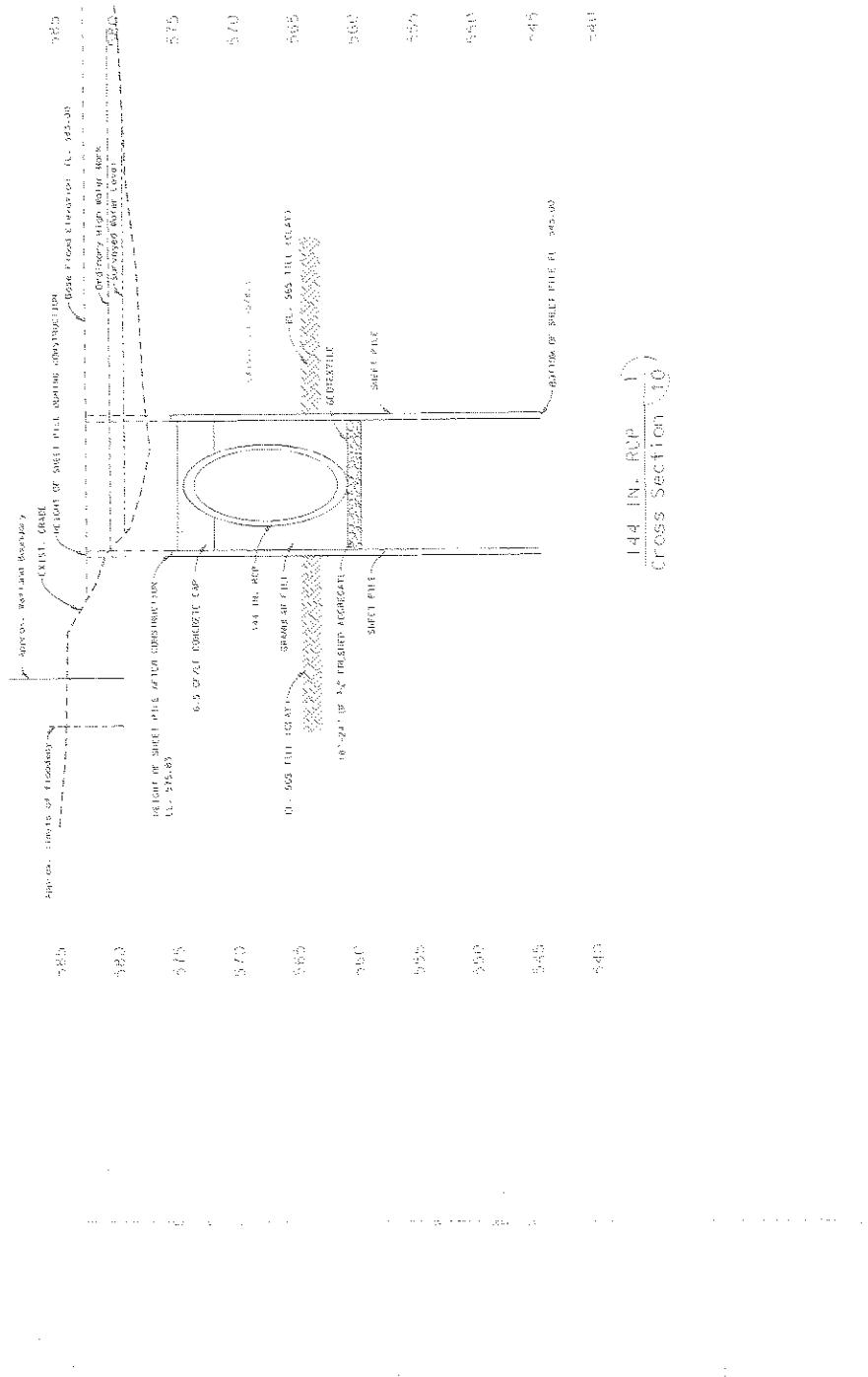


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CSO Force Main
By: Hammond Sanitary District
Grand Calumet River, Hammond
Lake County, INDIANA
SHEET 6 OF 7



144. IN. RD.P.
CROSS SECTION.10/

SECTION	TYPICAL SECTION		
	CROSS SECTION	MAIN SECTION	JOINT FORCE MAIN
144. IN. RD.P.	144. IN. RD.P.	HANNIGARD INDIANA SEH	HANNIGARD INDIANA SEH



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