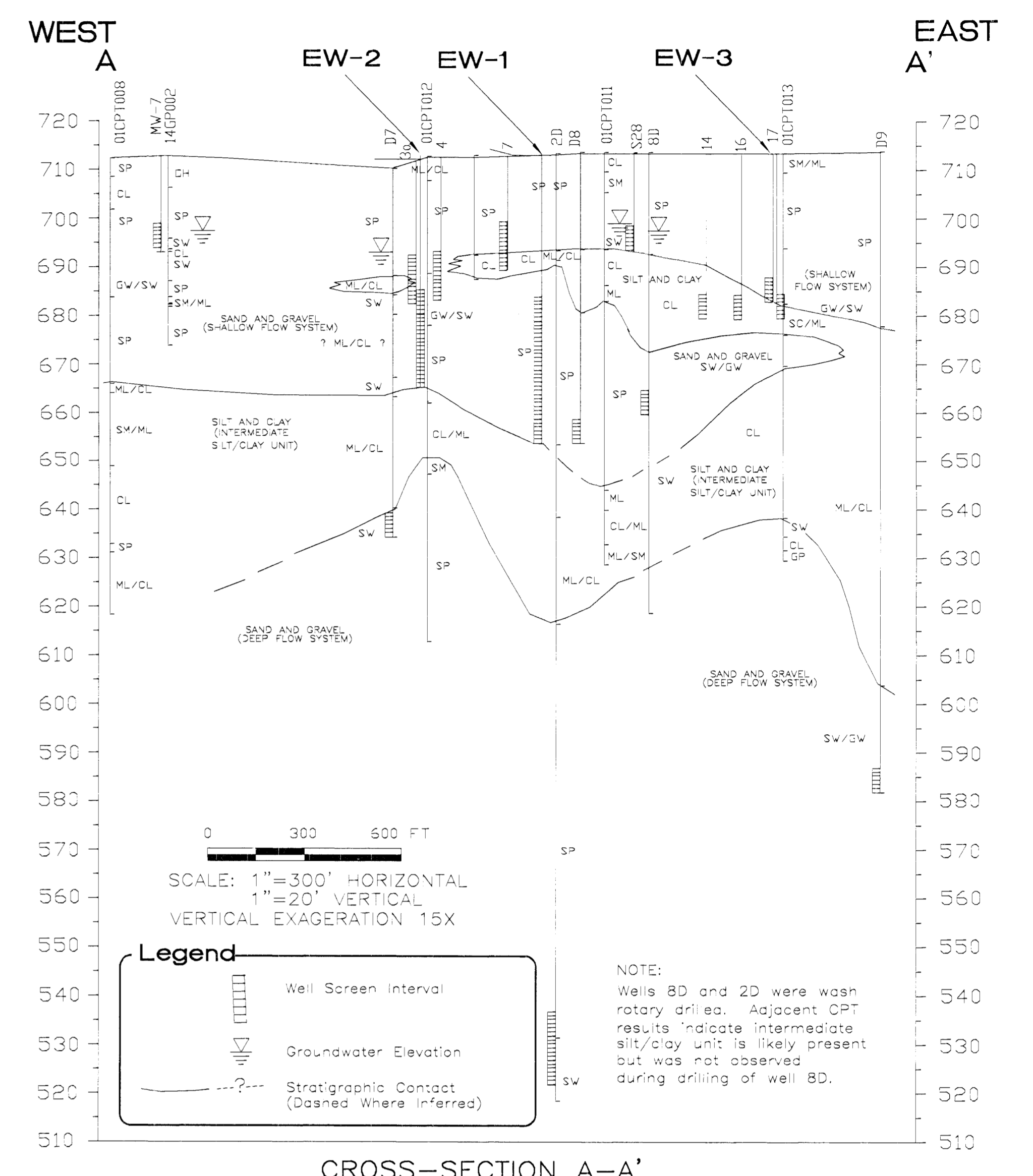
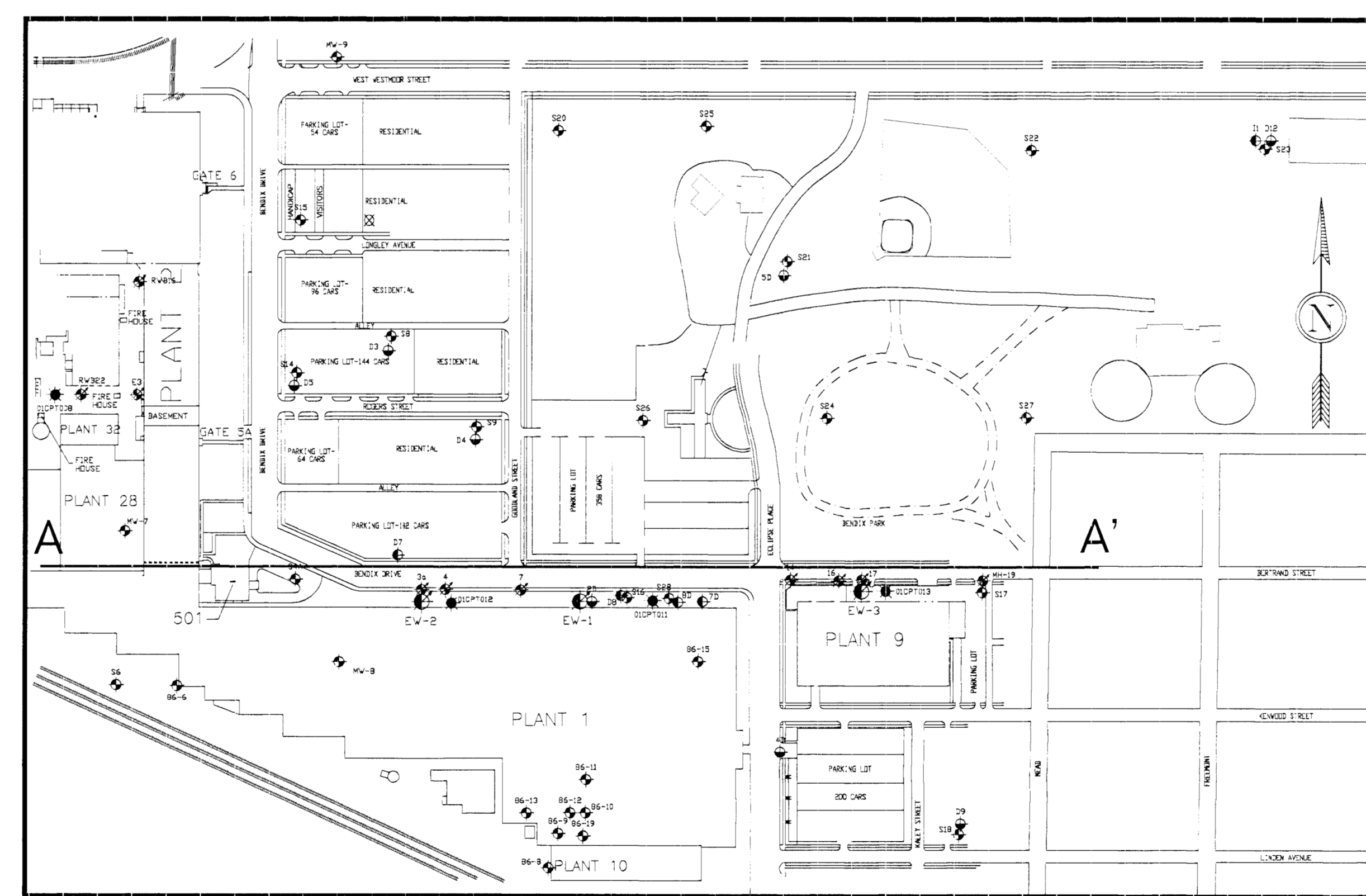


GROUNDWATER EXTRACTION WELL
DISCHARGE MANHOLE DETAIL
NOT TO SCALE



CROSS-SECTION A-A'



CROSS-SECTION LOCATION
NOT TO SCALE

LETTER ID.	DESCRIPTION	EW-1	EW-2	EW-3
A	BOTTOM OF WELL	60'	47'	31'
B	BOTTOM OF SCREEN	58'	45'	29'
C	BOTTOM OF CASING/TOP OF SCREEN	28'	25'	24'
D	TOP OF PUMP INTAKE	26'	23'	23.5'
E	PRE-PUMPING WATER LEVEL	13.74'	13.34'	13.86'
F	EXISTING GRADE	713.1	712.4	713.2

This drawing is the property of HARDING LAWSON ASSOCIATES, including all patented and patentable features, and/or confidential information and its use is conditioned upon the users agreement not to reproduce the drawing, in whole or part, nor the material described thereon, nor the use of the drawing for any purpose other than specifically permitted in writing by HARDING LAWSON ASSOCIATES.

NO.	DATE	REVISIONS	BY	CHK

DRAWN: S. MURRAY
ENGINEER: J. BELL
CHECKED: J. BELL
DATE: 10/22/97

PROJECT NO: 9822-01
SCALE: AS NOTED
APPROVED: D. WALSH
DATE: 10/23/97

HLA Harding Lawson Associates
Engineering and Environmental Services
39255 Country Club Drive
Farmington Hills, MI 48331
(248) 489-8040

ALLIEDSIGNAL, INC.
SOUTH BEND INDUSTRIAL COMPLEX

CONSTRUCTION DETAILS AND CROSS-SECTION
FOR VOC RECOVERY SYSTEM REHABILITATION
ALLIEDSIGNAL INDUSTRIAL COMPLEX
SOUTH BEND, INDIANA
VOC RECOVERY SYSTEM REHABILITATION

DRAWING NO:
C-98220101

11/07/2008