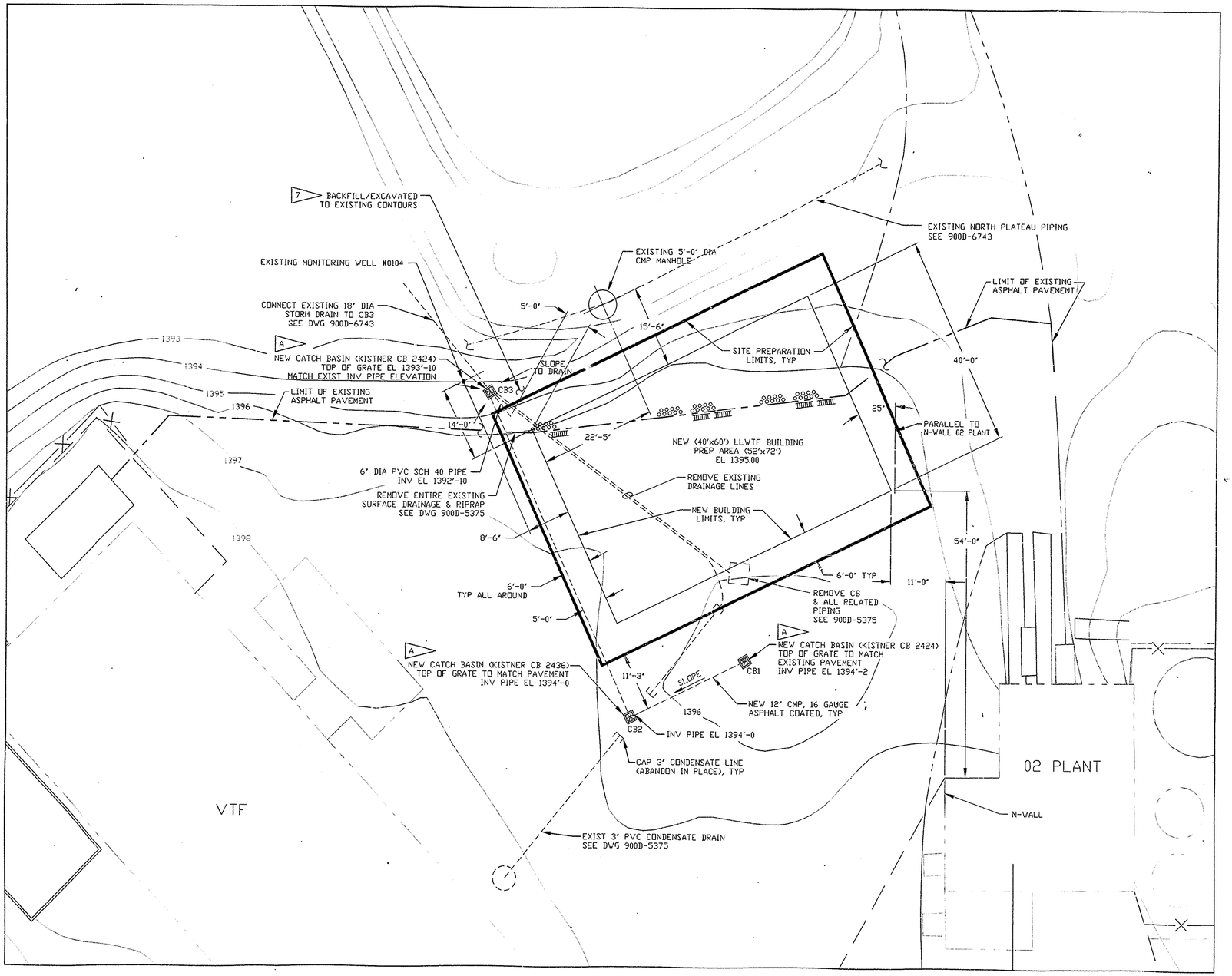
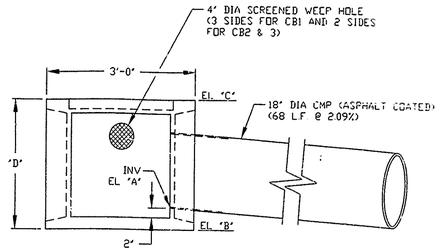
VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE.
INIT_____ DATE_____



PLOT PLAN
1" = 10'-0"



A TYPICAL CATCH BASIN DETAIL
(DIAGRAMATIC)
SCALE: 3/8" = 1'-0"

CB #	EL "A"	EL "B"	EL "C"	DIM "D"	NOTE
1	1394'-2	1393'-6	1396'-0	2'-6"	
2	1394'-0	1393'-0	1396'-6	3'-0"	
3	1392'-4	1391'-4	1393'-10	2'-6"	BACKFILL AS REQUIRED & SLOPE TO DRAIN

NOTES:

1. REMOVE AND ABONDON EXISTING STORM AND CONDENSATE DRAINAGE SYSTEMS IN NEW BUILDING AREA
2. REMOVE THE EXISTING SURFACE DRAINAGE AS SHOWN ON DWG 900D-5375. SALVAGE DRAIN COMPONENT AND STORE AS DIRECTED BY COGNIZANT CONSTR ENGINEER
3. CUT AND REMOVE EXISTING ASPHALT UP TO SITE PREPARATION LIMITS FOR THE NEW BUILDING, STORM DRAINS AND CATCH BASINS
4. INSTALL CATCH BASINS AND STORM DRAINAGE PIPING AS SHOWN ON THE DRAWING
5. PROVIDE MINIMUM 4" OF PEASTONE BEDDING FOR ALL STORM DRAINAGE PIPING. PLACE 12" CMP STORM DRAINAGE PIPING AS SHOWN ON THE DRAWING. BACKFILL IN 4" LAYERS WITH THE EXCAVATED SOIL AND HAND COMPACT AROUND PIPE
6. AS A MINIMUM, TOP 8" OF THE TRENCH SHALL BE BACKFILLED AND COMPACTED WITH CRUSHED LIMESTONE NYDOT #1 IN THE PAVED AREA. BACKFILL TO GRADE WITH THE EXISTING PAVEMENT OR EXISTING CONTOURS
7. DEVELOP AREA AROUND CB3 BY EXCAVATING/BACKFILL AND GRADE TO DRAIN, AS PER THE DIRECTION OF COGNIZANT CONSTRUCTION ENGINEER

ADDRESS:

A KISTNER CONCRETE PRODUCT INC
P.O. BOX 250
EAST PEMBROKE, NEW YORK 14056

LEGEND:

SURFACE DRAINAGE & RIPRAP

REVISIONS			
REV	DESCRIPTION	DATE	APVD
0	ER3925	6/17/97	JRH

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES
TOLERANCES: 2PL DEC ± N/A; 3PL DEC ± N/A; FRACTS ± 1/2; ANGLES ± N/A; DO NOT SCALE DRAWING; FINISH N/A
FILE NAME 72C4D001
PLOT SCALE 1=1.00
D SPEC NO. 3054
NEXT ASSEMBLY

DRAFTER J. HENRY DATE 4/22/97
CHECKER H. BARKER DATE 6/10/97
ENGINEER K. GUPTA DATE 6/10/97
DATABASE LINKED DRAWING
SL ENGINEERING RELEASE FORM (ER) FOR DRAWING APPROVAL SIGNATURES.

A/E CONTRACT NO. CODE IDENT NO.
FOR WEST VALLEY NUCLEAR SERVICES CO. INC. WEST VALLEY NY

LLWTF
LLWTF BUILDING(NEW)
SITE LAYOUT AND PREP

DWG SIZE D; SCALE NOTED; WEIGHT; A/E DWG NO.
DWG NO. 900D-7284; REV 0; SHEET 1 OF 1

CAD DRAWING-DO NOT REVISE THIS ORIGINAL

Tue Jun 17 11:58:32 1997