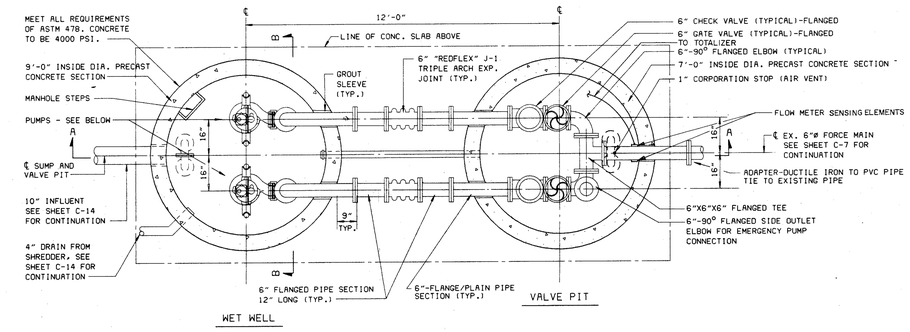
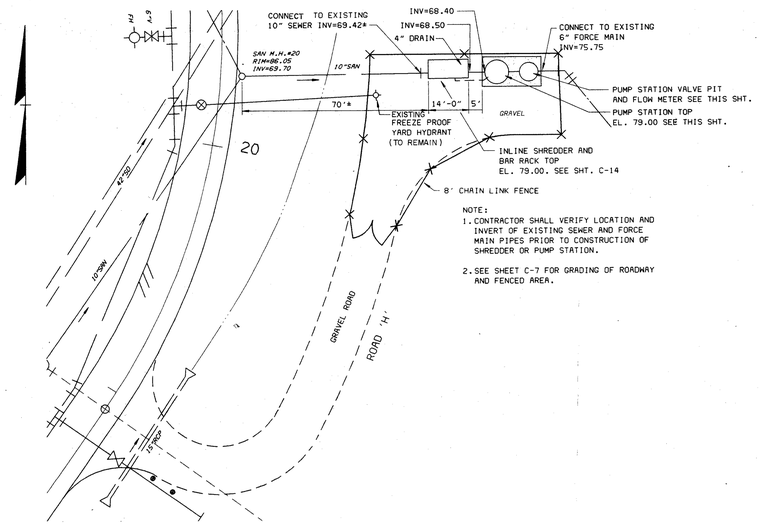


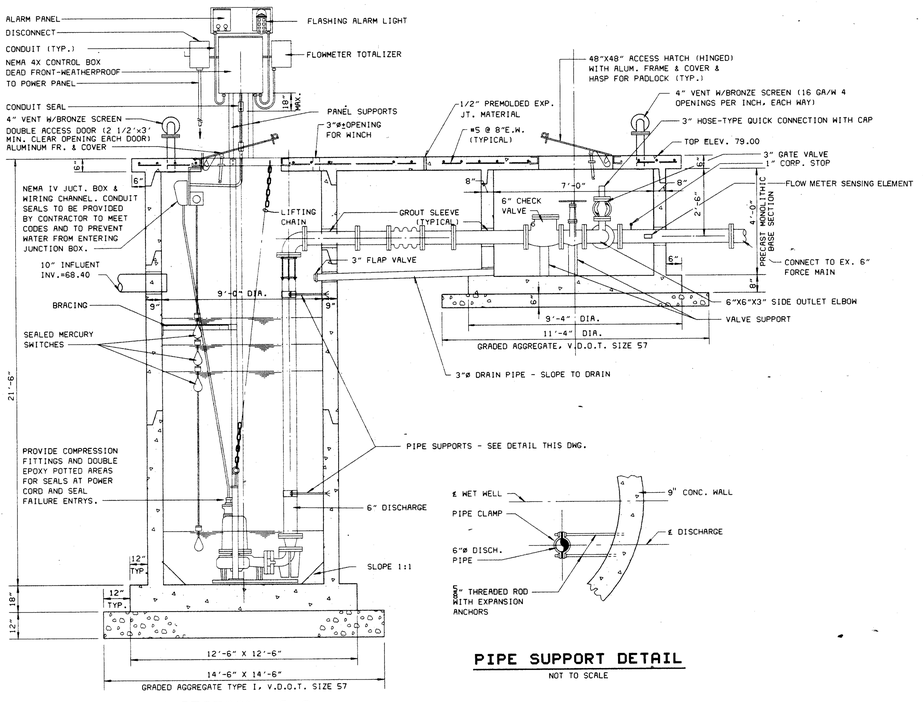
SECTIONAL PLAN



NOTE:
1. CONTRACTOR SHALL VERIFY LOCATION AND INVERT OF EXISTING SEWER AND FORCE MAIN PIPES PRIOR TO CONSTRUCTION OF SHREDDER OR PUMP STATION.
2. SEE SHEET C-7 FOR GRADING OF ROADWAY AND FENCED AREA.

PUMP STATION AND SHREDDER SITE PLAN

SCALE 1" = 20'



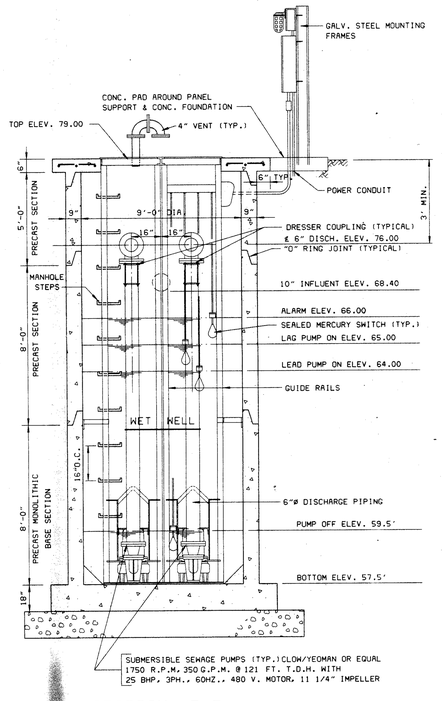
SECTION A-A

PIPE SUPPORT DETAIL

NOT TO SCALE

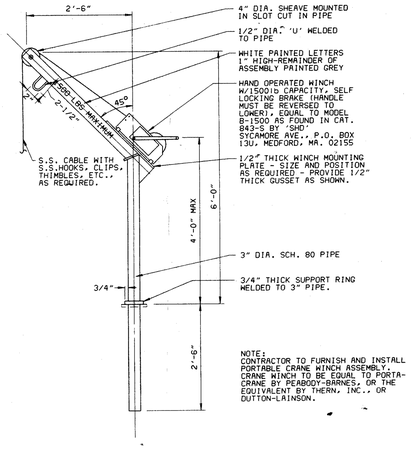
SEWAGE PUMP STATION

NOT TO SCALE



SECTION B-B

NOTE:
CONTROL PANEL COMPONENTS (STARTER, DISCONNECTS, ETC.) SHALL BE SIZED FOR FUTURE 50 BHP MOTORS.



NOTE:
CONTRACTOR TO FURNISH AND INSTALL PORTABLE CRANE WINCH ASSEMBLY. CRANE WINCH TO BE EQUAL TO PORTA-CRANE BY PEABODY-BARNES, OR THE EQUIVALENT BY THERN, INC., OR DUTTON-LAINSON.

PORTABLE CRANE/WINCH DETAIL

NOT TO SCALE

Owner:

RIVERSIDE REGIONAL JAIL AUTHORITY

Project:

RIVERSIDE REGIONAL JAIL

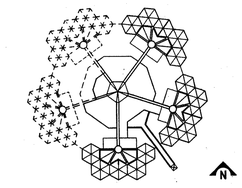
PRINCE GEORGE COUNTY, VIRGINIA

Notes:

Mark:	Date:	Description:

REVISIONS

Key Plan:



Architects / Engineers:

VOSBECK
DMJM
INCORPORATED

Architecture Planning Engineering
Suite 800, 1900 M Street, N.W., Washington, D.C. 20036

COMMONWEALTH OF VIRGINIA
GEORGE I. WILSON, JR.
Lic. No. 9707
PROFESSIONAL ENGINEER

Consultants:

I.V. Harris and Assoc. Inc.	Associated Architects
Correctional Services Group	Program Verif. Operations
MMM Design Group	Civil Engineering
Systech Group, Inc.	Security
Feodesign Assoc. Inc.	Food Service
Leonard Smith and Assoc. Inc.	Cost Estimating
Polysonics	Acoustical Consultant

Drawing Title:

SANITARY PUMP STATION

DMJM Project No. 3053

Scale:	Date:	Drawing No.
AS SHOWN	JULY 19, 1994	C-13
Drawn By: CADD/SAT	Approved By: SLC	