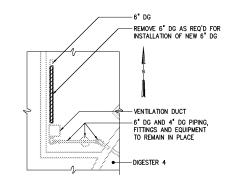


NOTE: REMOVE CONC SUPPORT UNDER 6"-90" BASE BEND

#### DEMOLITION PLAN

## PIPE GALLERY AT DIGESTER B

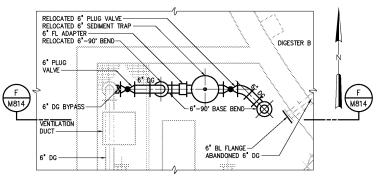
1/8"=1'-0"



#### **DEMOLITION PLAN**

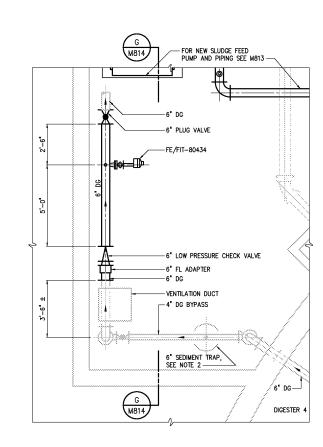
## PIPE GALLERY AT DIGESTER 4

1/8"=1'-0"

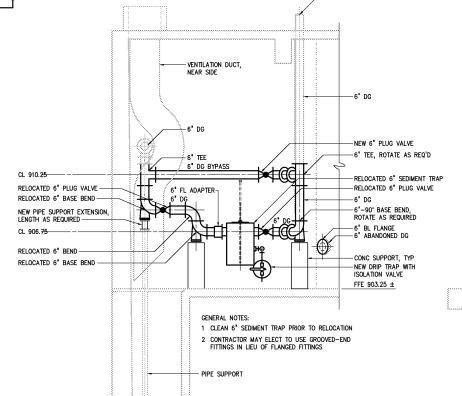


## PLAN - PIPE GALLERY AT DIGESTER B

3/8"=1'-0"



PLAN - PIPE GALLERY AT DIGESTER 4 3/8"=1'-0"



-6" FL ADAPTER - 6" LOW PRESSURE FE/FIT-80434 CHECK VALVE \_6" PLUG VALVE 6' DG - VENTILATION DUCT -4" DG BYPASS - PIPE SUPPORT - FFE 903.00 ±

> PIPE GALLERY AT DIGESTER 4

> > SECTION G

3/8"=1'-0" M814

NOTES:

1 SEE NOTES 1 THROUGH 4 ON M812

2 CLEAN EXISTING 6' SEDIMENT TRAP FOR PRIMARY DIGESTER 4 PRIOR TO PLACING NEW DIGESTER PIPING INTO SERVICE

3 DIGESTER GAS FLOW METERS SHALL BE INSTALLED ON OF DIGESTER GAS PIPING

PIPE GALLERY AT DIGESTER B SECTION F 3/8"=1'-0" M814

				DESIGNED(	смв/нсм
				DRAWN	HGM
				CHECKED	
3	AS BUILT	OCT 2007	RLT	PROJ. ENGR	DAN
2	CONSTRUCTION	MAR 2004	RLT		

THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY ROBERT S. DIFIORE, SEAL NO. 22769

THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY RONALD L. TAYLOR, SEAL NO. 024649

### RECORD DRAWING

THIS DRAWING HAS BEEN MODIFIED TO REFLECT FIELD CHANCES REPORTED BY THE CONTRACTOR OF ANOTHER PARTY, BUT NOT VERIFIED BY THE CERTIFYING ENGINEER. THIS DOCUMENT ORIGINALLY ISSUED AND SEALED BY CHARLES M. BULLARD, SEAL NUMBER 03668. THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

## HAZEN AND SAWYER Environmental Engineers & Scientists 4011 WestChase Blvd, Raleigh, North Carolina 27607

### CITY OF ROANOKE VIRGINIA

REGIONAL WATER POLLUTION CONTROL PLANT PROCESS TRAIN IMPROVEMENTS

# DIGESTER MODIFICATIONS MECHANICAL PLANS AND SECTIONS - PIPE GALLERY AT DIGESTERS 4 AND B

THE SCALE BAR	
SHOWN BELOW	Ī
MEASURES ONE	l
INCH LONG ON	t
THE ORIGINAL	ı
DRAWING.	ı

BAR	DATE MAR	CH 2004	
OW ONE	H & S JOB NUMBER	30788	
ON L	CONTRACT NUMBER	DRAWI NUMBE	

NOV 2003 RLT

DATE BY APPROVED ISSUED FOR

В M814