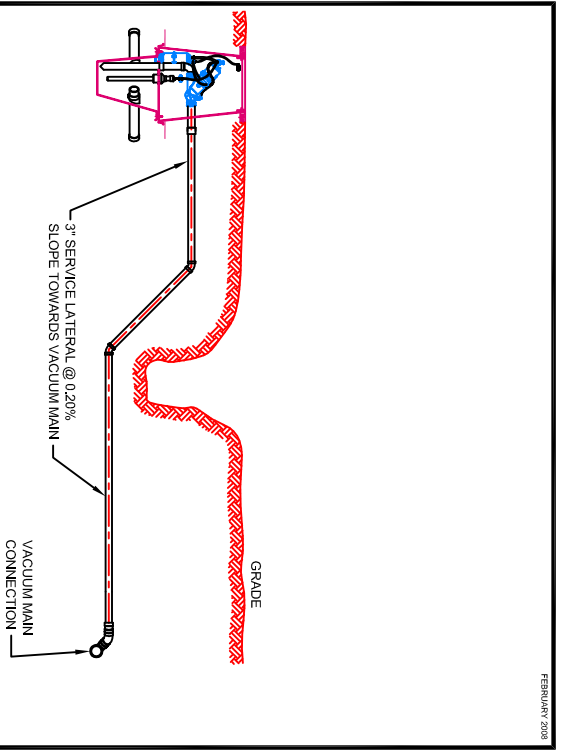
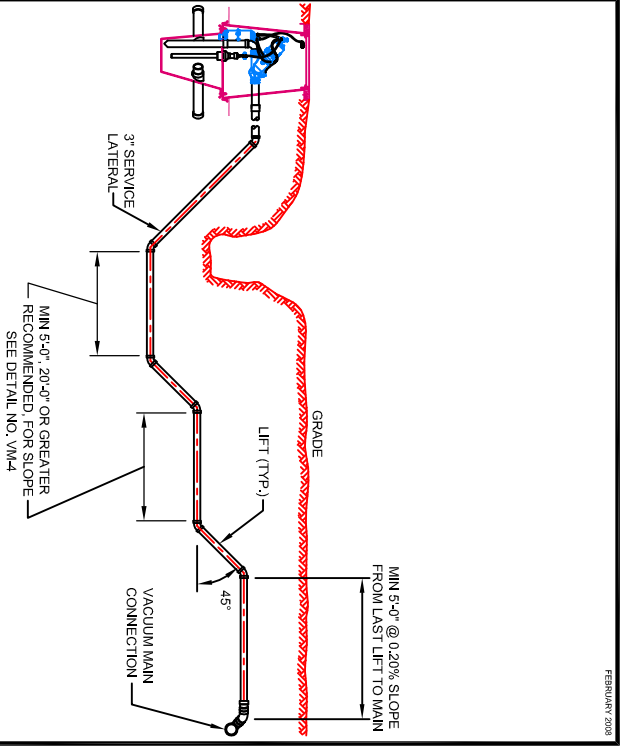


SERVICE LATERAL NOTES	
MINIMUM SLOPE ON 3" SERVICE LATERAL	0.20%
MINIMUM SLOPE BETWEEN LIFTS	SEE DETAIL NO. VM-4
MAXIMUM NUMBER OF LIFTS	5
MINIMUM DISTANCE, VALVE PIT TO FIRST LIFT	5'-0"
MINIMUM DISTANCE, LAST LIFT TO VACUUM MAIN	5'-0"
MAXIMUM LIFT HEIGHT	3'-0"
RECOMMENDED LIFT HEIGHT	1'-0"

**SERVICE LATERAL - UPHILL TO VACUUM MAIN**  
 N.T.S. STANDARD DETAIL NO. VS-3F  
 AIRVAC VACUUM DETAIL  
 FEBRUARY 2008



**SERVICE LATERAL - CROSSING A SWALE WITH NO LIFTS**  
 N.T.S. STANDARD DETAIL NO. VS-2F  
 AIRVAC VACUUM DETAIL  
 FEBRUARY 2008



SERVICE LATERAL NOTES	
MINIMUM SLOPE ON 3" SERVICE LATERAL	0.20%
MINIMUM SLOPE BETWEEN LIFTS	SEE DETAIL NO. VM-4
MAXIMUM NUMBER OF LIFTS	5
MINIMUM DISTANCE, VALVE PIT TO FIRST LIFT	5'-0"
MINIMUM DISTANCE, LAST LIFT TO VACUUM MAIN	5'-0"
MAXIMUM LIFT HEIGHT	3'-0"
RECOMMENDED LIFT HEIGHT	1'-0"

**SERVICE LATERAL - CROSSING A SWALE WITH LIFTS**  
 N.T.S. STANDARD DETAIL NO. VS-3F  
 AIRVAC VACUUM DETAIL  
 FEBRUARY 2008

**FUTURE DETAIL**

N.T.S. STANDARD DETAIL NO. VS-3F  
 AIRVAC VACUUM DETAIL  
 FEBRUARY 2008

**FUTURE DETAIL**

N.T.S. STANDARD DETAIL NO. VS-2F  
 AIRVAC VACUUM DETAIL  
 FEBRUARY 2008

**FUTURE DETAIL**

N.T.S. STANDARD DETAIL NO. VS-3F  
 AIRVAC VACUUM DETAIL  
 FEBRUARY 2008

**AIRVAC**  
 VACUUM DETAIL

NO. REVISIONS

DATE

**VACUUM SERVICE LATERAL DETAILS - 3 PIECE PITS**

SHEET NO. SD-3F

NO. REVISIONS

DATE