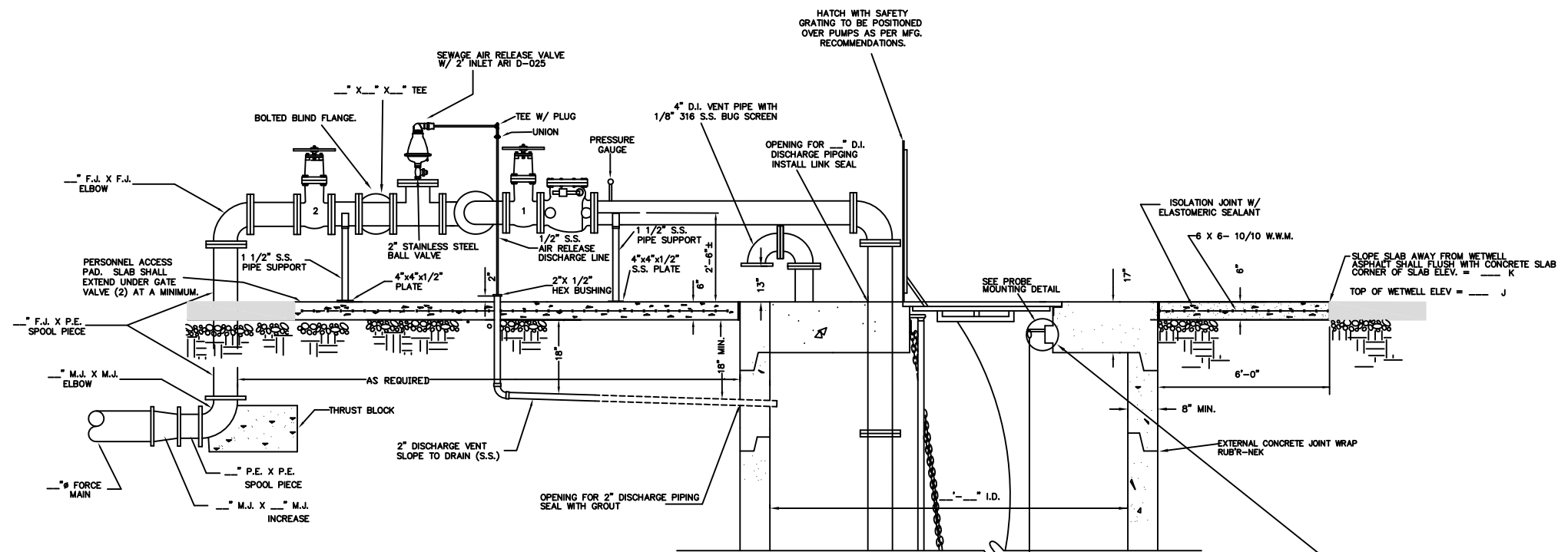
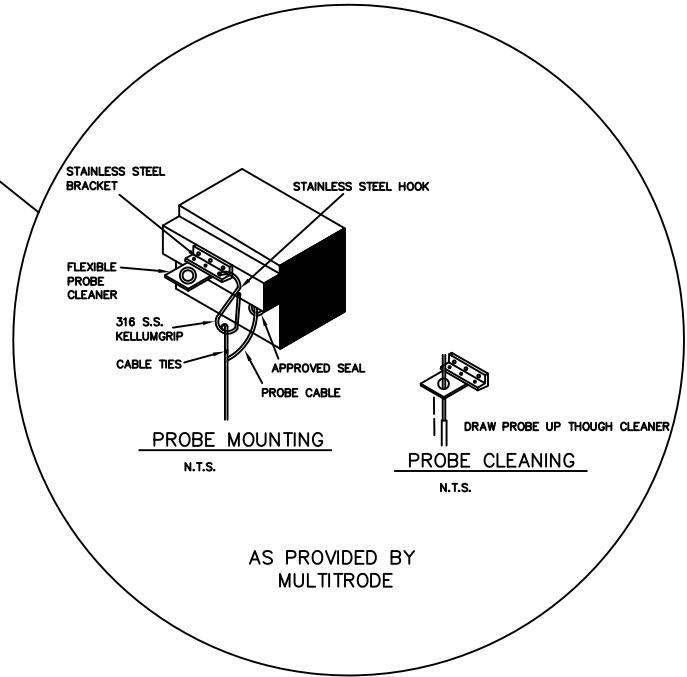
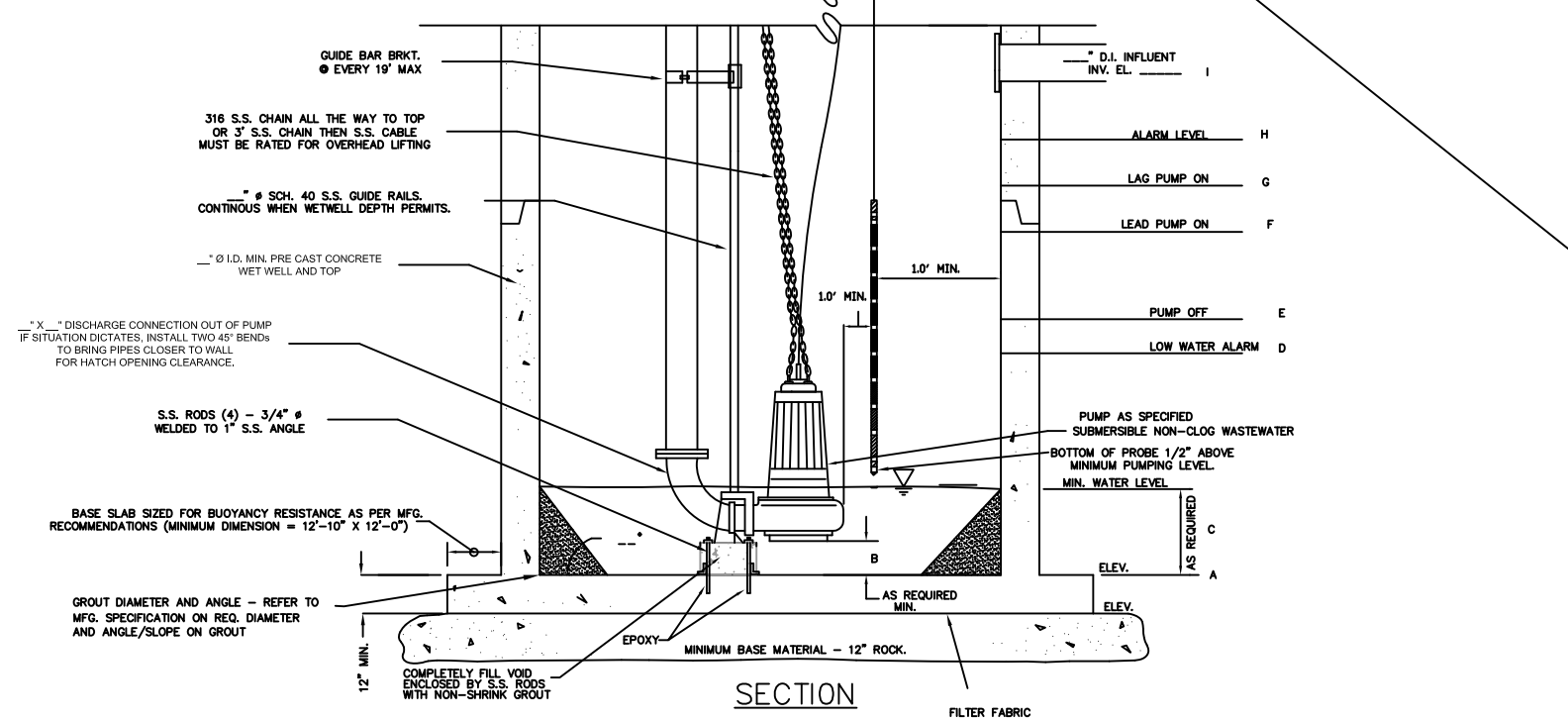


NOTE: TERMINATE TRACER WIRE ON THE ABOVE GROUND PIPING.



PUMP STATION CRITICAL ELEVATIONS		
POINT	DESCRIPTION	ELEVATION/DISTANCE
A	BOTTOM OF WETWELL	
B	(DISTANCE)	
C	MINIMUM WATER LEVEL (DISTANCE)	
D	LOW WATER ALARM	
E	PUMP OFF	
F	LEAD PUMP ON	
G	LAG PUMP ON	
H	HIGH WATER ALARM	
I	I. E. INFLUENT	
J	TOP OF WETWELL	
K	CORNER OF SLAB	



DESIGN NOTES
(NOT TO BE INCLUDED IN DETAILS)

PUMP STATION CONTROL ELEVATIONS (I.E.: PUMP ON, PUMP OFF) MUST BE AT 1.0' INTERVALS

POINT	DESCRIPTION
A	BOTTOM OF WETWELL
B	DEFINED BY PUMP SPECIFICATIONS (DISTANCE)
C	MINIMUM WATER LEVEL (DISTANCE) DEFINED BY PUMP SPECIFICATIONS
D	LOW WATER ALARM MINIMUM WATER LEVEL + 0.25'
E	PUMP OFF LOW WATER ALARM + 1.0'
F	LEAD PUMP ON DEFINED BY PUMP STATION CYCLE TIME
G	LAG PUMP ON LEAD PUMP + 1.0'
H	HIGH WATER ALARM LAG PUMP + 1.0'
I	I. E. INFLUENT
J	TOP OF WETWELL
K	SLOPE SLAB AWAY FROM WETWELL CORNER OF SLAB

TYPICAL SMALL PUMP STATION PROFILE VIEW

NOT TO SCALE