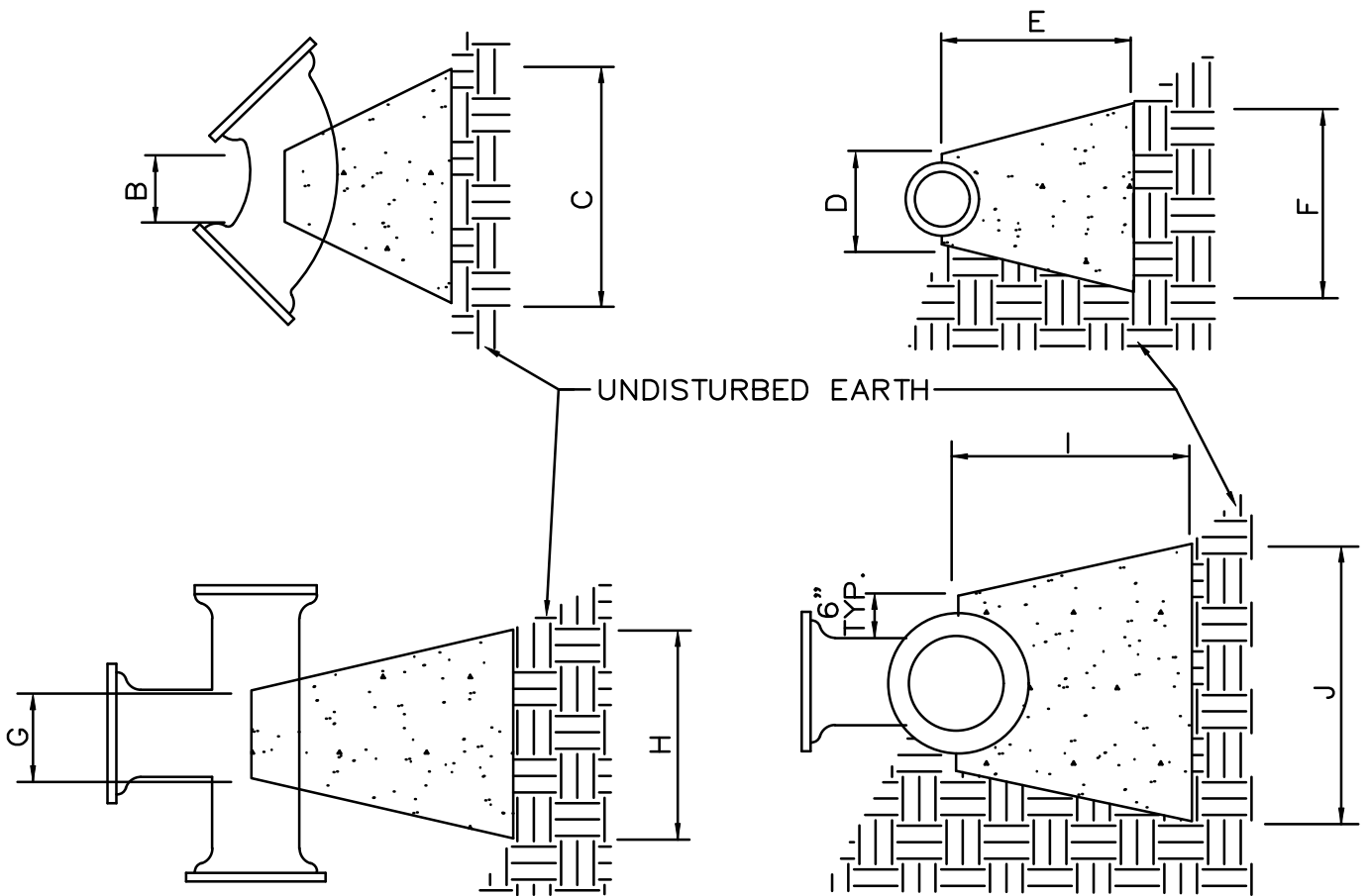


BENDS	B	C	D	E	F	BENDS	B	C	D	E	F
6" 11 1/4 DEG	8"	15"	12"	24"	12"	6" 45 DEG.	8"	30"	12"	24"	14"
6" 22 1/2 DEG	8"	19"	12"	24"	13"	6" 90 DEG.	8"	30"	12"	24"	27"
8" 11 1/4 DEG	8"	20"	12"	24"	12"	8" 45 DEG.	8"	30"	12"	24"	24"
8" 22 1/2 DEG	8"	22"	12"	24"	17"	8" 90 DEG.	8"	38"	12"	24"	36"
12" 11 1/4 DEG	8"	30"	12"	24"	15"	12" 45 DEG.	8"	40"	12"	24"	40"
12" 22 1/2 DEG	8"	35"	12"	24"	25"	12" 90 DEG.	8"	60"	12"	24"	52"
TEES	G	H	I	J	TEES	G	H	I	J		
6" X 6" X 6"	12"	24"	24"	18"	12" X 12" X 6"	12"	24"	24"	18"		
8" X 8" X 6"	12"	24"	24"	18"	12" X 12" X 8"	12"	24"	24"	24"		
8" X 8" X 8"	12"	24"	24"	24"	12" X 12" X 12"	12"	36"	24"	36"		



APPROVED

TRM  
CITY ENGINEER

2-1-07  
DATE

REVISED

5-25-22

CONCRETE THRUST  
DETAIL

STANDARD  
DETAIL

50-5