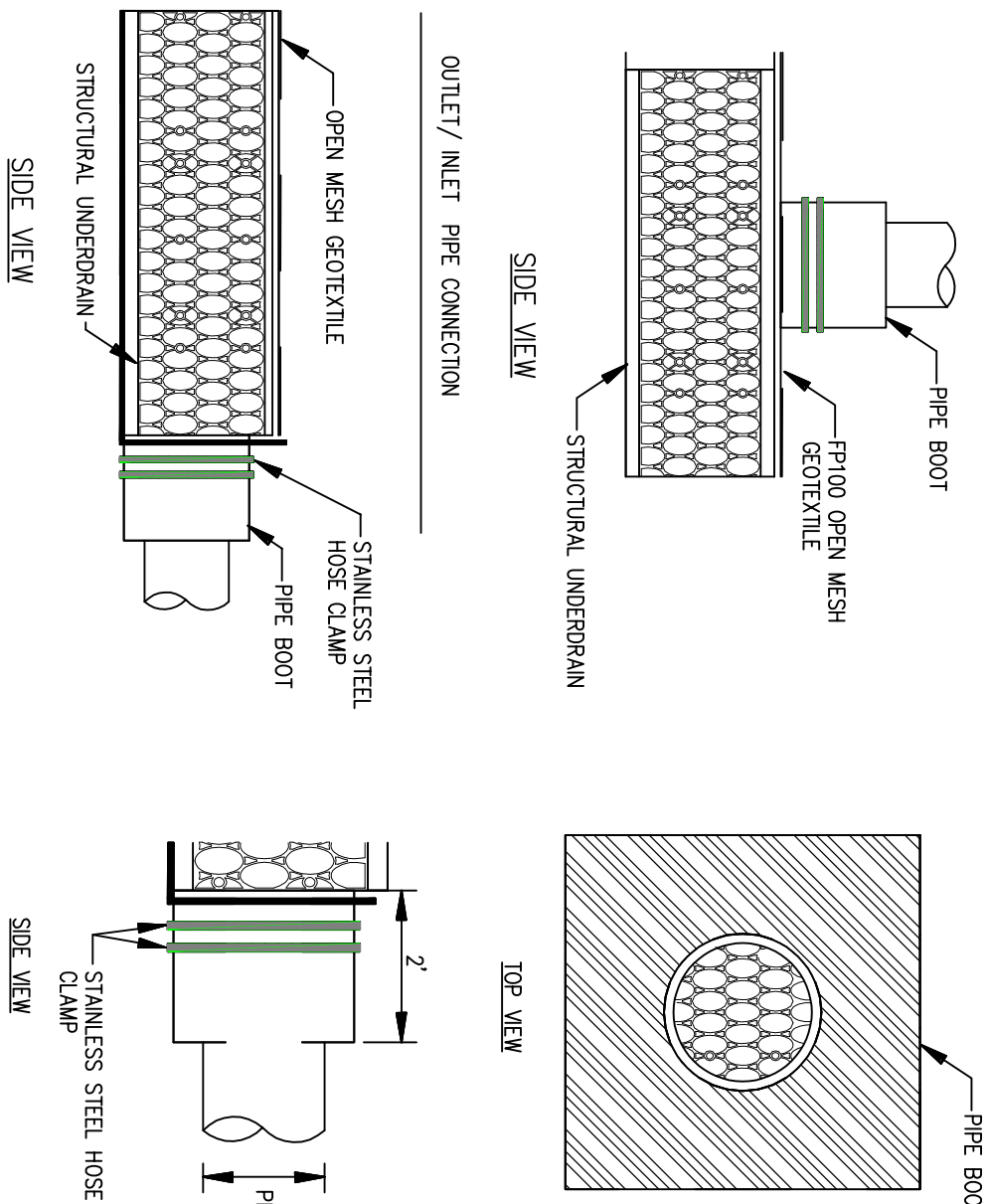


FOCAL POINT ELEVATION AND DIMENSIONAL DATA					
ID	DESCRIPTION	FP-1	FP-2	FP-3	FP-4
A	TOP OF FOCAL POINT	108.37'	108.37'	118.25'	118.25'
B	TOP OF MEDIA	108.12'	108.12'	118.00'	118.00'
C	TOP OF UNDERDRAIN	106.12'	106.12'	116.00'	116.00'
D	OUTLET PIPE INVERT	105.37'	105.37'	115.25'	115.25'
E	FOCAL POINT WIDTH	2.00'	2.00'	2.00'	2.00'
F	FOCAL POINT LENGTH	6.00'	6.00'	6.00'	6.00'
G	WIDTH OF R-TANK	2.00'	2.00'	2.00'	2.00'
H	LENGTH OF R-TANK	6.00'	6.00'	6.00'	6.00'

OBSERVATION/ MAINTENANCE PORT CONNECTION

PIPE BOOT DETAIL



PLAN VIEW (FP-4)

1"=4'

PLAN VIEW (FP-2)

1"=4'

SECTION Z-Z

N.T.S.

SECTION X-X

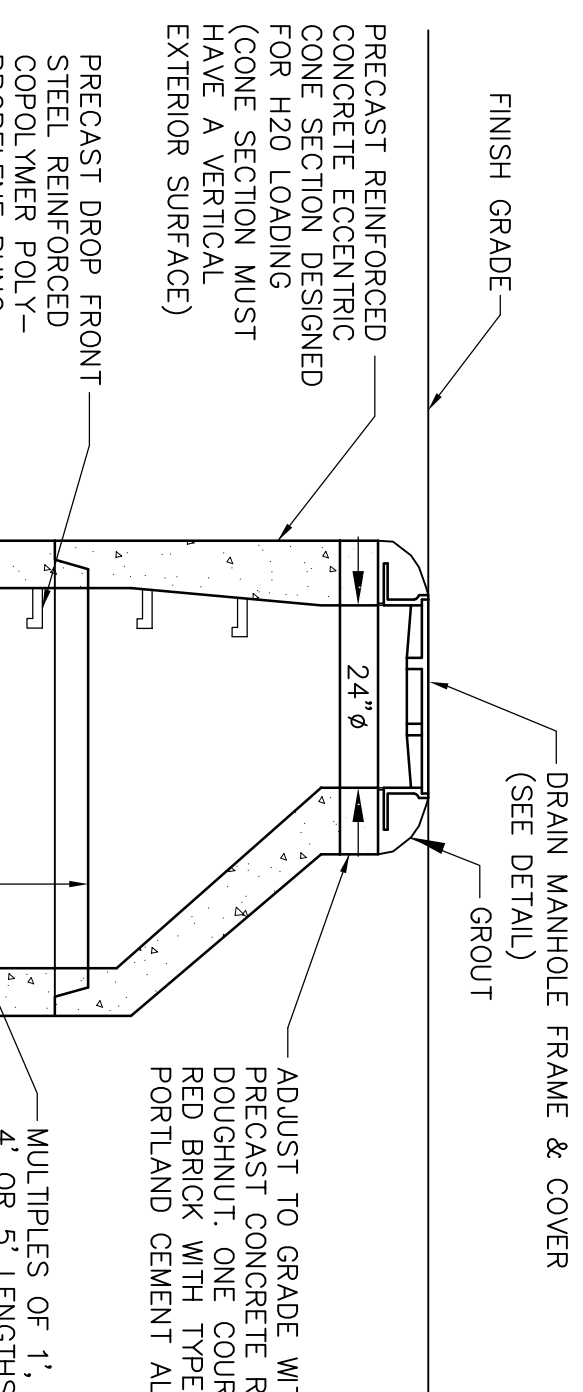
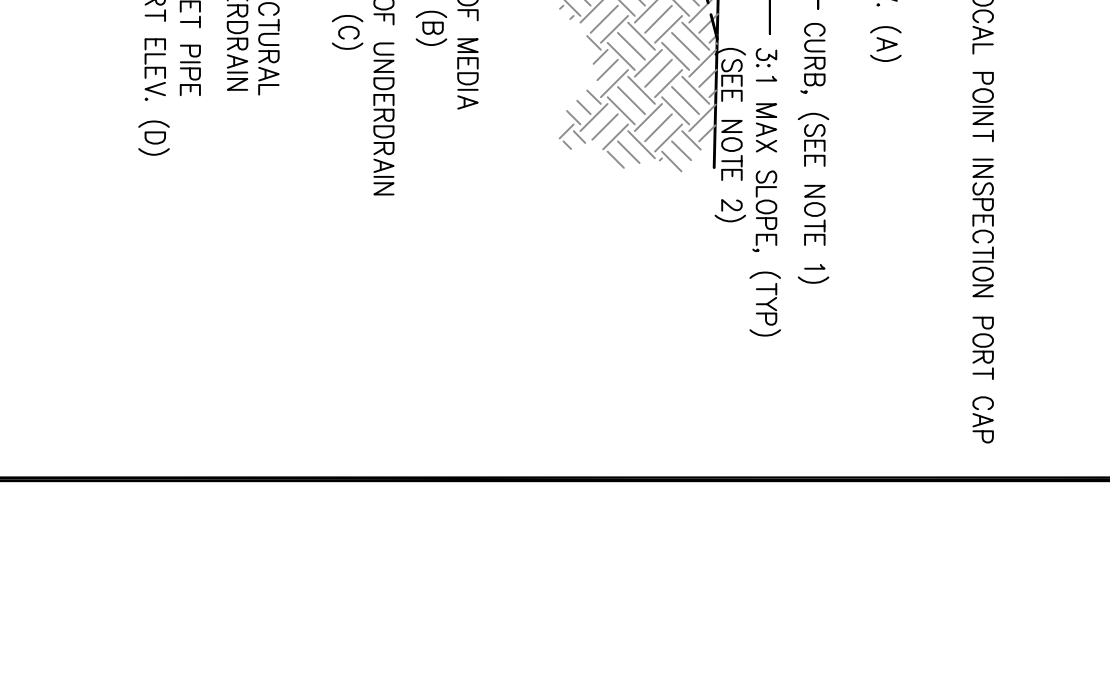
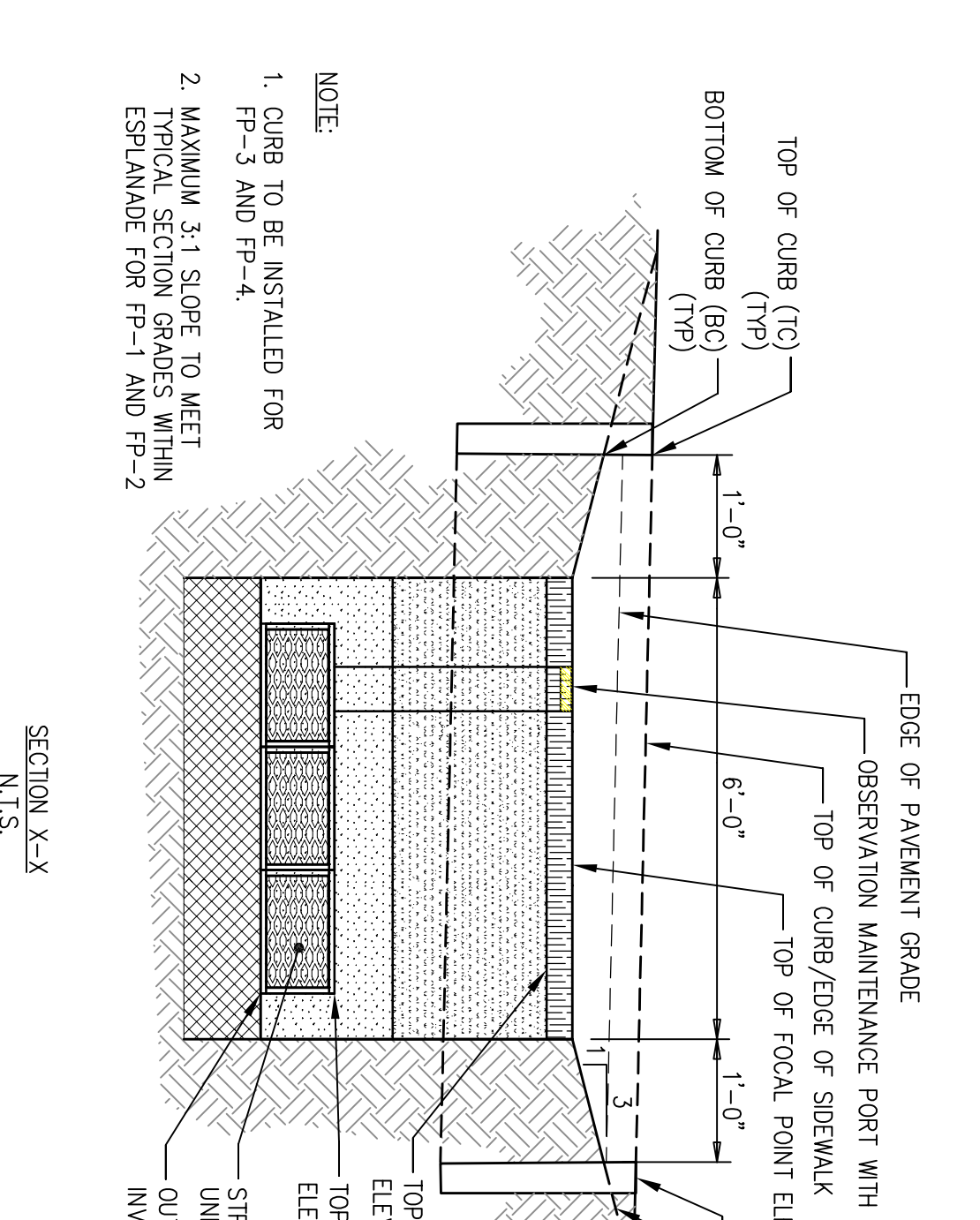
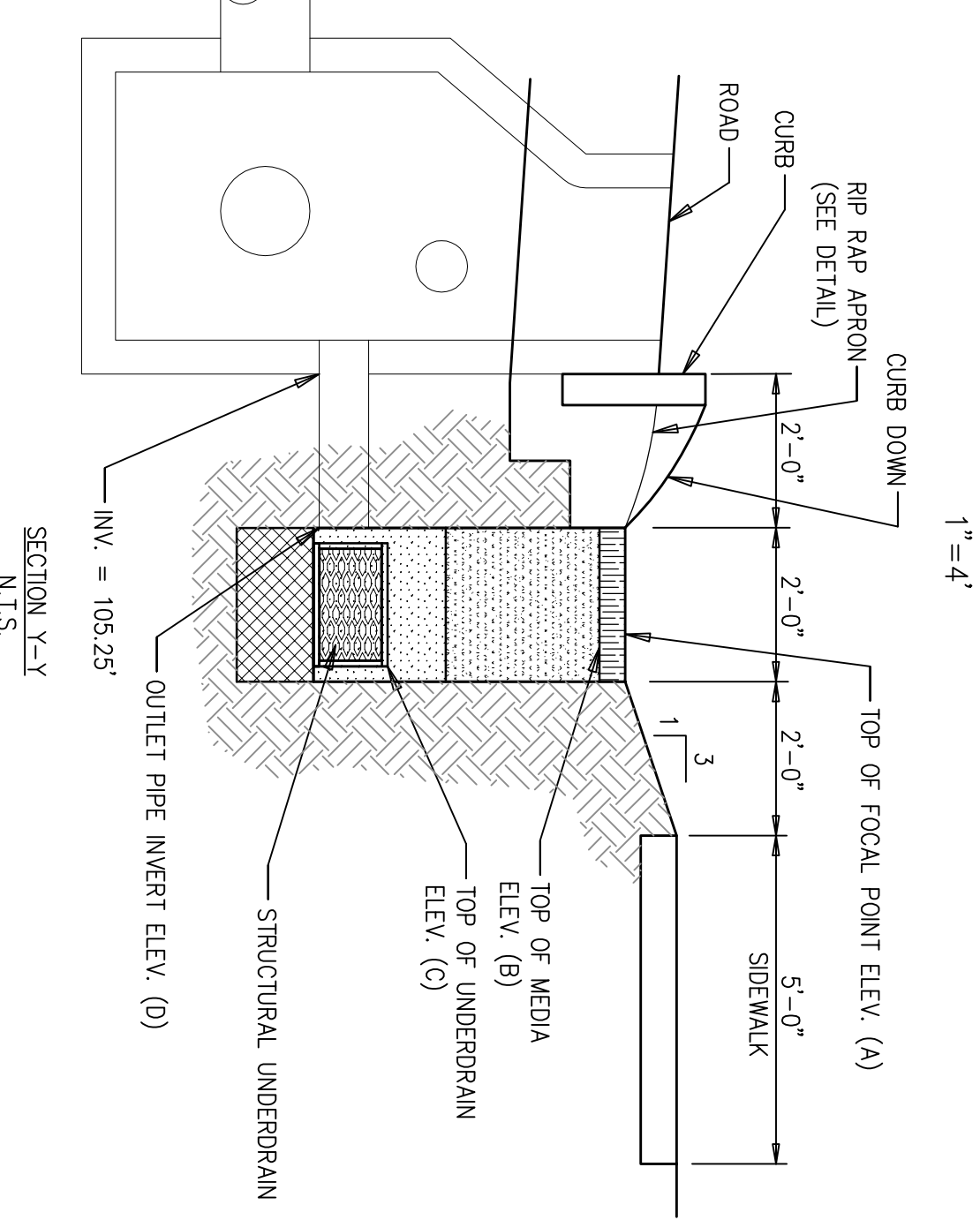
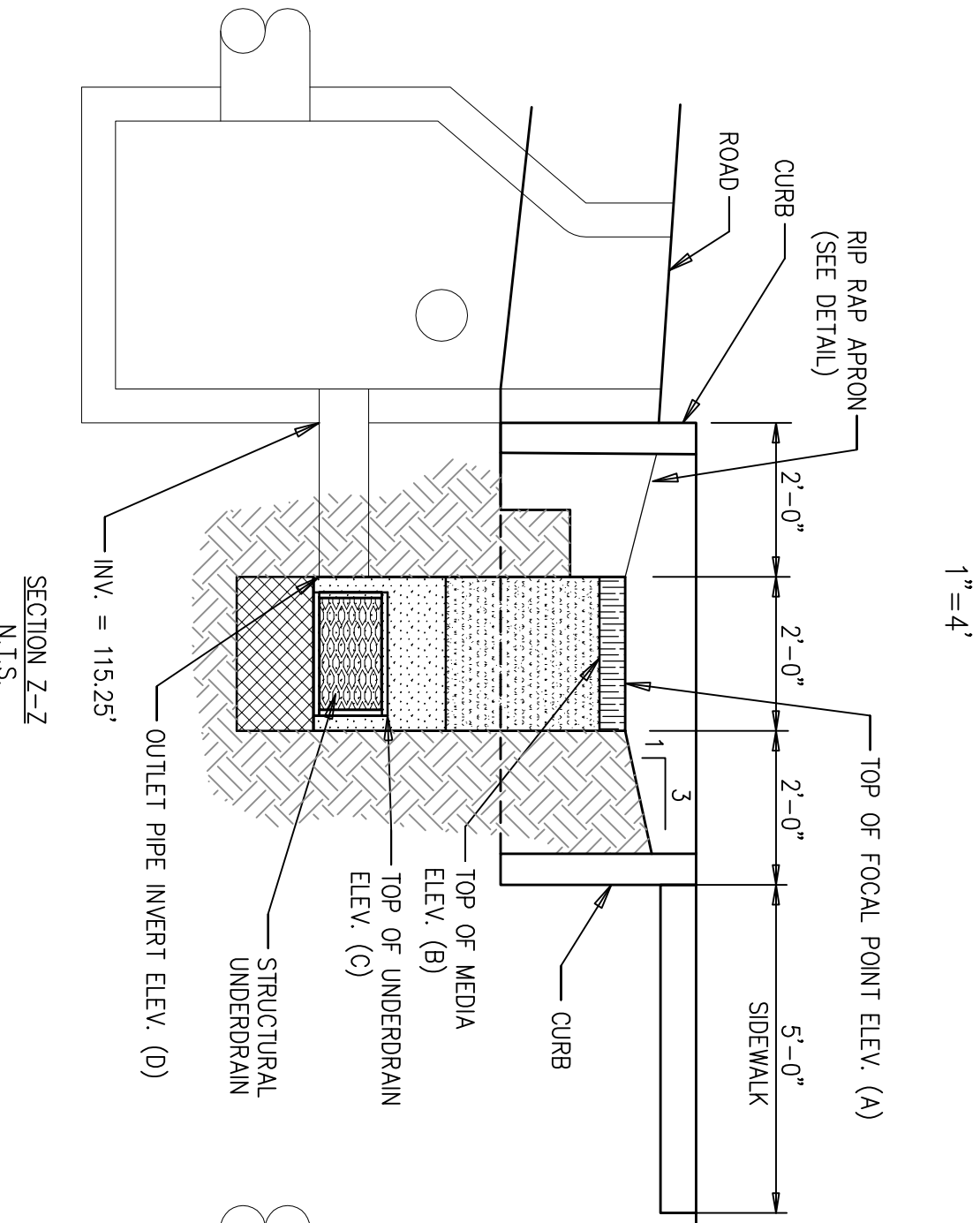
N.T.S.

SECTION Y-Y

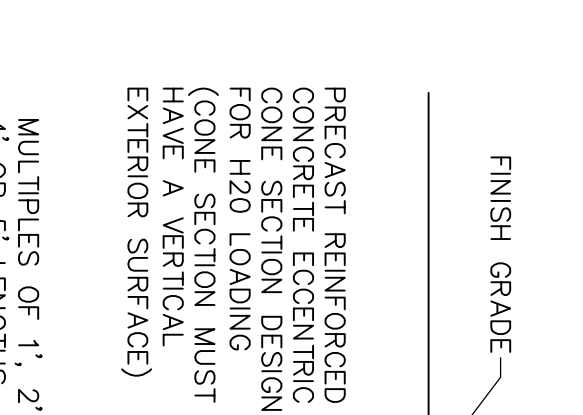
N.T.S.

SECTION X-X

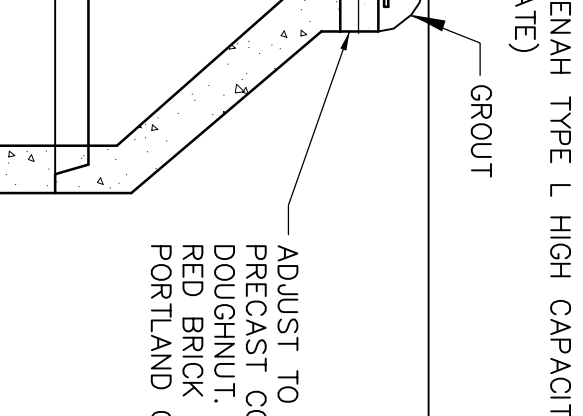
N.T.S.



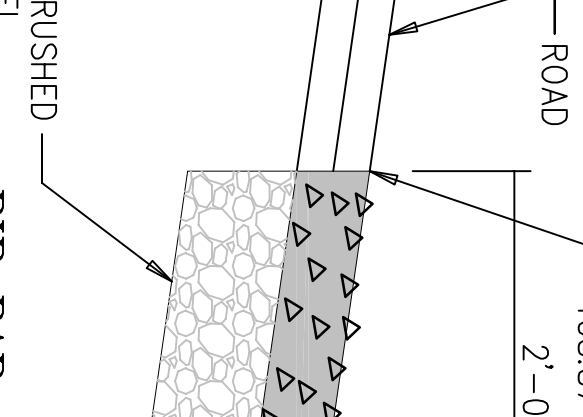
CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	



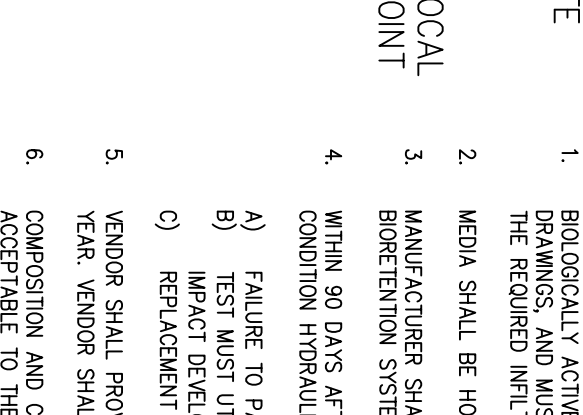
CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	



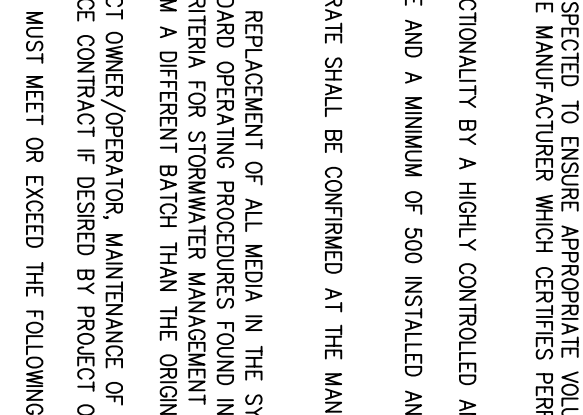
CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	



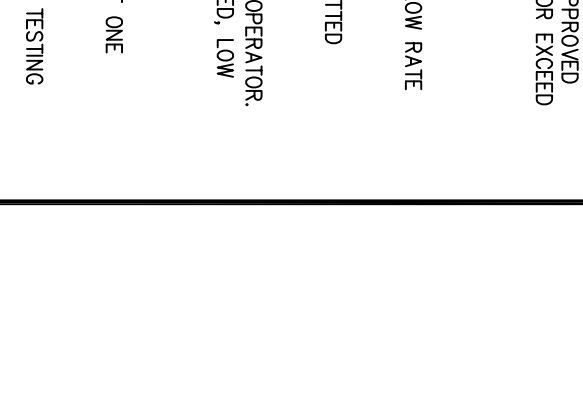
CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	



CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	



CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	



CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	

CATCH BASIN/ DRAIN MANHOLE DIMENSIONAL REQUIREMENTS			
I.D.	WALL WIDTH	FLOOR THICKNESS	
4'-0"	5"	6"	
5'-0"	6"	6"	
6'-0"	7"	6"	
8'-0"	8"	8"	
10'-0"	10"	9"	