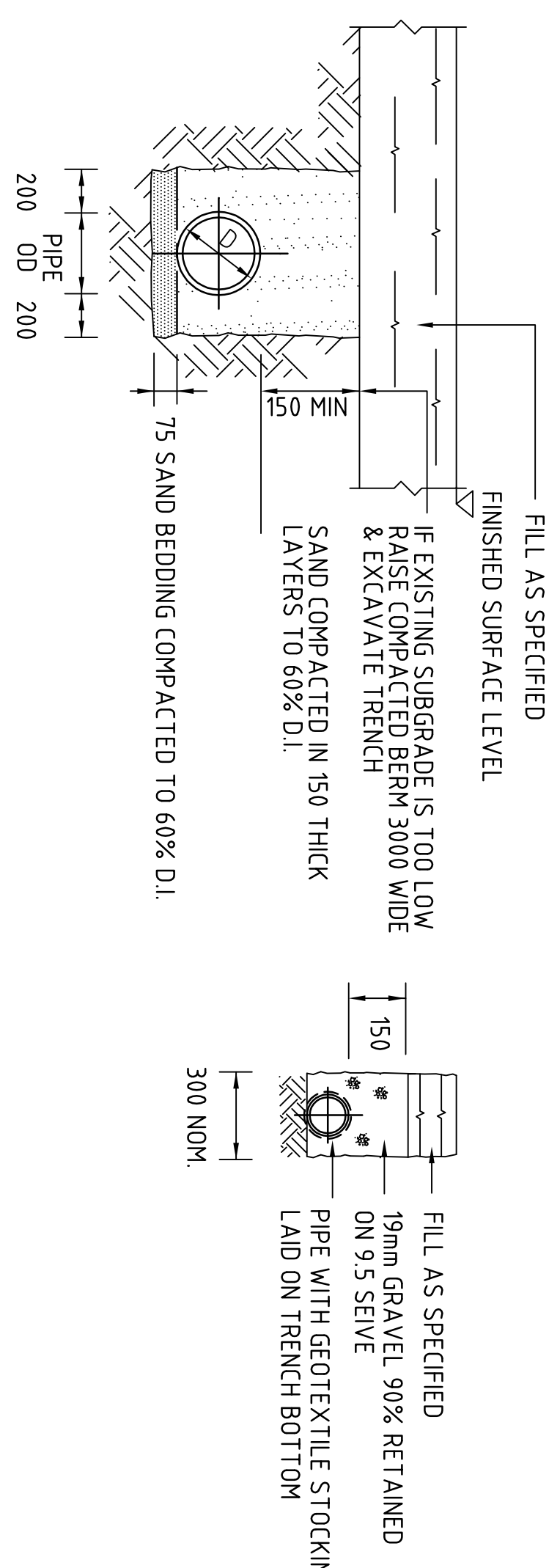


BEDDING & HAUNCH MATERIAL GRADING	
SIZE SIZE	WEIGHT PASSING(%)
19	100
2.36	100 TO 50
0.60	90 TO 50
0.30	60 TO 10
0.15	25 TO 0
0.075	10 TO 0

SIDE ZONE MATERIAL GRADING	
SIEVE SIZE	WEIGHT PASSING(%)
75	100
9.5	100 TO 50
2.36	100 TO 30
0.60	50 TO 15
0.075	25 TO 0

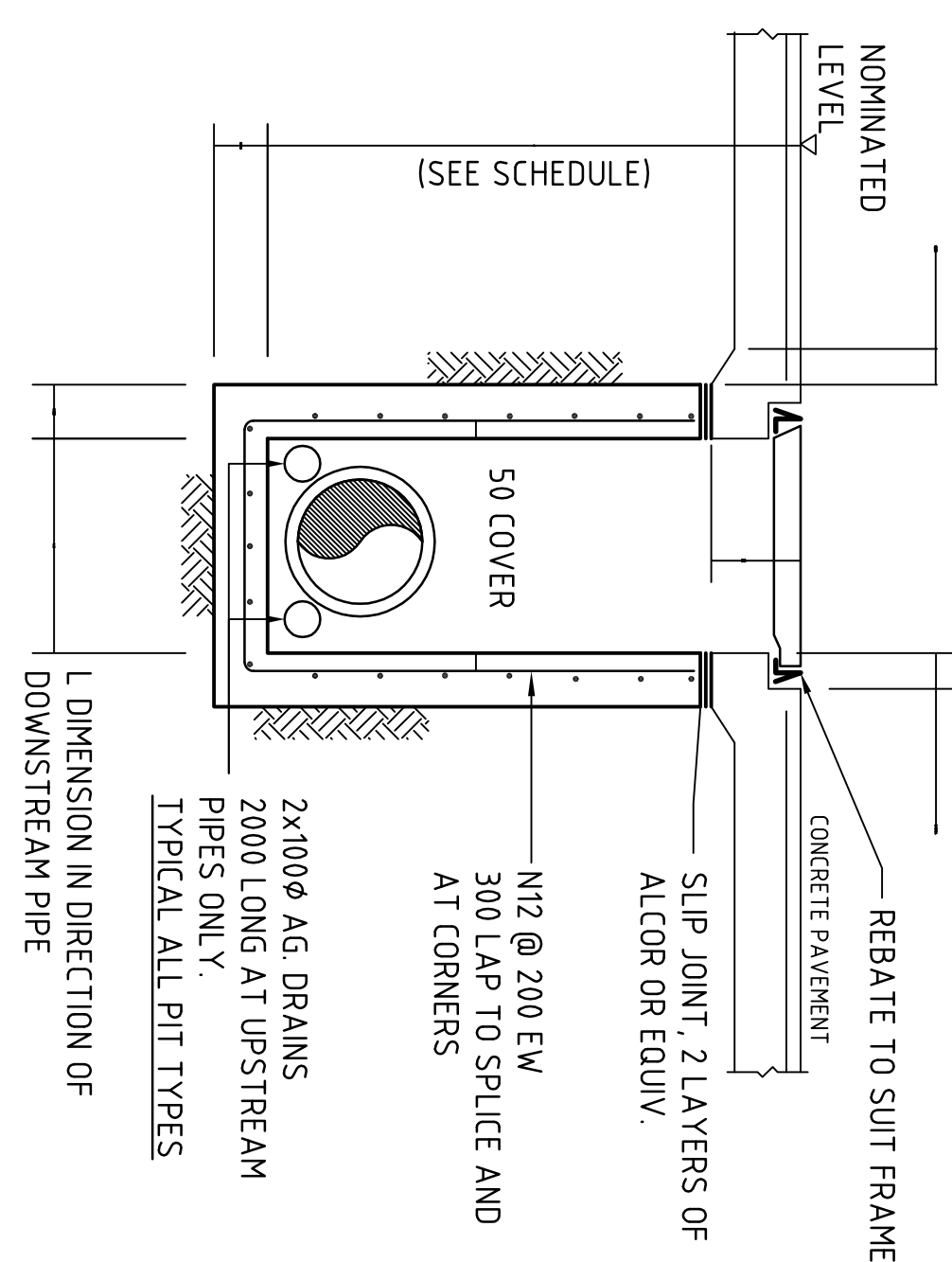
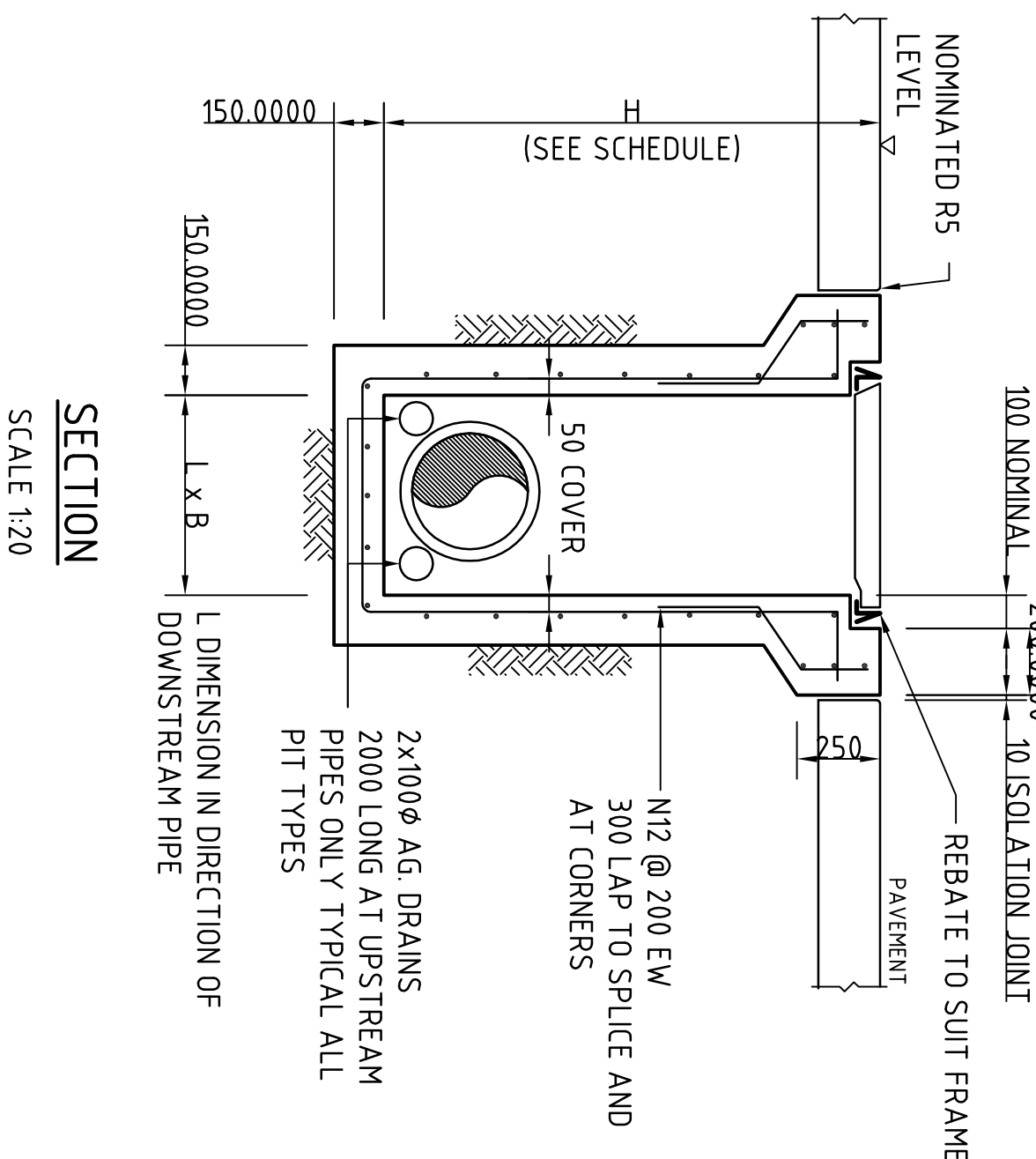
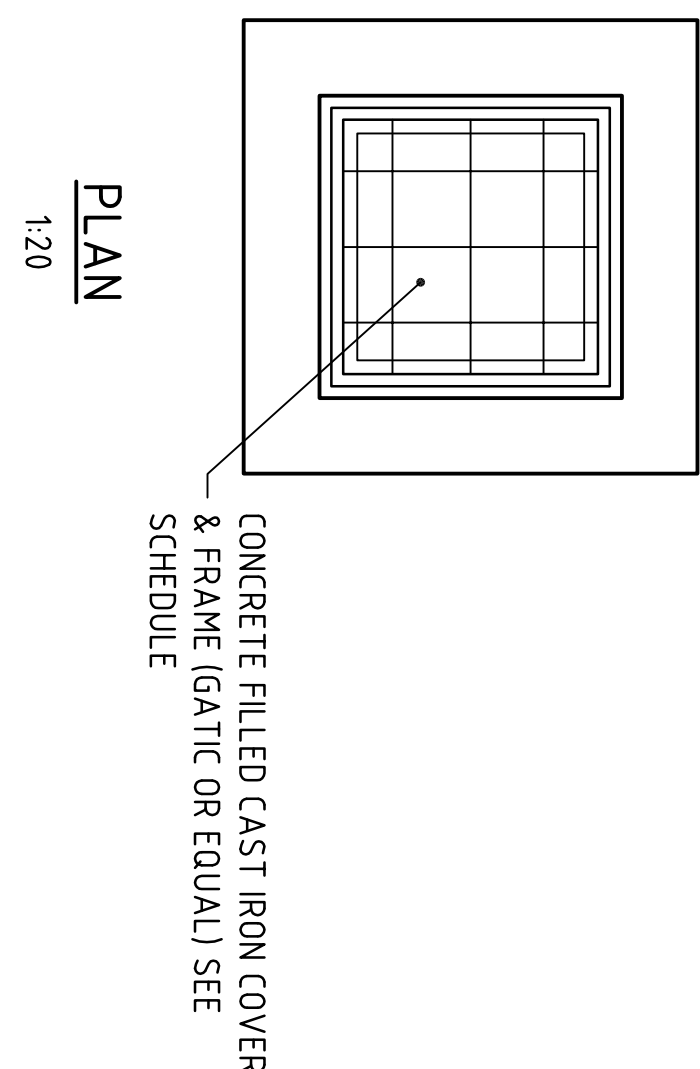
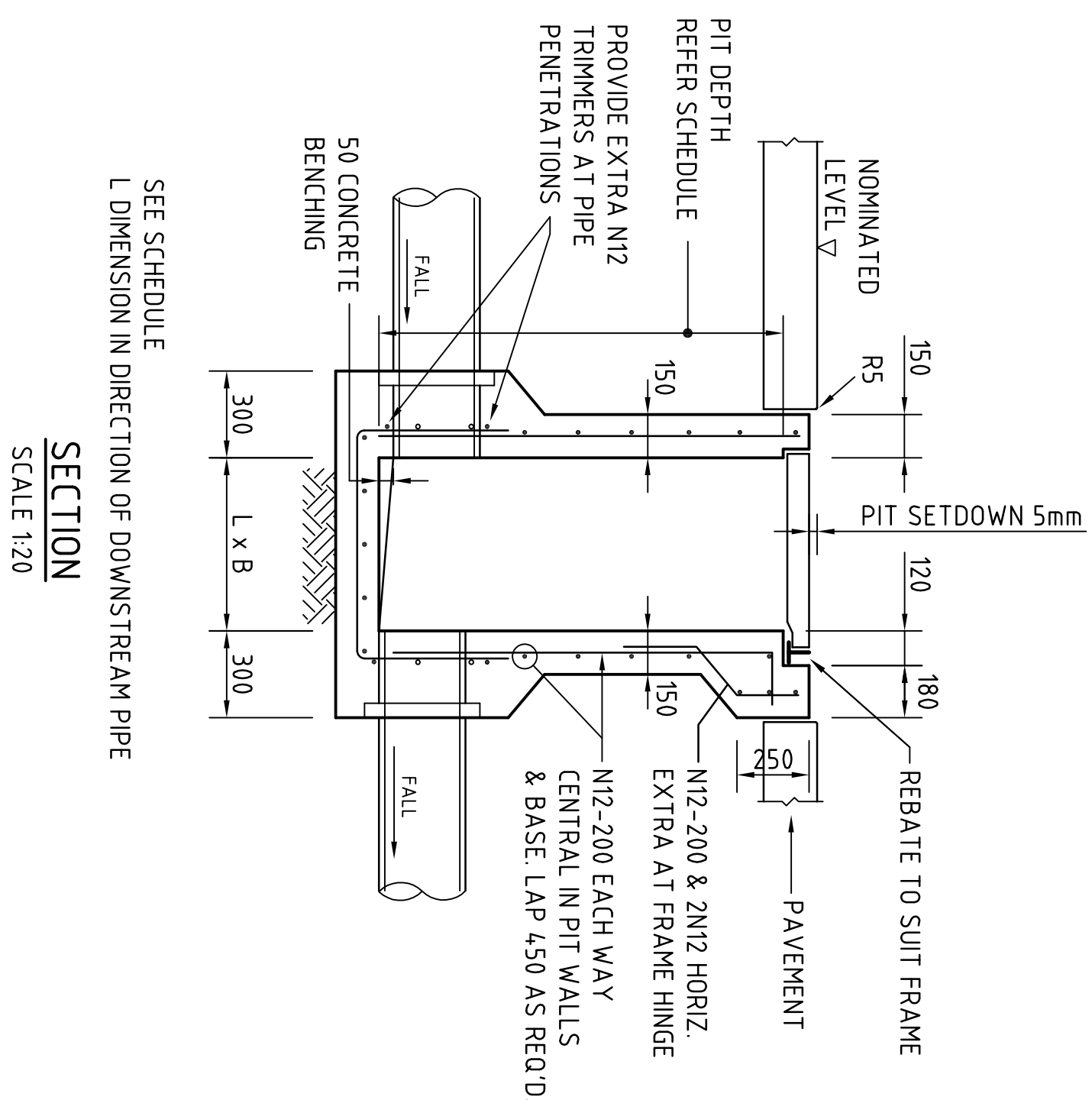
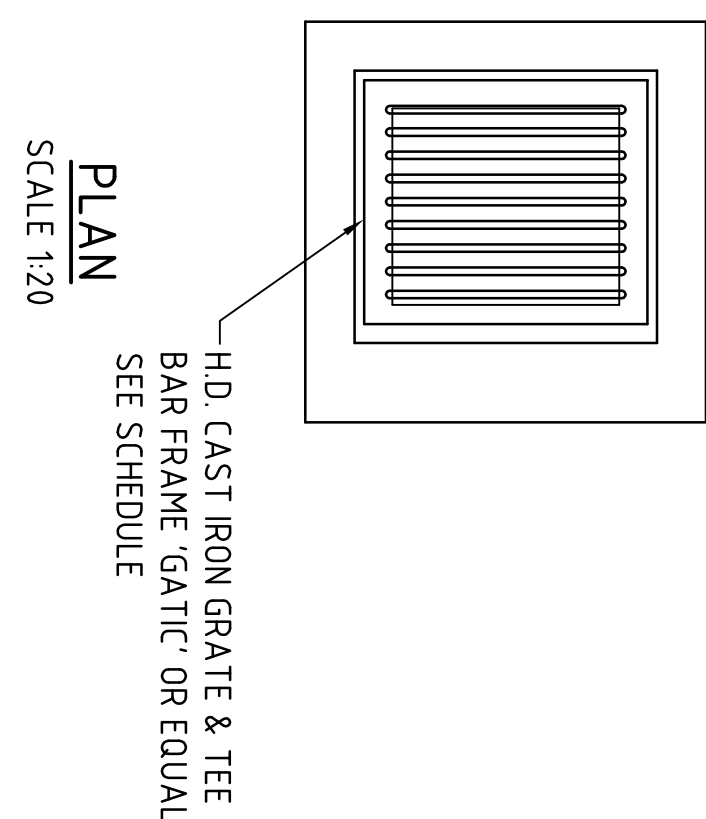


PIPE LAYING DETAILS

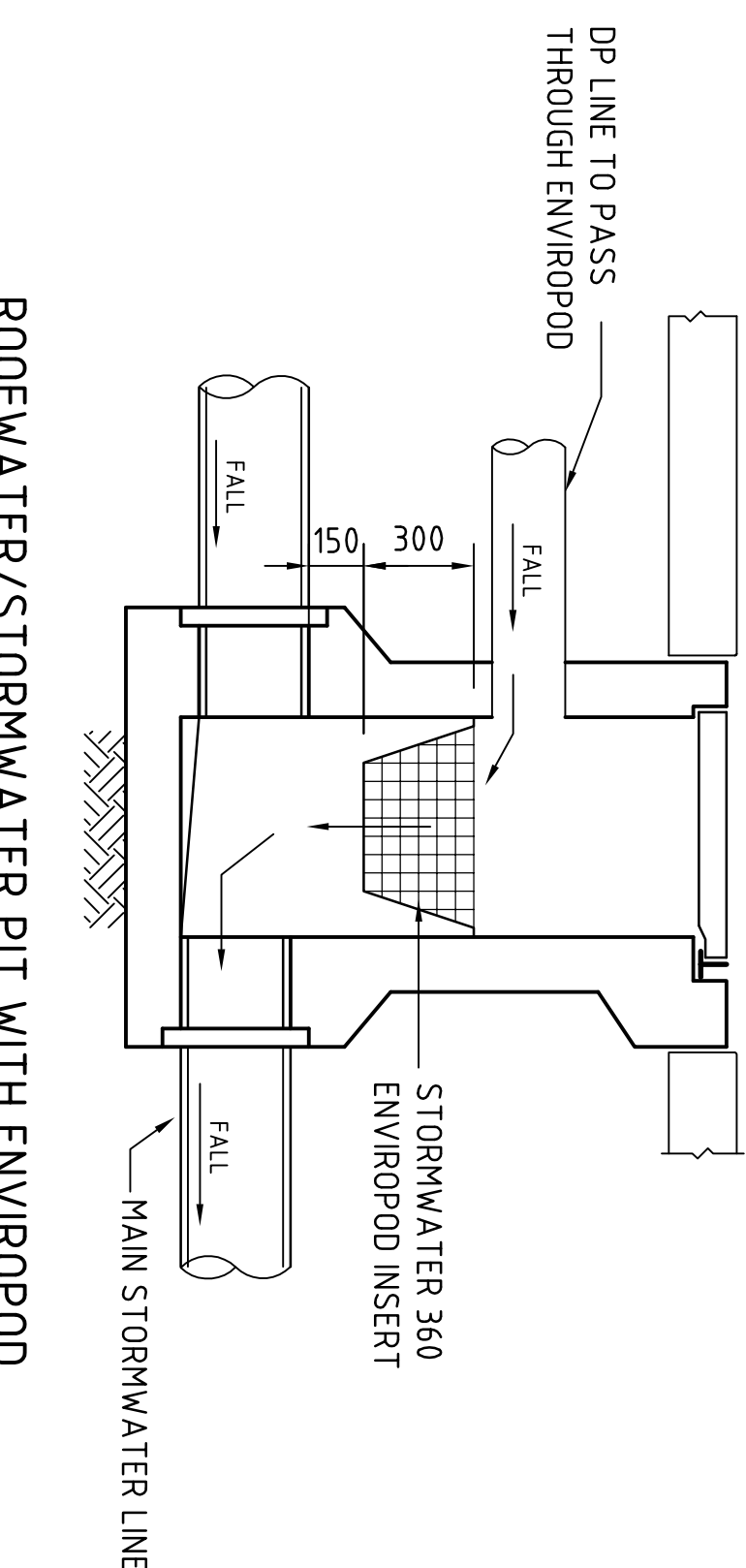
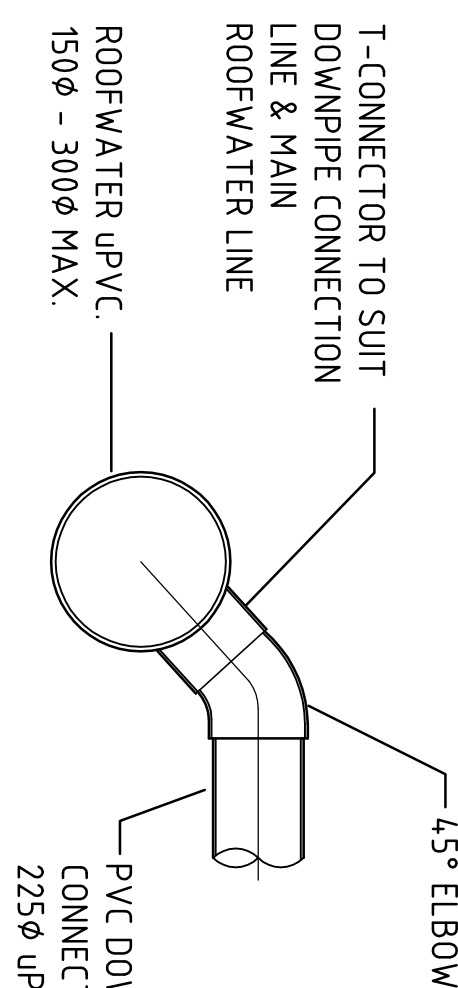
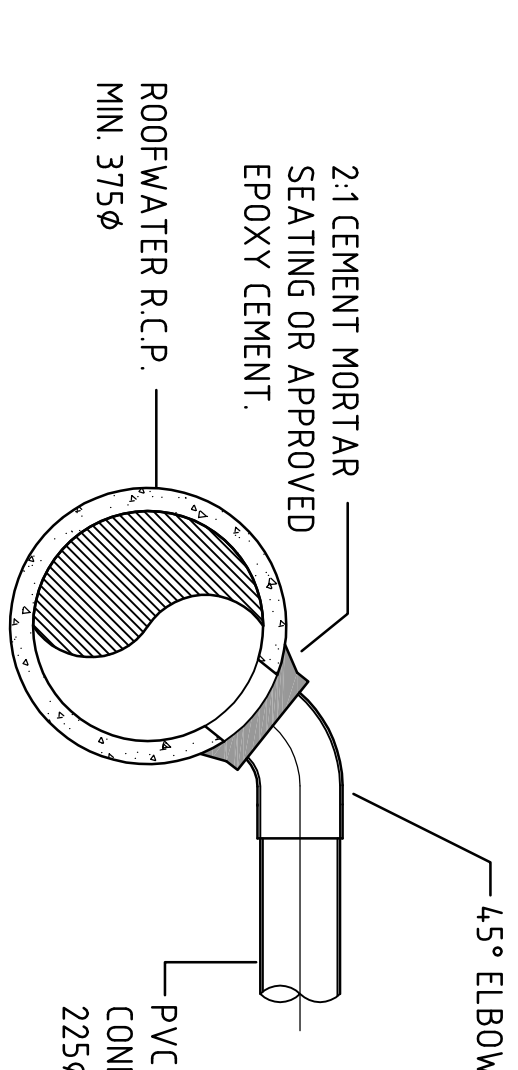
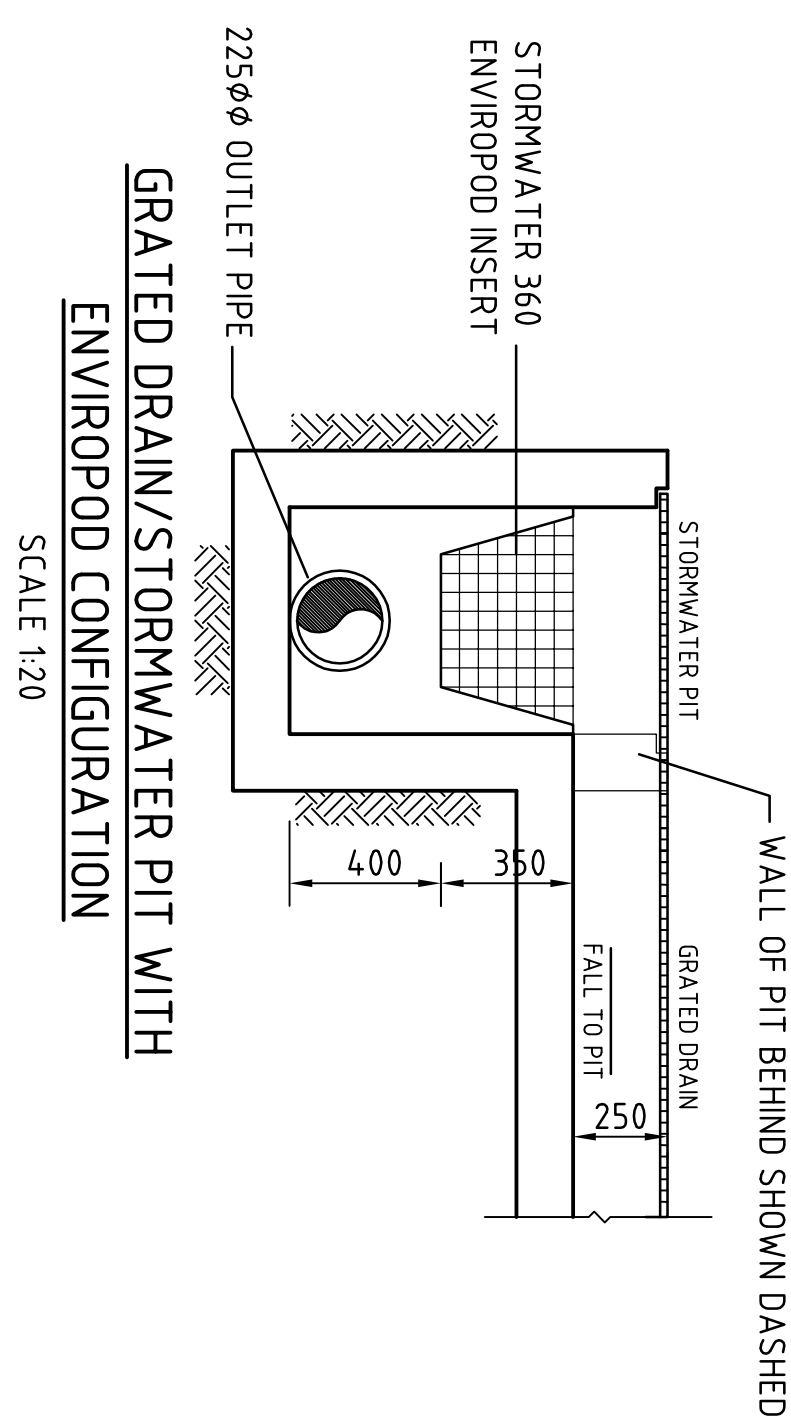
CONCRETE QUALITY					
ELEMENT	SLUMP	AGGREGATE [MAX. SIZE]	CEMENT TYPE	ADMIXTURE	F _c (MPa)
PIT	80	20	GP	NIL	32

NOTES:

1. WHERE GULLY PIT IS LOCATED ON KERB RETURNS OR BULB OF CUL-DE-SACS PROVIDE CURBED PRECAST CONCRETE LINELS
2. SAG PITS SHALL HAVE LINTEL PLACED CENTRALLY ABOUT THE GRATE.
3. ALL REINFORCING TO HAVE 30 MIN. CLASP CONCRETE COVER.
4. FOR PITS DEEPER THAN 1200mm CLIMB RAILS SHALL BE PROVIDED.



ALTERNATIVE PIT DETAIL
GRATE/COVER SUPPORT
CAST-INTO PAVEMENT SLAB
(ADOPT AS REQUIRED FOR SGGP's & SJP's)



DOWNPIPE CONNECTION DETAILS

