

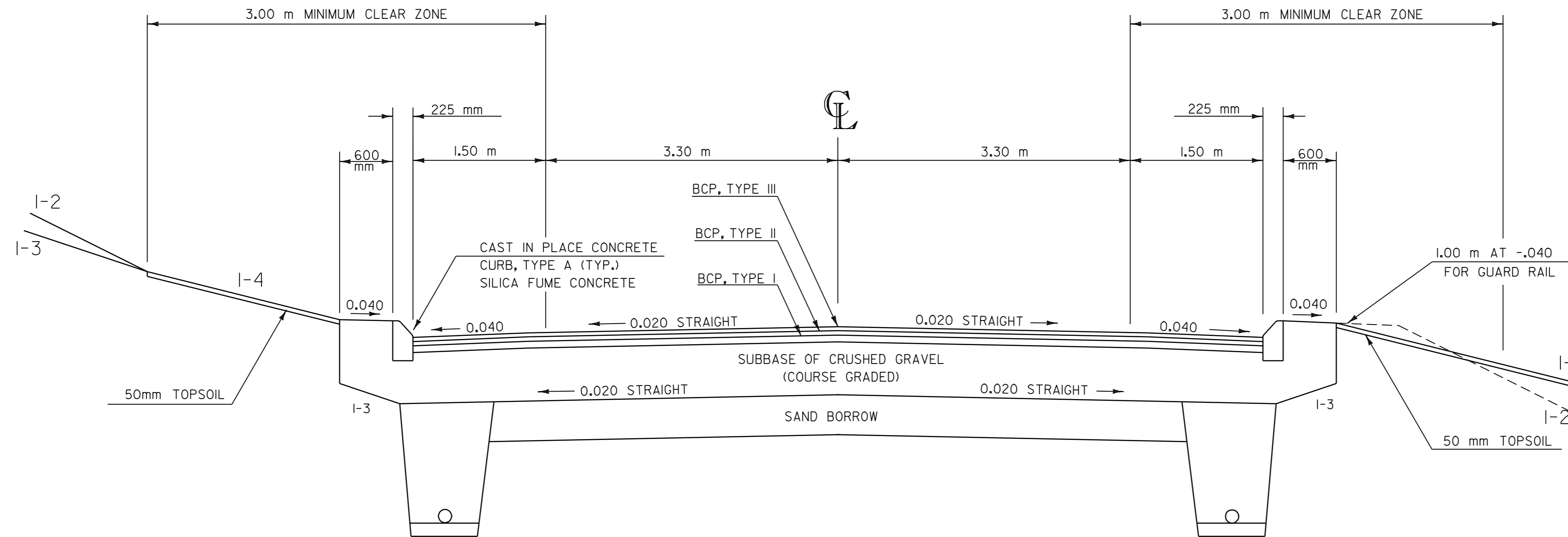
MATERIAL ITEM	THICKNESS TOLERANCE	
PAVEMENT (TOTAL DEPTH)	5 mm	40 mm BITUMINOUS CONCRETE PAVEMENT, TYPE III
SUBBASE	30 mm	45 mm BITUMINOUS CONCRETE PAVEMENT, TYPE II
SAND	30 mm	100 mm BITUMINOUS CONCRETE PAVEMENT, TYPE I
		650 mm SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)
		350 mm SAND BORROW

SEEDING FORMULA (VILLAGE MIX)

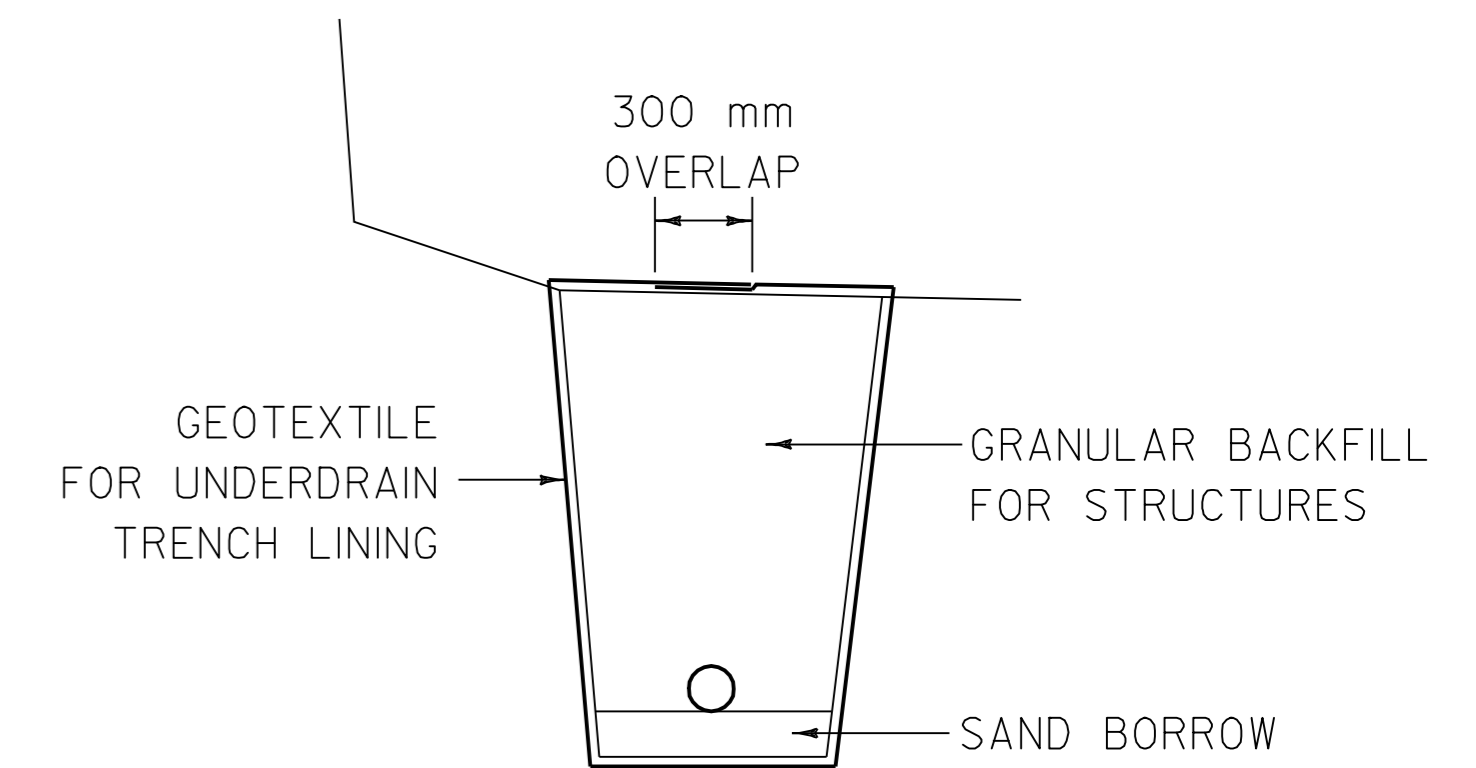
% WT.	Kg/ha	NAME	PUR %	GERM %
37.5	10.18	CREeping RED FESCUE	98	85
5.0	1.36	PERENNIAL RYE GRASS	95	90
37.5	10.18	HARD FESCUE	96	85
5.0	1.36	ANNUAL RYE GRASS	95	85
15.0	4.07	SHEEPS FESCUE	96	85
100.0	27.15			

GENERAL NOTES

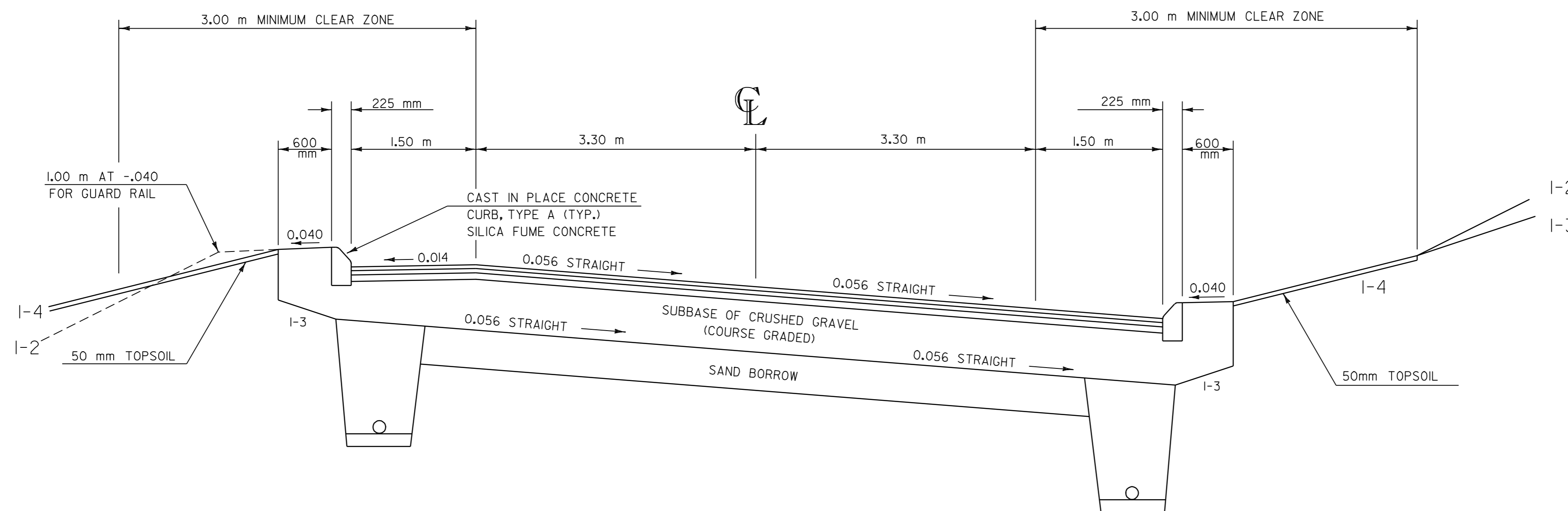
- SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.
- FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 560 kg/ha. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).
- AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 4500 kg/ha, OR AS DIRECTED BY THE ENGINEER.
- HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 4500 kg/ha, OR AS DIRECTED BY THE ENGINEER.
- TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.
- SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-5M.
- PAY LIMITS OF SAND BORROW: WHEN USED IN CONJUNCTION WITH UNDERDRAIN - SEE STANDARD SHEET D-2M.
- TACK COATS: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.0679 L/m² BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.



NORMAL SECTION
(NOT TO SCALE)



UNDERDRAIN DETAIL



MAXIMUM BANKED SECTION 0.056
(NOT TO SCALE)

PROJECT: BRISTOL	PROJECT NO.: ER 021-1(13)
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IPARM FILE NAME: df188typ.1	SURVEY DATE: 9/97
SURVEYED BY: GILMAN	DRAWN BY: STR2
SQUAD LEADER: PORTALUPI	SHEET: 4 OF 67