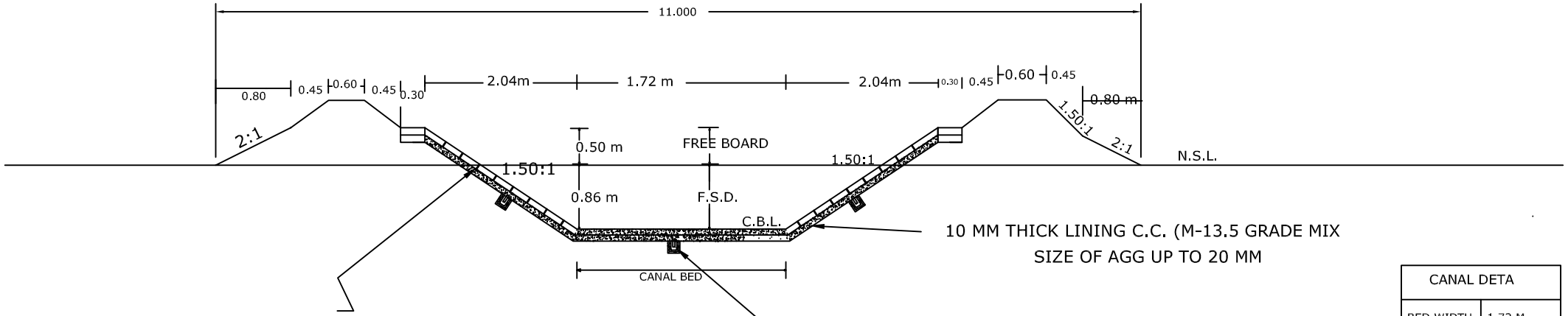
TYPICAL X-SECTION OF GARARDA LEFT MAIN CANAL (CUTTING/FILLING SECTION)

PROPOSAL NO. FP/RJ/ IRRI/ 30576/2017



10 MM THICK LINING C.C. (M-13.5 GRADE MIX
SIZE OF AGG UP TO 20 MM

30 X15X04 CM HYDROLIC COMPRESSED TILES (1:3:6) LINING IN CM 1:3
6 MM THICK JOINTING PLASTER (CM1;3) ON 16 MM TH. SANDWICH PLASTER IN CM 1:3
LAND OVER BASE PLASTER 12 MM THICK IN CM 1:6

UNDER DRAINAGE ARRANGMENT
POROUS CONCRETE PLUG 75 MM DIA 300 MM LONG
IN EVERY PANEL OF 30 M.

CANAL DETA	
BED WIDTH	1.72 M.
F.S.D.	0.86 M.
FREE BOARD	0.50 M.
DISCHARGE	1.434 CUMEC
BED SLOPE	1:5000

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