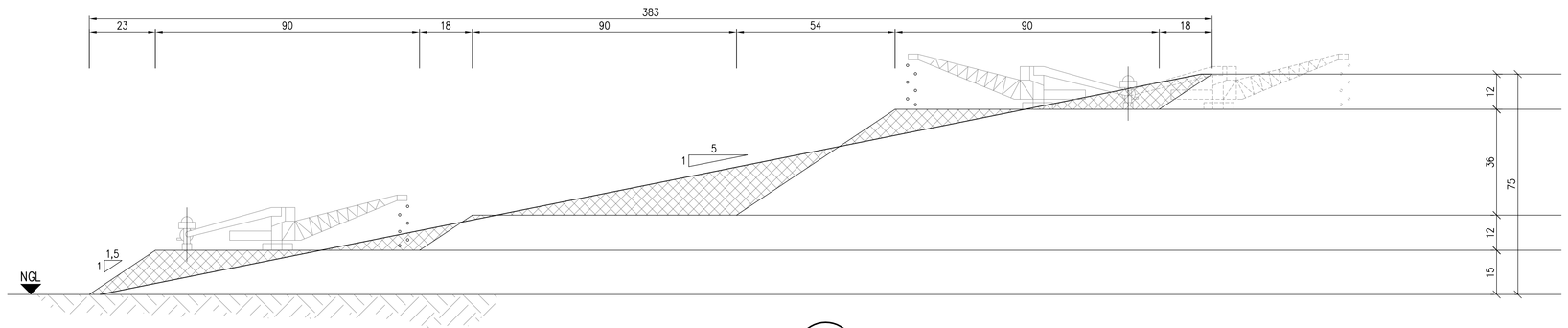
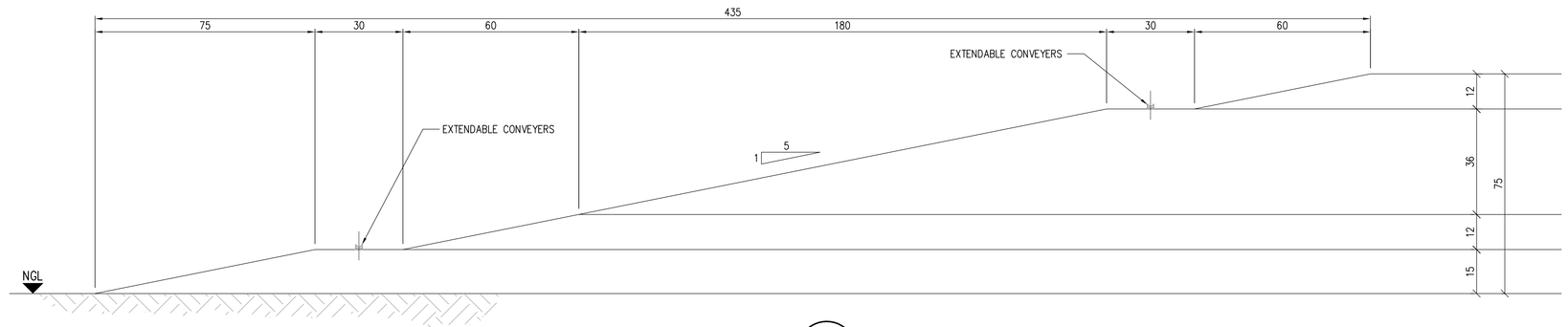


SECTION A
1:1000



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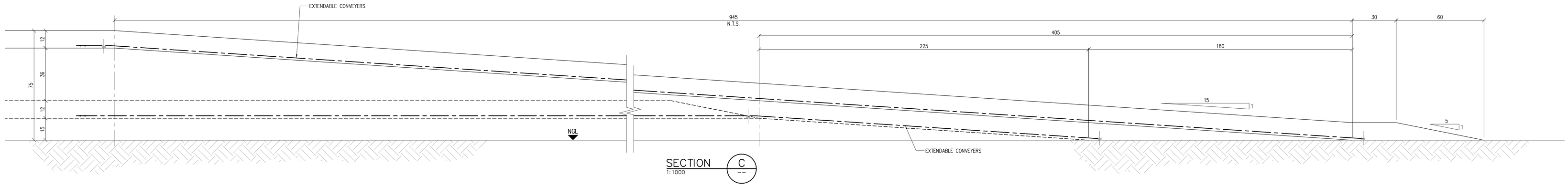

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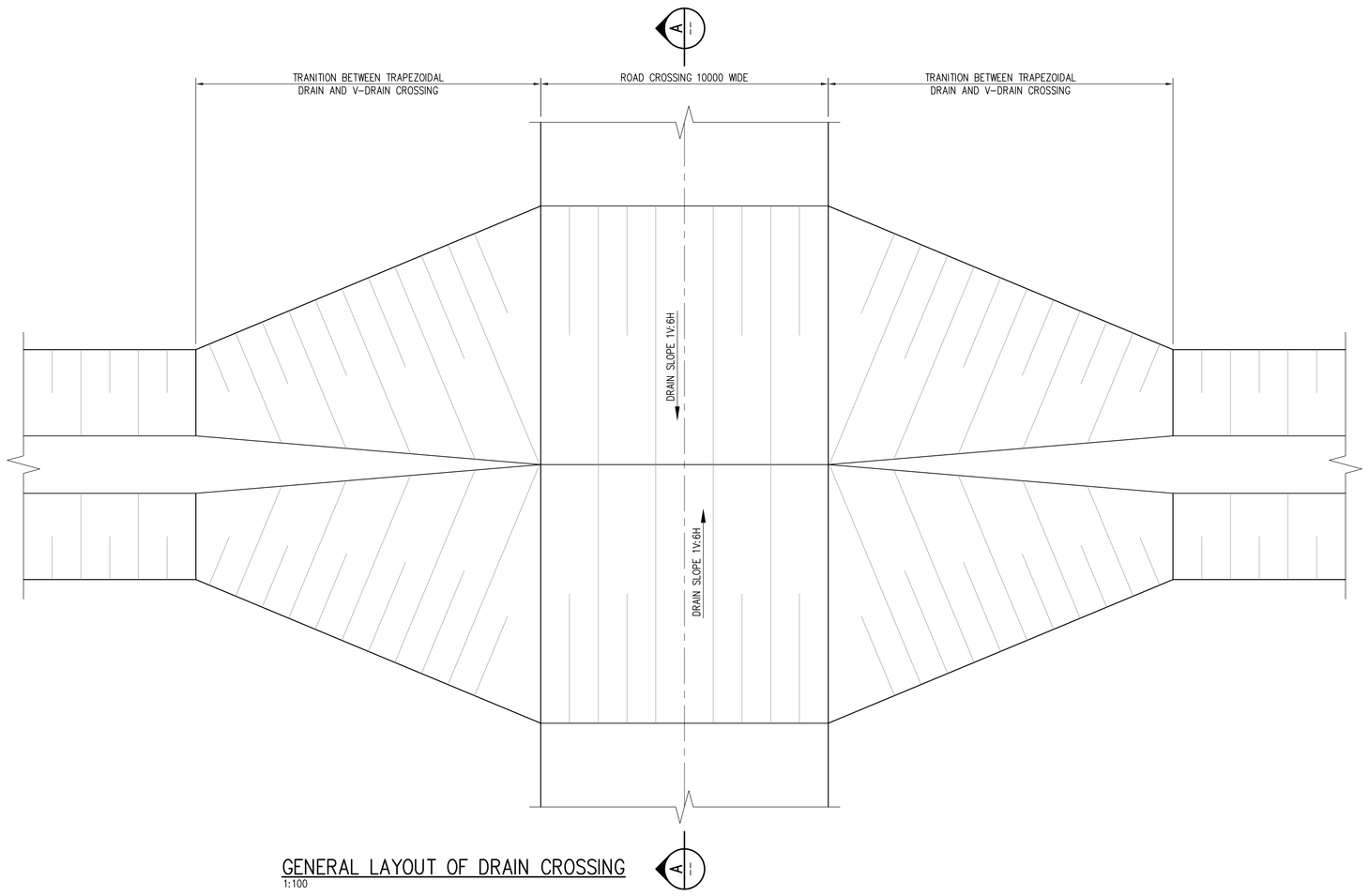
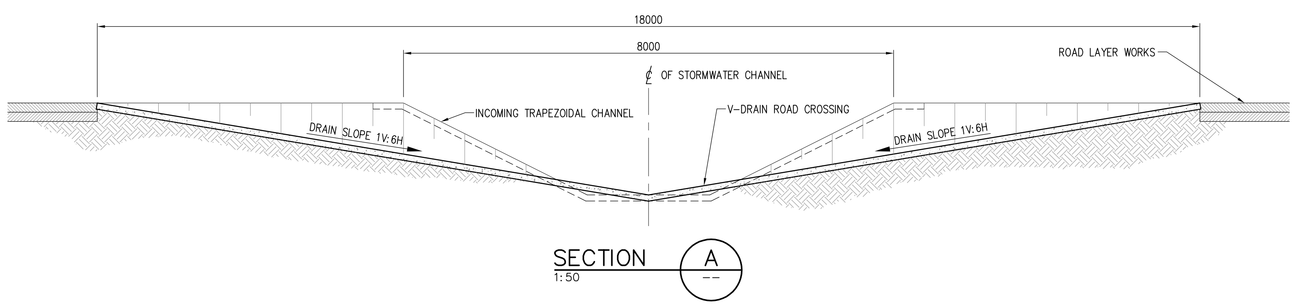
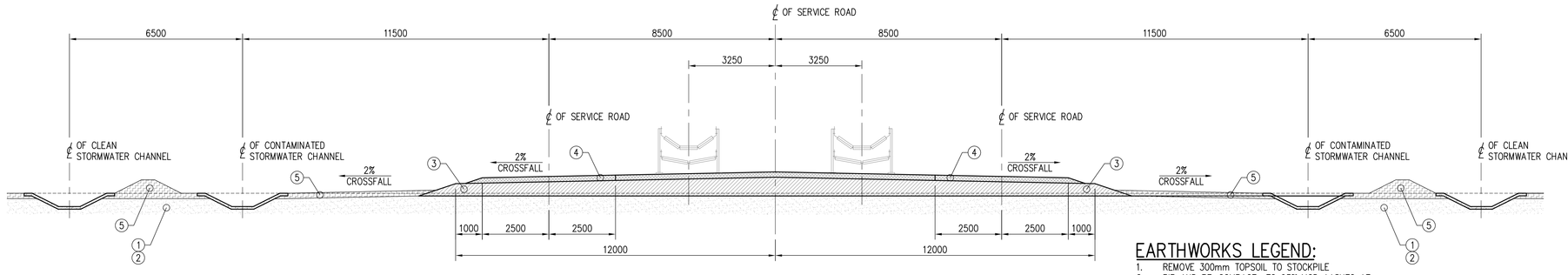


GENERAL LAYOUT OF DRAIN CROSSING
1:100



SECTION A
1:50

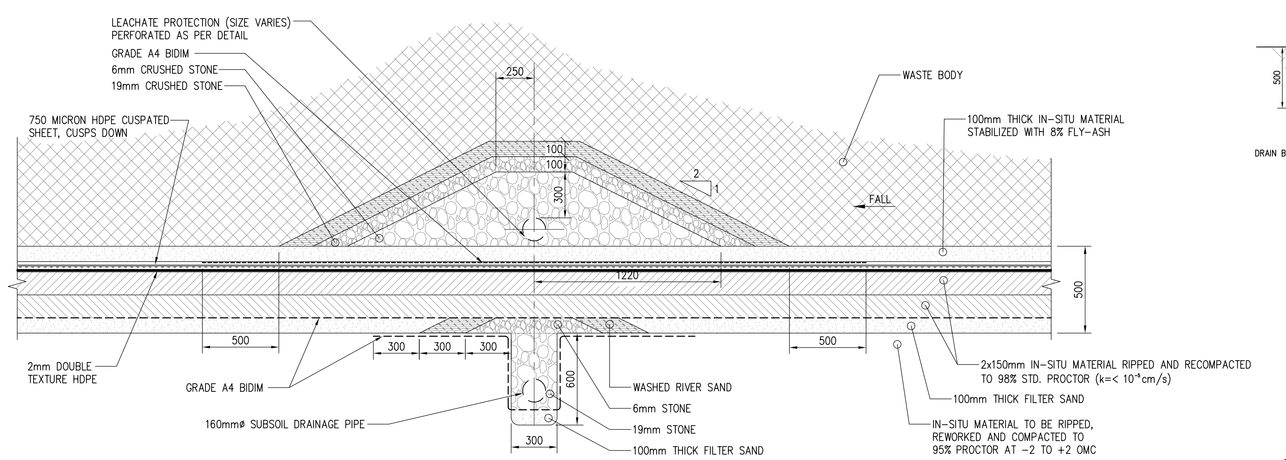
TYPICAL SECTION OF DRAIN CROSSING



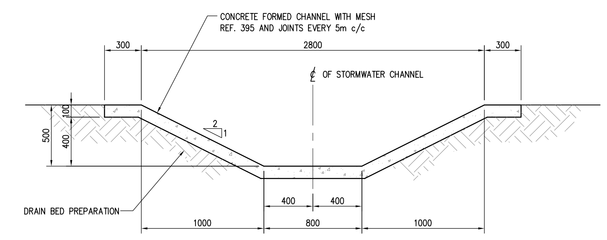
TYPICAL CROSS SECTION OF OVERLAND CONVEYOR SECTION
1:100

EARTHWORKS LEGEND:

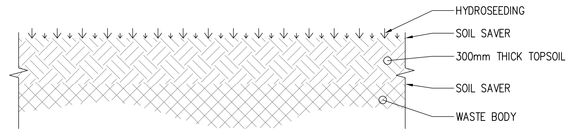
1. REMOVE 300mm TOPSOIL TO STOCKPILE
2. RIP AND RE-COMPACT TO 93% MOD AASHTO AT MC -2% TO +2% OF OMC
3. FILL MADE OF G7 MATERIAL COMPACTED IN 200mm LAYERS TO 95% MOD AASHTO AT MC -2% TO +2% OF OMC
4. WEARING COURSE 200mm LAYER OF G5 MATERIAL COMPACTED IN 200mm LAYERS TO 95% MOD AASHTO AT MC -2% TO +2% OF OMC
5. BACKFILL G7 MATERIAL COMPACTED TO 95% MOD AASHTO AT MC -2% TO +2% OF OMC



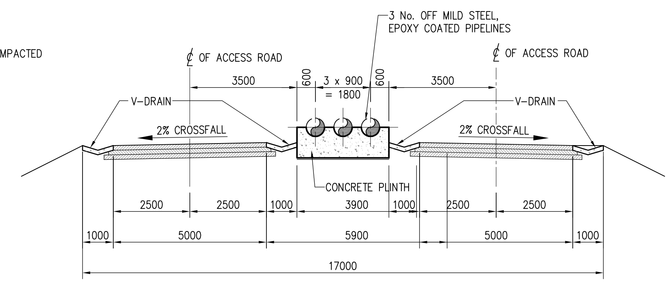
ASH FACILITY LINER
CLASS C LANDFILL SPECIFICATION
1:20



TYPICAL CROSS SECTION OF OVERLAND CONVEYOR CLEAN AND CONTAMINATED STORMWATER CHANNELS
1:25



TYPICAL CAPPING DETAIL
1:20



TYPICAL CROSS SECTION OF INTERCONNECTING PIPELINES
1:100

THIS DRAWING HAS BEEN CREATED ON A C.A.D. SYSTEM. ANY AMENDMENT MUST BE EFFECTED ON THE SAME SYSTEM.

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KENDAL POWER STATION
30 YEAR ASH DISPOSAL FACILITY
MAXIMUM CONTINUOUS DUMP OPTION
TYPICAL EMBANKMENT SECTIONS – SHEET 1

Eskom Enterprises

12935/01-14

REV P00

SIZE GROOTTE A0L

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