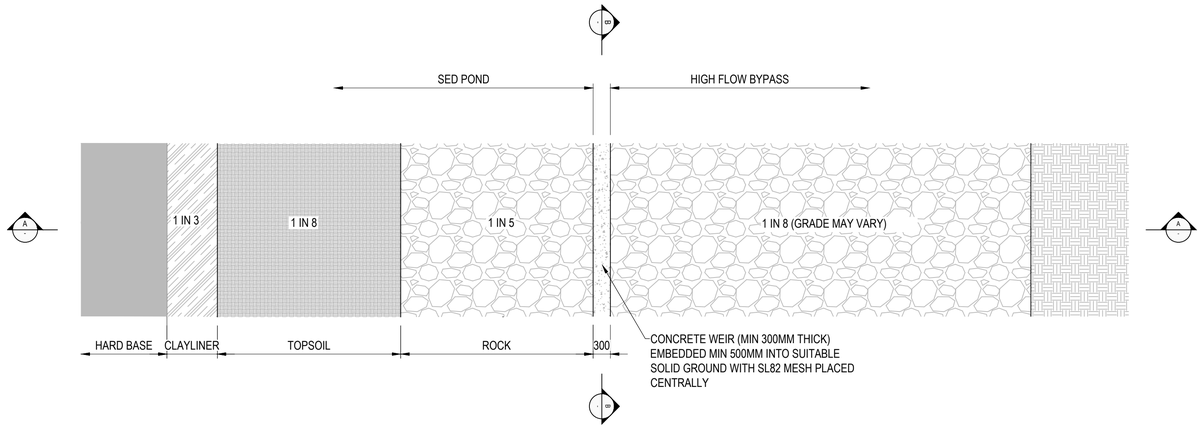
7251/12/003

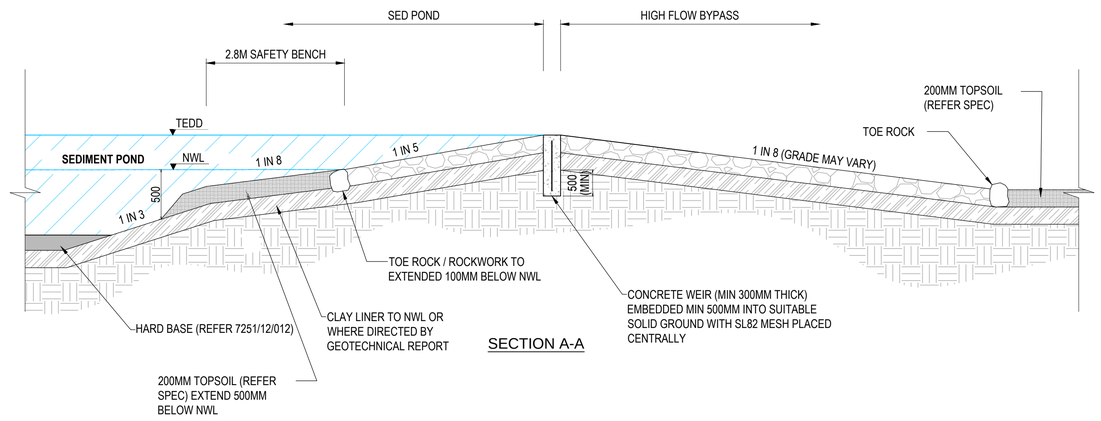
NOTE:

- 7251/12/003 IS THE HIGH FLOW BYPASS AT SEDIMENT POND.
- GEOTECHNICAL REPORT FOR WETLANDS MUST INCLUDE PERMEABILITY TEST, GROUNDWATER TABLE INFORMATION AND SALINITY TESTS. REPORT DICTATES THICKNESS AND COMPACTION FOR THE CLAY LINER AND ALSO THE QUALITY OF THE TOPSOIL.

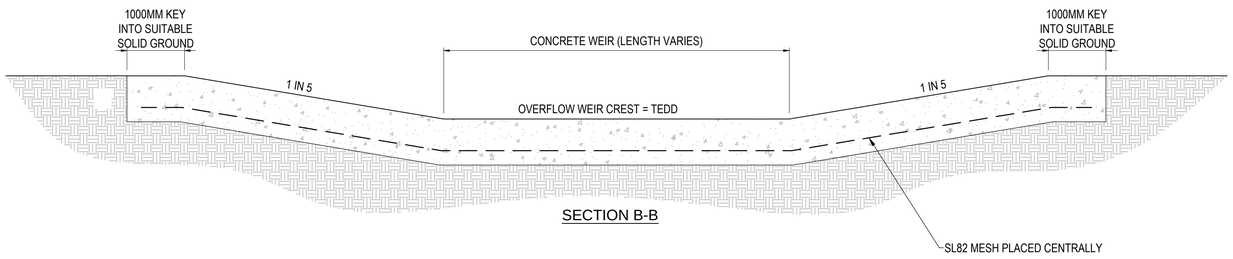


GENERAL ROCKWORK NOTES:

- EMBEDMENT LAYER (TYPICALLY 0-100MM FCR)
- TOE AND EDGE ROCKS (TYPICALLY 600-800MM)
- PLACED APRON ROCK WORK: FOR CHUTES STEEPER THAN 1:10 GRADE, ANGULAR, INTERLOCKING, PLACED ROCKWORK TO REQUIRED THICKNESS TO FORM A FULLY INTERLOCKED ROCKMASS
- MIXED APRON ROCKWORK; FOR CHUTES FLATTER THAN 1:10 GRADE, ANGULAR MIXED ROCK TO REQUIRED THICKNESS TO FORM A FULLY INTERLOCKED ROCKMASS
- VOIDS: FULL SEALING OF THE ROCKWORK VOIDS IS REQUIRED, TYPICALLY WITH 0-100MM FCR MIX
- FIELD ROCK IS NOT TYPICALLY SUITABLE FOR ROCK CHUTE APRON



SECTION A-A



SECTION B-B

REV	DESCRIPTION	COMPANY	PROJECT OR WO NUMBER	DRAWN	ENG. CHECK	PR. MAN. APP'D	DATE

Melbourne Water

DRAFTER	DESIGNER	DESIGN MANAGER APPROVAL	PROJECT MANAGER APPROVAL
DRAFTING CHECK	ENGINEERING REVIEW		

TITLE STANDARD DRAWING
SEDIMENT POND HIGH FLOW BYPASS ROCKCHUTE WITH CONCRETE WEIR

PROJECT DATUM | Original Size | SCALE

MELBOURNE WATER CORPORATION

CODE | 7251/12/003 (MWC DRAWING NUMBER) | REV