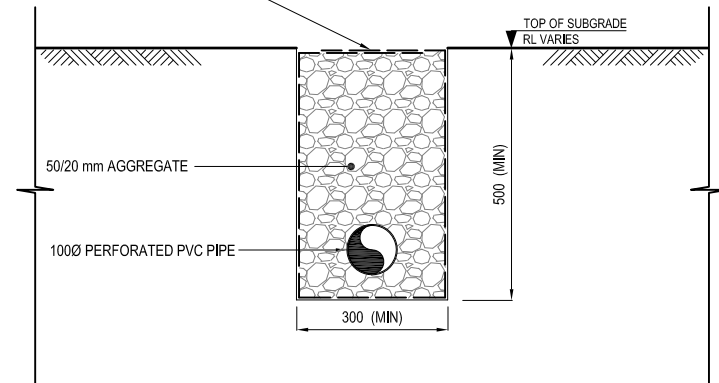
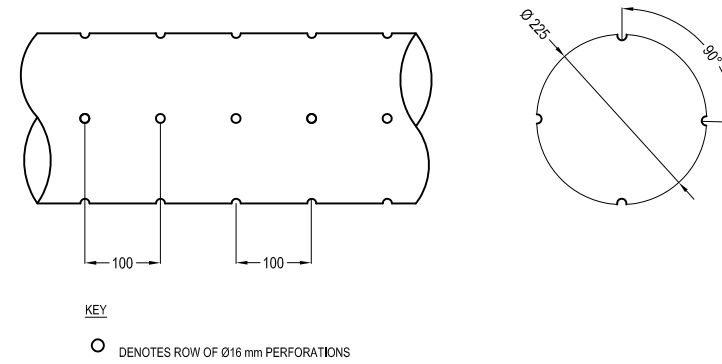


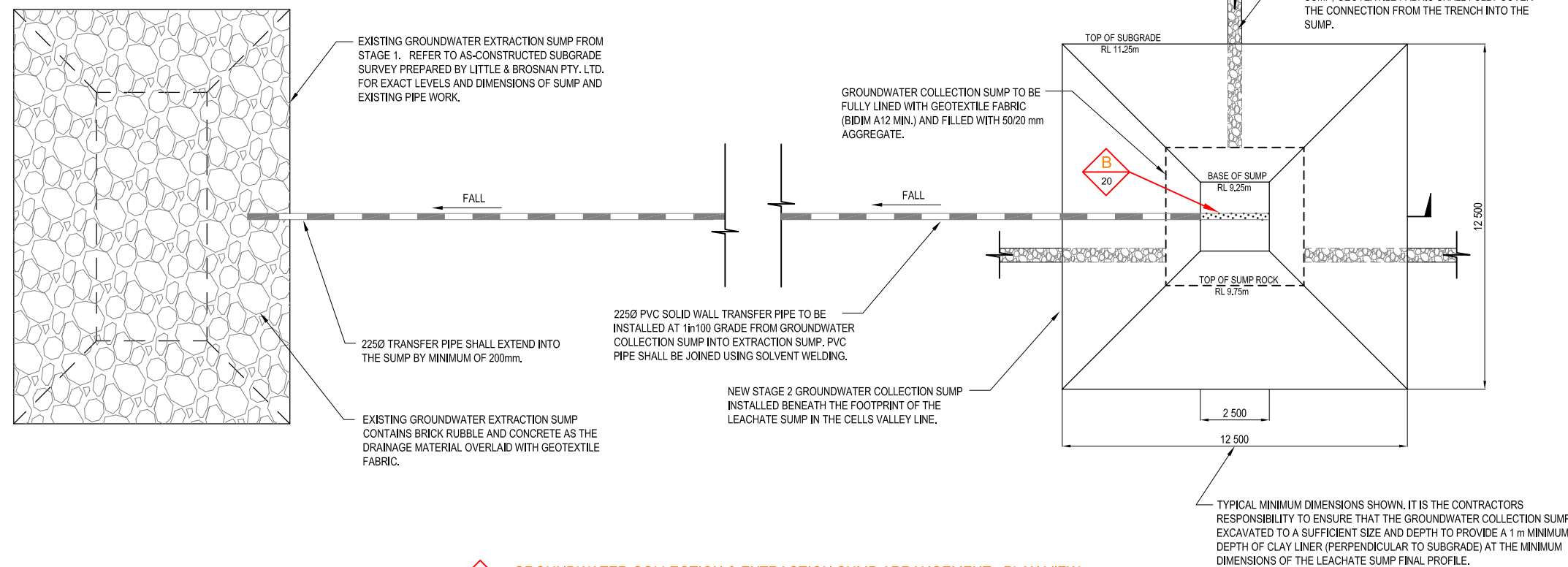
ALL GROUNDWATER RELIEF SYSTEM TRENCHES SHALL BE FULLY LINED WITH GEOTEXTILE FABRIC (BIDIM A12 OR EQUIVALENT) AND FILLED WITH 50/20 mm AGGREGATE. ALL GEOTEXTILE FABRIC SHALL BE OVERLAPPED AT THE TOP BY A MINIMUM OF 200 mm



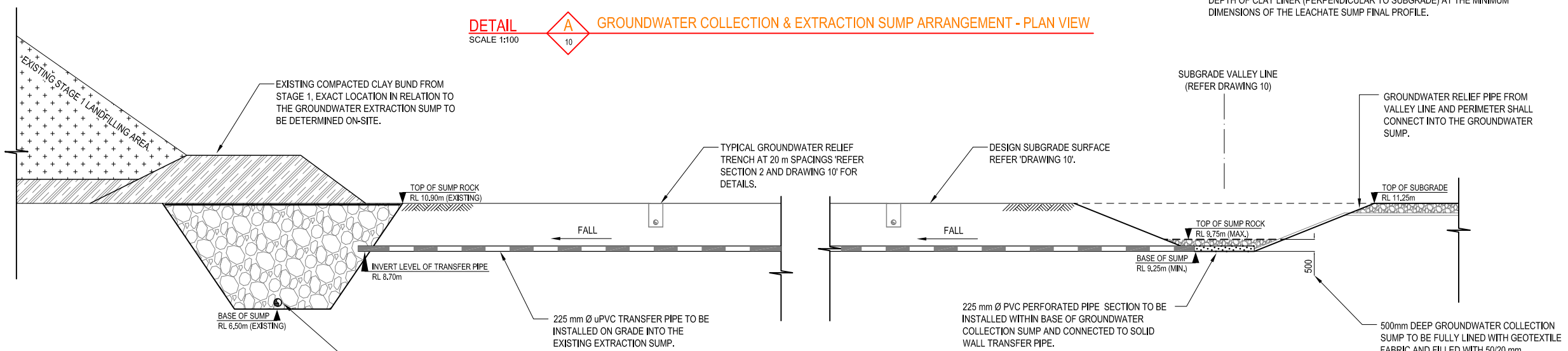
SECTION 1 TYPICAL GROUND WATER RELIEF TRENCH ARRANGEMENT
SCALE 1:7.5



DETAIL B GROUNDWATER TRANSFER PIPE PERFORATION
SCALE 1:5



DETAIL A GROUNDWATER COLLECTION & EXTRACTION SUMP ARRANGEMENT - PLAN VIEW
SCALE 1:100



SECTION 2 GROUNDWATER COLLECTION & EXTRACTION SUMP ARRANGEMENT - SECTION VIEW
SCALE 1:50

WARNING

BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT LOCATION & LEVEL SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN

Issued For Approval

Not For Construction

Scale: As Shown @ A1

EXISTING 300 mm Ø BLACK MAX EXTRACTION RISER PIPE. CONTRACTOR SHALL LOCATE AND CONFIRM SUITABILITY OF EXISTING PIPE AT THE TOP OF THE SOUTH WALL FOR GROUNDWATER EXTRACTION DURING CONSTRUCTION. SHOULD THE EXISTING RISER PIPE BE DEEMED UNSUITABLE, THE CONTRACTOR SHALL INSTALL A NEW 600 mm Ø (MINIMUM) HDPE OR BLACK MAX RISER PIPE, INCLUDING TRENCHING OF THE NEW PIPE INTO THE SOUTHERN WALL SUBGRADE AND INSTALLING THE PIPE FROM THE EXTRACTION SUMP TO THE TOP OF THE SOUTH WALL.

Drawing	Clayton Road Landfill Joint Venture	
20	Subgrade & Groundwater Relief System - Details & Sections	
Revision		
B	Clayton Road Landfill Construction of Stage 2	