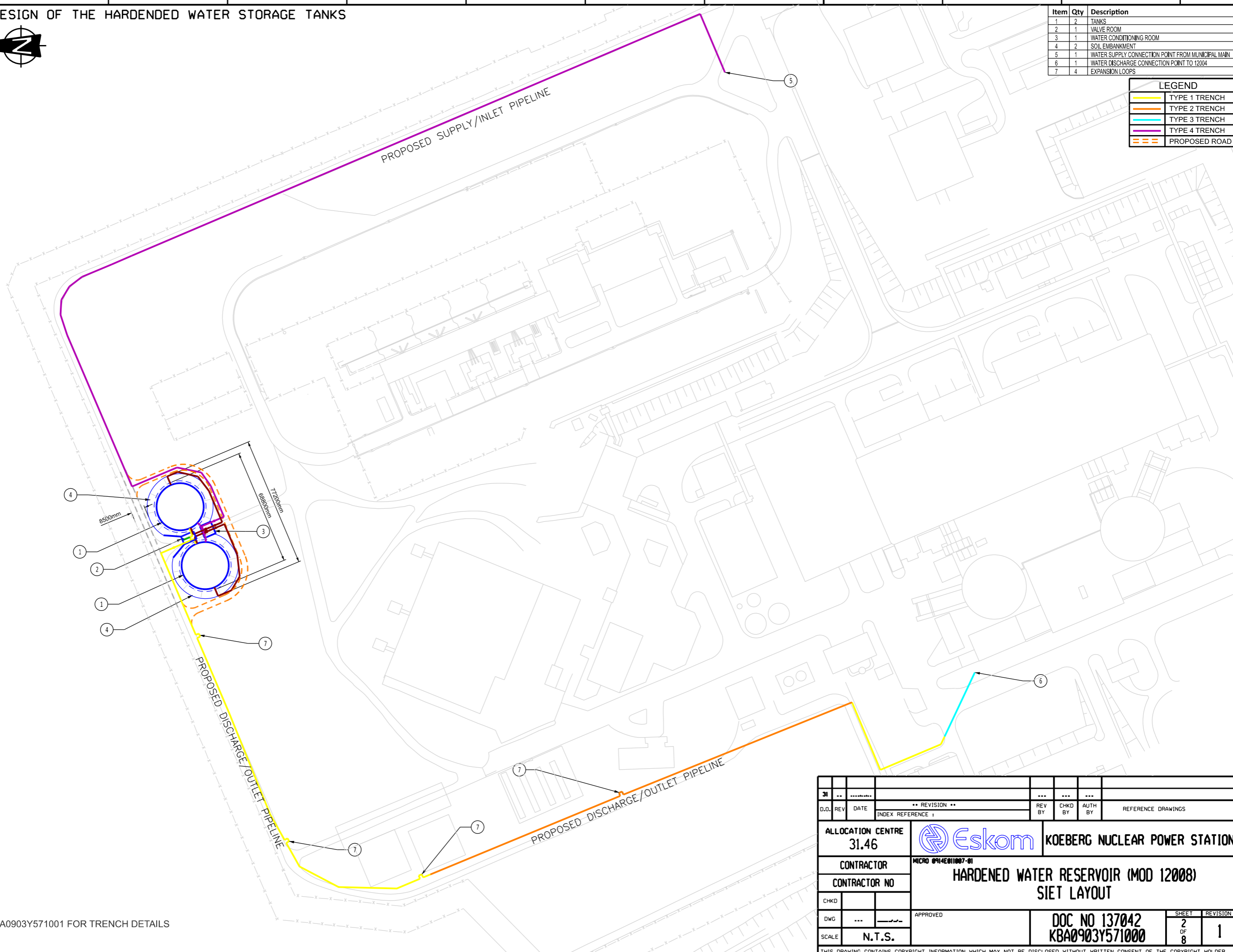


CONCEPT DESIGN OF THE HARDENED WATER STORAGE TANKS



Item	Qty	Description
1	2	TANKS
2	1	VALVE ROOM
3	1	WATER CONDITIONING ROOM
4	2	SOIL EMBANKMENT
5	1	WATER SUPPLY CONNECTION POINT FROM MUNICIPAL MAIN
6	1	WATER DISCHARGE CONNECTION POINT TO 12004
7	4	EXPANSION LOOPS

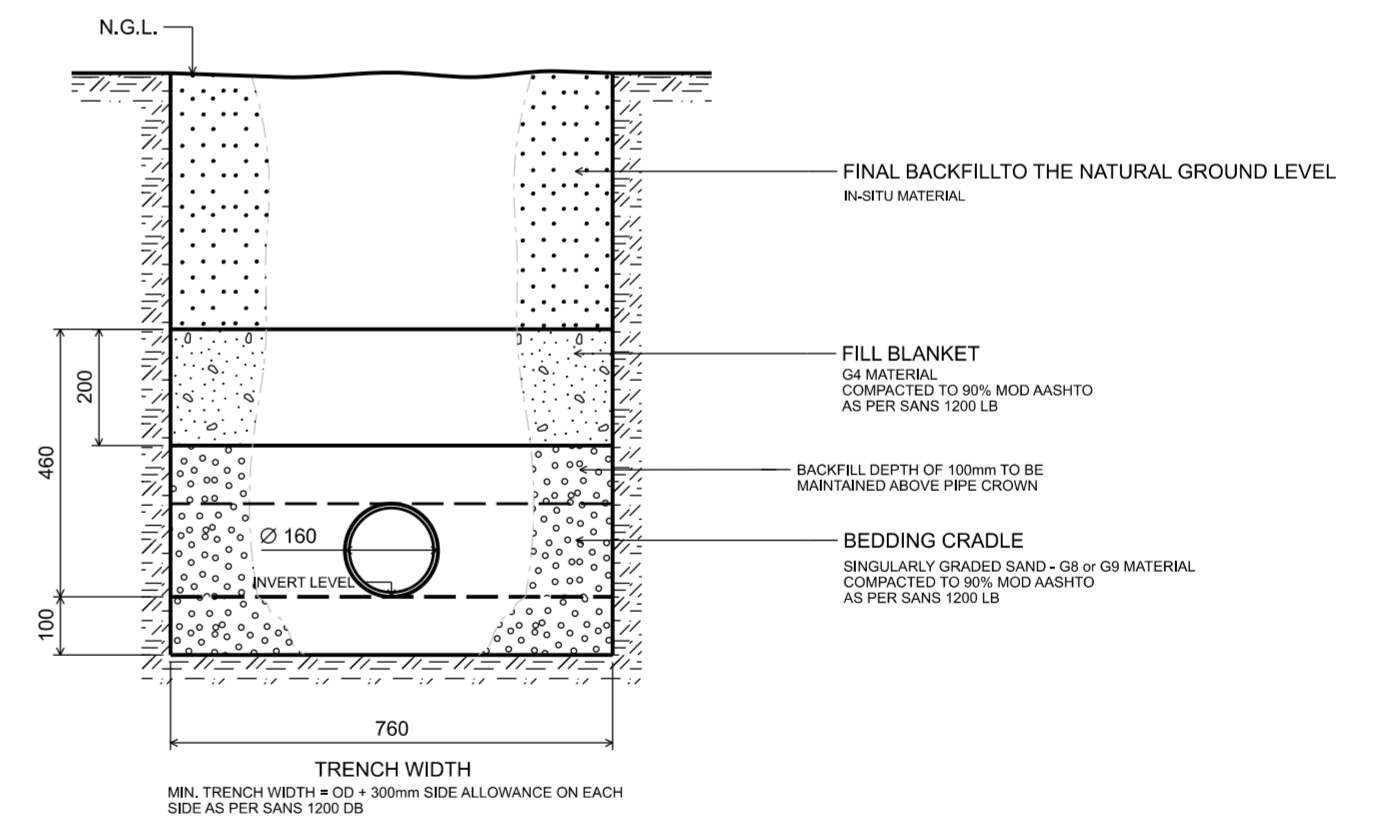
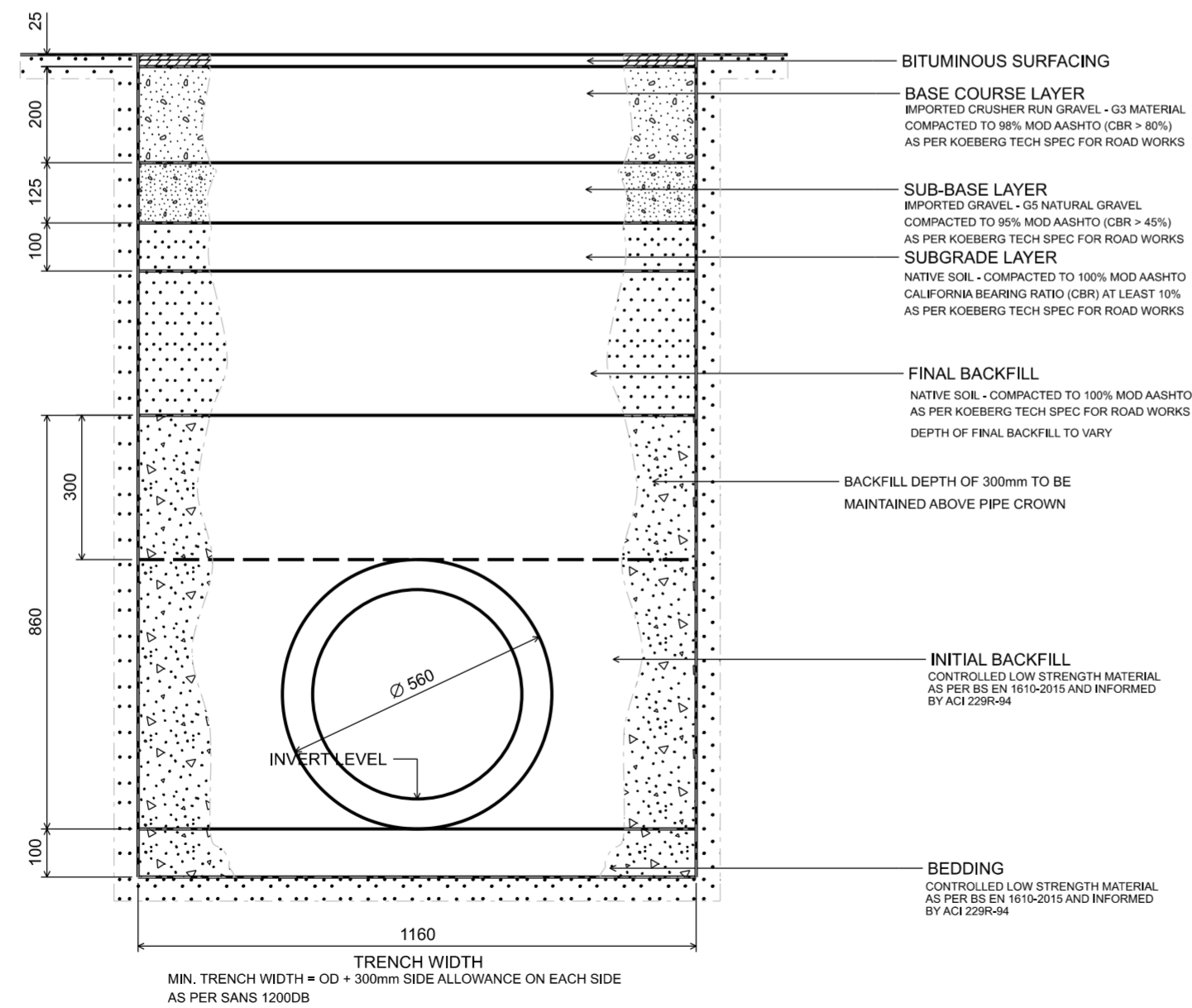
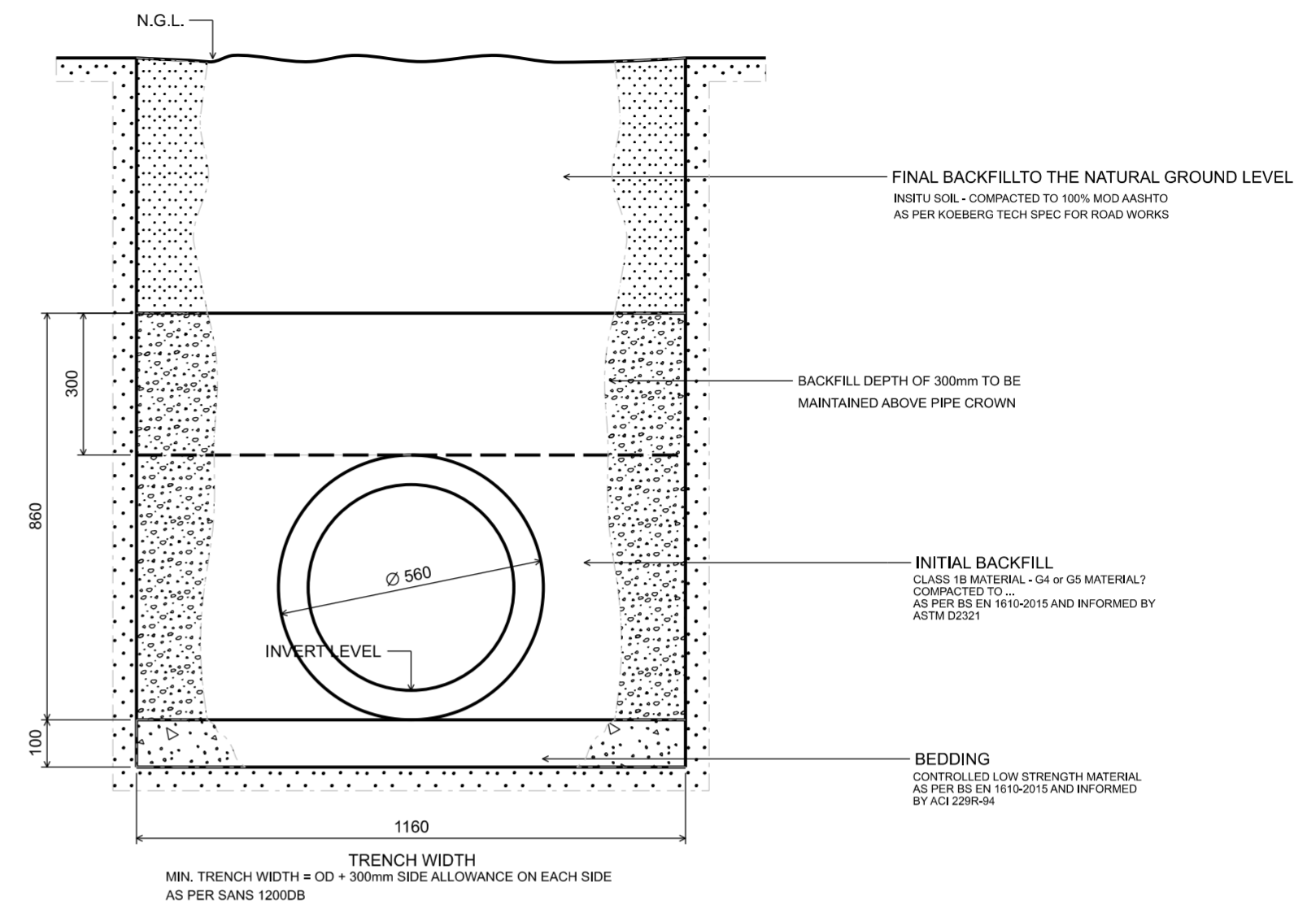
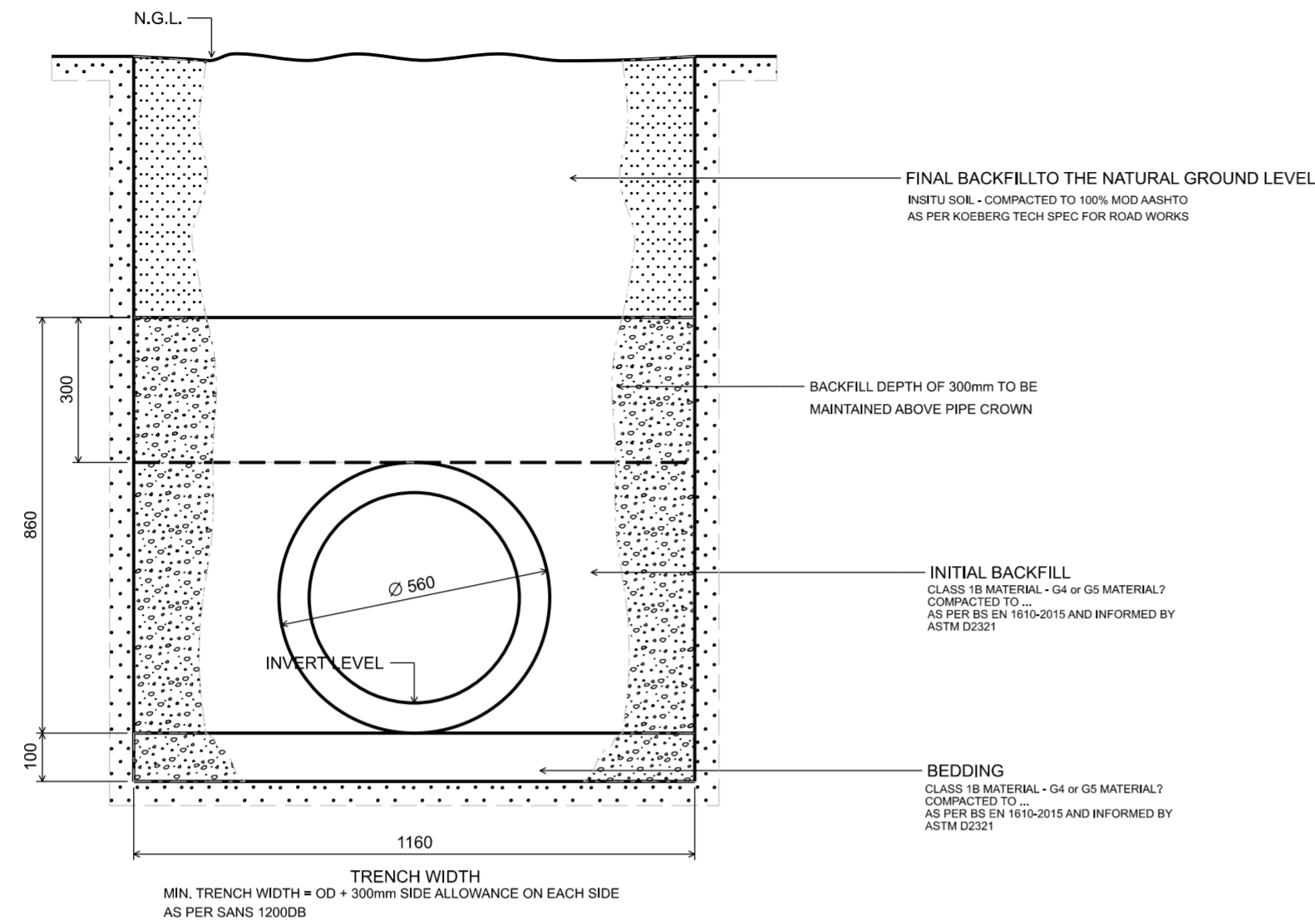
LEGEND	
	TYPE 1 TRENCH
	TYPE 2 TRENCH
	TYPE 3 TRENCH
	TYPE 4 TRENCH
	PROPOSED ROAD



NOTE:
1. REFER TO KBA0903Y571001 FOR TRENCH DETAILS

31	..	.....	..	..	..	..	..	..	..
D.O.	REV	DATE	** REVISION **			REV BY	CHKD BY	AUTH BY	REFERENCE DRAWINGS
ALLOCATION CENTRE 31.46						KOEBERG NUCLEAR POWER STATION			
CONTRACTOR			MICRO 0914E01007-01			HARDENED WATER RESERVOIR (MOD 12008)			
CONTRACTOR NO						SIET LAYOUT			
CHKD			APPROVED			DOC NO 137042		SHEET	REVISION
DWG	...	---				KBA0903Y571000		2	1
SCALE	N.T.S.							8	
THIS DRAWING CONTAINS COPYRIGHT INFORMATION WHICH MAY NOT BE DISCLOSED WITHOUT WRITTEN CONSENT OF THE COPYRIGHT HOLDER									

CONCEPT DESIGN OF THE HARDENED WATER STORAGE TANKS

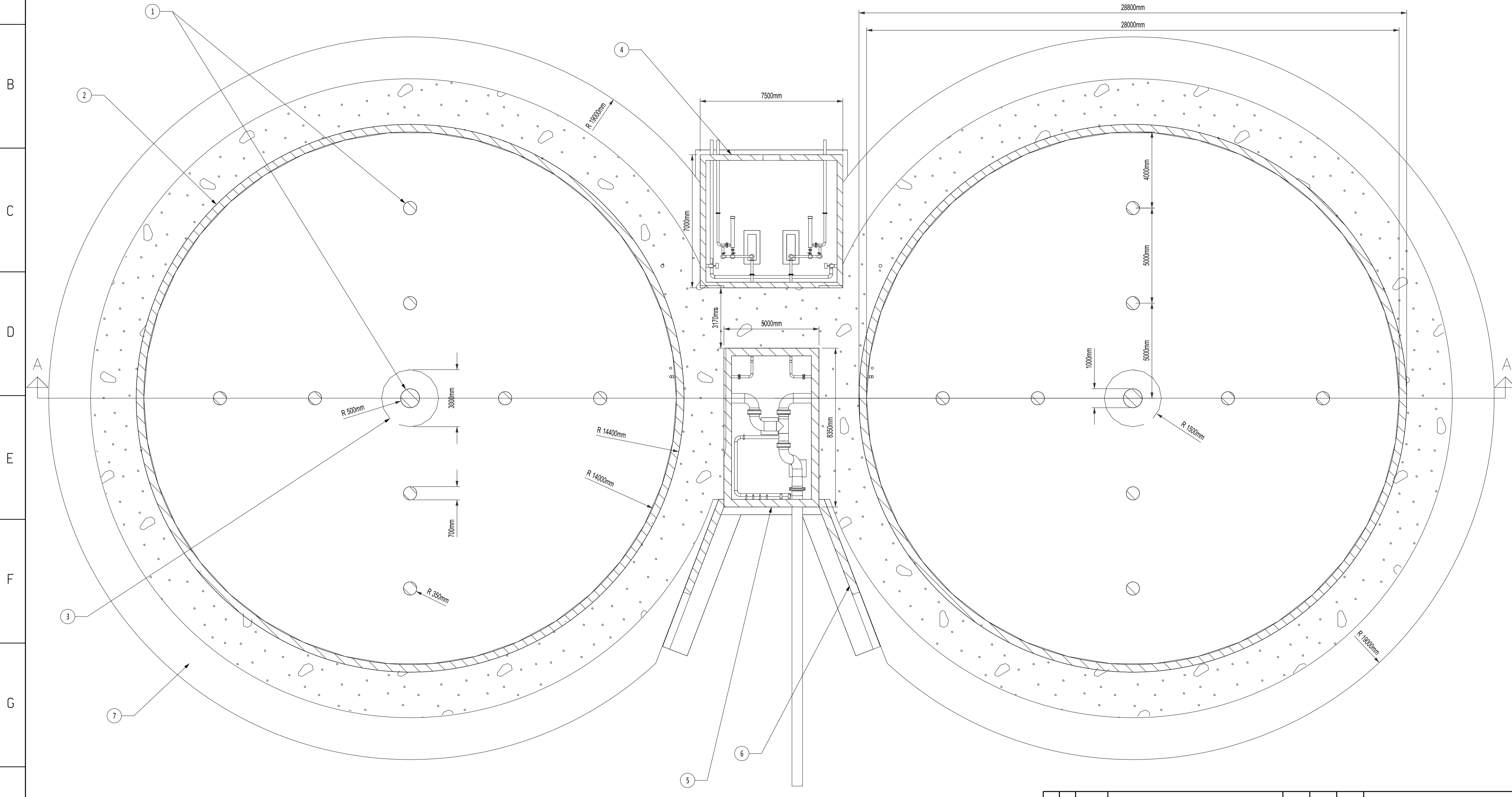


TYPE 4 TRENCH

31	A	.....	FIRST DRAFT	--				
D.O.	REV	DATE	** REVISION **	REV BY	CHKD BY	AUTH BY	REFERENCE DRAWINGS	
ALLOCATION CENTRE 31.46			KOEBERG NUCLEAR POWER STATION					
CONTRACTOR MICRO			HARDENED WATER RESERVOIR (MOD 12008)				ERECTION PLACE --	
CONTRACTOR No			TRENCH DETAILS					
CHKD			APPROVED	DOC NO XX KBM 12 XXX		SHEET 1 OF 1	REVISION A	
DWG	--	.....					
SCALE	N.T.S							
THIS DRAWING CONTAINS COPYRIGHT INFORMATION WHICH MAY NOT BE DISCLOSED WITHOUT WRITTEN CONSENT OF THE COPYRIGHT HOLDER								


CONCEPT DESIGN OF THE HARDENED WATER STORAGE TANKS

Item	Qty	Description
1	18	INTERNAL COLUMNS
2	2	TANK WALL
3	2	COLUMN FOOT
4	1	WATER CONDITIONING ROOM
5	1	VALVE ROOM
6	2	WINGWALL
7	2	SOIL EMBANKMENT



PLAN VIEW

- NOTE:
1. REFER TO SHEET 5 OF 8 . KBA XXX XXX FOR SECTION A-A
 2. REFER TO SHEET 6 OF 8 . KBA XXX XXX FOR VALVE ROOM DETAILS
 3. REFER TO SHEET 7 OF 8 . KBA XXX XXX FOR WATER CONDITIONING ROOM DETAILS
 4. REFER TO SHEET 8 OF 8 . KBA XXX XXX FOR PIPING TUNNEL DETAILS AND WINGWALL DETAILS

31	..	.....	..	..	..	..	..	..	..
D.O.	REV	DATE	** REVISION **			REV BY	CHKD BY	AUTH BY	REFERENCE DRAWINGS
ALLOCATION CENTRE 31.46			 KOEBERG NUCLEAR POWER STATION						
CONTRACTOR			MICRO 0914E011007-01						
CONTRACTOR NO			HARDENED WATER RESERVOIR (MOD 12008) FLOOR PLAN LAYOUT						
CHKD			APPROVED			DOC NO XX KBA 12 XXX		SHEET 4 OF 8	REVISION 1
DWG	---	---							
SCALE	N.T.S.		THIS DRAWING CONTAINS COPYRIGHT INFORMATION WHICH MAY NOT BE DISCLOSED WITHOUT WRITTEN CONSENT OF THE COPYRIGHT HOLDER						

