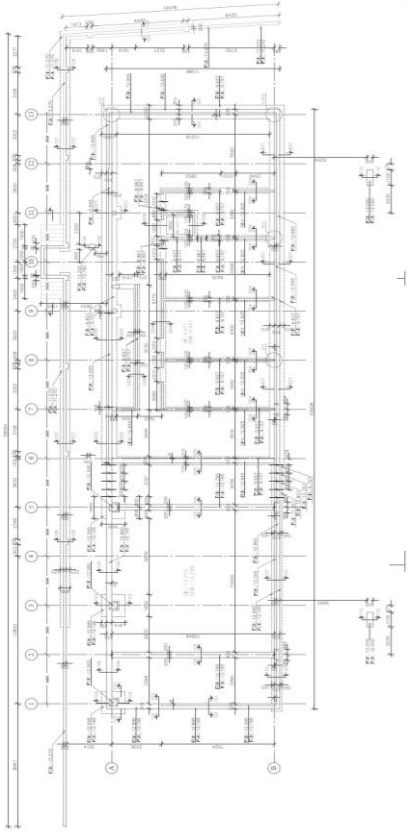
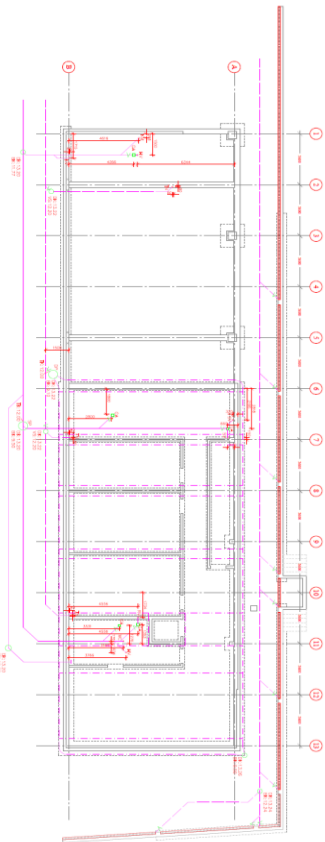
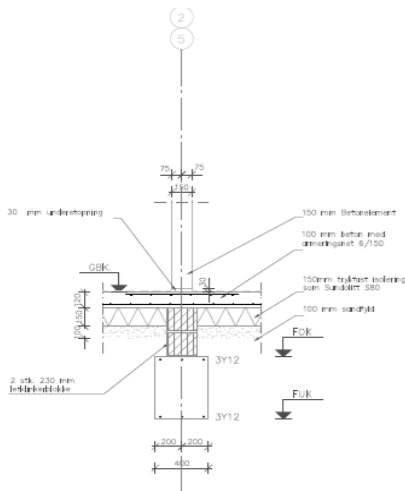


Calculation of quantities schedule																			MGL building company			
Case: Vejlevej 19 offices building																			Page	1		
SOIL WORKS				Waste															Name	María		
Pos nr 13,0				Waste															Date	12/11/2014		
Drawing nr. 0-601 situation plan, kav-1251details,				Waste																		
kav-1231foundation				Waste																		
				Pos. Nr	Area/ location																	
				Excavation																		
1, Topsoil will be removed starting from the site road to the slope which takes to the parking, then the vegetation zone behind the parking, and last will be the building zone and the surrounded passage area. 2, The hydraulic excavator is used for excavating and to fullfill with sand. The ground will be taken out with the dumpers and stored on the vegetation zone. 3. A wheel loader is used to backfill the gravel and to compact we will use a bomag vibration compactor.	13.1			clearing ground				7248,33														
	13.2		TOPSOIL all areas					7248,33	0,3				2174,5	1,2	2609,40							
	Excavation to FUK + 10 cm bliding layer																					
	13.3	BASEMENT perimeytral walls																				
		East wall foundation					13,56		11,588					157,13	1,2	188,56						
		South wall foundation					13,56		26,358					357,41	1,2	428,90						
		North wall foundation					13,56		26,358		3,21			360,62	1,2	432,75						
West wall foundation					12,79		11,588					148,15	1,2	177,78								
13.3 INTERNAL WALLS BASEMENT																						
	1		strip footing					11,24		7,5				84,3	1,2	101,16						
	1.1		strip footing					11,24		2,09				23,492	1,2	28,19						
	2		strip footing					11,24		7,5				84,3	1,2	101,16						
	2.1		strip footing					11,24		1,15				12,926	1,2	15,51						
	3		strip footing					11,24		7,5				84,3	1,2	101,16						
	3.1		strip footing					11,24		5,779				64,956	1,2	77,95						
	4		strip footing					11,24		4,8				53,952	1,2	64,74						
	4.1		strip footing elevator											43,35	1,2	52,02						
	5		strip footing					11,24		7,5				84,30	1,2	101,16						
	5.1		strip footing					11,24		0,35				3,93	1,2	4,72						
	6		strip footing					11,24		9,335				104,93	1,2	125,91						
	6.1		strip footing					11,24		1,748				19,65	1,2	23,58						
	6.2		strip footing					11,24		0,738				8,30	1,2	9,95						
	WESTERN FOUNDATION																					
	7		strip footing					1,54		10,848				16,71	1,2	20,05						
	8		strip footing					1,54		10,848				16,71	1,2	20,05						
	9		FENCE WALL					5,04		72,57				365,75	1,2	438,90						
	EXCAVATION parking area						1579,87		0,3					473,96	1,2	568,75						
13.7 EXC. FOR SEWER WORKS																						
1		WASTE PIPES			1,11	0,61			2,28				1,5438	1,2	1,85							
					1,11	0,61			1,000				0,6771	1,2	0,81							



		1,11	0,61			16,91					11,45	1,2	13,74							
		1,11	0,61			9,67					6,5476	1,2	7,86							
		1,11	0,61			1,13					0,7651	1,2	0,92							
		1,11	0,61			37,200					25,188	1,2	30,23							
		1,11	0,61			2,52					1,7063	1,2	2,05							
		1,11	0,61			0,2					0,1354	1,2	0,16							
		1,11	0,61			0,38					0,2573	1,2	0,31							
		1,11	0,61			0,21					0,1422	1,2	0,17							
2	RAIN PIPES																			
		1,11	0,61			0,750					0,5078	1,2	0,61							
		1,11	0,61			35,62					24,118	1,2	28,94							
		1,11	0,61			21,18					14,341	1,2	17,21							
		1,11	0,61			3,94					2,6678	1,2	3,20							
		1,11	0,61			0,780					0,5281	1,2	0,63							
		1,11	0,61			53,44					36,184	1,2	43,42							
		1,11	0,61			8,274					5,6023	1,2	6,72							
1	WASTE PIPES	1,11	0,61			2,28					1,5438	1,2	1,85							
		1,11	0,61			1,000					0,6771	1,2	0,81							
		1,11	0,61			16,91					11,45	1,2	13,74							
		1,11	0,61			9,67					6,5476	1,2	7,86							
		1,11	0,61			1,13					0,7651	1,2	0,92							
		1,11	0,61			37,200					25,188	1,2	30,23							
		1,11	0,61			2,52					1,7063	1,2	2,05							
		1,11	0,61			0,2					0,1354	1,2	0,16							
		1,11	0,61			0,38					0,2573	1,2	0,31							
		1,11	0,61			0,21					0,1422	1,2	0,17							
2	RAIN PIPES																			
		1,11	0,61			0,750					0,5078	1,2	0,61							
		1,11	0,61			35,62					24,118	1,2	28,94							
		1,11	0,61			21,18					14,341	1,2	17,21							
		1,11	0,61			3,94					2,6678	1,2	3,20							
		1,11	0,61			0,780					0,5281	1,2	0,63							
		1,11	0,61			53,44					36,184	1,2	43,42							
		1,11	0,61			8,274					5,6023	1,2	6,72							
	BACKFILLING																			
	1 parking area (SAND)					1579,87	0,3				473,96	1,3	616,15							
	2 parking area (GRAVEL)					1579,87	0,25				394,97	1,3	513,46							
	3 topsoil backfilling					1579,87	0,1				157,99	1,3	205,38							
Proces quantities/ methods		4	backfilling to level work										2435,40							

Handbook  
For project and construction management

All soil will be stored on site, some of it will be used to for backfilling and the rest will be kept stored or sold.	5	backfilling under insulation											108,5	2543,90						
	Quantities netto													2514,20	568,75	259,57	3878,89			
	Waste																			
	Quantities total																			