



TABLE 1		
COMPONENT	PERCENTAGE MIXTURE	
SAND	35-60%	
SILT	30-50%	
CLAY	10-25%	
ORGANIC MATTER	8 0-4%	
TOP SOIL	-	



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REE GRILL FRAME	SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL
VIN SOIL BALLOON GRATING R APPROVED FOOTPATH SURFACE	NOTES: GENERAL NOTES: 1. ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TII SPECIFICATION FOR ROADWORKS AND SOUTH DUBLIN COUNTY COUNCIL STANDARDS 2. ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED
	 OTHERWISE. 3. ALL COORDINATES ARE TO THE ITM (IRISH TRANSVERSE MERCATOR) GEOGRAPHIC COORDINATE SYSTEM. 4. ALL LEVELS ARE TO ORDNANCE DATUM IRELAND (MALIN HEAD). 5. ALL TEMPORARY TRAFFIC MANAGEMENT SHALL COMPLY WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL 6. ALL MATERIAL DISPOSED OFE SITE SHALL BE TAKEN TO A
RRIER & GEO-TEXTILE SCAPE ARCHITECT'S ATION & DETAILS PERFORATED W STACK &	 ALL MATERIAL DISPOSED OFF SITE SHALL BE TAKEN TO A LICENSED FACILITY APPROVED BY SOUTH DUBLIN COUNTY COUNCIL. ALL AGGREGATES PROPOSED FOR USE ON THIS SCHEME SHALL MEET FULLY THE REQUIREMENTS OF THE CONTRACT SPECIFICATION AND, IN ADDITION, THE REQUIREMENTS STATED IN STANDARD RECOMMENDATION SR 21:2014 - GUIDANCE ON THE USE OF IS EN 13242 + A1:2007 - AGGREGATES FOR UNBOUND AND HYDRAULICALLY BOUND MATERIALS FOR USE IN CIVIL ENGINEERING WORK AND ROAD CONSTRUCTION. FURTHER DETAIL IS PROVIDED IN ADDITIONAL CLAUSE 144AR OF THE CONTRACT SPECIFICATION. DRAWING SPECIFIC NOTES WHERE ROCKS OR OTHER HARD TRENCH BOTTOM IS ENCOUNTERED. THE FIGURE DENOTED BY * IS TO BE DOUBLED. TYPE 1 GRANULAR MATERIAL :
A SEWER	 BROKEN STONE OR GRAVEL TO PASS 10mm SIEVE AND BE RETAINED ON 5mm SIEVE. 3. TYPE 2 GRANULAR MATERIAL : BROKEN STONE OR GRAVEL TO PASS 10mm - 25mm SIEVE, ACCORDING TO PIPE SIZE, (SEE TABLE) AND BE RETAINED ON 5mm SIEVE. 4. CLAUSE 601 S.R.W. BACKFILL : UNIFORM READILY COMPACTED MATERIAL FREE FROM TREE ROOTS, VEGETABLE MATTER, BUILDING DEBRIS, AND FROZEN SOIL AND EXCLUDING CLAY LUMPS RETAINED ON A 75mm SIEVE AND EXCLUDING CON A 27 5mm SIEVE
	 AND STONES RETAINED ON A 37.5mm SIEVE. RIGID PIPES SHALL MEAN CAST OR SPUN IRON, CONCRETE OR CLAY. GULLY GRATINGS AND FRAMES SHALL COMPLY WITH THE REQUIREMENTS OF I.S./E.N./124 1994. GULLIES SHALL BE CLASS D400. GULLY WALLS SHALL BE CONSTRUCTED IN CLASS 30N/mm2 PRECAST OR INSITU CONCRETE OR ALTERNATIVELY IN SOLID CONCRETE BLOCKS DESIGNATED S10, STRENGTH 10N/mm2 ALL PIPES TO BE BEDDED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS
100mm UPSTAND KERB	9. SURFACE WATER SEWERS TO BE CLASS H CONCRETE TO IS EN1916 AND IS 6 2004.
FOOTPATH	
	2 22-03-25 ISSUED FOR PLANNING JVS DCB
	1 24-02-25 DRAFT PLANNING ISSUE JVS DCB 0 23-12-24 DRAFT PLANNING ISSUE JVS DPR rev date description by chkd.
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ТҮРЕ	drawing title
	SITE 3 - TYPICAL DRAINAGE DETAILS SHEET 3
	SDCC
	designed by DPR author scale sheet size drawing no. JVS AS NOTED A1
	KSG3-DBFL-94-XX-DR-C-5303 2