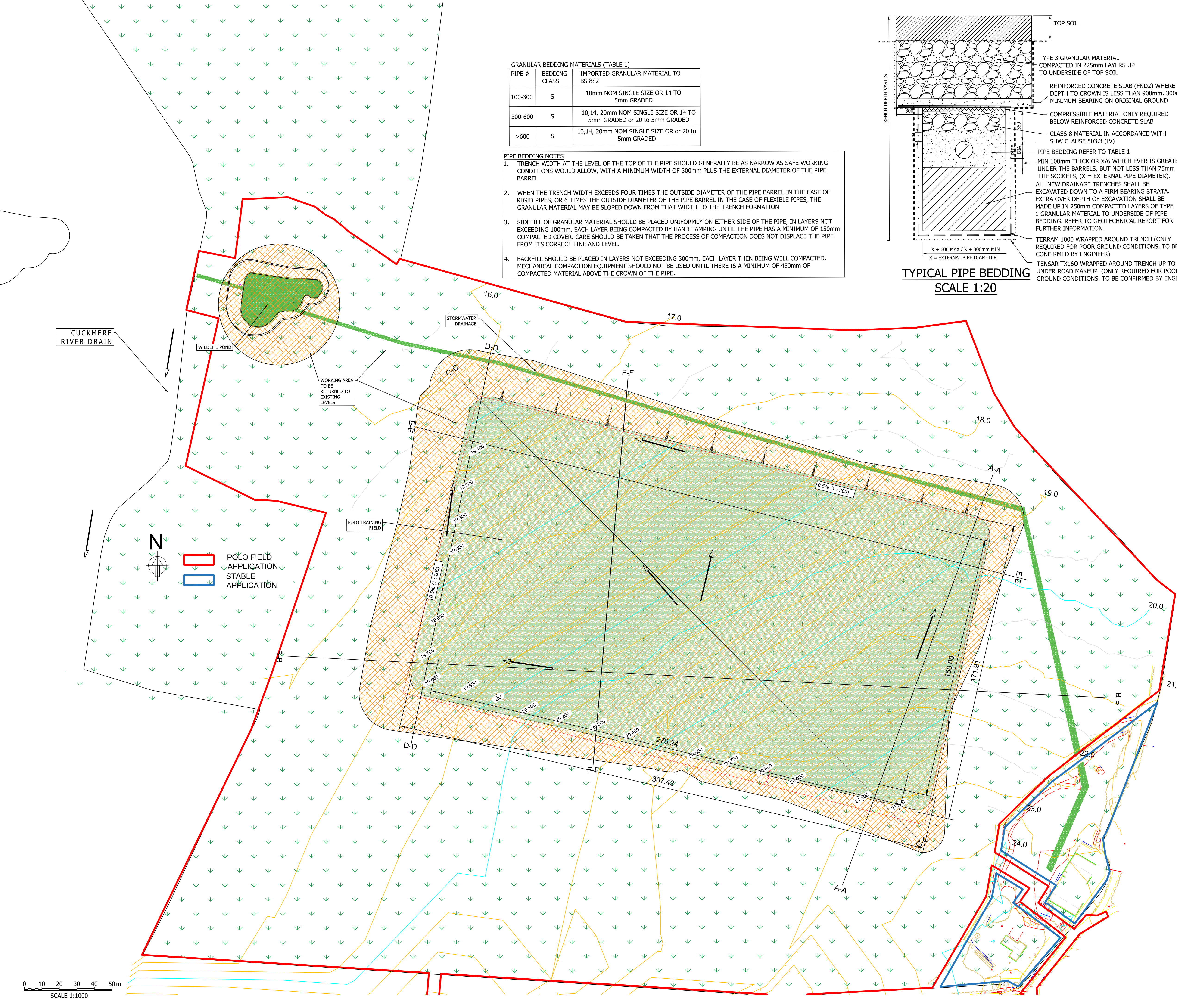
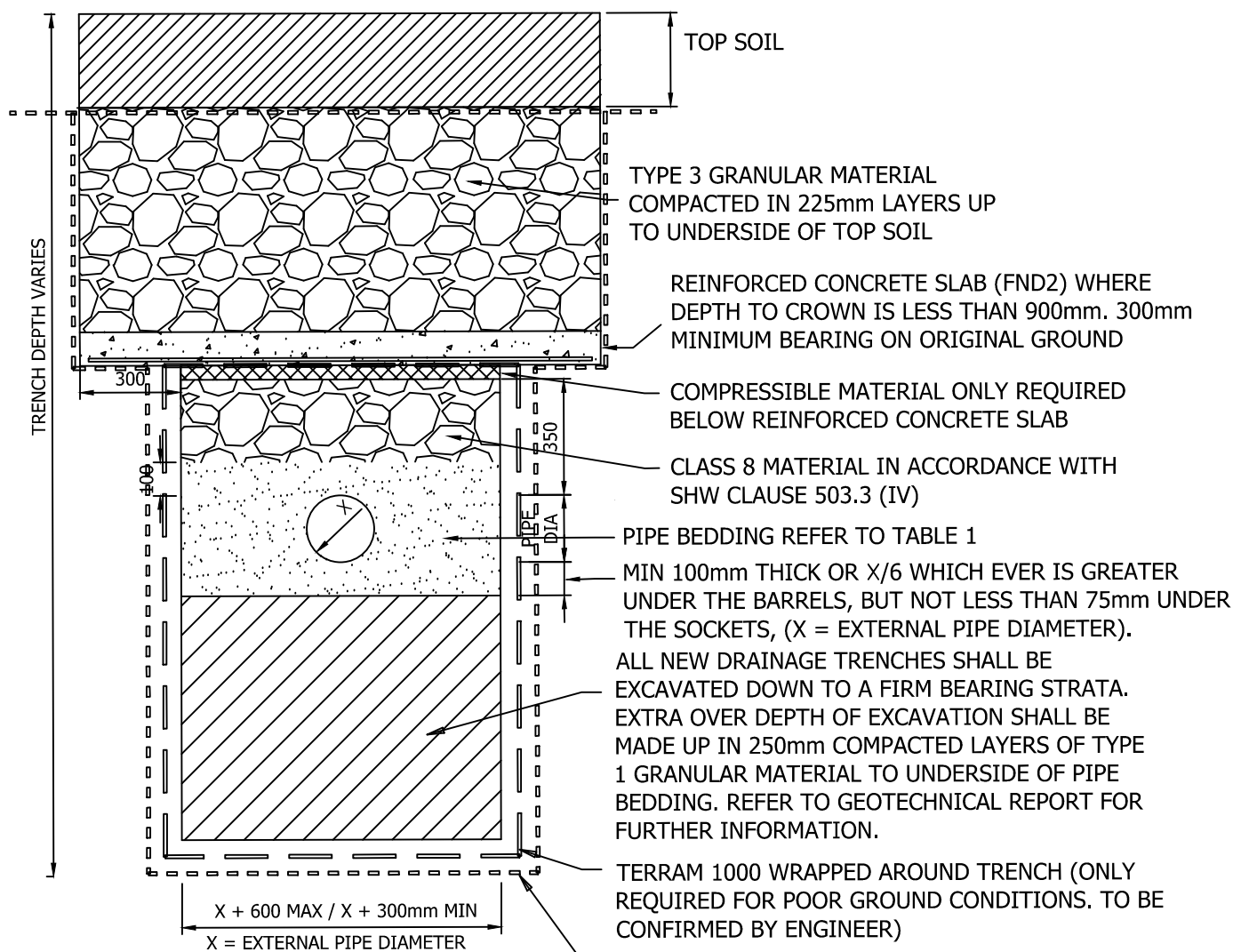




GRANULAR BEDDING MATERIALS (TABLE 1)		
PIPE Ø	BEDDING CLASS	IMPORTED GRANULAR MATERIAL TO BS 882
100-300	S	10mm NOM SINGLE SIZE OR 14 TO 5mm GRADED
300-600	S	10,14, 20mm NOM SINGLE SIZE OR 14 TO 5mm GRADED or 20 to 5mm GRADED
>600	S	10,14, 20mm NOM SINGLE SIZE OR or 20 to 5mm GRADED

- PIPE BEDDING NOTES**
1. TRENCH WIDTH AT THE LEVEL OF THE TOP OF THE PIPE SHOULD GENERALLY BE AS NARROW AS SAFE WORKING CONDITIONS WOULD ALLOW, WITH A MINIMUM WIDTH OF 300mm PLUS THE EXTERNAL DIAMETER OF THE PIPE BARREL
 2. WHEN THE TRENCH WIDTH EXCEEDS FOUR TIMES THE OUTSIDE DIAMETER OF THE PIPE BARREL IN THE CASE OF RIGID PIPES, OR 6 TIMES THE OUTSIDE DIAMETER OF THE PIPE BARREL IN THE CASE OF FLEXIBLE PIPES, THE GRANULAR MATERIAL MAY BE SLOPED DOWN FROM THAT WIDTH TO THE TRENCH FORMATION
 3. SIDEFILL OF GRANULAR MATERIAL SHOULD BE PLACED UNIFORMLY ON EITHER SIDE OF THE PIPE, IN LAYERS NOT EXCEEDING 100mm, EACH LAYER BEING COMPACTED BY HAND TAMPING UNTIL THE PIPE HAS A MINIMUM OF 150mm COMPACTED COVER. CARE SHOULD BE TAKEN THAT THE PROCESS OF COMPACTION DOES NOT DISPLACE THE PIPE FROM ITS CORRECT LINE AND LEVEL.
 4. BACKFILL SHOULD BE PLACED IN LAYERS NOT EXCEEDING 300mm, EACH LAYER THEN BEING WELL COMPACTED. MECHANICAL COMPACTION EQUIPMENT SHOULD NOT BE USED UNTIL THERE IS A MINIMUM OF 450mm OF COMPACTED MATERIAL ABOVE THE CROWN OF THE PIPE.



TYPICAL PIPE BEDDING
SCALE 1:20

- DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS
- NOTES:**
- The purpose of this plan is to demonstrate the extents of the site areas which will be required to complete the proposed works.
 - Proposed works include;
 - Polo training field construction
 - Construction of a Stormwater drainage system traversing the northern boundary of the training field.
 - Construction of a wildlife pond.
 - 10m temporary working strip used for construction and will be returned to existing site levels post-construction
 - Proposed levels shown on polo field.
 - Refer to W-007 for sections through polo field.
- KEY:**
- PERMANENT EARTHWORKS - Training Field, Wildlife Pond & Stormwater Drainage.
 - TRANSITION FROM PITCH SURFACE TO PRE-EXISTING GROUND LEVELS

EARTHWORKS QUANTITIES:

PERMANENT EARTHWORKS = Training Field (55226m²) + Wildlife Pond (906m²) + Stormwater Drainage (1020m²) = 57152m² / 5.72ha

TEMPORARY EARTHWORKS = Training Field (9731m²) + Wildlife Pond (2423m²) + Stormwater Drainage (6468m²) = 18580m² / 1.85 ha

5	REVISED AS REQUESTED	SM	PC	PC	07.02.22
4	REVISED AS REQUESTED	SM	PC	PC	20.12.21
3	REVISED AS REQUESTED	SM	PC	PC	10.12.21
2	SCALE ADDED	SM	PC	PC	09.12.21
REV	DESCRIPTION	BY	CHK	APP	DATE

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Project:

MILTON GATE FARM POLO CLUB

Drawing Title:

EARTHWORKS LAYOUT PLAN

Scale @	A1	Drawn	Date	Checked	Date	Approved	Date
1:1000		DM	06/09/21	PJC	06/09/21	PJC	06/09/21
Project No.	Office	Type	Drawing No.	Revision			
A095907-58	36	01	W-006	5			