



- TACTILE PAVING NOTES:**
- THE TACTILE DOMES ON THE TILES MUST BE LINED UP TO GIVE THE DIRECTION OF TRAVEL IN ORDER TO CROSS THE CARRIAGEWAY STRAIGHT
 - UTILITY CABINETS/CHAMBERS MUST NOT BE LOCATED WITHIN TACTILE PAVING AREA
 - RETENTION SOCKETS TO BE FITTED AT BASE OF ALL SIGNAL POLES. SOCKET ACCESS ORIENTATED SO THAT ACCESS IS GAINED FROM FOOTPATH
 - REFER TO TACTILE PAVING GUIDANCE DOCUMENTATION
 - MODULE TYPE B (400 x 400mm) ONLY IS SHOWN HERE AND SHALL BE USED IN MOST CASES. OTHER SIZE MODULES MAY BE USED WHERE SITE SPECIFIC CIRCUMSTANCES DICTATE.
 - THE SAND USED SHALL BE CERTIFIED FOR ITS USE. SAND SHALL BE CLEAN GRIT SAND OR SHARP SAND TO SS EN 12620 WITH THE FOLLOWING CHARACTERISTICS:
 - THE INDIVIDUAL GRAINS SHOULD BE ANGULAR IN NATURE, THEREBY CREATING AN INTERLOCK BETWEEN ADJACENT GRAINS.
 - A HIGHER PROPORTION OF BIGGER GRAINS REDUCES THE AMOUNT OF WATER THAT CAN BE RETAINED BY THE SAND, MAKING IT VERY FREE DRAINING;
 - A VERY LOW SILT AND CLAY CONTENT, WHICH AGAIN MAKES FOR A FREE-DRAINING MATERIAL; BEST SANDS ARE IGNEOUS IN ORIGIN.
 - A WEAK FLEXIBLE MIX OF HYDRAULIC LIME BEDDING MORTAR WITH 1-PART CEMENT TO 3 PARTS LIME AND 10 PARTS GRIT SAND / CLASS V AND JOINTED WITH 1-PART HYDRAULIC LIME TO 2 PARTS SAND CAN BE CONSIDERED.
 - JOINTING MATERIAL SHOULD CONFORM TO THE FOLLOWING:
 - MINIMUM COMPRESSIVE STRENGTH OF 40 N/MM² (MEASURED IN ACCORDANCE WITH SS EN 1015-11);
 - MINIMUM ADHESIVE STRENGTH OF 1.2 N/MM² (MEASURED IN ACCORDANCE WITH SS EN 1015-12);
 - MINIMUM FLEXURAL STRENGTH OF 6 N/MM² MEASURED IN ACCORDANCE WITH SS EN 1015-11;
 - MODULUS OF ELASTICITY (20 000) N/MM² (MEASURED IN ACCORDANCE WITH DIN 18555-6);
 - MINIMUM DENSITY OF 2000KG/M³ (MEASURED IN ACCORDANCE WITH SS EN 1015-11);
 - MAXIMUM SHRINKAGE OF 0.15% (MEASURED IN ACCORDANCE WITH EN 445).
 - CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF SS EN 13877 PART 1, PARTS 2 AND EN 206-1 WITH CEMENT PROVIDED IN ACCORDANCE WITH SS EN 197-1. IF GGBS (GROUND GRANULATED BLAST FURNACE SLAG) IS SPECIFIED, THIS SHOULD BE UP TO A MAXIMUM OF 50% AND PROVIDED IN ACCORDANCE WITH SS EN 15167-1. CONCRETE QUALITY SHOULD HAVE AN INTENDED WORKING LIFE OF AT LEAST 50 YEARS.
 - CAPPING SUB-BASE IN ACCORDANCE WITH SS EN 13242+A1:2007, SR21, 2004+A1: 2007 AND MANUFACTURED TO SS EN 13285: 2010 UNBOUND MIXTURES. FOR COMMERCIAL HEAVY TRAFFICKED PAVEMENTS A MORE DETAILED SITE-SPECIFIC DESIGN WILL BE REQUIRED TO BE CARRIED OUT IN ACCORDANCE WITH SS EN 13285.
 - ALL STANDARDS TO CURRENT REVISIONS.



P03	ISSUED FOP PLANNING	RK	RK	02/09/24
P02	RSA ISSUE	RK	RK	10/05/24
REV	DESCRIPTION	BY	CHK	DATE

CLIENT
CAPAMI LTD.

PROJECT
OLDCOURT LRD

DRAWING TITLE
TACTILE PAVING CONSTRUCTION DETAILS

PINNACLE CONSULTING ENGINEERS

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DRAWING STATUS			
CONSTRUCTION			
SCALE @ A1	DATE	DRAWN BY	CHECKED
AS SHOWN	JAN'23	RK	RK
DRG NO.	REVISION		
P211102-PIN-XX-DR-D-161-SI	P03		