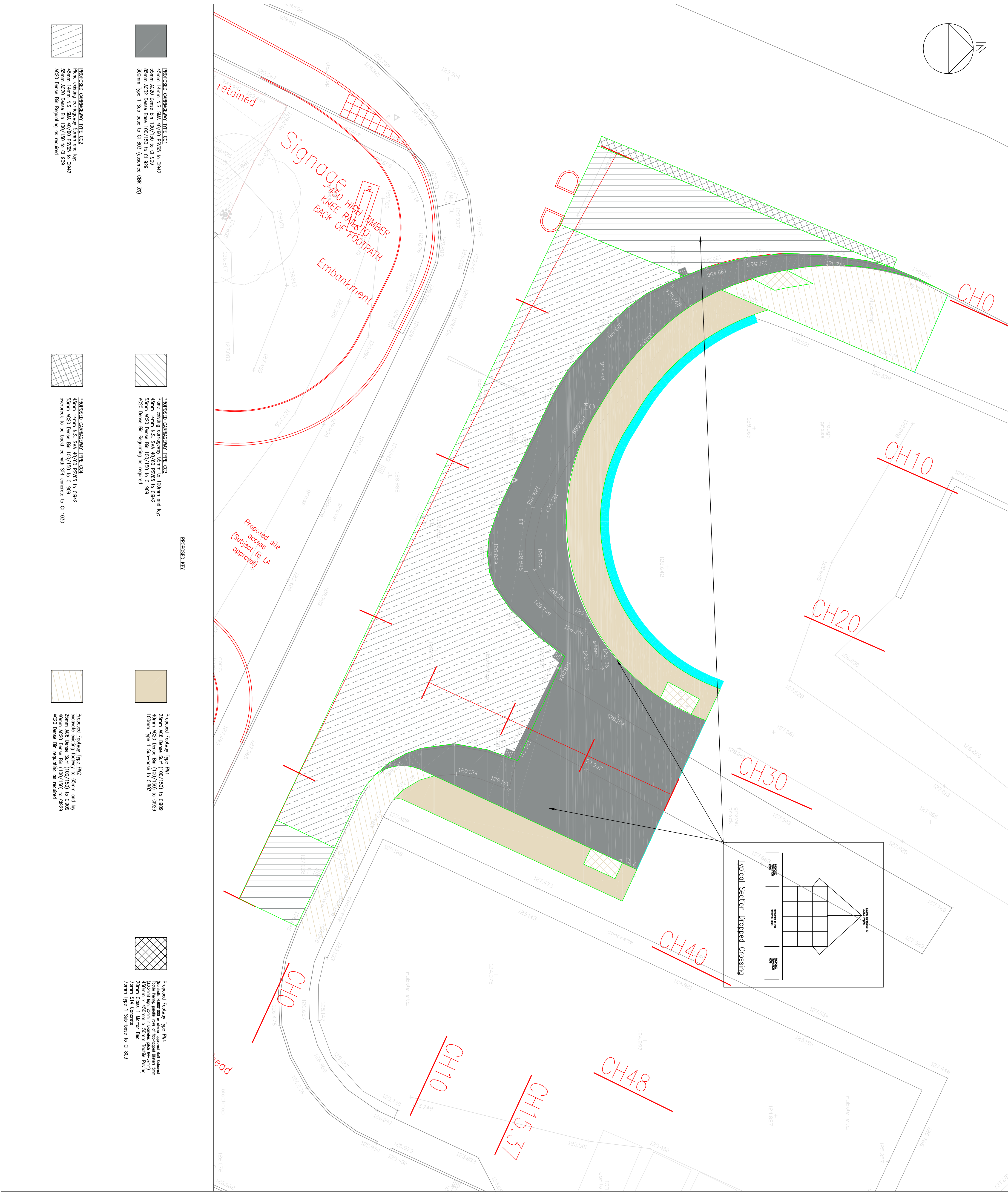




REV		DATE	DESCRIPTION
JOB		DWG	REV
1212		0101	
PARAGON HIGHWAYS		SCALE:	1:100 @A1
UNIT 2, THE OFFICE CAMPUS,		DATE:	10.02.19
PARAGON BUSINESS PARK, RED HALL COURT,			
WAKEFIELD W1 2UT			
01924 291536 / PARAGONHIGHWAYS.COM			
SECTION 38		DRAWN BY	DMP
MARSDENWILL		CHECKED BY	JUH
THONGSBIDGE, Huddersfield Road			
PROPOSED PAVEMENT AND FOOTWAY			

- GENERAL NOTES:**
- THIS DRAWING SHOWS THE DETAILED DESIGN ONLY AND IS SUBJECT TO LOCAL AUTHORITY APPROVAL. THIS DRAWING SHOULD NOT BE SCALED FOR SETTING OUT PURPOSES.
 - DRAINAGE UTILITIES NOTES:**
 - ANY POLISHED/DAMAGED INSPECTION CHAMBERS WILL REQUIRE REPLACING WITH A CLASS D400 600x600x150 COVER AND FRAME AND PLACED ON A SOLID CLASS 8 ENGINEERING BRICK WITH A CLASS 1 (1:3) MORTAR BED TO THE FINISHED SURFACE COURSE MATERIAL.
 - ANY STATUTORY UTILITY COVERS/FRAMES THAT ARE DAMAGED WILL REQUIRE REMOVING AND RESETTling TO THE NEW FINISHED SURFACE LEVELS. ANY DAMAGED DURING WORKS WILL NEED TO BE REPLACED.
 - ALL NEWLY INSTALLED STATUTORY UNDERTAKERS APPARATUS WILL REQUIRE THE APPROPRIATE WARNING TAPE/ARMOURED TAPE TO BE LAID ON TOP OF THEIR DUCTS, AND ALL DUCTS SHOULD BE LAID TO THE DEPTHS IN ACCORDANCE WITH THE LATEST NADG GUIDANCE PUBLICATION.
 - PLANNED CARRIAGEWAY AREAS OR ANY NEWLY LAID TARMAC MORE THAN 24 HOURS OLD REQUIRES HOT TACKER APPLIED BITUMEN TACK COAT IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS AS FOLLOWS:**
 - THE BINDER SHALL BE BITUMEN EMULSION TO CLASS 434:PART 1
 - RATE OF SPREAD SHALL BE 0.3 TO 0.5/m²
 - PERMITTED ADDITIVES TO BINDER: NONE
 - BINDER MATERIAL: NONE
 - CARRIAGEWAY OVERBREAK AREAS REQUIRE:**
 - PLANNED HORIZONTAL FACES TO BE SPRAYED WITH BITUMEN EMULSION CLASS K1-40 BS 434 AT RATE OF SPREAD 0.5L/m²
 - VERTICAL PLANNED FACES TO BE COATED WITH AN SO TO 70 PEN GRADE HOT OR EMULSION BITUMEN BY BRUSHING OR PILING TO ACHIEVE APPROXIMATELY 2mm THICKNESS
 - WHEN THE WIDTH OF THE CARRIAGEWAY CONSTRUCTION (INCLUDING KERB SUB BASE FOUNDATION) IS LESS THAN 1.0m, CONCRETE MIX ST4 SHALL BE USED IN LIEU OF TYPE 1 SUBBASE, UP TO THE LEVEL OF THE BINDER COURSE**
 - ANY SOFT AREAS WILL REQUIRE EXCAVATING UNTIL FIRM GROUND IS FOUND AND BACKFILLING WITH A 6/2 MATERIAL AND TO BE COMPACTED IN 150mm LAYERS.**
- NOTES:**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER SCHEME DRAWINGS
 - SCHEME TO BE CONSTRUCTED TO S.H.W
 - ALL IRONWORK AND RCC UNITS MOUNTING TARMAC SURFACINGS ARE REQUIRED TO BE PAINTED WITH A TACK COAT OF 200PEN BITUMEN.
 - MAINTENANCE OF STREET FURNITURE, DROP-KERBS, ETC. IS REQUIRED PRIOR TO APPLICATION OF TACK COATS. ALL MAINTENANCE TO BE REMOVED PRIOR TO SURFACING OPERATION
 - ANY SOFT AREAS WILL REQUIRE EXCAVATING UNTIL FIRM GROUND IS FOUND AND BACKFILLING WITH A 6/2 MATERIAL AND TO BE COMPACTED IN 150mm LAYERS.
 - WHEN THE WIDTH OF THE CARRIAGEWAY CONSTRUCTION (INCLUDING KERB SUB BASE FOUNDATION) IS LESS THAN 1.0m, CONCRETE MIX ST4 SHALL BE USED IN LIEU OF TYPE 1 SUBBASE, UP TO THE LEVEL OF THE BINDER COURSE
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