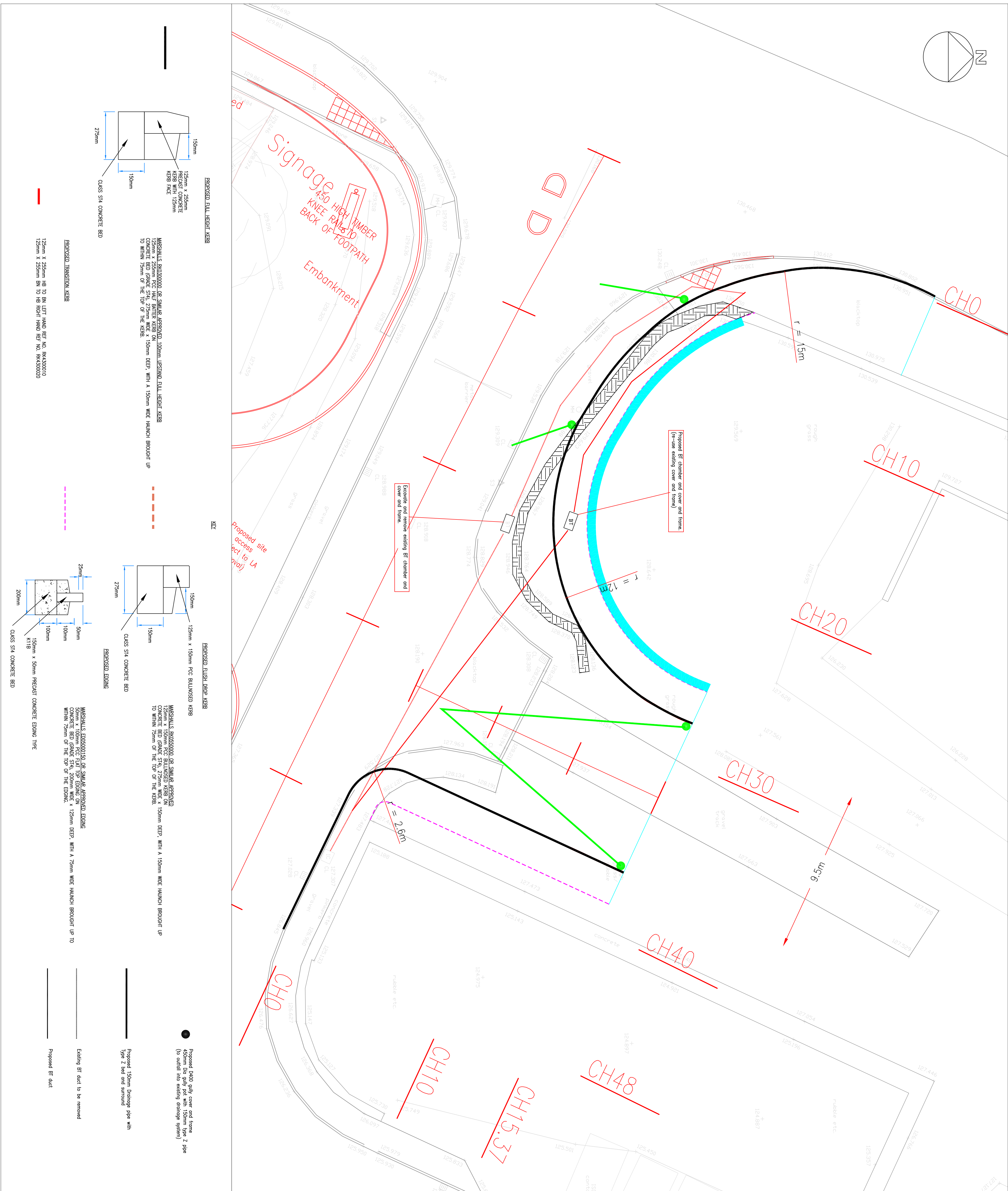




REV	DATE	DESCRIPTION	JOB	DWG	REV
1	10.02.19	10121	10102	10101	10101
PARAGON HIGHWAYS					
UNIT 2, THE OFFICE CAMPUS, PARAGON BUSINESS PARK, RED HALL COURT, WAKEFIELD WF1 2UT					
01924 291036 / PARAGONHIGHWAYS.COM					
SCALE: 1:100 @A1					
SECTION 38					
THONGSRODE, HUNDERSFIELD ROAD					
AND DRAINAGE					
DRAWN BY DMP					
CHECKED BY JHH					

- NOTES:
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER SCHEME DRAWINGS
 2. SCHEME TO BE CONSTRUCTED TO S.H.W
 3. ALL IRONWORK AND PCC UNITS ADJOINING TARMAC SURFACING ARE REQUIRED TO BE PAINTED WITH A TACK COAT OF 200FEN BITUMEN.
 4. MASKING OF STREET FURNITURE, DROP-KERBS, ETC. IS REQUIRED PRIOR TO APPLICATION OF ANY TACK COATS. ALL MASKING TO BE REMOVED PRIOR TO SURFACING OPERATIO
 5. ANY SOFT AREAS WILL REQUIRE EXCAVATING UNTIL FIRM GROUND IS FOUND AND BACKFILLING WITH A 6F2 MATERIAL AND TO BE COMPACTED IN 150mm LAYERS.
 6. WHEN THE WIDTH OF THE CARRIAGEWAY CONSTRUCTION (INCLUDING KERB SUB BASE FOUNDATION) IS LESS THAN 1.0m, CONCRETE MIX S14 SHALL BE USED IN LIEU OF TYPE 1 SUBBASE, UP TO THE LEVEL OF THE BINDER COURSE
 7. CARRIAGEWAY OVERBREAK AREAS REQUIRE:
 - PLAINED HORIZONTAL FACES TO BE SPRAYED WITH BITUMEN EMULSION CLASS K1-40 BS 434 AT RATE OF SPREAD 0.5L/M².
 - VERTICAL PLAINED FACES TO BE COATED WITH an 50 TO 70 PER GRADE HOT OR EMULSION BITUMEN BY BRUSHING OR PILING TO ACHIEVE APPROXIMATELY 2mm THICKNESS
 8. PLAINED CARRIAGEWAY AREAS OR ANY NEWLY Laid TARMAC MORE THAN 24 HOUR OLD REQUIRES A HOT TANKER APPLIED BITUMEN TACK COAT IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS, AS FOLLOWS:
 - BINDER CLASSIFICATION AND APPLICATION DETAILS TO CL 920
 - THE BINDER SHALL BE BITUMEN EMULSION TO BS 434-PART 1
 - RATE OF SPREAD SHALL BE CLASS A1-40 OR K1-40
 - PERMITTED ADDITIVES TO BINDER: NONE
 - BINDING MATERIAL: NONE

- 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 B 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 RESETTING 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 TAPES/PAVEMENTED TYPE TO BE LAID ON TOP OF THEM. DUCTS AND ALL DUCTS SHOULD BE LAID TO THE DEPTHS IN ACCORDANCE WITH THE LATEST NUBO GUIDANCE PUBLICATION.