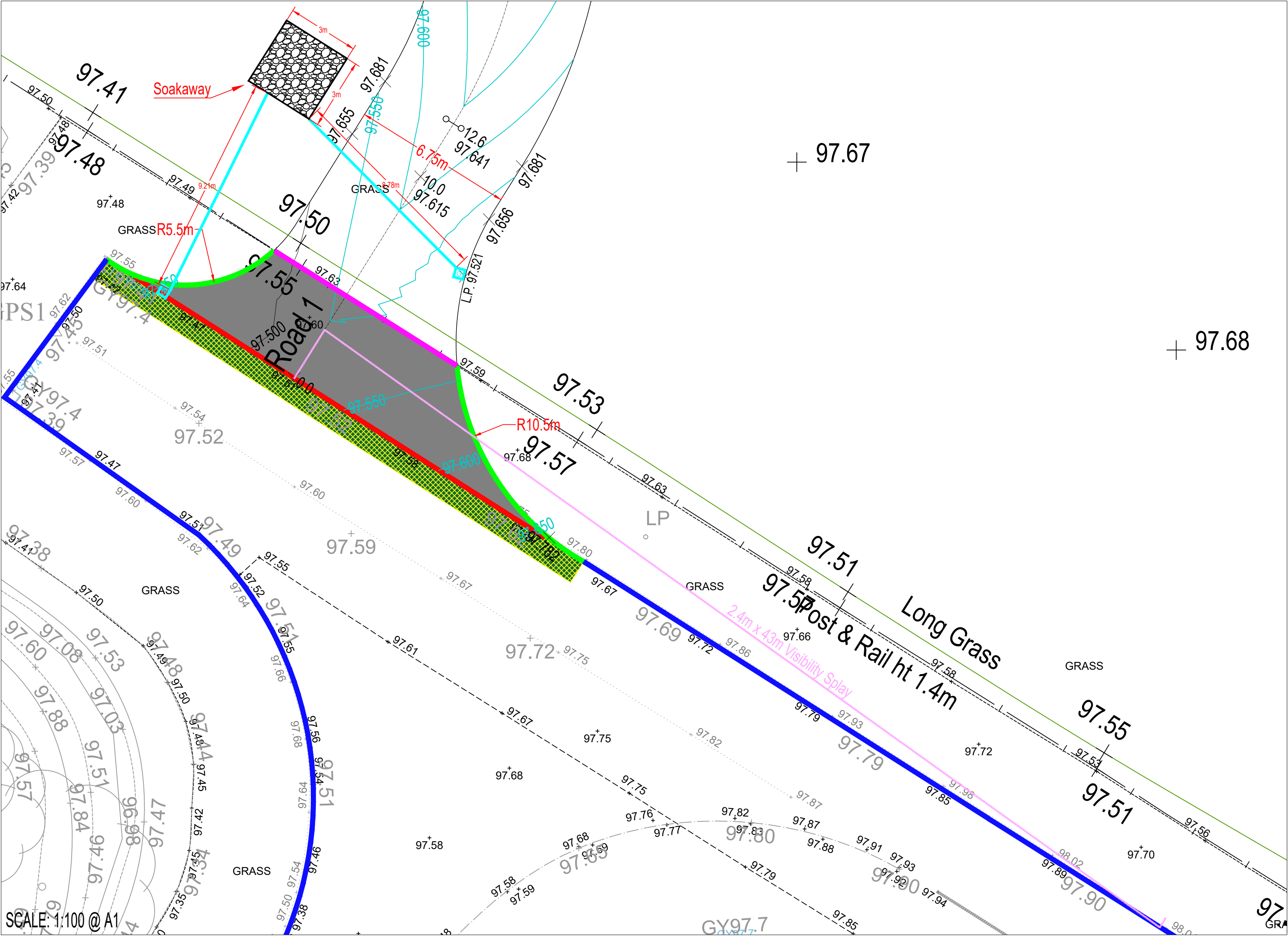




- KEY**
- Existing kerbs to be removed
 - New HB2 kerbs (125mm upstand)
 - Existing kerbs to be retained
 - Concrete edging to be replaced with new edging kerb laid flush to delineate the highway boundary
 - New gully to discharge to soakaway with the site boundary
 - S184 Construction
 - Area to be planned out and resurfaced to tie in new tarmac with existing road as per detail SD/7/15A

Coordinates for Soakaway Setting Out
Point 1: X=440582.955 Y=294191.146
Point 2: X=440585.491 Y=294189.544
Point 3: X=440583.889 Y=294187.008
Point 4: X=440581.353 Y=294188.610

- NOTES:**
- Soakaway position is fixed; to be set out with coordinates given on the drawing.
 - Existing rising main along southern boundary. If this is discovered while digging soakaway, please contact the Bloor Homes Engineer.
 - Please refer to Leicestershire County Council standard details specified.
 - 'Point A' is the access location. Coordinates for this are:
X: 440581 Y: 294180
 - Bond coat to be used between bituminous BS 5949B7:2015; specification for transport, laying, compaction and product type testing protocols.
 - ACCESS IS TEMPORARY
 - Carriageway surface course and binder to be reinstated as directed by the development inspector once the access is no longer required.

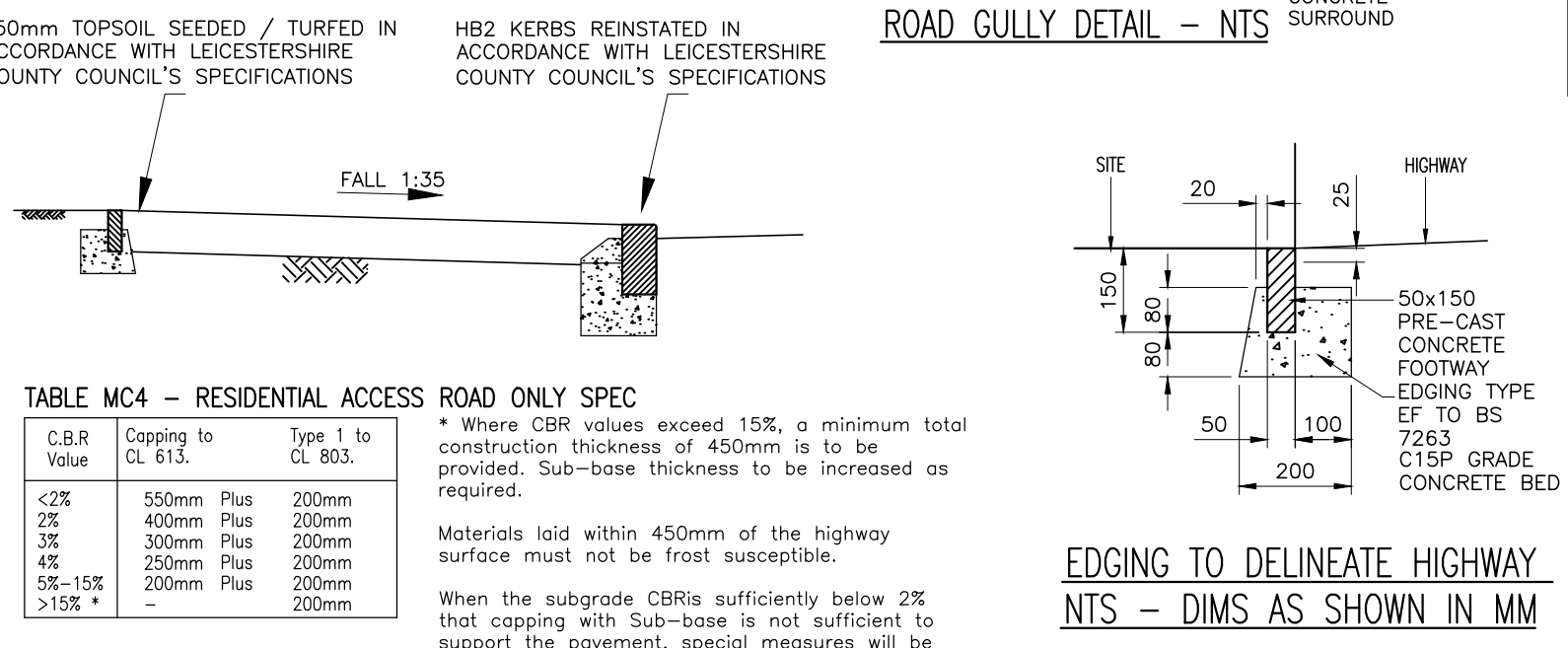
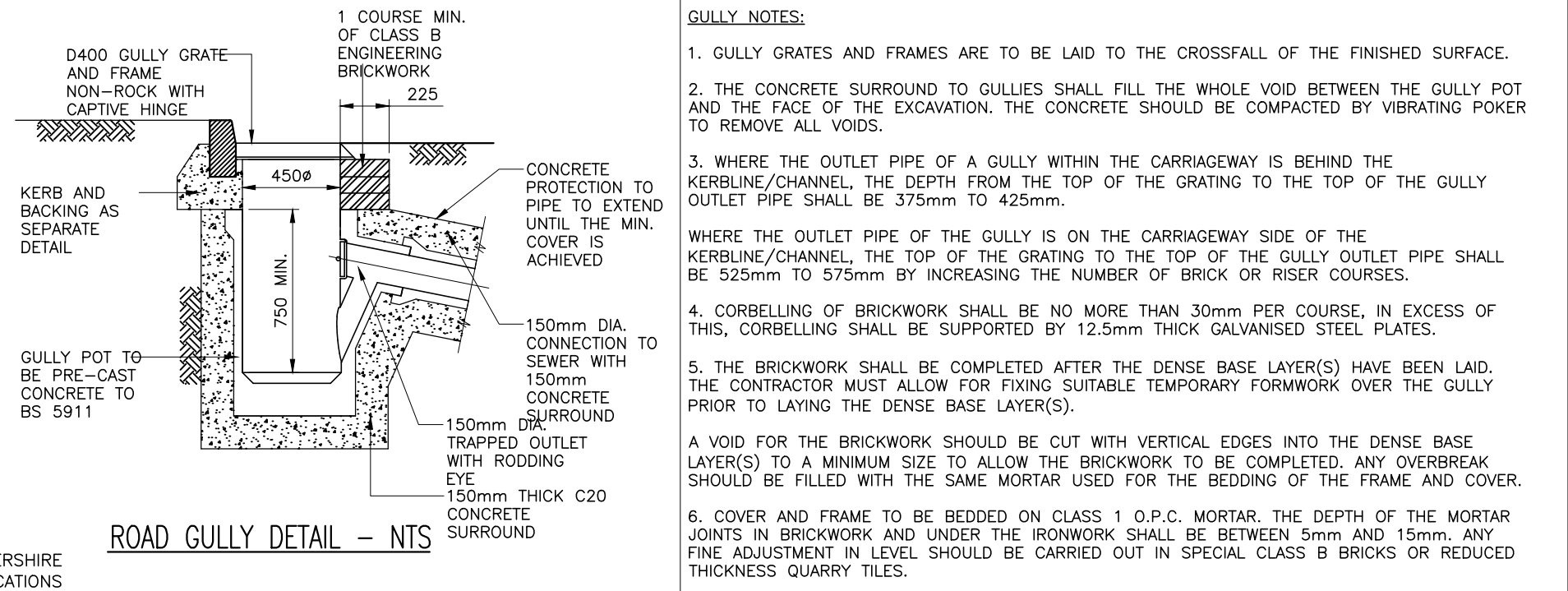
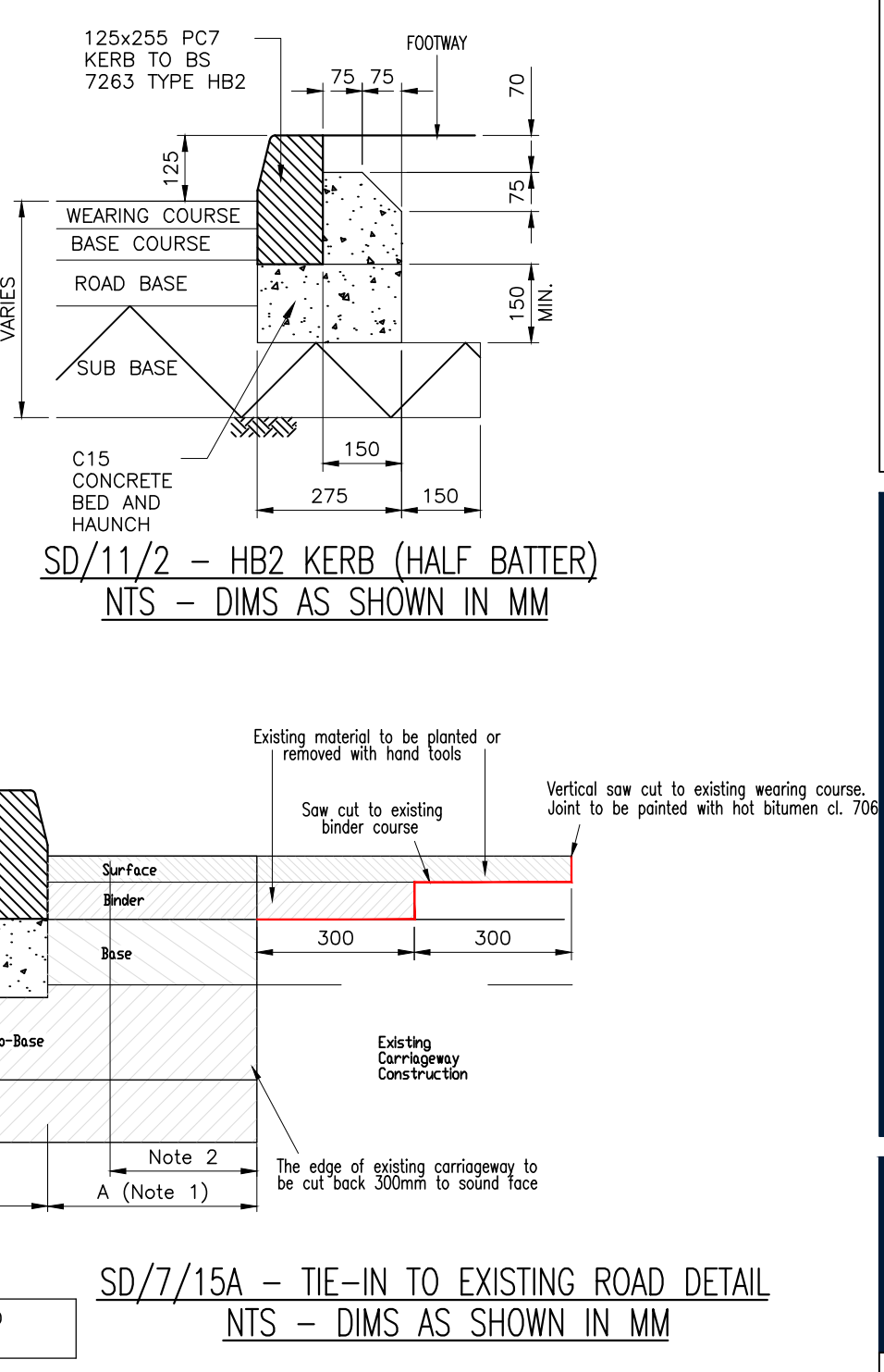


TABLE MC5: ROAD CARRIAGEWAY CONSTRUCTION MATERIALS AND DEPTHS			
RESIDENTIAL ACCESS ROADS		RESIDENTIAL ACCESS WAYS	
SURFACE COURSE	BITUMINOUS	NOTES	BITUMINOUS
	40mm SMA 10 SURF 40/60 (PSV 55)	1.2	40mm SMA 10 SURF 40/60 (PSV 55)
	40mm HRA 55/10 F SURF 40/60 DES	2	40mm HRA 55/10 F SURF 40/60 DES
	40mm AC 10 CLOSE SURF 100/150	2	40mm AC 10 CLOSE SURF 100/150
BINDER COURSE	60mm AC20 DENSE BIN 100/150 REC		60mm AC20 DENSE BIN 100/150 REC
	30mm SAND 60mm AC20 DENSE BIN 100/150 REC MHA MATERIAL REFERENCE B2		30mm SAND 110mm AC20 DENSE BIN 40/60 REC MHA MATERIAL REFERENCE B2
BASE	150mm AC32 BASE 40/60 REC		110mm AC32 BASE 40/60 REC
	100mm AC32 BASE 40/60 REC MHA MATERIAL REFERENCE B1		
1 POLISHED STONE VALUE (PSV) OF COURSE AGGREGATE IN SURFACING COURSE SHALL BE DETERMINED FROM THE TABLE OF INVESTIGATORY LEVELS.			
2 HRA 50/10 BIN 40/50 (MATERIAL REF REG1) MAY BE USED FOR HAND LAYING SPEED TABLES.			
3 SUBGRADE ASSESSMENT CAPPING LAYER/SUB-BASE DESIGN ARE COVERED IN SECTION MC10 PARAS 4.65-4.7			
4 HOWEVER IN LEICESTERSHIRE ANY BINDER COURSE MATERIAL LAID AS A RUNNING SURFACE PRIOR TO THE FINAL SURFACE COURSE BEING LAID MUST HAVE A MINIMUM PSV OF 55 AND A MV OR 7, INCLUDING UNDER BLOCK PAVED SURFACES IN CARRIAGEWAYS.			



Revision.			
A	Location plan added.	08.08.23	DS
B	Gully detail added and bond coat referenced.	06.10.23	DS
C	Vis splay and reinstatement details added	10.10.23	DS
D	Note referencing surface reinstatement added	10.10.23	DS

Proposed Development at
Normandy Way
Hinckley

**PHASE 4 - S184
Construction Access**

DATE: 04.07.23
SCALE: AS SHOWN @ A1
DRAWN: DS
CHECKED:

BLOOR HOMES

Drawing No. M1100-EN-412D

Road 1	
Datum: 91.000M AOD	
CHAINAGE ON CENTRELINE (m)	0.00
LEVELS ON CENTRELINE OF CARRIAGEWAY (m)	97.524
LEVELS ON LEFT HAND CHANNEL (m)	97.530
LEVELS ON RIGHT HAND CHANNEL (m)	97.540
VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE	GRADIENT 1.0% (1 in 100) LENGTH = 12.737m
HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE	STRAIGHT LENGTH = 12.615m CURVE R = 20.000 L = 9.506 CURVE R = 60.000 L = 17.806 STRAIGHT LENGTH = 37.181m
EXISTING LEVELS (m)	97.521
Updated Topo - Full Site (Hinckley West Level survey - Remaining zones 3d Combined with phase 8) 22.11.22.dwg (m)	97.565, 97.566, 97.567, 97.568, 97.569, 97.570, 97.571, 97.572, 97.573, 97.574, 97.575, 97.576, 97.577, 97.578, 97.579, 97.580, 97.581, 97.582, 97.583, 97.584, 97.585, 97.586, 97.587, 97.588, 97.589, 97.590, 97.591, 97.592, 97.593, 97.594, 97.595, 97.596, 97.597, 97.598, 97.599, 97.600, 97.601, 97.602, 97.603, 97.604, 97.605, 97.606, 97.607, 97.608, 97.609, 97.610, 97.611, 97.612, 97.613, 97.614, 97.615, 97.616, 97.617, 97.618, 97.619, 97.620, 97.621, 97.622, 97.623, 97.624, 97.625, 97.626, 97.627, 97.628, 97.629, 97.630, 97.631, 97.632, 97.633, 97.634, 97.635, 97.636, 97.637, 97.638, 97.639, 97.640, 97.641, 97.642, 97.643, 97.644, 97.645, 97.646, 97.647, 97.648, 97.649, 97.650, 97.651, 97.652, 97.653, 97.654, 97.655, 97.656, 97.657, 97.658, 97.659, 97.660, 97.661, 97.662, 97.663, 97.664, 97.665, 97.666, 97.667, 97.668, 97.669, 97.670, 97.671, 97.672, 97.673, 97.674, 97.675, 97.676, 97.677, 97.678, 97.679, 97.680, 97.681, 97.682, 97.683, 97.684, 97.685, 97.686, 97.687, 97.688, 97.689, 97.690, 97.691, 97.692, 97.693, 97.694, 97.695, 97.696, 97.697, 97.698, 97.699, 97.700, 97.701, 97.702, 97.703, 97.704, 97.705, 97.706, 97.707, 97.708, 97.709, 97.710, 97.711, 97.712, 97.713, 97.714, 97.715, 97.716, 97.717, 97.718, 97.719, 97.720, 97.721, 97.722, 97.723, 97.724, 97.725, 97.726, 97.727, 97.728, 97.729, 97.730, 97.731, 97.732, 97.733, 97.734, 97.735, 97.736, 97.737, 97.738, 97.739, 97.740, 97.741, 97.742, 97.743, 97.744, 97.745, 97.746, 97.747, 97.748, 97.749, 97.750, 97.751, 97.752, 97.753, 97.754, 97.755, 97.756, 97.757, 97.758, 97.759, 97.760, 97.761, 97.762, 97.763, 97.764, 97.765, 97.766, 97.767, 97.768, 97.769, 97.770, 97.771, 97.772, 97.773, 97.774, 97.775, 97.776, 97.777, 97.778, 97.779, 97.780, 97.781, 97.782, 97.783, 97.784, 97.785, 97.786, 97.787, 97.788, 97.789, 97.790, 97.791, 97.792, 97.793, 97.794, 97.795, 97.796, 97.797, 97.798, 97.799, 97.800, 97.801, 97.802, 97.803, 97.804, 97.805, 97.806, 97.807, 97.808, 97.809, 97.810, 97.811, 97.812, 97.813, 97.814, 97.815, 97.816, 97.817, 97.818, 97.819, 97.820, 97.821, 97.822, 97.823, 97.824, 97.825, 97.826, 97.827, 97.828, 97.829, 97.830, 97.831, 97.832, 97.833, 97.834, 97.835, 97.836, 97.837, 97.838, 97.839, 97.840, 97.841, 97.842, 97.843, 97.844, 97.845, 97.846, 97.847, 97.848, 97.849, 97.850, 97.851, 97.852, 97.853, 97.854, 97.855, 97.856, 97.857, 97.858, 97.859, 97.860, 97.861, 97.862, 97.863, 97.864, 97.865, 97.866, 97.867, 97.868, 97.869, 97.870, 97.871, 97.872, 97.873, 97.874, 97.875, 97.876, 97.877, 97.878, 97.879, 97.880, 97.881, 97.882, 97.883, 97.884, 97.885, 97.886, 97.887, 97.888, 97.889, 97.890, 97.891, 97.892, 97.893, 97.894, 97.895, 97.896, 97.897, 97.898, 97.899, 97.900, 97.901, 97.902, 97.903, 97.904, 97.905, 97.906, 97.907, 97.908, 97.909, 97.910, 97.911, 97.912, 97.913, 97.914, 97.915, 97.916, 97.917, 97.918, 97.919, 97.920, 97.921, 97.922, 97.923, 97.924, 97.925, 97.926, 97.927, 97.928, 97.929, 97.930, 97.931, 97.932, 97.933, 97.934, 97.935, 97.936, 97.937, 97.938, 97.939, 97.940, 97.941, 97.942, 97.943, 97.944, 97.945, 97.946, 97.947, 97.948, 97.949, 97.950, 97.951, 97.952, 97.953, 97.954, 97.955, 97.956, 97.957, 97.958, 97.959, 97.960, 97.961, 97.962, 97.963, 97.964, 97.965, 97.966, 97.967, 97.968, 97.969, 97.970, 97.971, 97.972, 97.973, 97.974, 97.975, 97.976, 97.977, 97.978, 97.979, 97.980, 97.981, 97.982, 97.983, 97.984, 97.985, 97.986, 97.987, 97.988, 97.989, 97.990, 97.991, 97.992, 97.993, 97.994, 97.995, 97.996, 97.997, 97.998, 97.999, 98.000
PROPOSED CHAINAGE (m)	0.00
PROPOSED LEVELS (m)	97.524
SCALE: 1:500 @ A1	