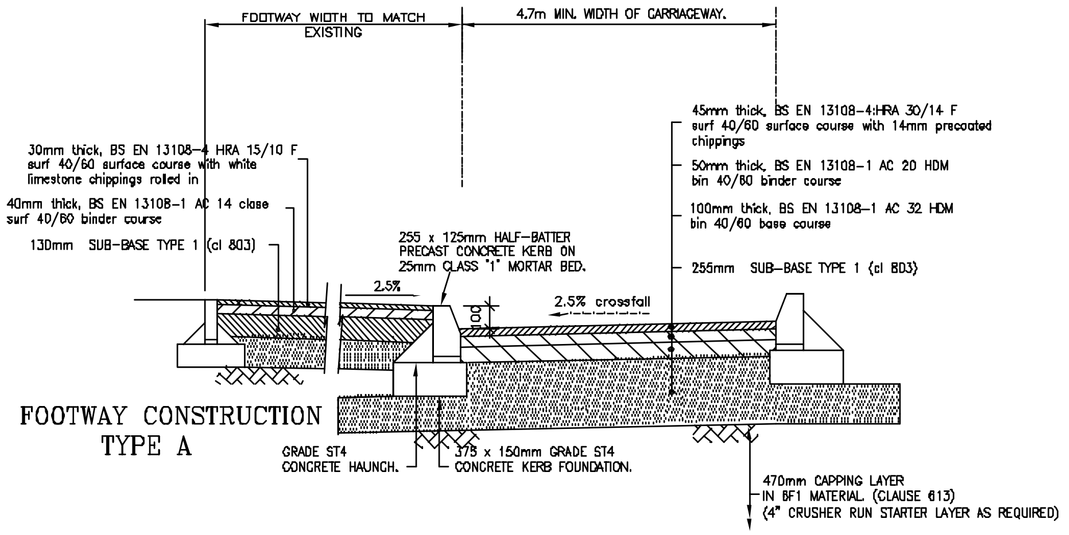
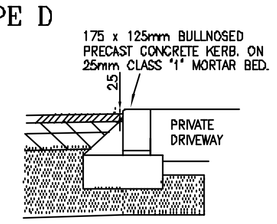


FOOTWAY CONSTRUCTION TYPE A

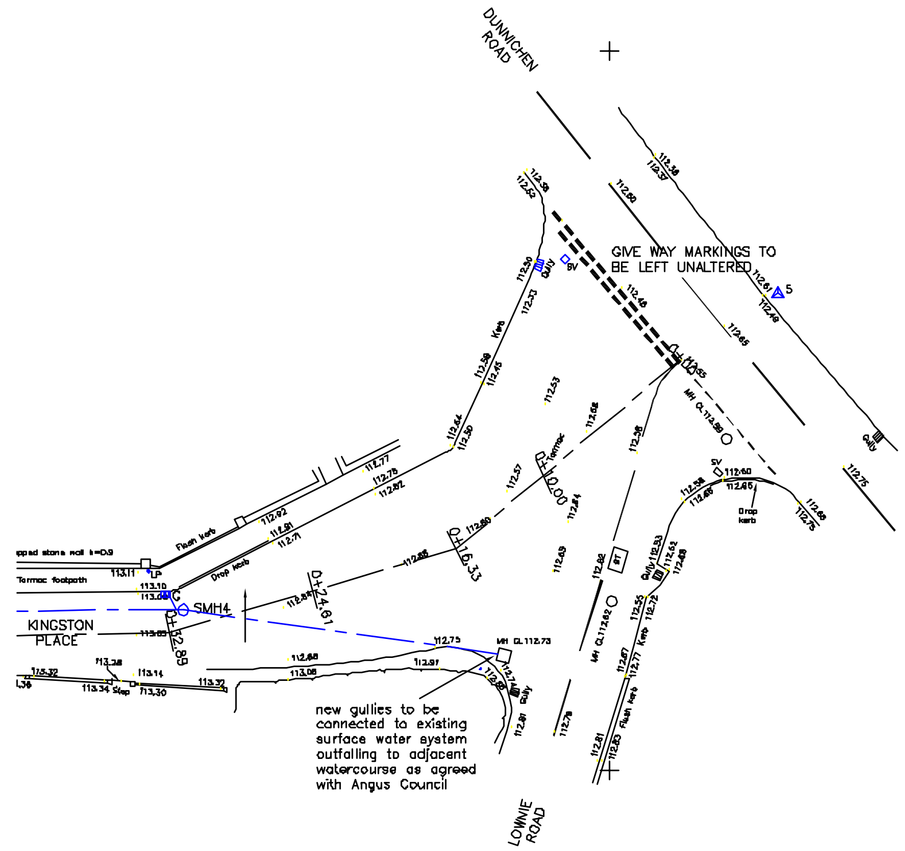
CARRIAGEWAY CONSTRUCTION TYPE D

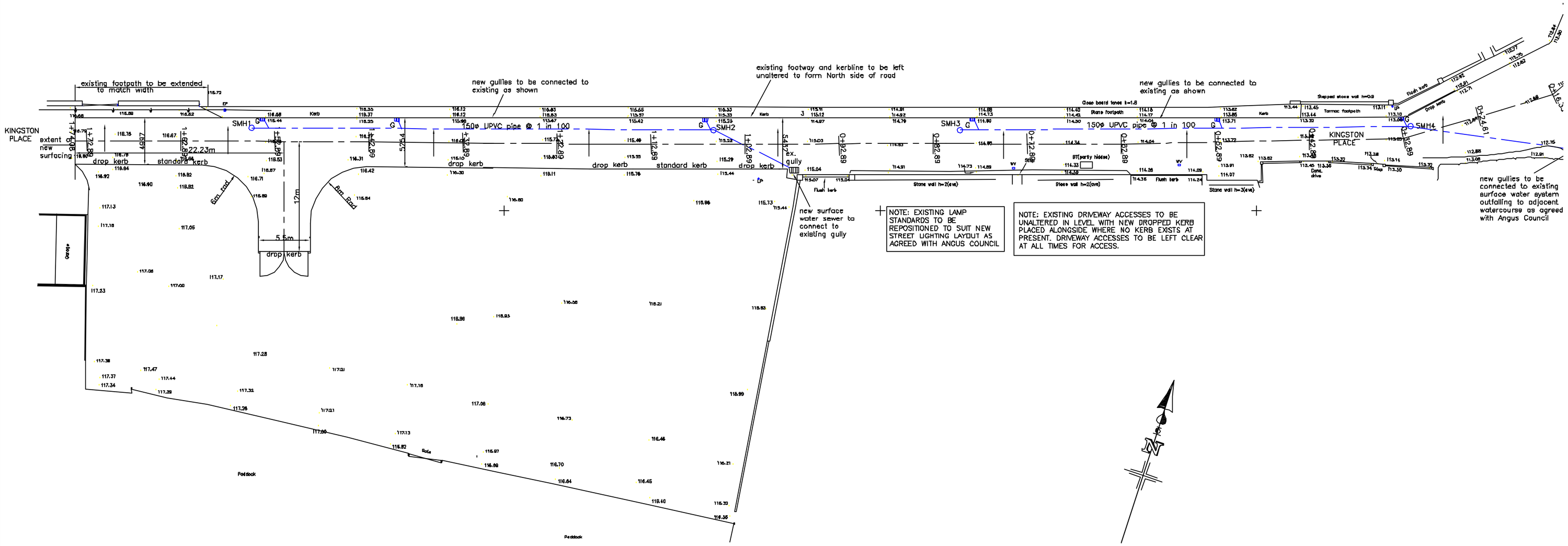
1:20



DRIVEWAY CROSSING

1:20





Notes:

1 HOT ROLLED ASPHALT WEARING COURSE AND DENSE BITUMEN MACADAM BASE COURSE TO BE LAID FULLY IN COMPLIANCE WITH BS EN 13108

2 THE WEARING COURSE MUST NOT BE TRAFFICKED AFTER LAYING AND LAID IMMEDIATELY FOLLOWING THE BASE COURSE LAYING.

3 ALL ROAD AND FOOTPATH MATERIALS SHALL BE IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS AUGUST 1986 ISSUED BY DEPARTMENT OF TRANSPORT.

4 FORMATION PROTECTION: ATTENTION IS DRAWN TO THE SUSCEPTIBILITY OF THE FORMATION TO DETERIORATION UNDER ADVERSE WEATHER CONDITIONS AND SUITABLE PROVISION MUST BE MADE BY THE CONTRACTOR IN RESPECT OF ALL NECESSARY PROTECTION TO PREVENT FORMATION DETERIORATION. ALL SUCH PROVISION SHALL BE CARRIED OUT AT THE CONTRACTORS OWN EXPENSE.

5 SOFT SPOTS: ALL SOFT SPOTS TO BE REMOVED DOWN TO A SUITABLE FORMATION LEVEL AND UPFILLED IN LAYERS WITH CRUSHER RUN OR 6F2 MATERIAL, WELL COMPACTED IN 150mm LAYERS.

6 ALL SIDE SLOPES TO BE FORMED TO A MAXIMUM GRADIENT OF 1:2 (VERTICAL/HORIZONTAL).

7 SURPLUS, EXCAVATED MATERIAL TO BE REMOVED, OFF SITE TO TIP.

8 ALL RADII LESS THAN 12.00m SHALL BE FORMED WITH RADIUS KERBS.

9 UNLESS SHOWN OTHERWISE, ALL KERBS AND SURFACING SHALL BE STRAIGHT GRADIENTS BETWEEN SPOT LEVELS.

10 THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND M & E DRAWINGS.

11 ALL BLOCK PAVIORS TO BE 200 x 100 x 80 MARSHALLS CONCRETE BRINDLE OEA (CLAUSE 1043)

12 LIMESTONE FOOTWAY CHIPPINGS TO BE SPREAD AT A RATE OF $1kg/m^2$

13. ALL STREET FURNITURE TO BE VENTED.

SIGN NOTES.

1 ALL WARNING SIGNS AND CARRIAGEWAY MARKINGS TO COMPLY WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS : 2002 AND/OR TRAFFIC SIGNS MANUAL CHAPTERS 4 AND 5.

2 WARNING SIGNS (DIAGRAMS 602 AND 611.1 etc.) TO BE CLASS 1 MATERIAL MOUNTED ON A 75mm DIAMETER TUBULAR STEEL, GREY PLASTIC COATED, TRAFFIC POLE WITH PLASTIC CAP CAST INTO GRADE 20/20 CONCRETE FOUNDATIONS, 800 x 800 x 600mm DEEP. UNDERSIDE OF SIGNS TO BE 2.1m ABOVE FOOTWAY/VERGE LEVEL. POSITIONS OF POLES TO BE DETERMINED ON SITE. ALL SIGNS TO BE ILLUMINATED.

3 ALL SIGNS TO BE LOCATED 450mm CLEAR OF THE EDGE OF THE CARRIAGEWAY.

ROAD MARKINGS.

1 WHITE LINING TO BE IN ACCORDANCE WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002.

2 SURFACE MARKINGS TO BE HOT APPLIED THERMOPLASTIC ROAD MARKING MATERIALS. ALL IN ACCORDANCE WITH AND SPECIFIED BY B.S. 3262 PARTS 1, 2 & 3 1987.

B Aug 19 Road widths,turning head layout and surface water system amended to suit RCC requirements.
A June 19 Footway and carriageway construction along with kerb upstands amended to suit RCC requirements.

Rev'n.	Date	Description

Client:

WEST DEVELOPMENT LIMITED

Contract:

PROPOSED HOUSING AT KINGSTON PLACE, KINGSMUIR, ANGUS

Drawing Title:

ROAD LAYOUT AND DETAILS

Drawn By:	Scales:	Date:	Drawing No.	Rev'n
KN	1:250	May 19	63806.1	B

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