



- Notes**
- This drawing to be read in conjunction with all relevant Architects and Engineers drawings and specifications.
 - Dimensions are in millimetres unless noted otherwise.
 - Original topographic survey undertaken by Kings Shaw plc. For full topographic survey information see Kings drawing No. 99906.0001. All levels based on O.S. Datum by GPS.
 - Existing levels shown thus: **+6.77**
 - Before excavation commences, the Contractor shall ascertain the depths, sizes and locations of all services to be crossed. Any conflicts in levels between new works and existing services shall be notified to the Engineer.
 - Keel types are shown thus:
 - 115mm Face Keel (See STD.02.25)
 - 6mm / 25mm Dropped Keel (See STD.02.25)
 - Flush Keel (See STD.02.25)
 - Transition Keel (See drawing STD.02.25)
 - Precast Concrete Slipping 50 x 150mm EFFor keel types within adopted areas see Agreement Drawing 28854.105
 - Finalises Schedule (Private Works):

- BITUMINOUS MACADAM ACCESS ROAD**
- Construction : 30mm 0/10mm Close Graded Asphalt Concrete Surface Course
100/150 Binder Grade (AC10 does surf)
60mm 0/20mm Dense Asphalt Concrete Binder Course
100/150 Binder Grade (AC20 dense bit)
75mm 0/20mm Dense Asphalt Concrete Base Course
100/150 Binder Grade (AC20 base)
255mm Type 1 Sub - Base
to S.H.W. - Class 803
- 450mm Total
- Anticipated Formation : Make Good
- PERMEABLE PARKING BAYS & ACCESS (also Serving Road Areas)**
- Construction : 80mm Forpore Aquilator Concrete Blocks, or equivalent
Hemigorse Bord (Block Type to be confirmed)
30mm of firm Normal Stated Basalt Aggregate, or Equivalent
75mm 0/20mm Dense Asphalt Concrete Base Course
100/150 Binder Grade (AC20 base)
255mm Type 3 Sub - Base
Then T4160 Graded by Tensar or equivalent
150mm FFS Course Clipping Material
- 600mm Total
- Anticipated Formation : Make Good
- Anticipated Method of Working (Permeable Block Paving) :**
- Phase 1**
Lay curbing, gipored and porous sub-base.
Lay 70mm of dense road base over sub-base
Phase 2 After building work is completed
Clean Mosaicron Surface.
Cut 75mm diameter holes at 1.5m centres through the asphalt surface into the sub-base.
Fill with 75mm diameter holes with 75mm diameter holes.
Heavy roll to remove local heave.
Lay Stone and Block Pavers
- PERMEABLE PARKING BAYS**
- Construction : 80mm Forpore Aquilator Concrete Blocks, or equivalent
Hemigorse Bord (Block Type to be confirmed)
30mm of firm Normal Stated Basalt Aggregate, or Equivalent
75mm 0/20mm Dense Asphalt Concrete Base Course
100/150 Binder Grade (AC20 base)
255mm Type 3 Sub - Base
Then T4160 Graded by Tensar or equivalent
- 450mm Total
- Anticipated Formation : Make Good
- Anticipated Method of Working (Permeable Block Paving) :**
- Phase 1**
Lay gipored and porous sub-base.
Lay 70mm of dense road base over sub-base
Phase 2 After building work is completed
Clean Mosaicron Surface.
Cut 75mm diameter holes at 1.5m centres through the asphalt surface into the sub-base.
Fill with 75mm diameter holes with 75mm diameter holes.
Heavy roll to remove local heave.
Lay Stone and Block Pavers
- BITUMINOUS MACADAM FOOTWAY**
- Construction : See drawing STD.02.25 Type 1A
over ffs capping fill as required
- PRIVATE FOOTWAYS**
- Construction : See drawing STD.02.25
over ffs capping fill as required
- HYDRAULIC BREAK**
- Construction : See Sections FF and GG
- Section 278 Highway Works :**
- Carriageway**
See Drawing 28854.105
- Footway**

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PROJECT
Housing Development
Kings Close, Yapton
Pavement Construction

DRAWN BY	VC	CHECKED BY	PF	DESIGNED BY	PF
SCALE @ A1	@ DATE	STATUS	1200	Jan. 2018	Preliminary
JOB NO.	DRAWING NO.	REVISION	28854	102	P3