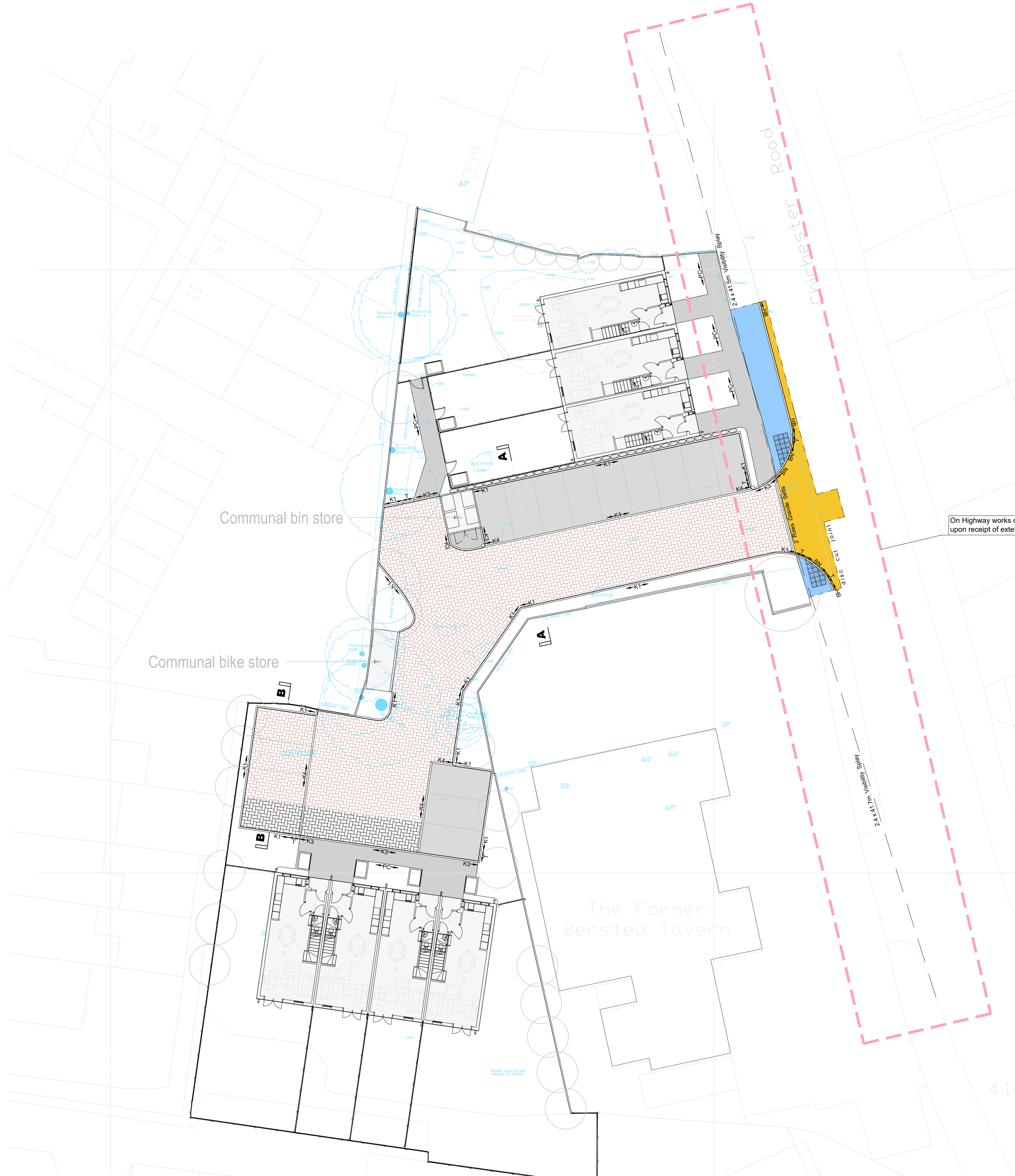
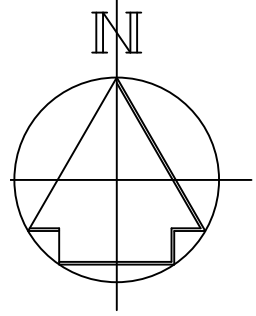




- Notes
- This drawing to be read in conjunction with all relevant Architects and Engineers drawings and specifications.
 - Dimensions are in millimetres unless noted otherwise.
 - Original topographic survey undertaken by Mediarns.
For full topographic survey information see Mediarns drawing S1354-EX01.
All levels based on O.S. Datum by GPS Network.
 - Existing levels shown thus: ± 0.775
 - 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.
 - Kerb types are shown thus :
 - $\rightarrow$ K1 - 125mm Face Kerb (See STD.02.25)
 - $\rightarrow$ K3 - 25mm Dropped Kerb (See STD.02.25)
 - $\rightarrow$ K4 - Flush Kerb (See STD.02.25)
 - $\rightarrow$ T - Transition Kerb (See drawings STD.02.25)
 - $\rightarrow$ PC - Precast Concrete Edging 50 x 150mm EF
 - $\rightarrow$ HB - 115mm face Half Battered Kerb HB2 to WSCC Detail S278-38-02
 - $\rightarrow$ BN - 6mm face Bullnosed Dropped Kerb BN to WSCC Detail S278-38-02
 - Finishes Schedule :

	FLEXIBLE SURFACE
Construction :	30mm 0/10mm Close Graded Asphalt Concrete Surface Course 100/150 Binder Grade (AC10 close surf) 60mm 0/20mm Dense Asphalt Concrete Binder Course 100/150 Binder Grade (AC20 dense bin) 80mm 0/32mm Dense Asphalt Concrete Base Course 100/150 Binder Grade (AC32 base) 230mm Type 1 Sub - Base 400mm Total
	PERMEABLE PARKING BAYS and ACCESS
Construction :	80mm Formpave Aquaflo Concrete Blocks, or equivalent Herringbone Bond (Block Type to be confirmed) 30mm of 6mm Nominal Sized Basalt Aggregate, or Equivalent - Lotrak 1800 Geotextile 390mm Type 3 (Permeable) Sub - Base, incorporating a centrally placed Triax Tx160 Geogrid - Triax Tx160 Geogrid by Tensar, or equivalent 300mm Course Capping 6F5 Material - Lotrak 1800 Geotextile 800mm Total
NOTE : Our anticipated soil infiltration rate at this site of 1.00 x 10 ⁻⁶ m/s requires 800mm depth of construction as noted above. The soil infiltration rate of 3.05 x 10 ⁻⁵ m/s established by Impact Geotechnical in May 2021 requires 500mm depth of construction Prior to site works commencing further on site soakage tests to BRE 365 shall be undertaken by The Contractor, with the results reported to The Engineer for our consideration on permeable pavement construction depths.	
	IMPERMEABLE PARKING BAYS and ACCESS
Construction :	80mm Formpave Aquaflo Concrete Blocks, or equivalent Herringbone Bond (Block Type to be confirmed) 30mm of 6mm Nominal Sized Basalt Aggregate, or Equivalent - Lotrak 1800 Geotextile 290mm Type 1 Sub - Base 400mm Total
	FOOTWAYS
Construction :	See drawing STD.02.35 Type 1A over, 6F5 Capping as Fill (where required)
	CONCRETE BASE TO BIN STORE and CYCLE SHELTERS
Construction :	175mm C40 Pavement Quality Concrete. A393 Mesh in top only (60mm Cover) - 1000 Gauge Polythene Membrane 150mm Type 1 Sub Base - 6F5 Capping as Fill 325mm minimum Total
	TACTILE PAVING
Construction :	See drawing STD.02.40
 - Materials and works shall be in accordance with The Specification for Highway Works by HMSO.

SECTION 278 KEY

	Carriageway
	Footway

Construction details to be confirmed with West Sussex County Council.

REV	DESCRIPTION	CHECKED	DATE
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CLIENT	Cactus UK	
PROJECT	Former Rising Sun Site Bognor Regis Surfacing	
DRAWN BY	CHECKED BY	DESIGNED BY
PF	VC	PF
SCALE @ A1	@ DATE	STATUS
1:200	June 2021	Preliminary
JOB NO.	DRAWING NO.	REVISION
31752	EX.02	P1