

EXTERNAL WORKS LEGEND

EXISTING FEATURES

- 00.000 EXISTING TOPOGRAPHICAL SURVEY LEVEL
- + 00.000 EXISTING INTERPOLATED SURFACE LEVEL

PROPOSED FEATURES

- HB2 KERB
- CS CHANNEL - FLUSH
- PCC EDGING
- PERMEABLE BLOCK PAVING PROVIDING AS PER DETAIL S1
- PERMEABLE BLOCK PAVING PROVIDING AS PER DETAIL S2
- BOD PAVE 85 POROUS PAVING SYSTEM. REFER TO DETAIL S3
- FLEXIBLE ASPHALT CONSTRUCTION VEHICULAR LOADING REFER TO DETAIL S4
- FLEXIBLE ASPHALT CONSTRUCTION PEDESTRIAN GRADE REFER TO DETAIL S5
- CONCRETE GRASS PAVING SYSTEM TO WITHSTAND LOADING UP TO 8 TONNE

MISCELLANEOUS LEGEND

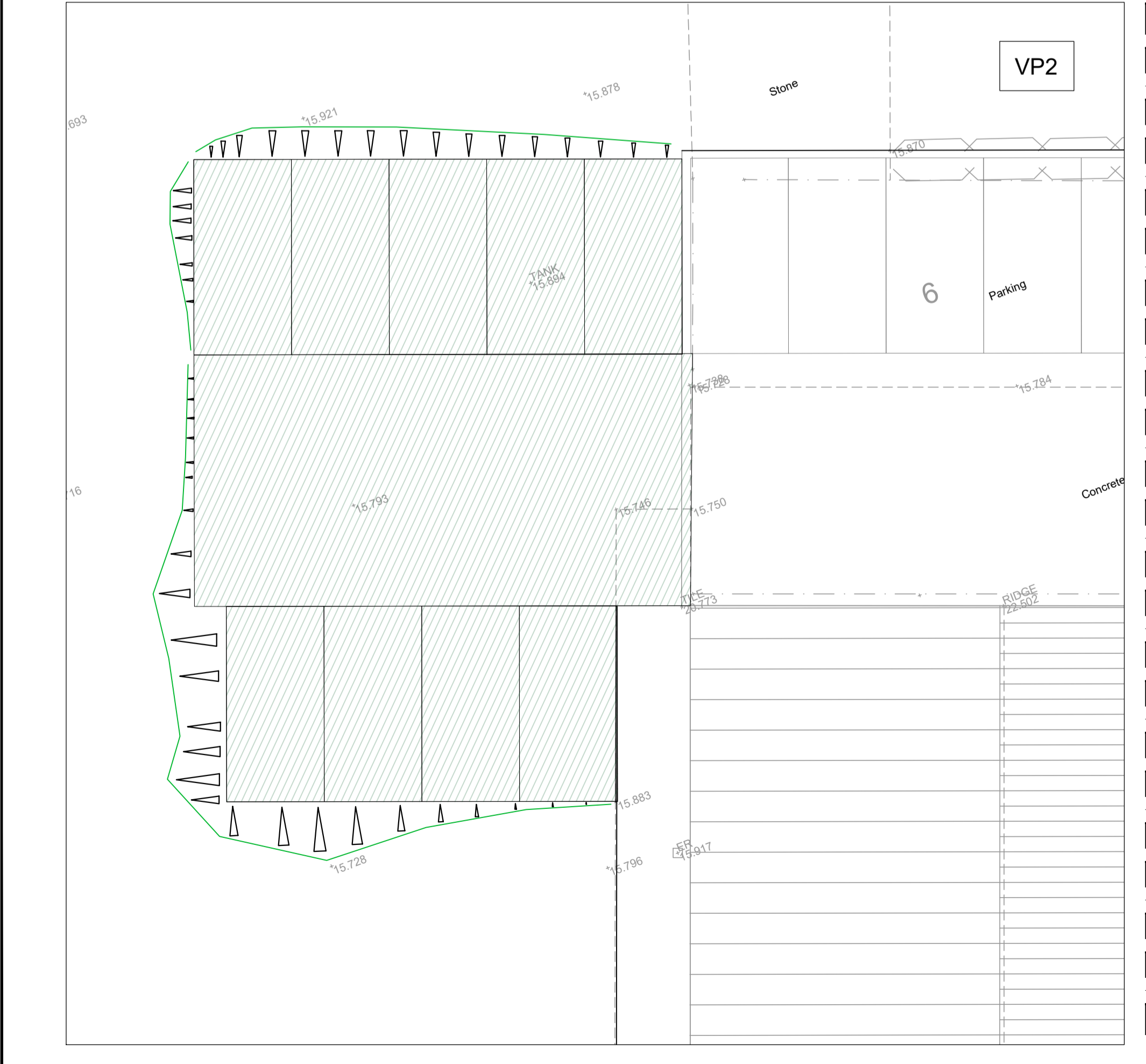
- CHANNEL DRAIN
- ROAD GULLY

WARNING SIGN LEGEND

INDICATES RISKS REQUIRING THE FOLLOWING

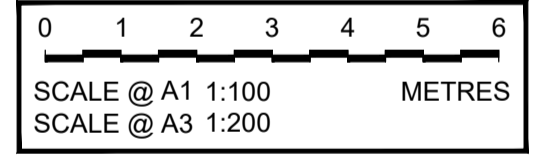
- SPECIAL ATTENTION BY THE CONTRACTOR
- CONSTRUCTION WARNING
- HAND DIG CONSTRUCTION

FOR CONTINUATION SEE DRAWING P27002-LRW-XX-XX-DR-C-7702



FOR CONTINUATION SEE DRAWING P00000-ECH-XX-XX-DR-0000

- ### NOTES
- #### EXTERNAL WORKS GENERAL
- HB2 KERB UPSTANDS TO BE 100mm. FOR BN KERB UPSTANDS REFER TO DRAWING LEGEND. EF EDGINGS TO BE USED AT THE BACK OF FOOTWAYS/VERGES.
 - KERBS SHALL BE PRECAST CONCRETE KERBS COMPLYING WITH BS EN 1340 AND THE FOLLOWING:
 - WEATHERING RESISTANCE: CLASS 3
 - BENDING STRENGTH: CLASS 2
 - ABRASION RESISTANCE: CLASS 3
 - SLIP/SKID RESISTANCE: MIN P.P.T.V. 45 TO BS 7932.
 - ALL FOOTWAYS WITH A WIDTH GREATER THAN 1.8m ARE TO BE MACHINE LAID.
 - MIX ST1 CONCRETE KERB BEDDING TO CLAUSE 2602SR SHALL BE LAID ON SUBBASE AND SHALL BE A MINIMUM THICKNESS OF 150. SUBBASE SHALL BE EXCAVATED WHERE NECESSARY TO ACHIEVE 150 THICKNESS. RECOMPACT DISTURBED SUBBASE PRIOR TO CONSTRUCTION OF KERB BASE.
 - WHERE EXCAVATION INTO EXISTING CARRIAGEWAY IS REQUIRED A TRENCH SHALL BE EXCAVATED OF SUFFICIENT DEPTH AND WIDTH TO ACCOMMODATE THE COMPLETE BED AND BACKING OF THE KERB TYPE SCHEDULED. REFER TO THE LOCAL HIGHWAYS AUTHORITIES STANDARD DETAILS.
 - AS DESCRIBED IN CLAUSE 1101, SUB-CLAUSE 1, KERBS MAY BE LAID AND BEDDED ON MORTAR OR LAID DIRECTLY ONTO STILL PLASTIC CONCRETE BED AS ILLUSTRATED HERE.
 - THE APPROPRIATE 914mm LONG PRECAST CONCRETE TRANSITION KERB SHALL BE INSTALLED AT EACH CHANGE IN KERB TYPE, TIE-INS TO EXISTING AND AT TERMINATIONS.
 - THE MINIMUM LENGTH OR ANY CUT KERB SHALL BE 450mm.
 - SOFT SPOTS IN THE FORMATION ARE TO BE REMOVED AND REPLACED WITH SUITABLE MATERIAL.
 - ALL EXISTING MANHOLE COVERS, GULLYS ETC. ARE TO BE RAISED TO SUITE PROPOSED LEVELS.
 - RE-GRADING AND EMBANKMENTS ARE TO HAVE A MAXIMUM SLOPE GRADIENT OF 1:3.
 - ALL PROPOSED SIGNING AND LINING, AND ANY EXISTING TO REINSTATED, IS TO BE IN ACCORDANCE WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016 AND TO THE SATISFACTIONS OF THE HIGHWAYS INSPECTOR.
 - NO BLOCKS/SLABS WITH A UNIT WEIGHT IN EXCESS OF 20kg TO BE USED.
 - KERBS IN EXCESS OF 20kg ARE TO BE MACHINE LAID.



IMPORTANT NOTE: CAUTION

ALL INFORMATION SHOWN ON THIS DRAWING FOR UNDERGROUND SERVICES/STATUTORY UNDERTAKERS' PLANT IS APPROXIMATE AND IS PROVIDED FOR THE CONTRACTORS' INFORMATION ONLY. IT SHOULD NOT BE RELIED ON FOR EXCAVATION OR ANY OTHER WORKS PURPOSES AND CONTRACTORS MUST SATISFY THEMSELVES OF THEIR LOCATIONS PRIOR TO THE COMMENCEMENT OF WORKS.

PLANNING

PARTS OF THIS DRAWING SHOULD BE SHOWN IN COLOUR. IF THIS NOTE IS NOT RED REPRINT A COLOURED COPY

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ORDNANCE SURVEY 100019180

P02	PLANNING ISSUE	14.10.25	LW	N.K	LW
P01	PLANNING ISSUE	19.09.25	LW	N.K	LW
REV	AMENDMENTS	DATE	CAD	CHK	APPD
 <small>email: admin@lrwcivildesigns.com tel: 07799 907494 85, Crooked Lane, Birphen, Chichester, West Sussex, PO20 7ET</small>					
BIO DOT CLIENT					
ERECTION OF A COMMERCIAL BUILDING (WITHIN USE CLASS E(G)), PARKING, LANDSCAPING AND OTHER ASSOCIATED WORK					
DRAWING TITLE PROPOSED EXTERNAL FINISHES SHEET 1 of 2					
DRAWN	ENGINEER	CHECKED	APPROVED		
N.K	L.W	J.S	L.W		
DATE	SCALE @ A1	SCALE @ A3	STATUS		
19.09.2025	1:100 @ A1		A		
JOB NO.	DRAWING NO.	REV.			
P27002	LRW/XX/XX/DR/C/7703	P02			