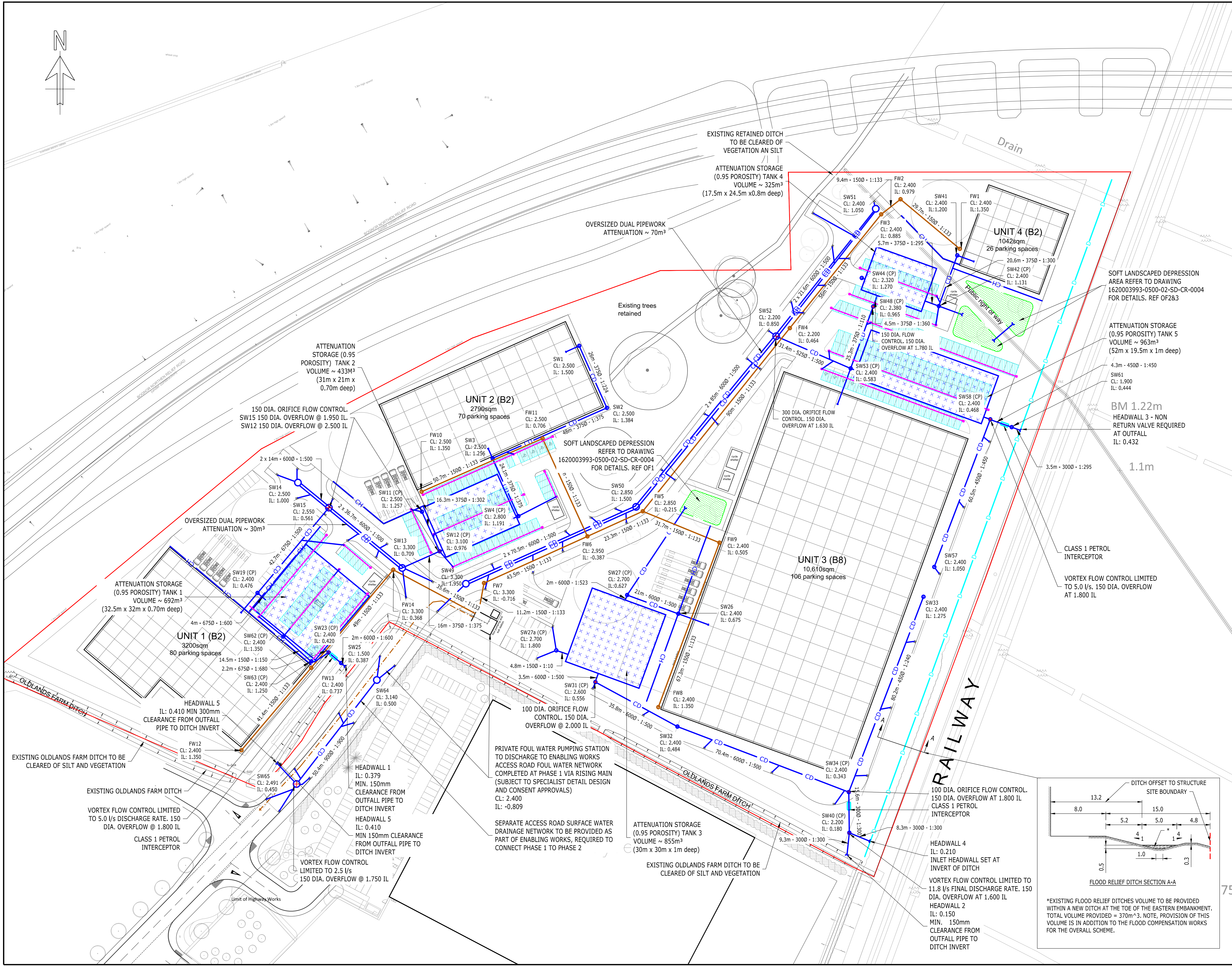




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- NOTES
- DO NOT SCALE FROM THIS DRAWING.
 - ALL DIMENSIONS ARE IN METRES U.N.O.
 - ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
 - CONNECTIONS FROM BUILDINGS TO BE INCORPORATED FOLLOWING DETAILED DESIGN OF RAIN WATER AND SEWER DOWN POINT LOCATIONS AND THEREFORE CONNECTIONS SHOWN ARE INDICATIVE ONLY.
 - ADDITIONAL GULLIES, LINEAR CHANNELS AND MANHOLES TO BE ADDED SUBJECT TO COORDINATION WITH DETAILED EXTERNAL LEVELS DESIGN AND ARE SHOWN INDICATIVELY AT THIS STAGE. ALL GULLIES TO BE TRAPPED.
 - ALL EXTERNAL DRAINAGE PIPE DIAMETER TO BE MIN. 150mm U.N.O.
 - ALL MANHOLE COVER LEVELS, LOCATION AND ORIENTATION ARE INDICATIVE AND TO BE LAID TO SUIT FINAL FINISHED GROUND LEVELS AND TO BE CONFIRMED BY CONTRACTOR.
 - REFER TO SEWERS FOR ADOPTION 7TH EDITION AND WSCC STANDARD CONSTRUCTION DETAILS FOR DRAINAGE RELATED ITEMS CONSTRUCTION REQUIREMENTS.
 - DRG. NO. S278/38/11 REV. B - DRAINAGE GULLY A - PRE-CAST CONCRETE
DRG. NO. S278/38/13 REV. C - DRAINAGE TYPE B CATCHPIT
DRG. NO. S278/38/14 REV. A - VORTEX FLOW CONTROL TYPE B MANHOLE
DRG. NO. S278/38/23 REV. A - HEADWALL DETAIL FOR PIPE SIZES UP TO 600 DIAM CONCRETE BAGWORK
DRG. NO. S278/38/24 REV. A - HEADWALL DETAIL FOR PIPE SIZES UP TO 600 DIAM ENGINEERING BRICKWORK
 - ALSO REFER TO DRAWING NO. RAM-0500-02-SC-CR-00001 FOR DRAINAGE MANHOLE, ATTENUATION TANK AND HEADWALL SCHEDULE.
 - DITCHES ARE TO BE CLEARED OF SILT AND VEGETATION.

KEY:

- SITE BOUNDARY
- ATTENUATION TANK/CRATES
- PERMEABLE PAVING
- SUDS ATTENUATION POND/OVERFLOW FLOOD STORAGE
- PROPOSED SURFACE WATER FLOOD RELIEF DITCH
- LINEAR CHANNEL
- SURFACE WATER CARRIER DRAIN
- PERMEABLE PAVING 150 DIA. COLLECTOR DRAIN AND 600 DEEP POLYPROPYLENE INSPECTION CHAMBERS (900 DIA.)
- FOUL WATER CARRIER DRAIN
- FOUL WATER RISING MAIN
- MANHOLE/CHAMBER
- FLOW CONTROL CHAMBER
- PETROL INTERCEPTOR
- HEADWALL
- GULLY

UPDATED TO SUIT LOCAL PLANNING AUTHORITY COMMENTS IN EMAIL DATED 03/10/2018		04/10 2018	CL	MRD
Rev	Description	Date	By	App
P07			CL	

PLANNING

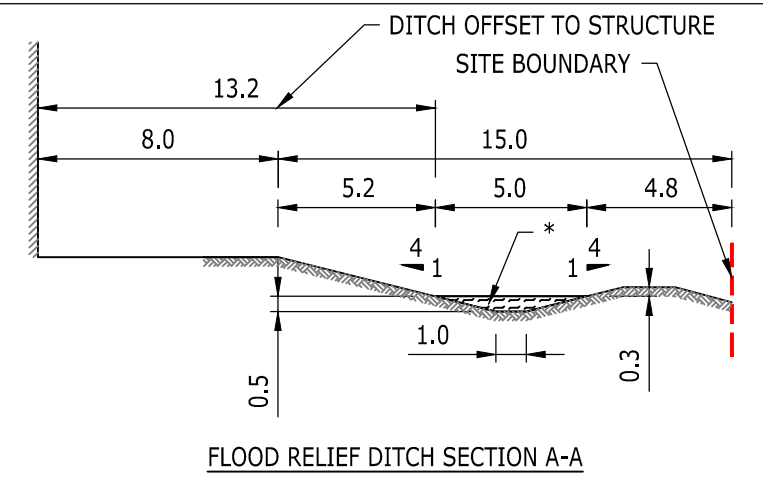
PHASE 2 OLDLANDS FARM BOGNOR REGIS

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DRAINAGE STRATEGY

Project No:	Scale (@A1):	Drawn:	Date:
1620003993	1:750	JAC	APR.18
Drawing No:	Rev:		
RAM-0500-02-DR-CR-00001	P07		



*EXISTING FLOOD RELIEF DITCHES VOLUME TO BE PROVIDED WITHIN A NEW DITCH AT THE TOE OF THE EASTERN EMBANKMENT. TOTAL VOLUME PROVIDED = 370m³. NOTE, PROVISION OF THIS VOLUME IS IN ADDITION TO THE FLOOD COMPENSATION WORKS FOR THE OVERALL SCHEME.