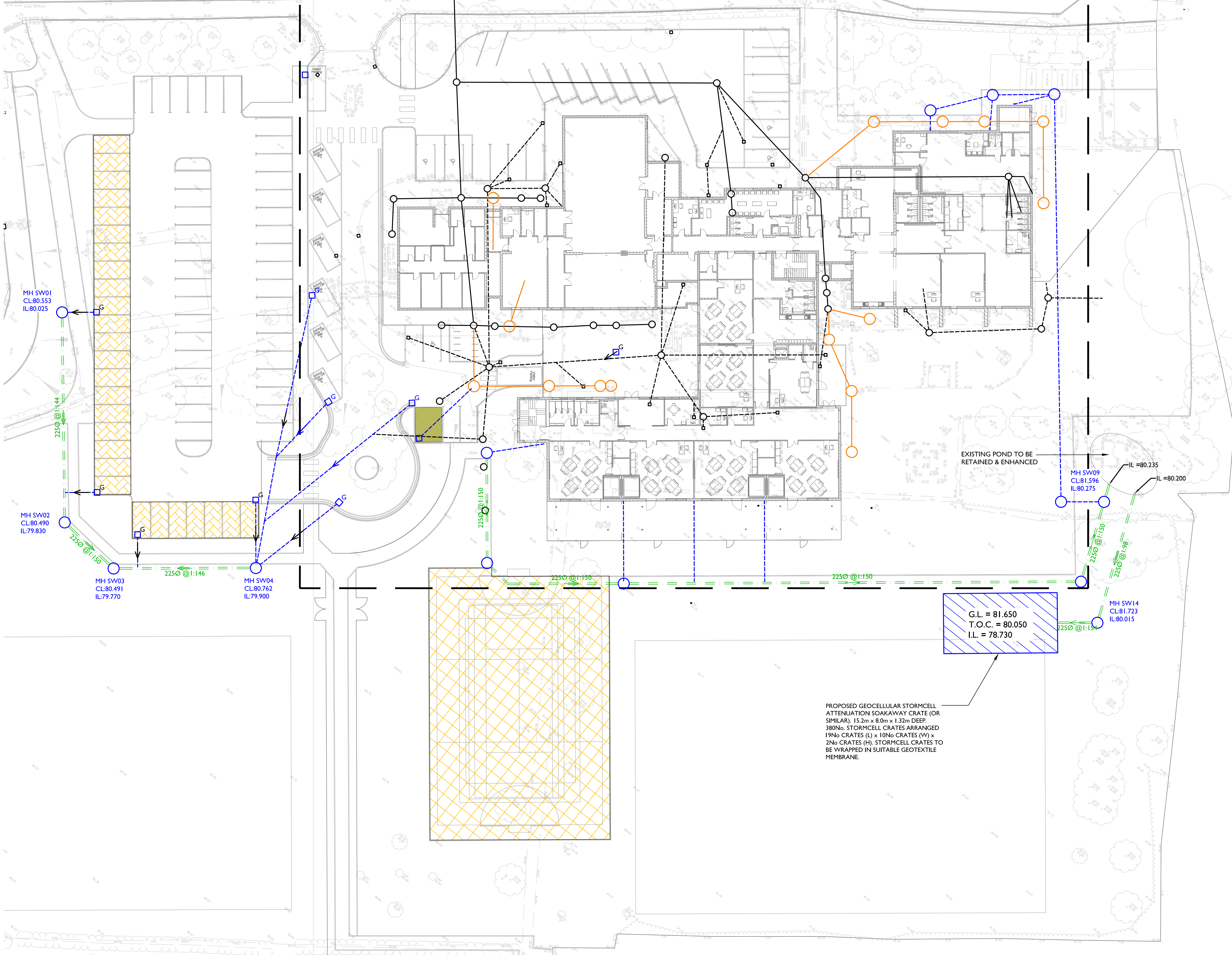


VAS PARK ROAD

BORRAS PARK ROAD

REFER TO DRG No. BOR-JPS-XX-XX-DR-D-0003 &
BOR-JPS-XX-XX-DR-D-0004 FOR JUNIOR SCHOOL
EXISTING AND PROPOSED DRAINAGE RESPECTIVELY



NOTE

1. ALL DIMENSIONS, INVERT LEVELS AND FLOW DIRECTIONS TO BE CHECKED ON SITE PRIOR TO UNDERTAKING ANY WORKS, ORDERING MATERIALS OR FABRICATING ANY COMPONENTS.
2. ALL LEVELS IN METERS UNLESS NOTED OTHERWISE ON DRAWING.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS.
4. PLEASE REFER TO ARCHITECT'S DRAWINGS FOR FINAL BUILDING LOCATION.
5. ALL DRAINAGE COMPONENTS ARE TO COMPLY WITH CURRENT BRITISH STANDARDS AND BUILDING REGULATIONS REQUIREMENTS.
6. ALL WORKS AND MATERIALS TO BE IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SHW SERIES 500).
7. DRAIN PIPE THROUGH WALLS TO HAVE R.C BRIDGE LINTELS OVER AND PIPE SURROUNDED IN FLEXIBLE MATERIAL (50mm).
8. FINAL LOCATIONS AND DETAILS OF SOIL VENT PIPES, STUB STACKS, RAINWATER DOWN PIPES, GULLIES ETC. TO BE CONFIRMED BY REFERENCE TO ARCHITECT DRAWINGS.
9. ALL PIPES INTO CHAMBERS SOFFIT TO SOFFIT U.N.O.
10. AT ALL OUTFALL POINTS TO AN EXISTING NETWORK, THE POSITION AND INVERT LEVEL OF EXISTING DRAINS MUST BE CONFIRMED WELL IN ADVANCE OF THE PROGRAMMED DATE FOR INSTALLING ANY OF THE UPSTREAM DRAINAGE, OR ORDERING OF ANY MATERIALS IN ORDER TO ALLOW TIME FOR ANY NECESSARY REVISIONS TO THE HYDRAULIC DESIGN.
11. PIPES PASSING BELOW STRIP FOOTINGS TO BE INSTALLED IN LINE WITH CLASS 2 SURROUND.
12. REFER TO DRG No. BOR-JPS-XX-XX-SH-D-0001 FOR SURFACE WATER MANHOLE SCHEDULE.

LEGEND

- EXISTING FOUL DRAINAGE
- EXISTING SURFACE WATER DRAINAGE
- PROPOSED FOUL DRAINAGE
- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED FRENCH DRAIN
- PROPOSED GULLY
- PERMEABLE BLOCK PAVING WITH SINGLE SIZED STONE SUB-BASE
- PERMEABLE SURFACE WITH SINGLE SIZED STONE SUB-BASE
- ATTENUATION CRATE SOAKAWAY

EXISTING POND TO BE
RETAINED & ENHANCED

G.L. = 81.650
T.O.C. = 80.050
I.L. = 78.730

PROPOSED GEOCELLULAR STORMCELL
ATTENUATION SOAKAWAY CRATE (OR
SIMILAR). 15.2m x 8.0m x 1.32m DEEP.
380No. STORMCELL CRATES ARRANGED
19No CRATES (L) x 10No CRATES (V) x
2No CRATES (H). STORMCELL CRATES TO
BE WRAPPED IN SUITABLE GEOTEXTILE
MEMBRANE.

REV	DESCRIPTION	BY	CHK	APR	DATE
P03	UPDATED TO SUIT AMENDED LANDSCAPE LAYOUT	LLM	JP	JP	10.08.2020
P02	ISSUED FOR SAB APPLICATION	LLM	MM	JP	16.07.2020
P01	ISSUED FOR INFORMATION	LLM	MM	JP	04.06.2020



PURPOSE OF ISSUE		STATUS
FOR INFORMATION		S2
PROJECT		
BORRAS PARK SCHOOLS		
TITLE		
PROPOSED SITE DRAINAGE LAYOUT SHEET 2		
CLIENT		
READ CONSTRUCTION		
DRAWN BY	CHECKED BY	APPROVED BY
LLM	MM	JP
DATE	SCALE (@ A1)	PROJECT NUMBER
04.06.2020	1:250	10027
DRAWING NUMBER		REV
BOR-JPS-XX-XX-DR-D-0002		P03