1098 1097 1096 1095 1094

EXISTING Ø450mm PIPE

DROP OFF ZONE

BLOCK S-AA toc: 582.45

BLOCK S-U toc: 580.95

BLOCK S-C toc: 580.96

toc: 580.73

SEATING/DINING toc: 580.73

SENIOR SECONDARY SCHOOL

48 PARKING BAYS + 2 DISABLED

SSS Cross Section 1

SSS Cross Section 2

SSS Cross Section 3

BLOCK S-AC toc: 587.25

BLOCK S-A toc: 582.99

BLOCK S-AB toc: 580.00

BLOCK S-B toc: 582.69

BLOCK S-E toc: 580.175

BLOCK S-F toc: 579.85

BLOCK S-X toc: 582.565

BLOCK S-Y toc: 583.17

BLOCK S-J toc: 580.175

BLOCK S-O toc: 579.85

BLOCK S-Q toc: 579.60

BLOCK S-K toc: 578.135

BLOCK S-R toc: 577.60

BLOCK S-M toc: 577.60

BLOCK S-L toc: 577.805

BLOCK S-D toc: 577.385 toc: 577.585

BLOCK S-H toc: 576.925

BLOCK S-Z toc: 576.825

BLOCK S-P toc: 577.385 toc: 576.80

BLOCK S-N toc: 577.195

90,450L (1 DAY) 50mm WATER RESERVOIR

87 M LEVELED GRASS WATER TANK (Ground Level @ 586.00) (Inlet Level @ 586.00)

ERF 1176

JUNIOR SECONDARY SCHOOL

H G F C

1140 9

Benchmarks

BM1 : -54 274.231 3 470 615.104 587.837

BM2 -54 173.319 3 470 494.522 593.691

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5)WRITTEN DIMENSIONS TO BE USED IN PREFERENCE TO SCALED DIMENSIONS.
6)DRAWINGS MAY NOT BE SCALED FROM PRINTS DUE TO DISTORTION OF PRINTS.

Drawing Legend

- Proposed Building Footprint
- Ø 160-110mm Sewer Reticulation
- uPVC Class 4 Potable Water
- uPVC Class 6 Pumping Main
- uPVC Class 4 RWH
- Ø 50D Stormwater line
- Ø 110mm HDPE Drainex Subsoil
- HDPE Class 9 Fire Supply
- 230mm Retaining Wall
- 330mm Retaining Wall
- 700mm 25MPa Concrete SW Channel
- 60mm Interlocking Pavers

NORTH

NO	DATE	AMENDMENT
TD0	2023/05/24	ISSUED FOR TENDER.

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project
DOE Portfolio Programme
ESTABLISHMENT OF
HILLBROW SCHOOL

drawing title
SDP - (SSS)

scale: 1.500 (A1)	designed: HJV
date: 24 OCT 2022	drawn: HJV
status: TENDER	checked: MLX
discipline: CE/SE	EMIS: 200500494
drawing number: F0279 - 000	revision: TD0