

LEGEND:

- GRASSED AREAS
- CONCRETE HARD STAND AREAS WITH KERB EDGING
- PAVED AREAS WITH KERB EDGING
- R.C RETAINING WALL
- BLOCK RETAINING WALL
- PROPOSED STORAGE AREAS
- COVERED DISPATCH AREA
- BOUNDARY LINE
- FIG. 3 BARRIER KERB
- FIG. 2 EDGE RESTRAINT
- TRANSITION KERB
- WATER METER CHAMBER WITH 50mm DIA. HELIX 4000
- STAND PIPES
- ISOLATING VALVE SABS 664
- WATER MAIN 75mm DIA. PVCU CLASS 9
- BUILDING SUPPLY CONNECTION / END CAP
- FIRE SPRINKLER MAIN PVCu 315mm DIA. CLASS 20
- SPRINKLER ISOLATING VALVE SABS 664
- 80mm DIA. RBX AIR VALVE CHAMBER
- SPRINKLER SLEEVE 600mm DIA.
- NON-RETURN VALVE CHAMBER
- FIRE HYDRANT WOODLANDS BYCUNT TYPE
- FIRE MAIN 75 - 110mm DIA. CLASS 12
- FIRE BOOSTER CONNECTION

SK1

SK2

SWM

SWM

CP

SRT

SEI

SMH

RE

FD

SRE

SRE

FLOWNET AS PER STRUCTURAL ENG. DETAIL

110mm Ø CABLE SLEEVES

POSITION OF MINISUB

PROPOSED POSITION OF THE NEW 4 WAY (COPV) OUTDOOR SWITCHING & METERING UNIT AS PER ELIDZ SPECIFICATION

900 x 900mm ELECTRICAL MANHOLES

600 x 600mm ELECTRICAL MANHOLES

STORMWATER KERB INLET TYPE A

STORMWATER KERB INLET TYPE B

STORMWATER MANHOLE TYPE A

STORMWATER MANHOLE TYPE B

STORMWATER CATCHPIT / DROP INLET TO BE CLASS 1000

STORMWATER RELAX TANK

STORMWATER ERF INLET

STORMWATER CHANNEL

STORMWATER BERM

SEWER MAIN 160mm DIA. PVC CLASS 34

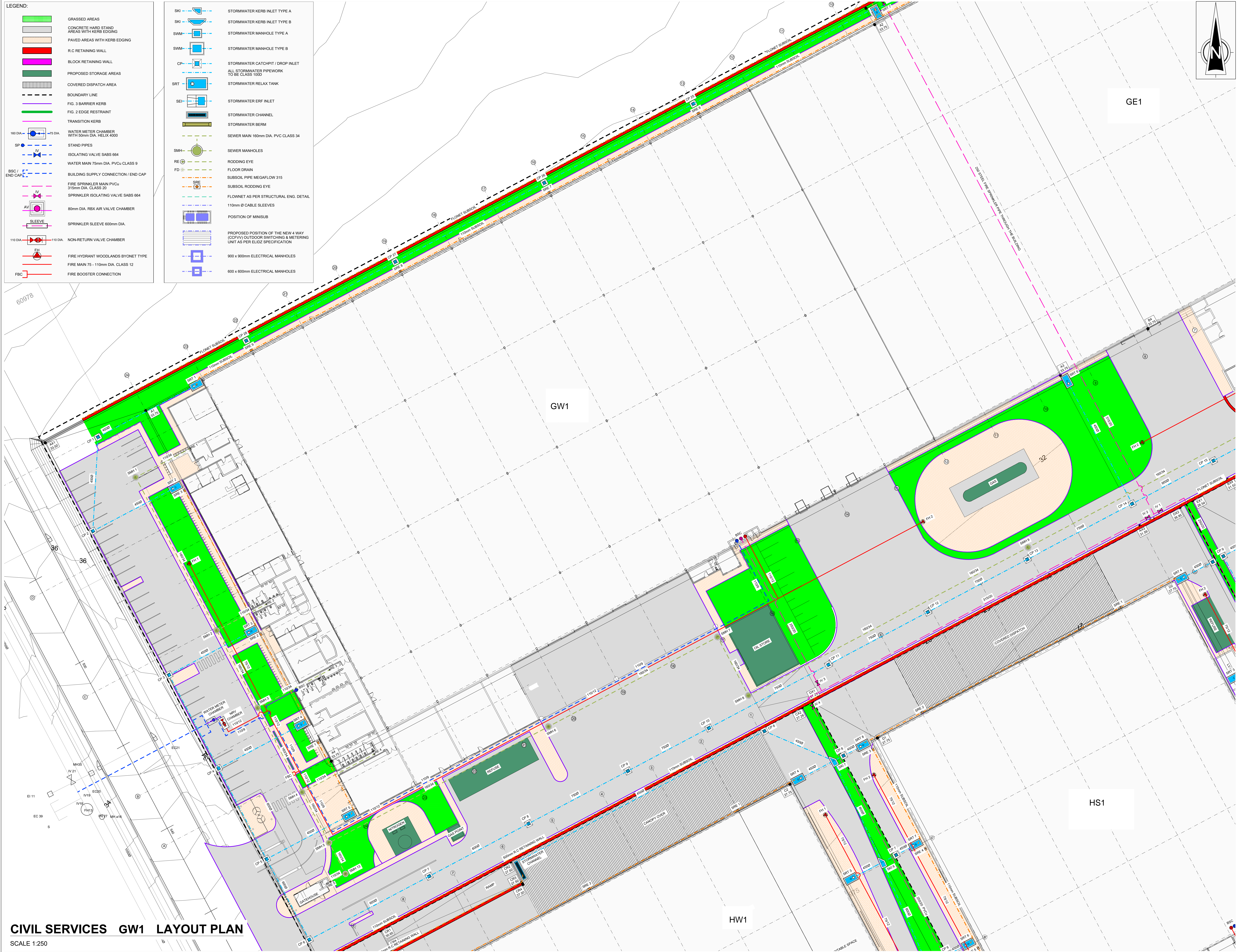
SEWER MANHOLES

RODDING EYE

FLOOR DRAIN

SUBSOIL PIPE MEGAFLOW 315

SUBSOIL RODDING EYE



CIVIL SERVICES GW1 LAYOUT PLAN

SCALE 1:250

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8. ONLY FIGURED DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED.

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DESIGNATION :

Project

Drawing Title

CIVIL SERVICES GW1 LAYOUT PLAN

Date 01.05.2019

Scale AS SHOWN

Drawn

Checked

Author

Checker

Approved

Name: Approver

Signature:

Practice: Osmond Lange Architects and Planners

Reg No: PrArch5559

Date:

Workstage

FOR INFORMATION

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Revision