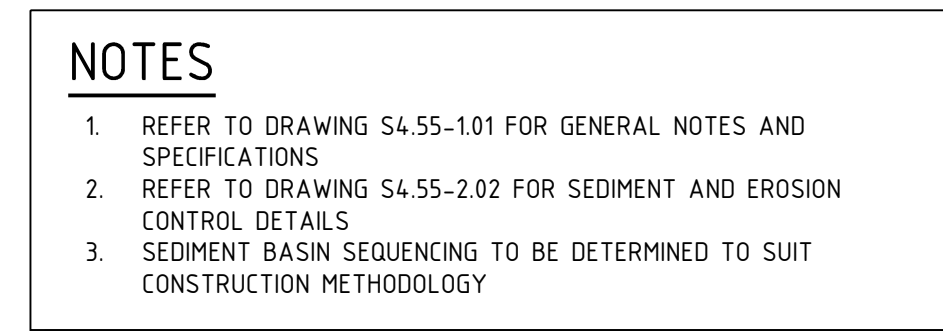


NOTES

1. REFER TO DRAWING S4.55-4.01 FOR LEGEND AND NOTES

REFER S4.55-4.01 FOR CONTINUATION

TRUCK EXIT WITH
SECURITY GATEPOWER POLE TO
BE RELOCATEDTRUCK ENTRY WITH
SECURITY GATEPOWER POLE TO
BE RELOCATEDSIGHT LINES TO AS
2890.1-2004 TO ALL
DRIVEWAYSTRUCK EXIT WITH
SECURITY GATEPOWER POLE TO
BE RELOCATED

CAR ENTRY/EXIT

TYPICAL SIG
PYLON
REF TO: A60
100YR ARI
FLOOD LEVEL
15.500mAH100YR ARI
FLOOD LEVEL
15.000mAH

AC AREA

FOLDED METAL
PROFILED RIDGE CAP

PAVED WALKWAY

SITE BOUNDARY

STEEL COLUMN
TO ENG. DETAIL
FUTURE STAGE 2 WORKSPRECAST CONCRETE
DADO WALL PANEL
WITH METAL CLADDING
FIXED TO STRUCTURAL
STEELINDICATIVE RACKING
LAYOUT

ICES AREA

REFER S4.55-4.03 FOR CONTINUATION

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DISTRIBUTION COMPLETION OF THE QUALITY RECORD IS EVIDENCE THAT THE DESIGN HAS BEEN VERIFIED AS CONFORMING TO THE REQUIREMENTS OF THE PROJECT QUALITY PLAN DRAWING NO. DATE FOR APPROVAL FOR REVIEW FOR CONSTRUCTION		THE INFORMATION ON THIS DRAWING REMAINS THE PROPERTY OF SPARKS+PARTNERS UNLESS THE EXPLICIT PERMISSION OF THE REGISTERED PROFESSIONAL ENGINEER IS OBTAINED BY THE CLIENT DATE		SCALE 0 5 10 15 20 METERS						ARCHITECT REID CAMPBELL Architecture, Interiors, Project Management LOCALISED COORDINATE: 4994.08 517 898.875							

RE-ISSUED FOR S4.55

NOTES
1. REFER TO DRAWING S4.55-4.01 FOR LEGEND AND NOTES

REFER S4.55-4.04 FOR CONTINUATION

REFER S4.55-4.02 FOR CONTINUATION

FUTURE STAGE 2 WORKS

FUTURE STAGE 2 WORKS

3000x1000 DIVERSION PIT WITH
900x900 SEALED ACCESS
OPENING CLASS 'D' BENCHING AND
INTERNAL WEIR TO SPLIT FLOWS
BETWEEN TREATMENT UNITS

2x STORMWATER360
VORTECHS 16000 GPT UNIT
OR APPROVED EQUIVALENT

1200x1200 JUNCTION PIT WITH
900x900 SEALED ACCESS
OPENING CLASS 'D'

FS14.478

IL₁ 11.460

FS14.540

IL₂ 11.460

FS15.080

IL₃ 11.190

EXISTING Ø1350 PIPE

Ø825 RCP HIGH FLOW PIPE

1550x1200 JUNCTION PIT WITH
900x900 SEALED ACCESS
OPENING CLASS 'D'

1850x1250 JUNCTION PIT WITH
900x900 SEALED ACCESS
OPENING CLASS 'D'

100YR ARI
FLOOD LEVEL
12.300m AHD

RIPIARIAN 20m PROTECTION ZONE

RIPIARIAN 20m PROTECTION ZONE

E2 ZONE AS PER HCC2013 LEP

BOUNDARY

BOUNDARY

PROSPECT

CREEK

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1. REFER TO DRAWING 68.56 FOR LEGEND AND NOTES

REFER S4.55-4.01 FOR CONTINUATION

FUTURE STAGE 2 WORKS

FUTURE STAGE 2 WORKS

REFER S4.55-4.03 FOR CONTINUATION

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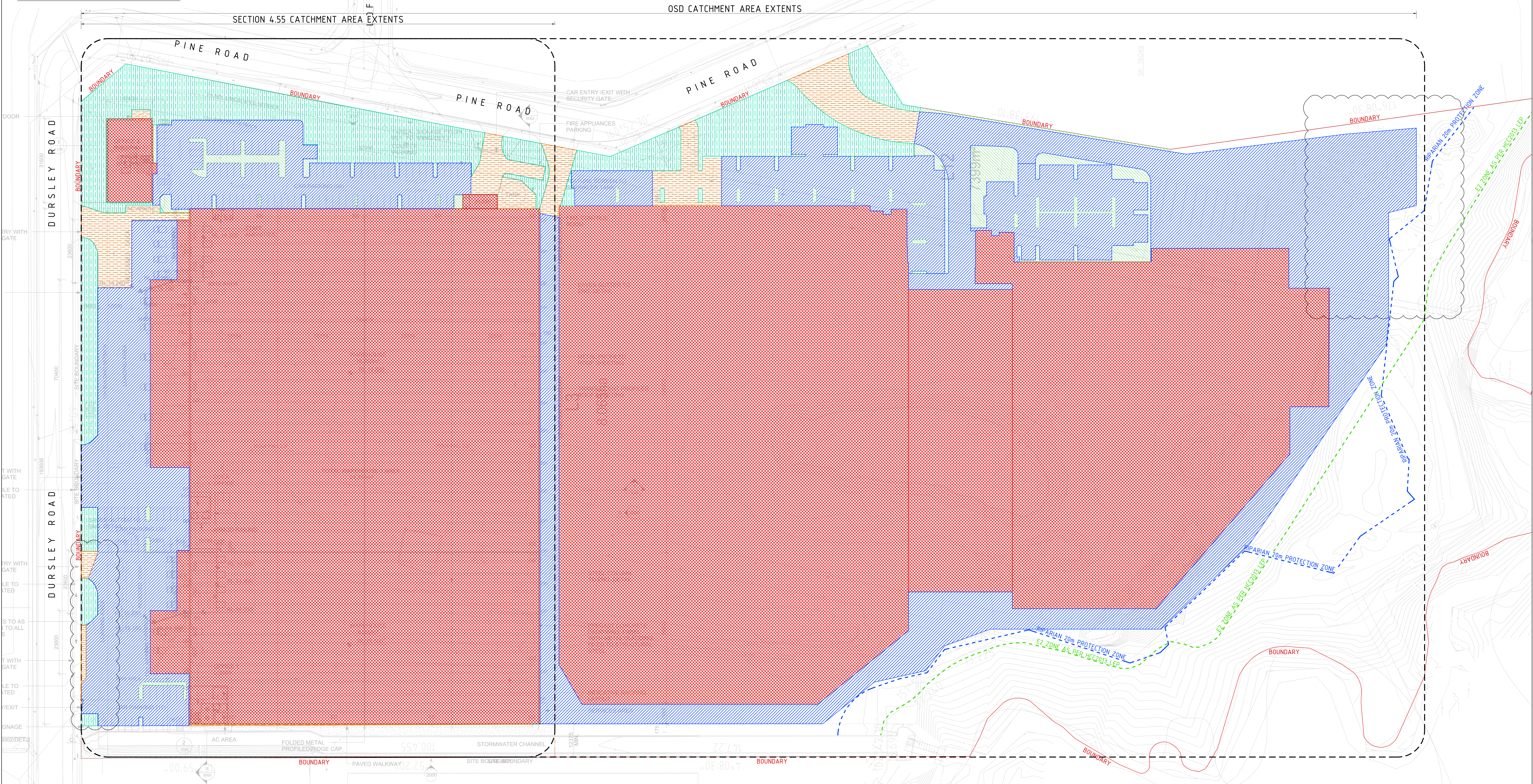
LEGEND

- IMPERVIOUS CATCHMENT AREA = 22,991m²
- PERVIOUS CATCHMENT AREA = 1,418m²
- ROOF CATCHMENT AREA = 69,423m²
- IMPERVIOUS BYPASS AREA = 2,537m²
- PERVIOUS BYPASS AREA = 5,441m²

TOTAL SITE AREA = 101,810m²

NOTES

- REFER TO DRAWING S4.55-101 FOR GENERAL NOTES AND SPECIFICATIONS
- CATCHMENTS FOR FUTURE WORKS SUBJECT TO DA SUBMISSION
- ON-SITE DETENTION DESIGNED FOR TOTAL SITE CATCHMENT



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2. DIMENSIONS TO THE FACE OF CONSTRUCTION UNLESS SPECIFIED OTHERWISE

3. LEVELS ARE INDICATED ONLY AND ARE TO BE CHECKED PRIOR TO COMMENCEMENT OF ANY WORK

4. AUTHORISED ENGINEERING AND DESIGN SERVICES ARE TO BE OBTAINED AND CHECKED PRIOR TO COMMENCEMENT OF ANY WORK

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8. FOR ANY AMENDMENTS TO THIS DRAWING, REFER TO THE REVISIONS TABLE

9. FOR ANY AMENDMENTS TO THIS DRAWING, REFER TO THE REVISIONS TABLE

10. FOR ANY AMENDMENTS TO THIS DRAWING, REFER TO THE REVISIONS TABLE

CHECKED: [Signature] DATE: [Date]

APPROVED: [Signature] DATE: [Date]

PROJECT DATE: [Date]

SCALE: 1:500

DATE	No	AMENDMENT	INIT	REV
24.08.18	1	90% DESIGN PROGRESS ISSUE	DL	1
05.09.18	2	ISSUED FOR S4.55	BB	2
21.01.19	3	RE-ISSUED FOR S4.55	BB	3

DATE	No	AMENDMENT	INIT	REV

CLIENT: FIFE CAPITAL

ARCHITECT: REID CAMPBELL

PROJECT: INDUSTRIAL DEVELOPMENT, LOTS 3 & 12, 7 DURSLEY ROAD, YENNORA NSW

DRAWING TITLE: CIVIL DESIGN CONCEPT STORMWATER CATCHMENT PLAN

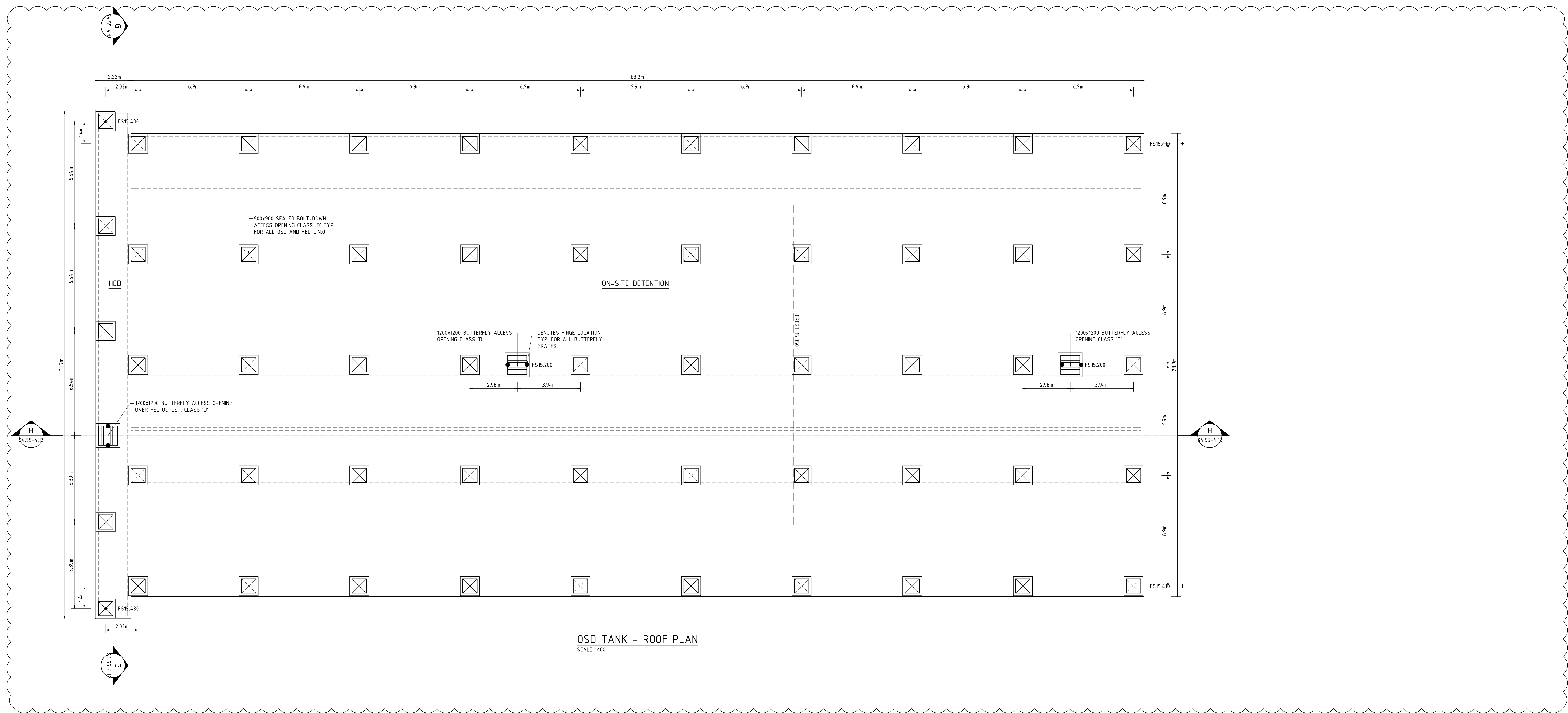
DATE: JAN 2019

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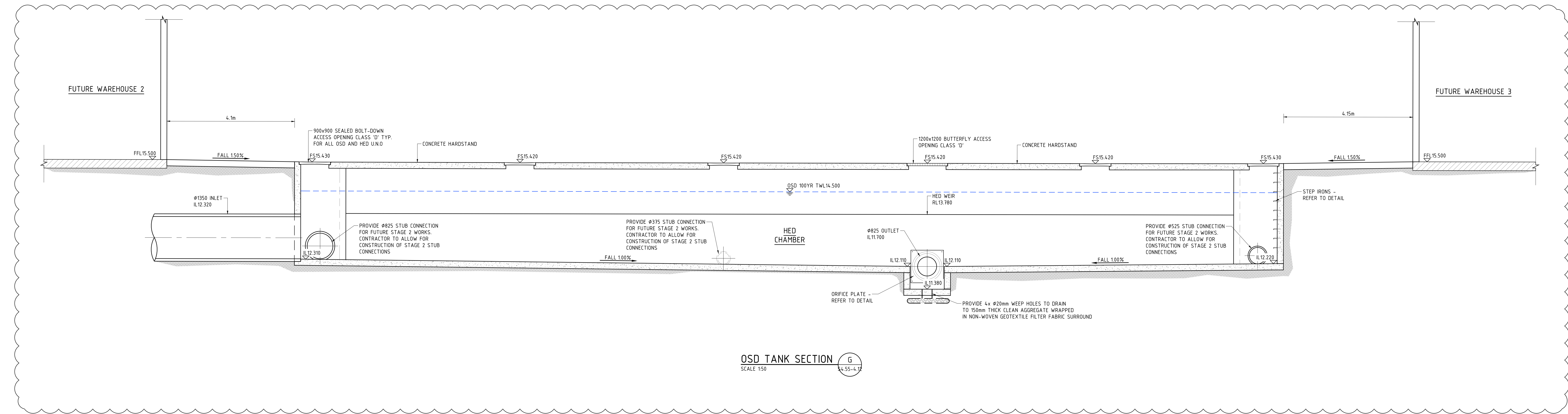
REVISION: 1726064.55-4.05

PAGE: 3

RE-ISSUED FOR \$4.55



OSD TANK - ROOF PLAN
SCALE 1:100



OSD TANK SECTION
SCALE 1:50

