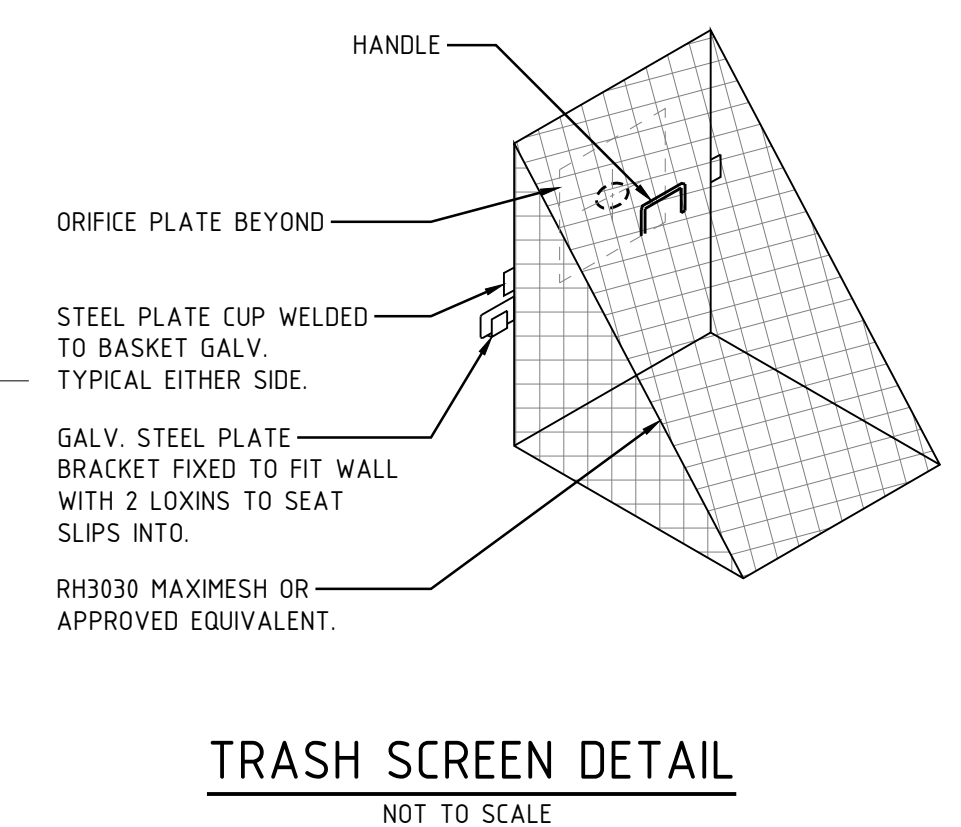
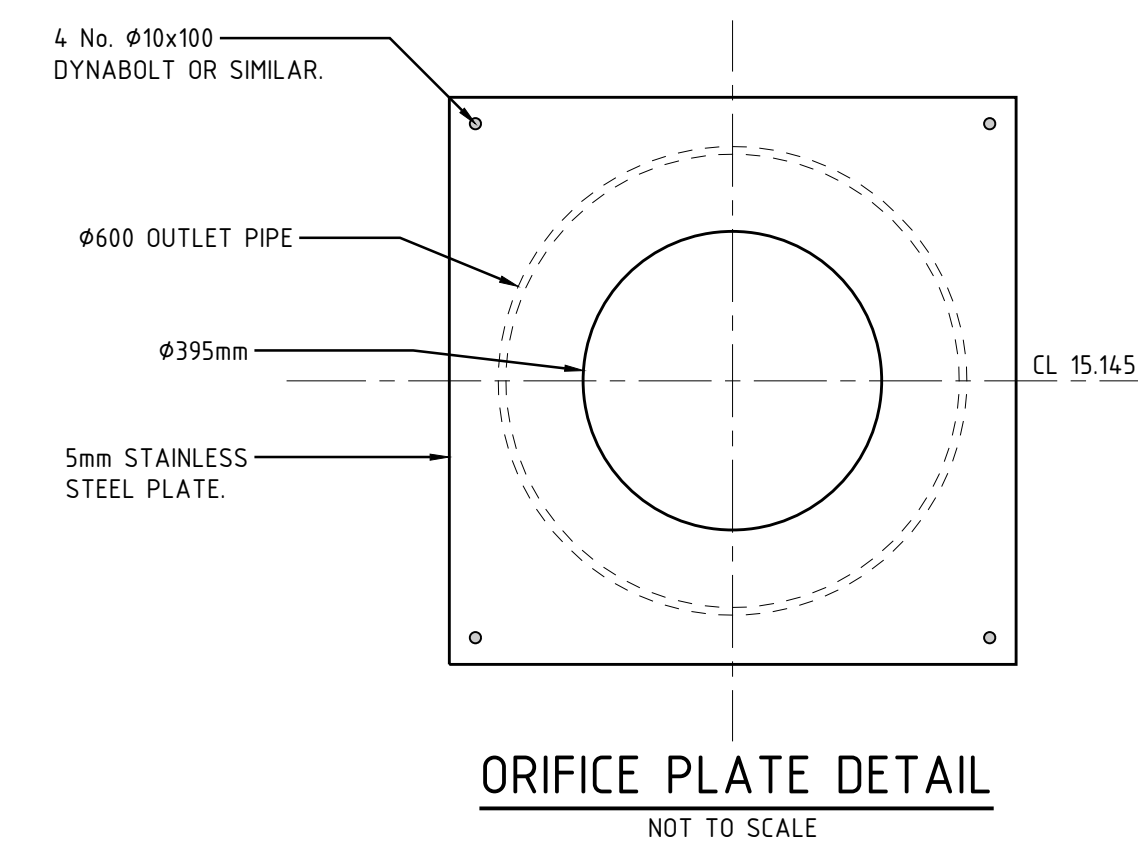




1. STRUCTURAL DESIGN OF OSD TANK TO BE UNDERTAKEN BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION CERTIFICATE SUBMISSION
2. REFER TO DRAWING DA1.01 FOR OSD DESIGN SUMMARY



1. DO NOT SCALE OFF THIS DRAWING. USE DIMENSIONS A ARCHITECTURAL DRAWINGS ONLY.

2. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATION.

3. LEVELS ARE INDICATIVE ONLY AND ARE TO BE CHECKED PRIOR TO COMMENCEMENT OF ANY WORKS.

4. AUTHORITIES MAINT AND/OR EXISTING SERVICES ARE TO BE LOCATED AND CHECKED PRIOR TO COMMENCEMENT OF ANY WORKS.

5. COMPLETION OF THE QUALITY RECORD IS EVIDENCE THAT THE DESIGN AND DRAWING HAVE BEEN VERIFIED.

VERIFICATION

COMPLETION OF THE DRAWING STATUS IS EVIDENCE THAT THE DESIGN HAS BEEN VERIFIED AS CONFORMING TO THE REQUIREMENTS OF THE PROJECT QUALITY PLAN

INITIAL

DATE

FOR INFORMATION ONLY

FOR CLIENT APPROVAL

FOR TENDER

FOR CONSTRUCTION

CHECKED

DATE

APPROVED

DATE

PAGE

PLOT DATE

A1

August 2, 2017

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SCALE

SCALE AS SHOWN ON PLAN

DATE

No

AMENDMENT

INIT

REV

11.03.16

PRELIMINARY

CC

1

23.11.16

RE-ISSUED FOR DA

SK

2

01.08.17

OSD DETAILS REVISED TO NEW LOCATION

MW

3

DATE

No

AMENDMENT

INIT

REV

CLIENT

ARCHITECT

BN

Architecture
Urban Design
Masterplanning
Graphics
Interiors

PROJECT

DRAWING TITLE

PROPOSED COMMERCIAL DEVELOPMENT
CORNER COSGROVE ROAD AND
PUNCHBOWL ROAD ENFIELD

CONCEPT STORMWATER
MANAGEMENT PLAN DETAILS
SHEET 1

SPARKS + PARTNERS
CONSULTING ENGINEERS
HYDRAULIC | CIVIL | FIRE

Level 1, 91 George Street | Parramatta NSW 2150
P 02 9891 5033 | F 02 9891 3899 | E admin@sparksandpartners.com.au

DATE

2016

DESIGNED

SK

Q

AHSCA

SCALE

AS SHOWN

DRAWN

SK

THE ASSOCIATION OF
CONSULTING ENGINEERS
OF AUSTRALIA (ACEA) INC.

JOB No

15200

DWG No

DA4.11

OF

3

REV

3

PIT No.	PIT TYPE	CHAMBER SIZE	COVER TYPE	COVER RL	EASTING	NORTHING	COMMENTS
1 / 1	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.90			FITTED WITH ENVIROPOD
1 / 2	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.70			FITTED WITH ENVIROPOD
1 / 3	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.60			FITTED WITH ENVIROPOD
1 / 4	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.30			FITTED WITH ENVIROPOD
1 / 5	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.25			FITTED WITH ENVIROPOD
1 / 6	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.15			FITTED WITH ENVIROPOD
1 / 7	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.05			FITTED WITH ENVIROPOD
1 / 8	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	21.05			FITTED WITH ENVIROPOD
1 / 9	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	20.95			FITTED WITH ENVIROPOD
1 / 10	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	20.85			FITTED WITH ENVIROPOD
2 / 1	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	20.80			FITTED WITH ENVIROPOD
3 / 1	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	20.20			FITTED WITH ENVIROPOD
3 / 2	JUNCTION PIT	900 x 900	900 x 900 CLASS 'D' COVER	20.60			
3 / 3	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	20.35			FITTED WITH ENVIROPOD
4 / 1	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	19.91			FITTED WITH ENVIROPOD AND SILT ARRESTOR
4 / 2	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	19.00			FITTED WITH ENVIROPOD
4 / 3	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	19.70			FITTED WITH ENVIROPOD
5 / 1	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	19.00			FITTED WITH ENVIROPOD
6 / 1	JUNCTION PIT	900 x 900	900 x 900 CLASS 'D' COVER	20.00			
6 / 2	SURFACE INLET PIT	900 x 900	900 x 900 CLASS 'D' COVER	15.50			FITTED WITH ENVIROPOD
6 / 3	JUNCTION PIT	900 x 900	900 x 900 CLASS 'D' COVER	14.75			
6 / 4	JUNCTION PIT	900 x 900	900 x 900 CLASS 'D' COVER	T.B.C.			
7 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	24.40			FITTED WITH ENVIROPOD
8 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	25.00			FITTED WITH ENVIROPOD
9 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	24.90			FITTED WITH ENVIROPOD
10 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	24.90			FITTED WITH ENVIROPOD
11 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	24.90			FITTED WITH ENVIROPOD
12 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	23.90			FITTED WITH ENVIROPOD
13 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	21.90			FITTED WITH ENVIROPOD
14 / 1	SURFACE INLET PIT	600 x 600	600 x 600 CLASS 'B' COVER	20.45			FITTED WITH ENVIROPOD

[illegible]