

TYPE No. 1
150mm - 400mm DIA. (INCL.) DROP GREATER THAN 100mm AND LESS THAN 200mm
SEWER GREATER THAN 400mm AND OUTSIDE THE SCOPE OF THE STANDARD DETAILS

TYPE No. 2
150mm - 400mm DIA. (INCL.) DROP GREATER THAN 100mm AND LESS THAN 200mm
SEWER GREATER THAN 400mm AND OUTSIDE THE SCOPE OF THE STANDARD DETAILS

TYPE No. 3
150mm - 400mm DIA. (INCL.) DROP GREATER THAN 60mm AND LESS THAN 100mm
SEWER GREATER THAN 400mm AND OUTSIDE THE SCOPE OF THE STANDARD DETAILS

TYPE No. 4 CASCADE MANHOLE
150mm - 400mm DIA. (INCL.) DROP LESS THAN 60mm
SEWER GREATER THAN 400mm AND OUTSIDE THE SCOPE OF THE STANDARD DETAILS

REFER TO INDEX SHEET FOR NOTES REGARDING DESIGN RESPONSIBILITY & RISK ASSESSMENT

NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION
1	08/20/19	TOC	Initial Issue	SL	Initial Issue
2	11/17/19	ANJ	Revised & Added Notes	SL	Revised & Added Notes
3	09/15/20	ANJ	Revised & Added Notes	SL	Revised & Added Notes

SCALE: NOT TO SCALE | DATE: SEPT. 2015 | DRAWING NO.: STD-WW-12 | REV: 3

SECTION

FLOOR PLAN
INSPECTION CHAMBER (PRECAST CONCRETE CONSTRUCTION)

SECTION

FLOOR PLAN
INSPECTION CHAMBER (BLOCK WORK CONSTRUCTION)

PROPRIETARY INSPECTION CHAMBER TO EN13398-2 (FLEXIBLE MATERIAL, SUBJECT TO PRIOR IRISH WATER APPROVAL)
(MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 1.2m)

REFER TO INDEX SHEET FOR NOTES REGARDING DESIGN RESPONSIBILITY & RISK ASSESSMENT

NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION
1	03/27/20	TOC	Added Notes, Material & Detail, Updated Notes	SL	Added Notes, Material & Detail, Updated Notes
2	11/17/19	ANJ	Revised & Added Notes	SL	Revised & Added Notes
3	09/15/20	ANJ	Revised & Added Notes	SL	Revised & Added Notes

SCALE: NOT TO SCALE | DATE: SEPT. 2015 | DRAWING NO.: STD-WW-13 | REV: 3

SECTION

FLOOR PLAN

PE TO DI DETAIL

NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION
1	03/27/20	TOC	Added Notes, Material & Detail, Updated Notes	SL	Added Notes, Material & Detail, Updated Notes
2	11/17/19	ANJ	Revised & Added Notes	SL	Revised & Added Notes
3	09/15/20	ANJ	Revised & Added Notes	SL	Revised & Added Notes

SCALE: NOT TO SCALE | DATE: SEPT. 2015 | DRAWING NO.: STD-WW-14 | REV: 2

SECTION A-A

SECTION B-B

PLAN (DUCTILE IRON RISING MAIN)

PLAN (POLYETHYLENE RISING MAIN)

SCOUR CHAMBER ROOF PLAN

REFER TO INDEX SHEET FOR NOTES REGARDING DESIGN RESPONSIBILITY & RISK ASSESSMENT

NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION
1	03/27/20	TOC	Added Notes, Material & Detail, Updated Notes	SL	Added Notes, Material & Detail, Updated Notes
2	11/17/19	ANJ	Revised & Added Notes	SL	Revised & Added Notes
3	09/15/20	ANJ	Revised & Added Notes	SL	Revised & Added Notes

SCALE: NOT TO SCALE | DATE: SEPT. 2015 | DRAWING NO.: STD-WW-15 | REV: 3

PLINTH DETAIL

SECTION

ROOF PLAN

FLOOR PLAN
SLUICE VALVE CHAMBER (PRECAST CONCRETE CONSTRUCTION)

FLOOR PLAN
SLUICE VALVE CHAMBER (BLOCKWORK CONSTRUCTION)

REFER TO INDEX SHEET FOR NOTES REGARDING DESIGN RESPONSIBILITY & RISK ASSESSMENT

NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION
1	03/27/20	TOC	Added Notes, Material & Detail, Updated Notes	SL	Added Notes, Material & Detail, Updated Notes
2	11/17/19	ANJ	Revised & Added Notes	SL	Revised & Added Notes
3	09/15/20	ANJ	Revised & Added Notes	SL	Revised & Added Notes

SCALE: NOT TO SCALE | DATE: SEPT. 2015 | DRAWING NO.: STD-WW-17 | REV: 3

SECTION

ROOF PLAN

PE TO DI DETAIL

REFER TO INDEX SHEET FOR NOTES REGARDING DESIGN RESPONSIBILITY & RISK ASSESSMENT

NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION
1	03/27/20	TOC	Added Notes, Material & Detail, Updated Notes	SL	Added Notes, Material & Detail, Updated Notes
2	11/17/19	ANJ	Revised & Added Notes	SL	Revised & Added Notes
3	09/15/20	ANJ	Revised & Added Notes	SL	Revised & Added Notes

SCALE: NOT TO SCALE | DATE: SEPT. 2015 | DRAWING NO.: STD-WW-18 | REV: 3