



LIST OF IRISH WATER WASTEWATER STANDARD DETAILS BROUGHT INTO THE CONTRACT

STD-WW-02

TYPICAL LAYOUT FOR SEWER WITHIN NEW DEVELOPMENT

STD-WW-03

DRAIN AND SERVICE CONNECTION PIPEWORK

STD-WW-04

TYPICAL SEWER/SERVICE PIPE CONNECTION

STD-WW-05

TYPICAL SERVICE LAYOUT INDICATING SEPARATION DISTANCES

STD-WW-06

RESTRICTIONS ON TREES/SHRUBS PLANTING ADJACENT TO SEWERS

STD-WW-07

TRENCH BACKFILL & BEDDING

STD-WW-08

CONCRETE BED, HAUNCH & SURROUND TO WASTEWATER PIPES

STD-WW-09

BLOCKWORK MANHOLE (<450mm)

STD-WW-10

PRE-CAST CONCRETE MANHOLE

STD-WW-11

IN-SITU CONCRETE MANHOLE

STD-WW-12

BACKDROP MANHOLES

STD-WW-13

PRIVATE SIDE INSPECTION CHAMBER

STD-WW-14

THRUST BLOCKS FOR RISING MAINS

STD-WW-15

SCOUR VALVE CHAMBER (FOUL RISING MAIN <200mm)

STD-WW-16

SLUICE VALVE DETAILS FOR RISING MAINS DUCTILE IRON (D.I.) PIPE (<200mm)(SHEET 1 OF 2)

STD-WW-17

SLUICE VALVE DETAILS FOR RISING MAIN POLYETHYLENE (P.E.) PIPE (<200mm)(SHEET 2 OF 2)

STD-WW-18

AIR VALVE CHAMBER (FOUL RISING MAIN <200mm)

STD-WW-19

DUCT CHAMBER

STD-WW-20

EMERGENCY OVERFLOW STRUCTURE

STD-WW-21

TYPICAL DITCH/STREAM CROSSING FOR GRAVITY MAIN (SHEET 1 OF 2)

STD-WW-22

TYPICAL DITCH/STREAM CROSSING FOR RISING MAIN (SHEET 2 OF 2)

STD-WW-23

TYPICAL BRIDGE CROSSING FOR RISING MAIN (SHEET 1 OF 2)

STD-WW-24

TYPICAL BRIDGE CROSSING FOR RISING MAIN (SHEET 2 OF 2)

STD-WW-25

SECURITY GATE & FENCING

STD-WW-26

INDICATIVE PUMPING STATION LAYOUT

STD-WW-27

FLOW METER CHAMBER (FOUL RISING MAIN <200mm)

STD-WW-28

INDICATIVE SUBMERSIBLE PUMPING STATION

STD-WW-29A

INDICATIVE PRE-CAST CONCRETE SUBMERSIBLE PUMPING STATION

STD-WW-29

RISING MAIN DISCHARGE MANHOLE

STD-WW-30

KIOSK TYPE 1 PUMPING STATION & WET KIOSK (SHEET 1 OF 2)

STD-WW-31

KIOSK TYPE 2 + 3 PUMPING STATION & WET KIOSK (SHEET 2 OF 2)

STD-WW-32

HARDSTANDING AREA PUMPING STATION (PERMEABLE & IMPERMEABLE)

STD-WW-33

LAMP BOLLARD & LAMP STANDARD

STD-WW-34

VENT STACK

ON ORIGINAL

0

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

NOTES

GENERAL NOTES

1. ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE I.W. SPECIFICATION, ENGINEERING SPECIFICATION AND STANDARD CONSTRUCTION DETAILS.

2. ALL MANHOLES, IN METERS, SHALL BE SPECIFIED OTHERWISE.

3. ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERIDIAN.

4. ALL TEMPORARY TRAFFIC & PEDESTRIAN MANAGEMENT SHALL BE IN ACCORDANCE WITH THE I.W. SPECIFICATION AND STANDARD CONSTRUCTION DETAILS.

5. THE CONTRACTOR MUST COMPLY WITH LOCAL AUTHORITY REQUIREMENTS AS SPECIFIED IN THE MAIN SEWER DETAILS.

6. ALL VEHICULAR & PEDESTRIAN CYCLE & PRIVATE ACCESS ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC MANAGEMENT PLAN & CONSTRUCTION MANAGEMENT PLAN.

7. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.

8. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LEVELS & THE LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.

9. ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE I.W. SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE.

10. COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS.

11. ALL FOLL DRAINAGE WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY'S CODE OF PRACTICE FOR DRAINAGE AND THE I.W. SPECIFICATION.

12. ALL FOLL DRAINAGE WORKS TO BE IN ACCORDANCE WITH THE I.W. SPECIFICATION CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.

13. FOLL JOINTS TO BE CONSTRUCTED IN ACCORDANCE WITH THE I.W. SPECIFICATION CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.

14. FOLL JOINTS TO BE CONSTRUCTED IN ACCORDANCE WITH THE I.W. SPECIFICATION CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.

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19. FOLL JOINTS TO BE CONSTRUCTED IN ACCORDANCE WITH THE I.W. SPECIFICATION CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.

20. FOLL JOINTS TO BE CONSTRUCTED IN ACCORDANCE WITH THE I.W. SPECIFICATION CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.

