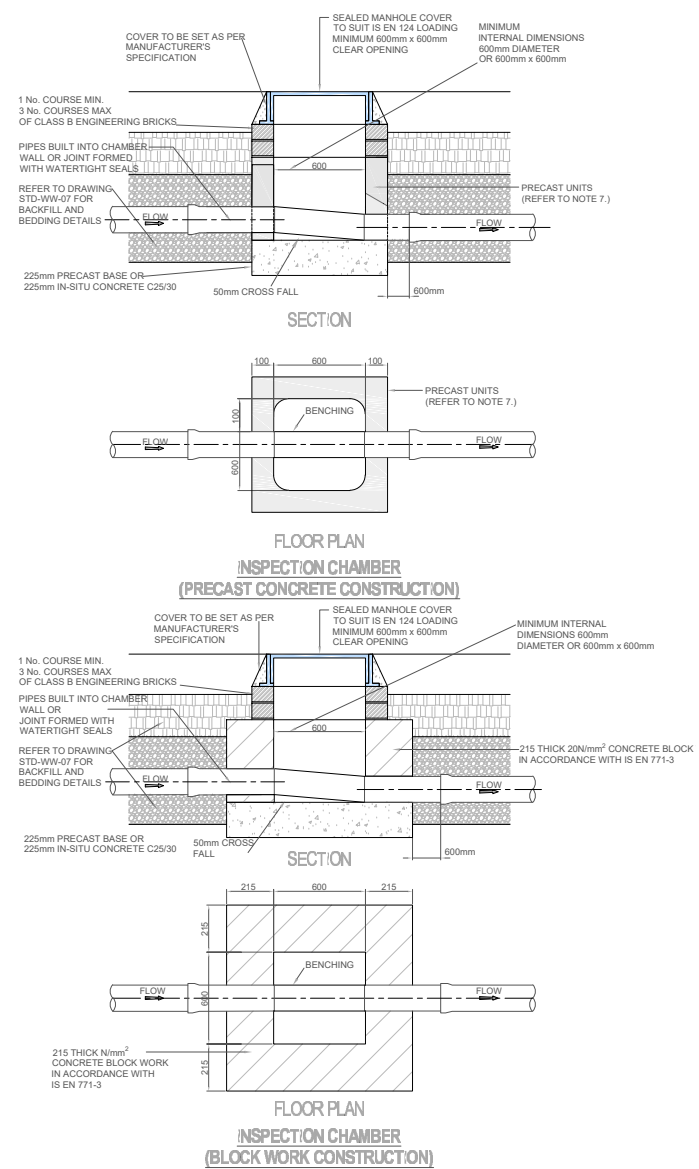
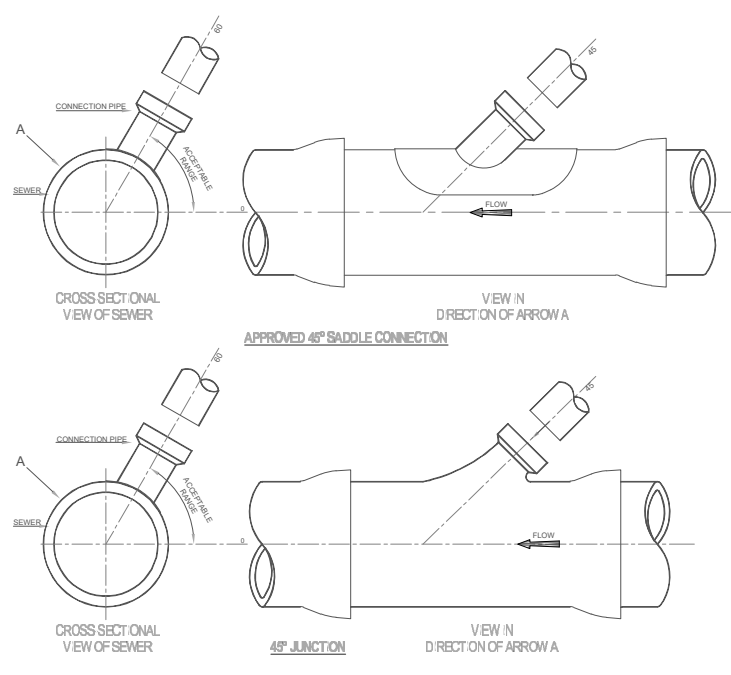


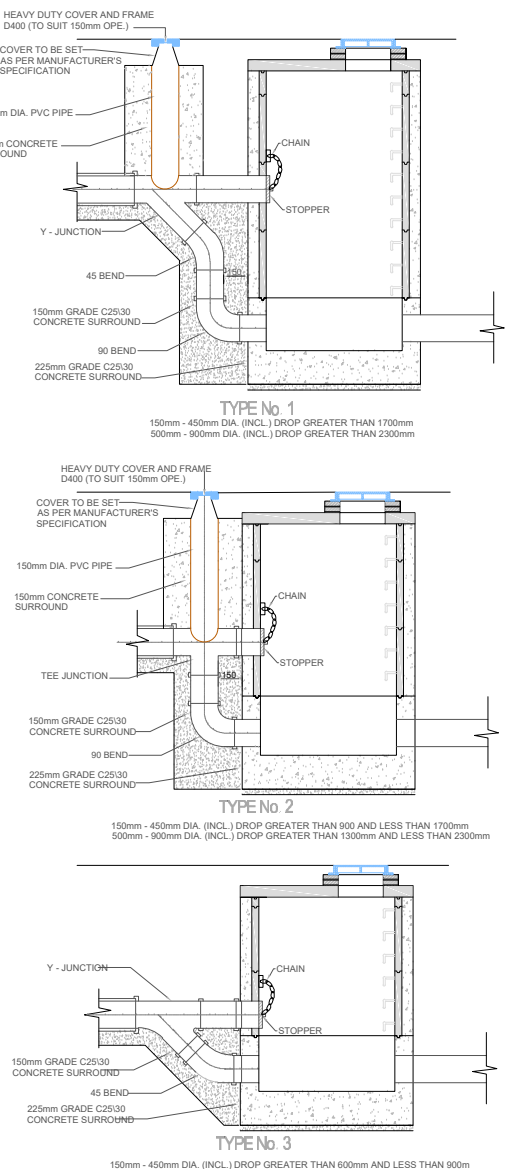
TYPICAL LAYOUT OF SERVICES IN FOOTPATH / ROAD
TYPICAL LAYOUT FOR SEWER WITHIN NEW DEVELOPMENTS
DRAWING No. STD-WW-02



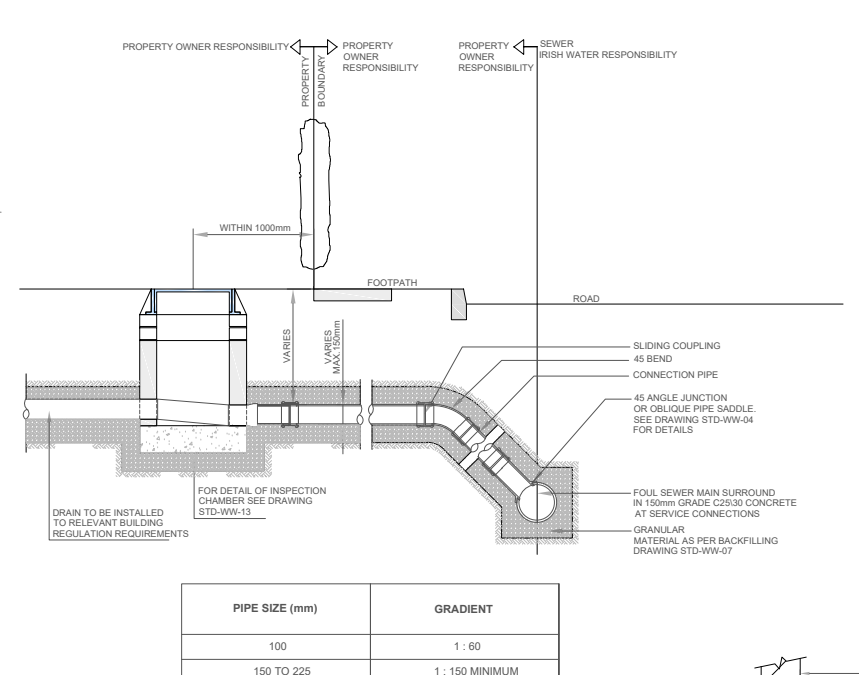
PRIVATE SIDE INSPECTION CHAMBER
DRAWING No. STD-WW-13



TYPICAL SEWER / SERVICE PIPE CONNECTION
DRAWING No. STD-WW-04

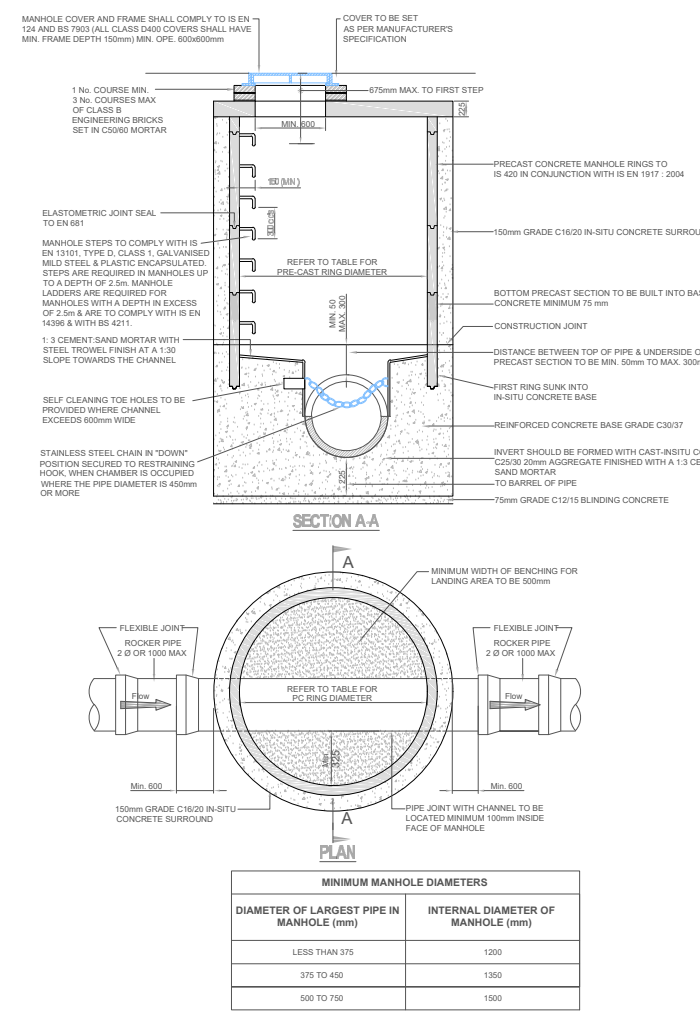


BACKDROP MANHOLES
DRAWING No. STD-WW-12

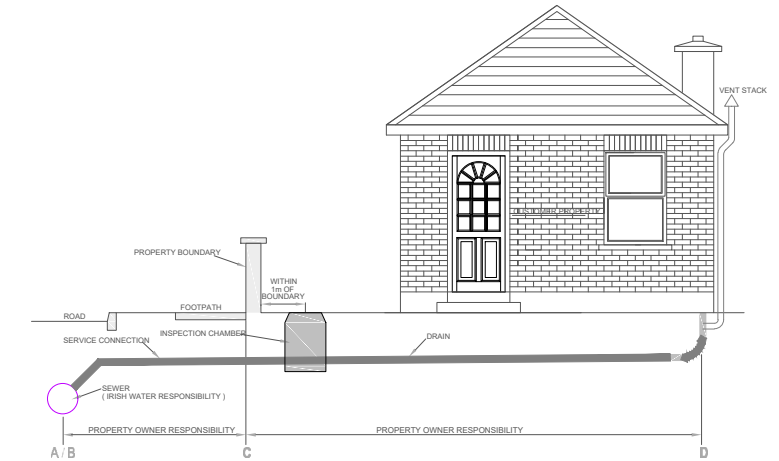


DRAIN AND SERVICE CONNECTION PIPEWORK
DRAWING No. STD-WW-03

NOTE:
 THIS DRAWING TO BE READ IN CONJUNCTION WITH IRISH WASTEWATER INFRASTRUCTURE STANDARD DETAILS, DOCUMENT NUMBER: IW-CDS-5030-01, AUGUST 2016. THIS INCLUDES FOR ALL RELEVANT NOTES PERTAINING TO EACH OF THE DETAILS AS INCLUDED. THIS DRAWING ALSO TO BE READ IN CONJUNCTION WITH DR. NO. P200401_200

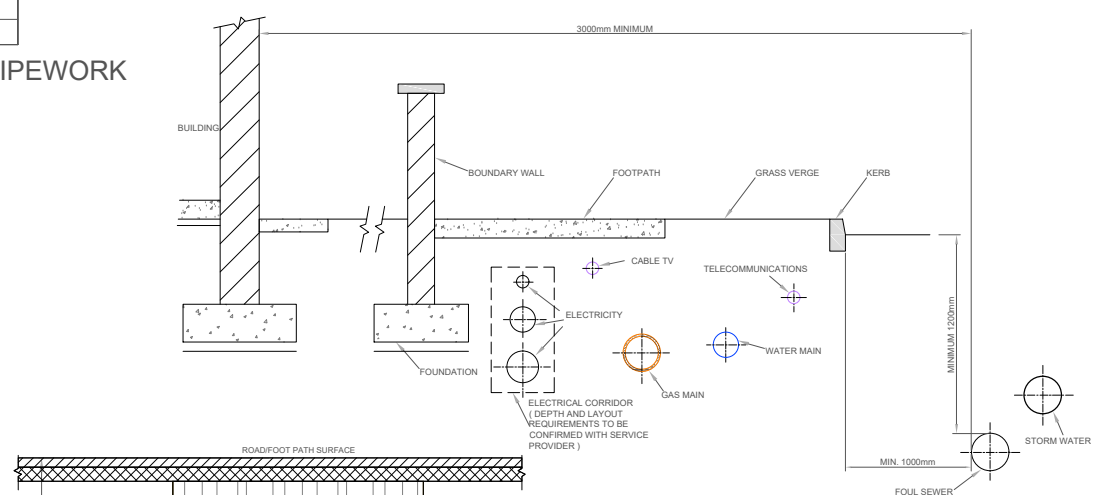


PRE-CAST CONCRETE MANHOLE
DRAWING No. STD-WW-10

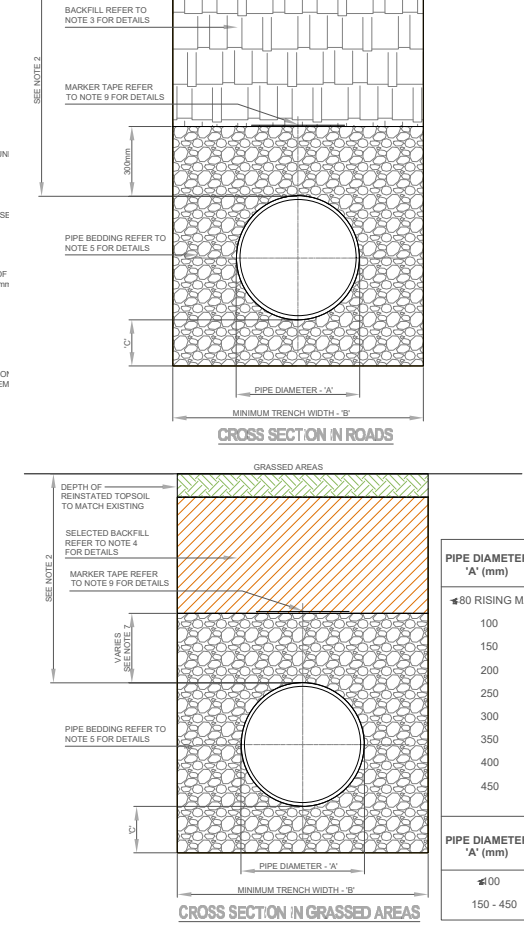


WASTEWATER SERVICE CONNECTION RESPONSIBILITY
DRAWING No. STD-WW-01

	MAINTENANCE RESPONSIBILITY
(A) SEWER	IRISH WATER
(B/C) SERVICE CONNECTION (INCLUDING SADDLE)	PROPERTY OWNER
INSPECTION CHAMBER	PROPERTY OWNER
(C/D) DRAIN	PROPERTY OWNER
INTERNAL PLUMBING	PROPERTY OWNER



TYPICAL SERVICE LAYOUT INDICATING SEPARATION DISTANCES
DRAWING No. STD-WW-05



TRENCH BACKFILL AND BEDDING
DRAWING No. STD-WW-07

CLIENT
 CYRUSONE

PROJECT
 AUNGIERSTOWN 110KV SUB-STATION
 GRANGE CASTLE SOUTH
 CO. DUBLIN

DRAWING TITLE
 STANDARD WASTEWATER
 INFRASTRUCTURE DETAILS

PINNACLE
 CONSULTING ENGINEERS

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 NORWICH | WELWYN GARDEN CITY | LONDON | BRISTOL

DRAWING STATUS			
PLANNING			
SCALE NTS	DATE Dec. '20	DRAWN BY AB	CHECKED SO'R
DRG No. 204	REVISION -	SHEET SIZE A1	

REF: P200401