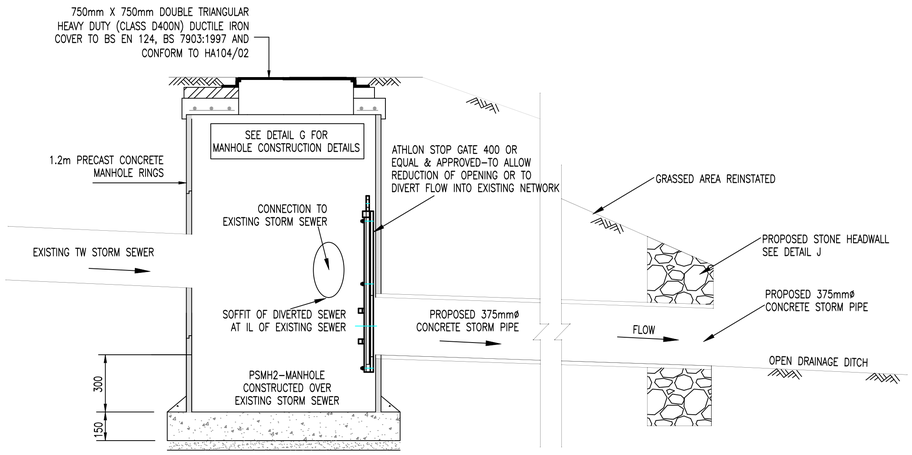
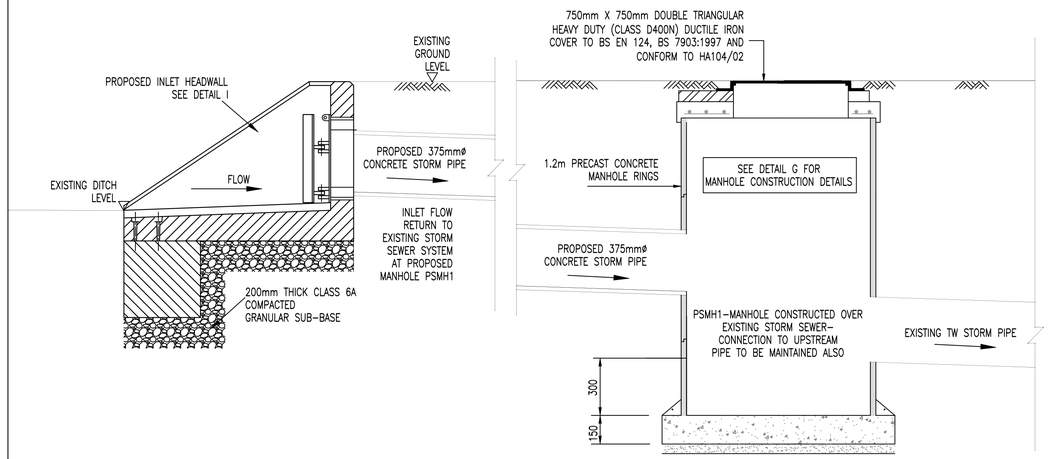


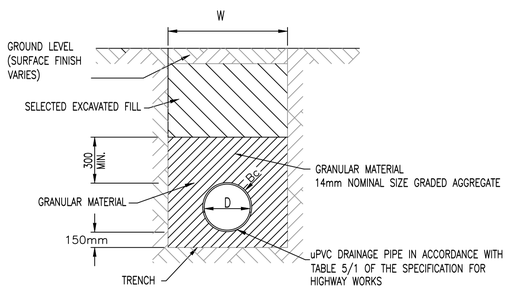
DETAIL E – PRECAST CONCRETE CONNECTION MANHOLE/ SILT PIT (DAYLIGHTING)

SCALE: NTS



DETAIL F – PRECAST CONCRETE CONNECTION MANHOLE/ SILT PIT (RETURN)

SCALE: NTS

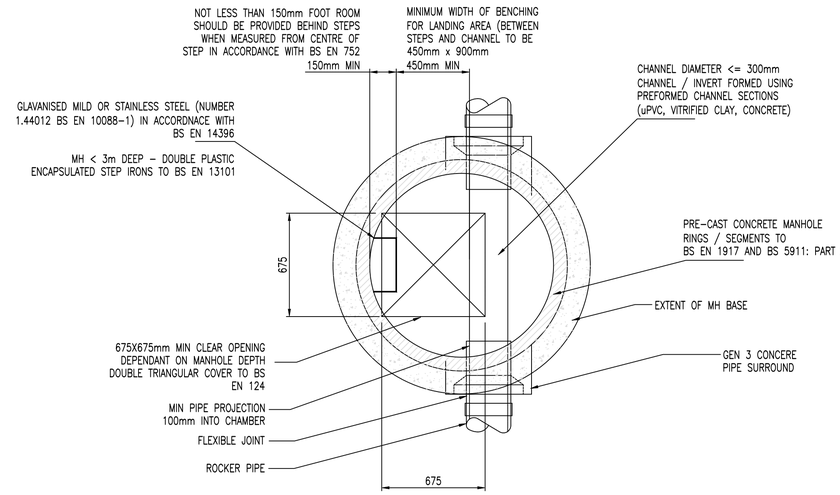


NOTES

1. TRENCH WIDTH W:
   W=4 X D (Pipes up to 150mm)
   W=D + 450mm (Pipes over 150mm)
2. AFTER JOINTING OF THE PIPES , THE TRENCH FILL MATERIAL SHALL BE BROUGHT UP IN 150mm LAYERS EQUALLY ON BOTH SIDES OF THE PIPE FIRST TO THE LEVEL OF THE CENTRE OF THE PIPE AND THEN TO THE TOP OF THE PIPE BARREL. EACH LAYER SHALL BE CAREFULLY AND THOROUGHLY COMPACTED FOR THE FULL WIDTH OF THE TRENCH USING HAND TOOLS.
3. TRENCHES SHALL BE OF WIDTH NOT EXCEEDING THE OUTSIDE DIAMETER OF THE PIPE + 600mm UP TO A LEVEL OF 300mm ABOVE THE TOP OF THE PIPE BARREL.

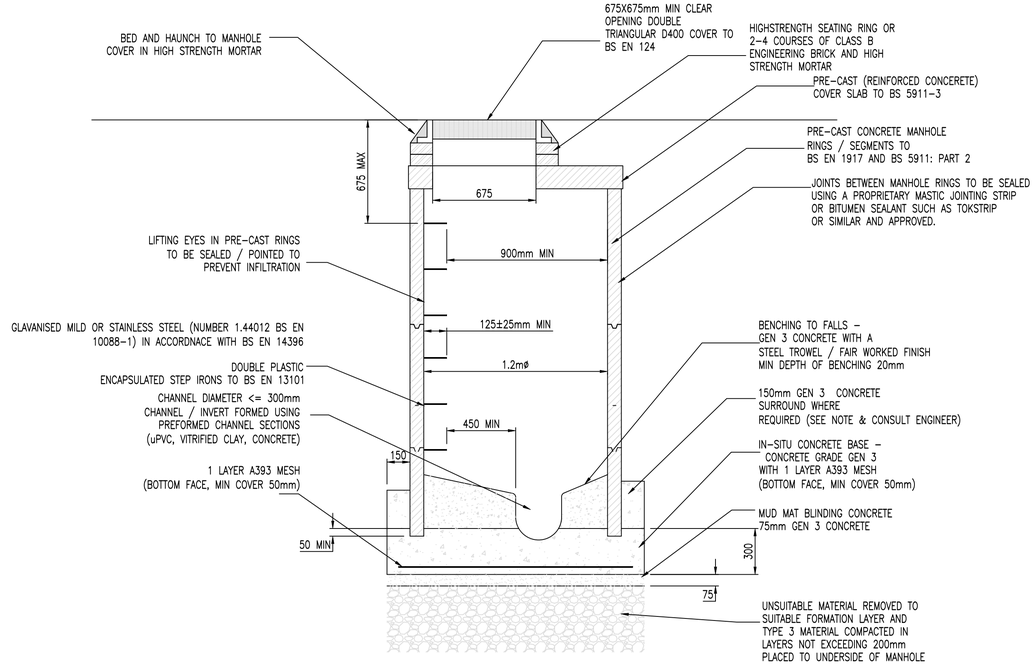
DETAIL H: GRANULAR BED AND SURROUND (SOLID PIPE)

SCALE: NTS



ROCKER PIPES:	
NOMINAL DIAMETER (mm)	EFFECTIVE LENGTH (M)
150 – 600	0.6

PLAN



SECTION

DETAIL G- PRECAST CONCRETE CIRCULAR MANHOLE DETAIL

SCALE 1:20

ISSUE	DRN	APP	DATE	NOTES / DESCRIPTION
1	DMC	PDD	03/02/2021	DETAILED DESIGN

STATUS: DETAILED DESIGN

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PROJECT: QUEENSWOOD NATURAL FLOOD MANAGEMENT

CLIENT: LONDON BOROUGH OF HARINGEY

DRAWING TITLE: PROPOSED CONSTRUCTION DETAILS 2 OF 3

SCALE	ORIGINAL SIZE
AS SHOWN	A1

DRAWN	CHECKED	DATE
DMC	PDD	03/02/2021

PROJECT No.	DRAWING No.	ISSUE NO.
M01600–12	DWG_201	1