








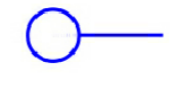
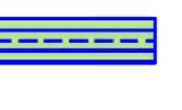

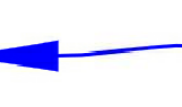
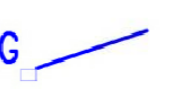







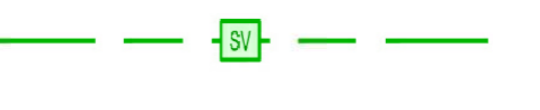
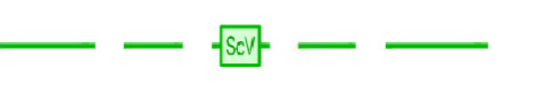
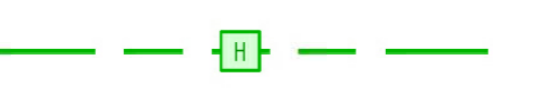
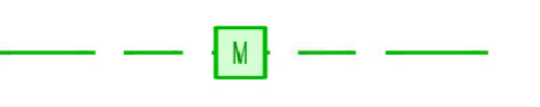
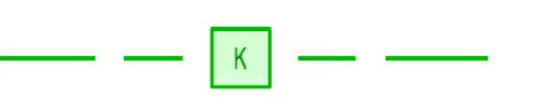
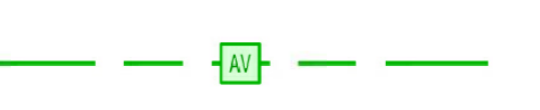

### FOUL DRAINAGE LEGEND

-  PROPOSED FOUL GRAVITY SEWER AND FOUL INSPECTION CHAMBER
-  EXMH EXISTING FOUL GRAVITY SEWER AND FOUL INSPECTION CHAMBER
-  PROPOSED 160MM OD HDPE SDR11 FOUL RISING MAIN
-  PROPOSED SURFACE WATER SEWER AND STORM WATER INSPECTION CHAMBER
-  SLUICE VALVES TO IRISH WATER STANDARD DETAIL STD-WW-17
-  SCOUR VALVES TO IRISH WATER STANDARD DETAIL STD-WW-15
-  AIR VALVE TO IRISH WATER STANDARD DETAIL STD-WW-18
-  PROPOSED FOUL GRAVITY SEWER WITH CONCRETE SURROUND; FOR DEPTH OF COVER < 1.2m
-  EXISTING STREAMS; HAZELHATCH WATERCOURSE (EAST) SHINKEEN STREAM (WEST)

### SURFACE WATER LEGEND


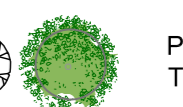

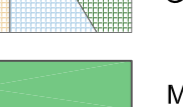



-  PROPOSED STORM WATER CATCH-PIT
-  PROPOSED SURFACE WATER BIO-SWALE
-  PROPOSED SURFACE WATER 150Ø FILTER DRAIN
-  SURFACE RUNOFF
-  PROPOSED SURFACE WATER GULLY AND 150Ø COLLECTOR PIPE
-  PROPOSED SURFACE WATER MANHOLE
-  PROPOSED SURFACE WATER PIPE NETWORK

### WATERMAIN LEGEND




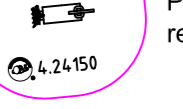



-  EXISTING 200MM DUCTILE IRON WATERMAIN
-  PROPOSED 200MM (INTERNAL DIAMETER) WATERMAIN
-  PROPOSED 150MM (INTERNAL DIAMETER) WATERMAIN
-  SLUICE VALVES TO IRISH WATER STANDARD DETAIL STD-W-14/15
-  SCOUR VALVES TO IRISH WATER STANDARD DETAIL STD-W-30/30A/30B
-  HYDRANTS TO IRISH WATER STANDARD DETAIL STD-W-16/18
-  METER CHAMBER TO IRISH WATER STANDARD STD-W-26
-  TELEMTRY KIOSK (AS PER IRISH WATER STD-W-36)
-  AIR VALVE TO IRISH WATER STANDARD DETAIL STD-W-20/22
-  IRISH WATER SERVICE CONNECTION WITH BOUNDARY BOX TO IRISH WATER STANDARD STD-W-03

**NOTE:**  
Refer to Engineering drawings for further information

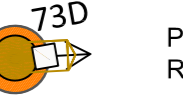
### PLANTING

-  Existing Trees
-  Existing Hedgerows
-  Proposed Trees
-  Proposed Mix hedgerows
-  Mullistem / bushes
-  Shrubs
-  Mix Evergreen Hedges & Shrubs
-  Grass & Accentuation flowers
-  Mix ground covers
-  Meadow grass
-  Meadow grass Accentuation flowers & bulbs
-  Meadow grass Attenuation pond
-  Meadow grass Existing

### FURNITURE

-  Bench with back and rest arm Metal or composite timber
-  Tables and seats Metal or composite timber
-  Play equipment refer to details Play map
-  Mini goal for kickabout
-  Fencing around play areas Galvanised steel & powdercoated
-  Visitors bike parking sheffield with shed (model TBC)
-  Visitors bike parking sheffield 10no

### LIGHTING

-  730 Public Lighting Refer to Sabre & Waterman Moylan drawings

