N
W E
S

IRISH RAIL DRAINAGE DITCH

PROVIDE NEW HEADWALL AND OUTLET FROM EXISTING DITCH. REGRADE DITCH INVERT LOCALLY TO SUIT

IRISH RAIL

PARKLEIGH VIEW

PARKLEIGH WAY

FFL 60.100
FFL 60.300
FFL 60.200
FFL 60.000
FFL 59.650
FFL 59.350
FFL 59.500
FFL 59.600
FFL 59.500
FFL 60.150
FFL 59.750
FFL 59.650
FFL 59.100
FFL 59.050
FFL 59.550
FFL 60.150
FFL 60.250
FFL 60.300
FFL 59.450
FFL 59.500
FFL 59.250
FFL 59.250
FFL 59.700
FFL 59.850
FFL 59.400
FFL 59.300
FFL 59.400
FFL 59.550
FFL 59.700
FFL 59.700
FFL 59.550

225mmØ PVC SURFACE WATER CONNECTION FOR SYPHONIC DRAINAGE WITH VENTED MANHOLE COVER

PROVIDE CHANNEL DRAIN TO EDGE OF PERIMETER PATHWAY

225mmØ PVC SURFACE WATER CONNECTION FOR SYPHONIC DRAINAGE WITH VENTED MANHOLE COVER

PROVIDE CHANNEL DRAIN TO EDGE OF PERIMETER PATHWAY

BREAK INTO EXISTING BLANK SURFACE WATER MANHOLE AND SHAPE BENCHING

REMOVE REDUNDANT CHAMBERS/SERVICE LINES AND CAP PIPES

FORM NEW ICS ON EXISTING SERVICE CONNECTION LINES. REMOVE REDUNDANT SECTIONS UPSTREAM OF ICS

BREAK INTO EXISTING BLANK FOUL WATER MANHOLE AND SHAPE BENCHING

BREAK INTO EXISTING BLANK FOUL WATER MANHOLE AND SHAPE BENCHING

REMOVE AND RELAY EXISTING SURFACE WATER SPUR WITH LARGER PIPE

BREAK INTO EXISTING BLANK FOUL WATER MANHOLE AND SHAPE BENCHING

BREAK INTO EXISTING BLANK SURFACE WATER MANHOLE AND SHAPE BENCHING

BREAK INTO EXISTING BLANK FOUL WATER MANHOLE AND SHAPE BENCHING

BLANK SURFACE WATER MANHOLE TO BE BENCHED TO SUIT UNDER SEPARATE CONTRACT WHEN CONNECTING TO T3 DRAINAGE

BLANK SURFACE WATER MANHOLE TO BE BENCHED TO SUIT UNDER SEPARATE CONTRACT WHEN CONNECTING TO T3 DRAINAGE

BLANK FOUL MANHOLE TO BE BENCHED TO SUIT UNDER SEPARATE CONTRACT WHEN CONNECTING TO T3 DRAINAGE

BLANK SURFACE WATER MANHOLE TO BE BENCHED TO SUIT UNDER SEPARATE CONTRACT WHEN CONNECTING TO T3 DRAINAGE

BREAK INTO EXISTING BLANK SURFACE WATER MANHOLE AND SHAPE BENCHING

CONSTRUCT NEW 1500mm STORM MANHOLE AT NEW HEAD OF RUN. REMOVE PIPE SECTION BETWEEN DIVERSION AND NEW HEAD OF RUN MANHOLE

CONSTRUCT NEW 1500mm STORM MANHOLE ON EXISTING LINE AND DIVERT LINE TO SOUTH

CONTRACTOR TO AGREE ACCESS AND REINSTATMENT MEASURES FOR WORKS OUTSIDE SITE BOUNDARY IN CIL WORKS SITE

EX MH CL57.950 IL55.690

TIE-IN TO EXISTING CIL MANHOLE

DEVELOPMENT SUBJECT TO SEPARATE PLANNING APPLICATION

DEVELOPMENT SUBJECT TO SEPARATE PLANNING APPLICATION

DEVELOPMENT SUBJECT TO SEPARATE PLANNING APPLICATION

LINK ROAD AND BRIDGE SUBJECT TO SEPARATE CONTRACT.

ON ORIGINAL

0 5 10 20 30 40 50mm

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NOTES:

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
2. ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM.
3. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
4. ALL NEW FOUL SEWER INFRASTRUCTURE SHALL BE LAID IN ACCORDANCE WITH IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD DETAILS CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS DECEMBER 2017 (REVISION 03) DOCUMENT IW-CDS-5030-01.
5. ALL FOUL SEWERS TO BE uPVC WITH IS EN 1401 2009/2012 UNLESS INDICATED OTHERWISE.
6. THIS DRAWING IS FOR PLANNING PURPOSES ONLY.
7. MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS.
8. WHERE COVER TO PIPE IS LESS THAN 1200mm (ROAD/PATH/VERGE) OR 900mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm CONCRETE AS STD-WW- 08.
9. WHERE INDICATED, ALL DISTANCES FROM DIVERTED SEWER TO ADJACENT STRUCTURES ARE TO CENTRELINE OF NEW SEWER.
10. ALL NEW MANHOLES TO BE TO STD-WW-10 UNO.

LEGEND

- SITE BOUNDARY
- CHANGE IN BUILDING FLOOR LEVELS
- PROPOSED PERMEABLE PAVING
- GREEN ROOF
- BIORETENTION AREA / RAIN GARDEN
- WORKS BEYOND THIS LINE TO BE CONSTRUCTED AS PART SEPARATE CONTRACT(S) SOUTHERN LINK AND FUTURE RAIL BRIDGE STREET BOUNDARY
- EXISTING FOUL SEWER
- PROPOSED uPVC FOUL DRAINAGE
- PROPOSED FOUL WATER INSPECTION CHAMBER (STD-WW-13) AND HOUSE DRAIN
- EXISTING SURFACE WATER SEWER
- PROPOSED uPVC SURFACE WATER SEWER
- PROPOSED SURFACE WATER INSPECTION CHAMBER AND 150mmØ UPVc HOUSE DRAIN
- PROPOSED SURFACE WATER 225mmØ UPVc HOUSE DRAIN
- PROPOSED GULLY
- PROPOSED SURFACE WATER DRAIN MANHOLE
- KERB INLET
- SuDS TREE PIT (TYPE 1 - GULLY CONNECTION)
- SuDS TREE PIT (TYPE 2 - DIRECT DISCHARGE)
- PROPOSED FILTER DRAIN
- PROPOSED ACO DRAIN
- PROPOSED SWALE WITH GRATED MANHOLE COVER (BRIO BY EJ OSA)
- STRUCTURAL SOIL EXTENT FOR TREE PITS AS PER DR CLB-T3-94-SW-XXX-DR-DBFL-CE-5304

rev	date	description	by	chkd.
15	27-02-24	ISSUED FOR CONSTRUCTION	JVS	DCB
14	07-02-24	ISSUED FOR CONSTRUCTION	JVS	DCB
13	16-01-24	GENERAL UPDATE	JVS	DCB
12	21-12-23	ISSUED FOR CONSTRUCTION	JVS	JC
11	19-12-23	ISSUED FOR TENDER STATUS A	JVS	JPC
10	08-12-23	ISSUED FOR TENDER STATUS A	JVS	DCB
9	25-11-23	ISSUED FOR TENDER STATUS B	JVS	DCB
8	26-09-23	ISSUED FOR COMPLIANCE	DCB	DCB
7	20-07-23	ISSUED FOR TENDER STATUS A	DKE	DCB
6	07-06-23	ISSUED FOR TENDER STATUS A	DKE	DCB
5	15-05-23	ISSUED FOR TENDER STATUS B	DKE	DCB
4	12-04-23	ISSUED FOR FURTHER INFORMATION	RMC	DCB
3	25-11-22	ISSUED FOR PLANNING	DKE	DCB
2	04-11-22	ISSUED FOR PLANNING	DKE	DCB
1	21-10-22	FINAL PLANNING DRAFT	BS	DCB
0	10-10-22	ISSUED FOR PLANNING	BS	DCB

STATUS CODES

purpose	acceptance
P9 - CONTRACT/CONSTRUCTION	S - ISSUED

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