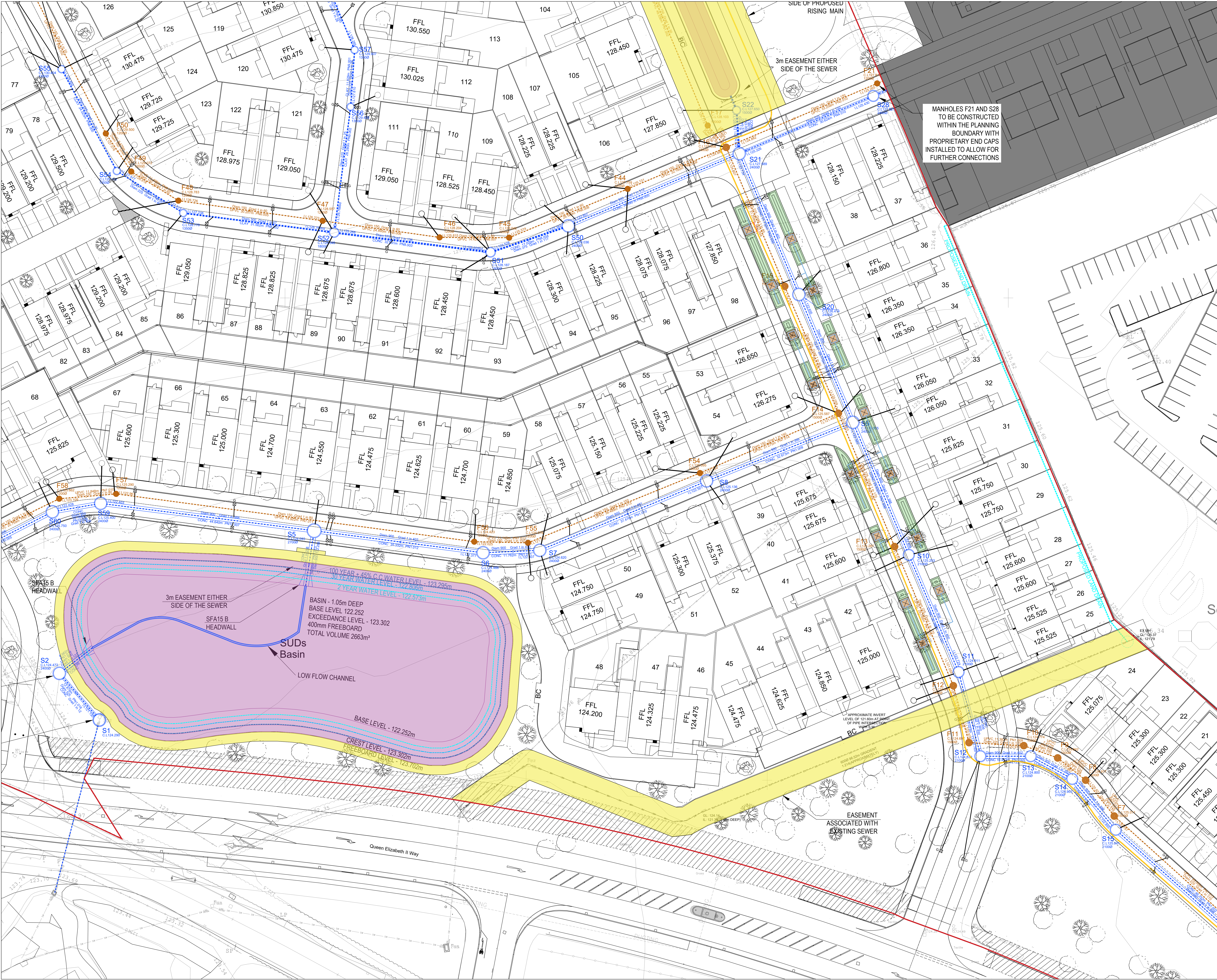




GENERAL NOTES

- SETTING OUT SHALL BE UNDERTAKEN USING ONLY THE INFORMATION GIVEN. DISTANCES SHOULD NOT BE SCALED FROM THIS DRAWING.
- ALL SEWERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SEWERS FOR ADOPTION 7TH EDITION AND UNITED UTILITIES DETAILS & GUIDELINES.
- THE MINIMUM GRAVITY PIPE DIAMETER UNDER ADOPTABLE HIGHWAYS SHALL BE 150mm.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL INFORMATION GIVEN WITH REGARDS TO EXISTING SERVICES AND DRAINAGE CONNECTIONS ETC. PRIOR TO COMMENCING THE WORKS. THE BATES SHALL INCLUDE FOR HAND DGS AROUND SERVICES WHERE NECESSARY. THE CONTRACTOR SHALL ADHERE TO THE COM REGULATIONS AT ALL TIMES.
- THE OUTSIDE OF ALL SEWERS SHALL BE A MINIMUM OF 1m FROM KERB LINES AND THE OUTSIDE OF MANHOLES SHALL BE A MINIMUM OF 0.5m FROM KERB LINES WITHIN ADOPTED HIGHWAY.
- EXISTING FLOWS IN WATERCOURSES, SEWERS AND LAND DRAINS SHALL BE MAINTAINED AT ALL TIMES.
- ONLY TRAINED PERSONNEL SHALL BE PERMITTED TO ENTER CONFINED SPACES.
- ALL MATERIALS TO BEAR THE RELEVANT B.S. KITEMARK AND COMPLY FULLY WITH THE SPECIFICATIONS. ALL CONCRETE & CONCRETE PRODUCTS MUST USE SULPHATE RESISTANT CEMENT UNLESS THE SITE INVESTIGATION REPORT PROVES THAT SULPHATE ATTACK FROM SOLID AND GROUNDWATER WILL NOT OCCUR TO WITHSTAND A CLASS.
- ALL OPENING NOTICES ETC. AS REQUIRED UNDER HIGHWAYS ACTS ETC. ARE TO BE OBTAINED PRIOR TO APPLICABLE.
- WHERE ULTRA HIGH (UPVC) PIPES (OR SIMILAR APPROVED) ARE USED IN ADOPTABLE DRAINAGE THEY SHALL STILL BE HANDLED AND LAD IN ACCORDANCE WITH THE SPECIFICATION AND GUIDANCE ISSUED BY THE HIGH PERFORMANCE PIPE ASSOCIATION.
- A CLASS 3 SED AND SURROUND MUST BE USED FOR SUCH PIPES. TRENCH BACKFILL IN HIGHWAYS TO WITHIN 1M OF HIGHWAY SHALL BE A SUITABLE GRANULAR MATERIAL ALL IN ACCORDANCE WITH SEWERS FOR ADOPTION CL. 4.3.4.
- SLAB LEVELS SHALL NOT BE VARIED WITHOUT REFERENCE TO THE ENGINEER FOR GUIDANCE.
- DOMESTIC DRAINAGE SHALL BE TO BUILDING REGULATIONS APPROVED DOCUMENT H: 110mm U.P.V.C. PIPES LAID TO THE FOLLOWING MINIMUM FALLS UNLESS NOTED OTHERWISE SHOWN.
 - FOUL: 1 IN 80
 - S.W. 1 IN 100
 - ELSEWHERE 1 IN 100
- ALL GULLY CONNECTIONS TO BE 150mm VITRIFIED CLAY UNLESS NOTED OTHERWISE. COMMENCEMENT OF WORKS. ALL WORKS ARE TO BE INSPECTED BY L.A. NHC OR THE NETWORK OPERATOR AS APPLICABLE.

LEGEND

- PROPOSED SURFACE WATER MANHOLE
- PROPOSED FOUL WATER MANHOLE
- PROPOSED COMBINED SEWER MANHOLE
- EXISTING GROUND LEVELS
- PROPOSED FOUL 600MM (UPVC) 1200MM PCC (DRAG OUTMAN (TRC WITH LU FIELD INSPECTOR))
- PROPOSED SURFACE WATER 600MM (UPVC) 1200MM PCC (DRAG OUTMAN (TRC WITH LU FIELD INSPECTOR))
- PROPOSED INDICATIVE FILTER DRAIN
- PROPOSED RISING MAIN
- PROPOSED ADOPTED SUDS FEATURE
- PROPOSED EASEMENT
- PROPOSED TREE PIT
- PROPOSED SHALE
- HIGHWAY GULLY
- FINISHED FLOOR LEVEL
- PHASE 2 HATCH

REV	DATE	DESCRIPTION	BY	CHK	APP
P00	04.12.2025	AMENDED TO SUIT NORTHSTONE COMMENTS. MANHOLES F21 AND S28 RELOCATED WITHIN SITE BOUNDARY	JPR	JPR	JCM
P01	12.11.2025	PIPE MATERIALS AMENDED	JPR	JCM	JCM
P02	11.11.2025	AMENDED TO SUIT UPDATED SITE PLAN AND BIDS PROPOSALS FOLLOWING MEETING WITH LULA	JPR	JCM	JCM
P03	09.09.2025	UPDATED TO SUIT REVISED DRAINAGE CALCULATIONS	JPR	JCM	JCM
P04	28.08.2025	AMENDED TO SUIT UPDATED HIGHWAYS PLAN	JPR	JCM	JCM
P05	07.08.2025	PRELIMINARY ISSUE - FOR COMMENTS	JPR	JCM	JCM

DRAWING STATUS: **PRELIMINARY**

CLIENT: NORTHSTONE

ARCHITECT: NORTHSTONE

PROJECT: HARESHILL ROAD NORTH SOUTH HEYWOOD

TITLE: OUTLINE DRAINAGE LAYOUT

SHEET 2

STATUS	PROJECT No	PROJECT	ORIGINATOR	VOLU	LEVEL	TYPE	ROLE	DRAWING No	REV
S2	225-205	SHE - AJP - ZZ - 00 - DR - C - 1002	P06						

SCALE & N: 1:250

DESIGNED: JPR

DRAWN: JPR

CHECKED: JCM

APPROVED: JCM

DATE: AUG 2025

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