

N\14-159 - Land at Chestnut Ave. Eastleigh\Tech\Acad\Drawings\3000 Series - Local Centre\14-159-3037 Local Centre Constraints Plan.dwg



- NOTES**
1. ALL DIMENSIONS SHOWN IN METRES UNLESS NOTED OTHERWISE.
  2. ANY DISCREPANCIES SHOULD BE REPORTED TO THE ARCHITECT AND/OR ENGINEER IMMEDIATELY SO THAT CLARIFICATION CAN BE SOUGHT PRIOR TO THE COMMENCEMENT OF WORK.
  3. TREES TO BE INSTALLED IN ACCORDANCE WITH LANDSCAPERS TREE PIT DETAILS
  4. NO DESIGN ALLOWANCE FOR POSITIVE CONNECTION INTO SURFACE DRAINAGE NETWORK.
  5. SURFACE WATER DRAINAGE:
    - DRAINAGE STRATEGY IS BASED ON SOAKAWAY ATTENUATION TANKS WITH VARYING INFILTRATION RATES INTO EXISTING GROUND.
    - NO CONNECTION TO PIPED DRAINAGE SYSTEM
  6. REFER TO SOAKAWAY INFILTRATION RATES (m/sec) SL15 AS PER GROUND INVESTIGATION REPORT NO. 17270/SI., PAGE 3, TABLE 2 BY SOILS (NOVEMBER 2018)
  7. FOUL WATER DRAINAGE:
    - MAXIMUM FLOW RATE INTO FOUL WATER NETWORK TO BE 1.00 l/s.
    - CONNECTION TO FOUL WATER NETWORK TO THE EAST

- LEGEND:**
- PHASE BOUNDARY
  - ⊕ PROPOSED TREE
  - ROOT PROTECTION ZONE
  - HCC EASEMENT FOR KERBS AND STREET LIGHTING COLUMNS
  - STREET LIGHTING COLUMN (NOT TO SCALE)
  - S104 DRAINAGE EASEMENT ADOPTABLE BY LEEP
  - SOUTHERN WATER MAIN EASEMENT
  - FOUL WATER DRAINAGE
  - ⊠ ROAD GULLY AS PER HCC STANDARDS
  - ⊕ SURFACE WATER DRAINAGE
  - 2.5m WIDE FILTER DRAIN AND 375mm PERFORATED PIPE

| Rev | Amendments | Drm | Chk | App | Date |
|-----|------------|-----|-----|-----|------|
| -   | -          | -   | -   | -   | -    |

**ODYSSEY**

Odyssey House  
Unit 3 Winchester Hill Business Park  
Winchester Hill, Romsey  
Southampton SO51 7UT

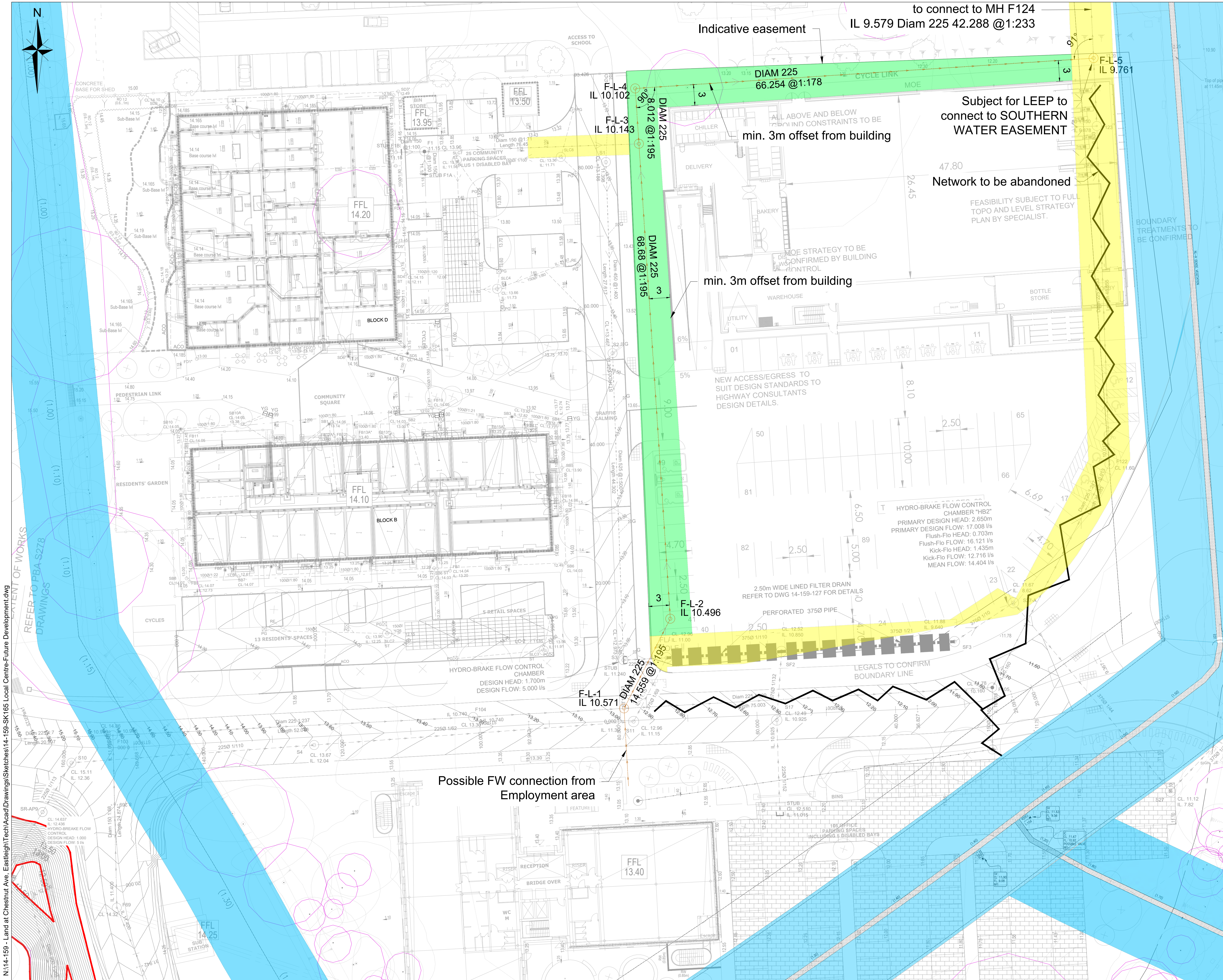
Telephone: 01256 331144  
Fax: 01256 331134  
E: enquiries@odysseymarkides.com  
W: www.odysseymarkides.com

Job Title  
**STONEHAM, LAND AT CHESTNUT AVE. EASTLEIGH**

Drawing Title  
**CONSTRAINTS PLAN  
LOCAL CENTRE**

Client  

**HIGHWOOD CONSTRUCTION**



- NOTES
- LEGEND
- PROPOSED SURFACE WATER NETWORK
  - SURFACE WATER NETWORK UNDER SEPARATE APPLICATION
  - PROPOSED FOUL WATER NETWORK
  - FOUL WATER NETWORK UNDER SEPARATE APPLICATION
  - EXISTING INFILTRATING ATTENUATION CELLULAR SOAKAWAY
  - ROOT PROTECTION AREA
  - TRACED LOCATION OF EXISTING SOUTHERN WATER MAIN
  - S104 DRAINAGE EASEMENT ADOPTABLE BY LEEP
  - SOUTHERN WATER MAIN EASEMENT
  - FUTURE DEVELOPMENT S104 EASEMENT ADOPTABLE BY LEEP

A MINOR UPDATES TO DRAINAGE LAYOUT

Rev Amendments

OC RP BAC

18.06.21

OC

RP

BAC

14-159

Drawing No

SK165

Rev

A

ODYSSEY

Odyssey House  
Unit 3 Winchester Hill Business Park  
Winchester Hill, Romsey  
Southampton SO51 7UT

Telephone: 01256 331144  
Fax: 01256 331134  
E: enquiries@odysseymarkides.com  
W: www.odysseymarkides.com

Job Title

STONEHAM, LAND AT CHESTNUT AVE. EASTLEIGH

Drawing Title

PRELIMINARY DRAINAGE STRATEGY  
FUTURE DEVELOPMENT TO EAST

Client

HIGHWOOD CONSTRUCTION

Scale

1:250 @ A1

Date

06.2021

Designed

OC

Drawn

OC

Checked

RP

Approved

BAC

Job No

14-159

Drawing No

SK165

Rev

A