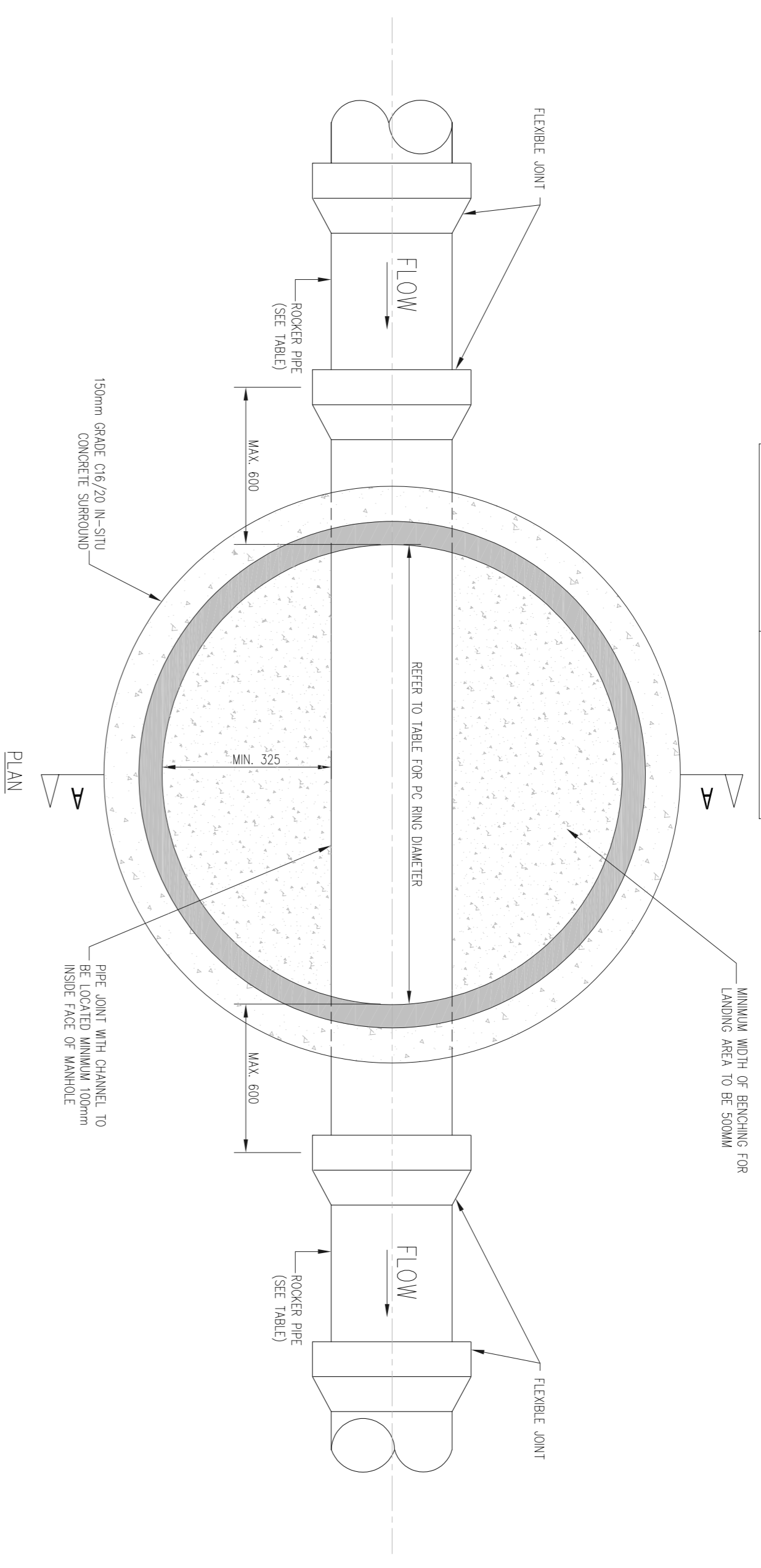


NOTES

- GENERAL
- 1) THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT HAYES HIGGINS ENGINEERING DRAWINGS AND SPECIFICATIONS.
 - 2) DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - 3) FOULED WATER/WASTE WATER TO CURRENT FRESH WATER SPECIFICATION AND DETAILS (HW-CDS-5030-01)

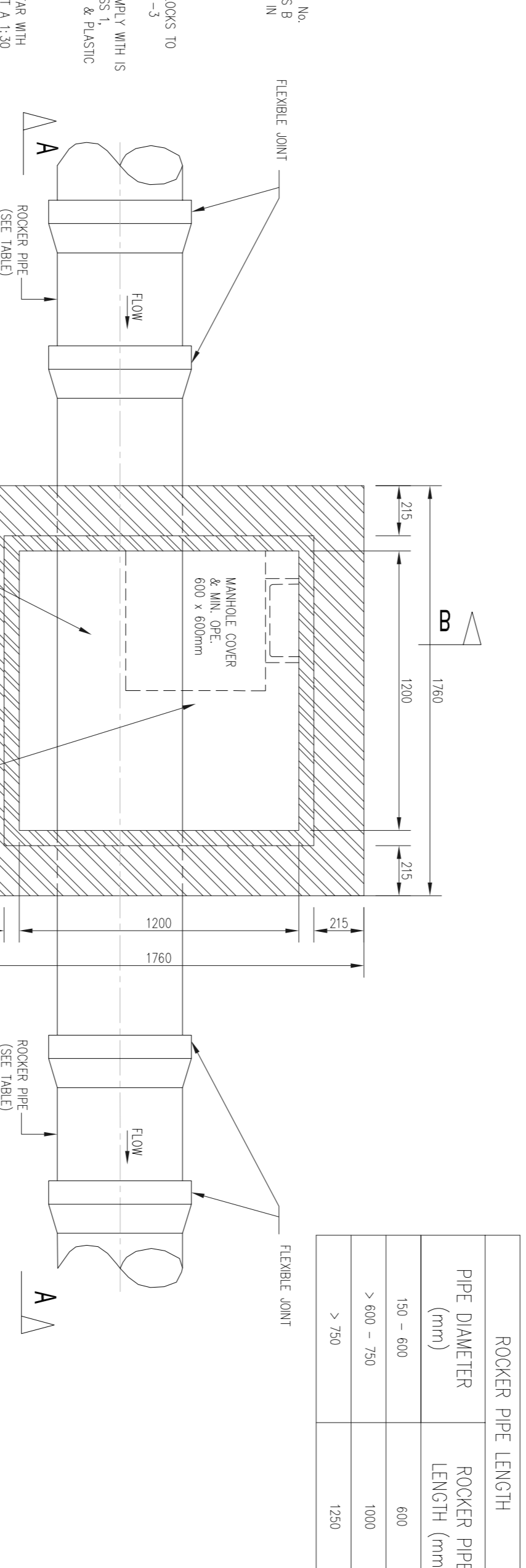
ROCKER PIPE DIAMETER	ROCKER PIPE LENGTH	MINIMUM MANHOLE DIAMETERS
150 - 600	600	< 375
> 600 - 750	1000	375 TO 450
> 750	1250	450 TO 750

PIPE DIAMETER (mm)	ROCKER PIPE LENGTH (mm)	DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	INTERNAL DIAMETER OF MANHOLE (mm)
150 - 600	600	< 375	1200
> 600 - 750	1000	375 TO 450	1300
> 750	1250	450 TO 750	1500

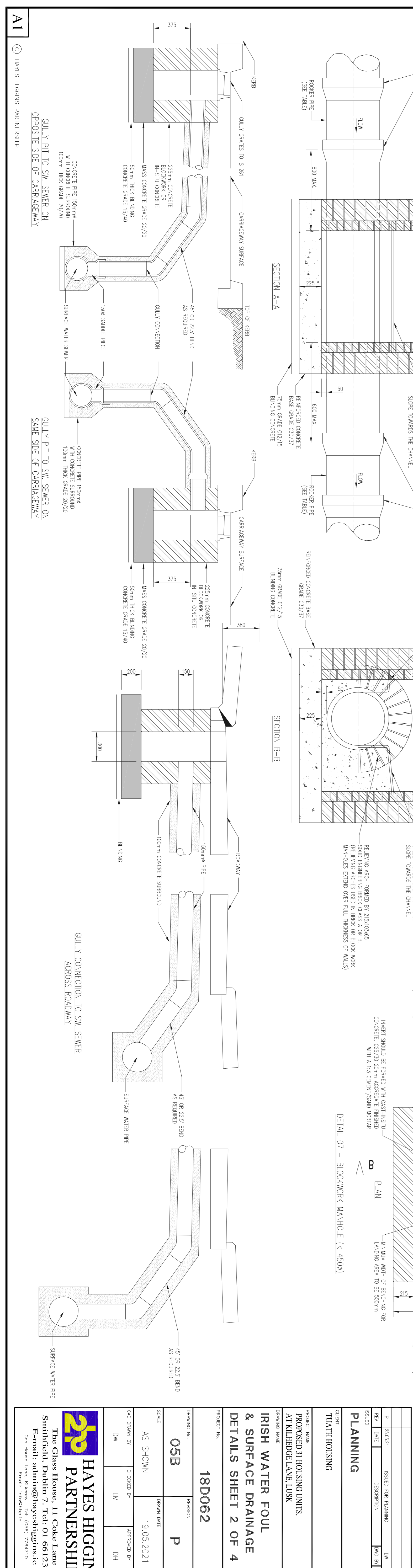


DETAIL 08 - PRE-CAST CONCRETE MANHOLE

ROCKER PIPE LENGTH	PIPE DIAMETER (mm)	ROCKER PIPE LENGTH (mm)
600	150 - 600	600
1000	> 600 - 750	1000
1250	> 750	1250



DETAIL 07 - BLOCKWORK MANHOLE (< 4500)



IRISH WATER FOUL & SURFACE DRAINAGE DETAILS SHEET 2 OF 4

PROJECT No. **18D062**

DRAWING No. **05B** REVISION **P**

SCALE **AS SHOWN** DRAWN DATE **19.05.2021**

DATE DRAWN BY **DW** CHECKED BY **LMI** APPROVED BY **DH**

HAYES HIGGINS PARTNERSHIP

The Glass House, 11 Coke Lane
 Smithfield, Dublin 7. Tel: 01 6612321
 E-mail: admin@hayeshiggins.ie
 Our House Lane, Kildenny, Tel: (086) 7764710
 Email: info@hh.ie

CLIENT: **TIATH HOUSING**

PROJECT NAME: **PROPOSED 31 HOUSING UNITS AT KILDEGELANE, LISK**

DRAWING NAME: **IRISH WATER FOUL & SURFACE DRAINAGE DETAILS SHEET 2 OF 4**

ISSUED FOR PLANNING

DATE: **19.05.2021**

DESCRIPTION: **MANHOLE**

DATE: **19.05.2021**

DESCRIPTION: **MANHOLE**