



DETENTION BASIN PLAN
SCALE 1:1000 (AT A3)

CONSTRUCTION OPTIONS

- OPTION 1 - MOST MATERIAL OFF-SITE (LOWERED FLOOD STORAGE AREAS ONLY)
- OPTION 2 - HALF MATERIAL OFF-SITE (LOWERED FLOOD STORAGE AREAS PLUS ZONE 1 RAISED AREA)
- OPTION 3 - HALF MATERIAL OFF-SITE (LOWERED FLOOD STORAGE AREAS PLUS ZONE 2 RAISED AREA)
- OPTION 4 - ALL MATERIAL RE-USED ON SITE (LOWERED FLOOD STORAGE AREAS PLUS ZONE 1 AND ZONE 2 RAISED AREAS)

DRAWING KEY

- PROPOSED FLOW PATH
- PROPOSED SURFACE WATER PIPE
- SLOPE
- SWALE/CHANNEL BASE
- YEADING BROOK
- SLOPE AREA
- FLOOD STORAGE AREA
- WEIR/OVERFLOW
- FOOTPATH/BANK
- RAISED AREA
- ZONE 1 - RAISED AREA
- ZONE 2 - RAISED AREA

NOT TO BE USED FOR CONSTRUCTION PURPOSES

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|-----|-----------|-------------------------|-------|------|--------|
| 01 | 03/04/20 | FOR PUBLIC CONSULTATION | MB | RW | RW |
| REV | REV. DATE | PURPOSE OF REVISION | DRAWN | CHKD | APPRVD |

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Client: **Harrow COUNCIL** LONDON

Project: **HEADSTONE MANOR PARK FLOOD ALLEVIATION WORKS**

Drawing Title: **FLOOD STORAGE AREA PLAN**

Drawing Status: **FOR PUBLIC CONSULTATION**

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|-------|-------------|--------------|
| Scale | @ A1 VARIES | DO NOT SCALE |
| Sheet | 001 of 001 | |

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|----------------|---------------------------|-----|----|
| Drawing Number | 19099-METIS-HGN-DR-CD-001 | Rev | 01 |
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