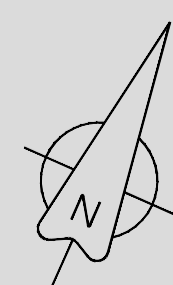


- LEGEND:**
- EXISTING TREES TO BE PROTECTED AND RETAINED
 - PROPOSED TREE PLANTING: TO IMPROVE WILDLIFE CORRIDORS AND BIODIVERSITY
 - PROPOSED MEADOWS: AROUND PERIMETER OF PITCHES
 - EXISTING CONTOURS: 0.5M INTERVALS
 - PROPOSED CONTOURS: 0.5M INTERVALS
 - FLOODLIGHT COLUMNS: 24.4M HIGH FOR PITCHES AND 15.4M HIGH FOR THE ATHLETICS
- PITCHES:**
1. NATURAL GRASS PITCH WITH PRIMARY, SECONDARY AND TERTIARY DRAINAGE SYSTEM AND SAND AMELIORATED INTO THE SURFACE TO IMPROVE PERFORMANCE WITH FLOODLIGHTING, BALLSTOP NETTING
 2. 145x100m NATURAL GRASS PITCH WITH PRIMARY, SECONDARY AND TERTIARY DRAINAGE SYSTEM AND SAND AMELIORATED INTO THE SURFACE TO IMPROVE PERFORMANCE WITH FLOODLIGHTING, BALLSTOP NETTING AND POTENTIAL FOR FUTURE 2 x CROSSFIELD PITCHES
 3. BALLSTOP NETTING: 13.5M HIGH USING GALVANISED POLES TO GAA REQUIREMENTS
 4. DRAINAGE/ATTENUATION AREA: BIO-RETENTION AREA FOR WATER TO INFILTRATE INTO THE GROUND.
 5. WARM UP: WITH DRAINAGE AND SAND AMELIORATED INTO THE SURFACE TO IMPROVE PERFORMANCE
- ATHLETICS:**
6. TRACK: 6 LANE 100m SYNTHETIC SPRINT TRACK SURFACED IN POLYMERIC MATERIAL TO WORLD ATHLETICS STANDARD.
 7. LONG/TRIPLE JUMPS: 40m RUNWAY FOR LONG JUMP/TRIPLE JUMP INCLUDING TAKE-OFF LINE FOR TRIPLE JUMP AND BOARD FOR LONG JUMP
 8. SAND PIT: 9m x 5.2m SAND PIT SUITABLE FOR 3 JUMP LANES
 9. RUN-OFF: 2m SAFETY MARGIN RUN-OFF
 10. STORAGE: ATHLETICS STORAGE FACILITY - 3M HIGH FENCING
 11. FENCING: PERIMETER FENCING - MIN 1.2M HIGH
 12. PATH: ENTRANCE PATH
 13. CANOPY: CANTILEVERED CANOPY COVERING SPRINT TRACK ON STEEL COLUMNS WITH PV ON THE ROOF.



Do not scale from this drawing. Use figured dimensions only. Check all dimensions on site before commencing works. Report any discrepancies to the ER before proceeding. All levels to be clarified on site by the ER. These drawings and designs thereon are copyright of Dun Laoghaire Rathdown County Council.

Drawing Title:
SHANGANAGH PARK MASTERPLAN - PHASE 1
Pitches & Sprint Track Layout Plan

Senior Parks Superintendent : Ruairi O'Dulaing
County Hall, Dun Laoghaire, Co. Dublin.

Drawing Number:

DRP 2422-03

Revision:

0

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1/400 @ A1

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