Path XLandscape Buffer Edge Edge Turf/other Softfall Adjacent concrete path Design crossfall over the sand softfall area to have typical 1% crossfall between edge treatments 300mm min depth certified Sand Softfall in accordance with AS4685 & AS4422 Softfall to finish 100mm below concrete edge FL -Landscape Buffer Zone between sand softfall and paving to be Turf/planting/artificial turf Concrete Edge Type 2 150x300mm S32 fibre reinforced concrete edge Refer SD-641 Edge Type to suit adjacent surface treatment • Concrete Edge Type 2 to - Adjacent surface varies
• Turf level to finish 50mm below turf/planting • Rolled edge to artificial turf Refer SD-642 concrete edge FL

Planting bed topsoil to finish 1.0% 50mm below concrete edge FL geotextile pinned through compacted base with stainless steel "U" pins -50mm crusher dust compacted to 100% MMDD Non-woven geotextile (pore <120w/m, >50L/m2/s) -150mm min depth drainage layer 25mmø crushed rock, no fines enclosed in non-woven geotextile lining 100mm ø sleeved Ag pipe 90mm dia PVC clean out with screw cap installed min. 250mm below top edge of concrete Connect pit or soakaway

TYPICAL SAND SOFTFALL







LANDSCAPE BUFFER TO SAND SOFTFALL

NOTES

GENERAL

- 1. All dimensions are in millimetres, unless otherwise noted.
- 2. Do not scale these drawings. Use figured dimensions.

 3. The Contractor shall check, verify on site and be responsible for the correctness of all dimensions shown on the drawings and discrepancies shall be reported immediately to the Project Manager before any work proceeds. These drawings shall be read in conjunction with all other drawings and
- specifications and with such other written instructions as may be issued during the course of construction. All discrepancies shall be reported immediately for decision before proceeding with the project.

 Any potential interference with existing trees is to be identified by the
- Contractor and reported to the Project Manager and Council's Arborist prior to commencement of construction.
- All workmanship and materials shall be in accordance with the requirements of the Landscape Policy and Construction Standards, Standards Australia Codes and the by-laws and ordinances of the relevant authorities.
- During construction any structure and neighbouring structures shall be maintained in a stable condition, ensuring no parts are overstressed.
- 8. The contractor is to confirm the location and depth of services within the construction limits prior to commencement of construction. Services to be noted on As Constructed drawings.
 The Contractor shall rectify any damage to existing hard and soft
- infrastructure and/or services, caused through carrying out the works, at the Contractor's expense.
- 10. It is the contractors responsibility to ensure that the project is carried out in accordance with the drawings and specifications

CITY PLAN REFERENCES

Part 9.3.3 SC6.4.12.1 Landscape Code Policy Intent

Construction Management SC6.4.23 Construction (Protection of Trees and Vegetation) SC6.4.23.1

Construction Standards

SC6 4 12 6 Landscaping Construction Standards

SC6.4.6.26(4) Earthworks (Landscapina)

SC6.4.18 SC6.4.6.17 Concrete Works
Control of Traffic

SAND SOFTFALL

- 1. Selection of impact attenuation material shall be compliant with AS4685.0 -Playground Equipment and Surfacing — Development, installation, inspection, maintenance and operation, in particular section 6 Playground Development, and shall respond to the user group age profile to support play value.

 2. Sand softfall to be compliant with AS4685 & AS4422 to meet the requirements of the equipment fallzones. Certification of installation to be supplied to the
- Project Manager upon completion.

 Installation of sand softfall must include a buffer zone between the sand area
- and any nearby paths or other hard surfaces where it may create a slip hazard. The buffer must have sufficient width and be constructed to prevent sand spillage. Finish sand softfall edge to have 1% typical crossfall.
- Setout and levels shall be checked on—site prior to installation. Notify the Project Manager immediately of any discrepancies prior to construction. Certified manufactured clean Sand Softfall to meet the attenuation requirements
- of AS4422.
- 4. Sand softfall to have sub-surface drainage connected to stormwater
- maintenance pit or soakaway.

 5. Soakaway pit to be sized and located by Design Engineer in response to results from geotech analysis for the particular site.

Full Size A1 DRAWN: DESIGN OFFICE CHECKED: HR REFERENCE DRAWINGS SD-075 - Concrete Pathway Reinforced Concrete (Fibre) Alternative SD-641 - Surface Treatment Edging SD-642 - Surface Treatment Rubber Softfall Senior Open Space Planner Approved: Hass El Bitar Jun 17, 2024 B 17/07/2023 CITY PLAN REFERENCE UPDATE l PM Not to scale A 23/10/2020 ORIGINAL ISSUE Team Manager EAIP Approved: DESCRIPTION AP'D DATE Date: Jun 17, 2024

Refer project documentation

Ph: (07) 4727 9000

SURFACE TREATMENT SAND SOFTFALL

STANDARD DRAWING OPFN SPACE

SD - 643

В