## General Notes & Guidance: General Waterproofing All waterproofing details shown herein should be brought to the attention of the designer of the No protection required structure, who is responsible for the waterproofing and structural design and for being 200 mm aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer. Roof Slabs / Podium Decks This detail is for typical roof waterproofing applications only and may require modification to suit specific project conditions and design requirements. The design and application is to comply with the recommendations of Protection required <150 mm BS 6229:2003 'Flat Roofs With Coninuously 100 mm Supported Coverings'. Basements / Buried Decks BS 8102:2009 6.2.4 The need for continuity in the waterproofing -INTEGRITANK protection should also be considered when SYSTEM 50 mm selecting a type of protection. In most circumstances, the protection should be continuous. For product installation this drawing is to be read in conjunction with all relevant product data 1 **Drawing Notes:** SERVIPAK 6 or 12 Roof RC Slab (Grade dependant on requirement) When mechanically compacting an At depths of 150 mm and above, angular fill material (e.g. Type 1) at protection is not generally required. a depth of 150 mm or below, the Contact GCP for further guidance. INTEGRITANK must be protected. Contact GCP for further guidance. TYPICAL DECK WITH COMPACTED ANGULAR FILL FINISHES Section Rev Date Description Additional Info: ADCOR, ADPRUFE, AEROFIL, ARMOURTAPE, AQUATEK, BETEC, BENTORUB, BITUSHIELD, BITUSTIK, BITUTHENE, COLFLEX, DECSEAL, ELIMINATOR, GRACE ICE & WATER SHIELD, HYDRODUCT, INTEGRITANK, METASET, MS FIXER, OMNITEK, PAK ADHESIVE, PARASEAL, PERM-A-BARRIER, PERMARE, PREPRUFE, PREPRUFE PLUS, PVC EDGETIE, RE-INJECTO, SAFETRACK, SENTINEL, SERVIDEK, SERVIPAK, SERVIRUFE, SERVISEAL, SERVITAPE, SERVITITE Scale @ A4: Drawn: Checked: SILCOR, SLIPSTRIP, SOLARSHIELD, VERTISEAL, ZIPLAP and GCP APPLIED TECHNOLOGIES are trademarks which may be registered in the United States and/ or other countries, of GCP Applied Technologies Inc. This trademark list has been compiled using available published gcp applied technologies NTS information as of the publication date and may not accurately reflect current trademark ownership or status. These products may be covered by patents or patents pending. **GCP APPLIED TECHNOLOGIES** Drawing No: Rev: TYPICAL DECK WITH COMPACTED FINISHES This drawing is Copyright 2019 of GCP Applied Technologies. Permission for copying is 580 / 581 Ipswich Road, Slough, Berkshire, SL1 4EQ, UK granted only to employees, authorised representatives, customers, and specifiers to INT-19-04 INTEGRITANK SYSTEM T: +44 (0) 1753 490000 E: info-gb@gcpat.com W: www.gcpat.com support the sale or use of GCP Applied Technologies products. All other rights are reserve