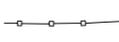


THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL AS BUILT GLAZED LINK INFORMATION AND DRAWINGS:
10161087-IKA-0001
10161087-IKA-0002
10161087-IV-4003
ANY AND ALL SEALED MANHOLES WITHIN GLAZED LINK ARE TO BE RE-USED AND RE-LEVELLED TO SUIT NEW FLOOR FINISH

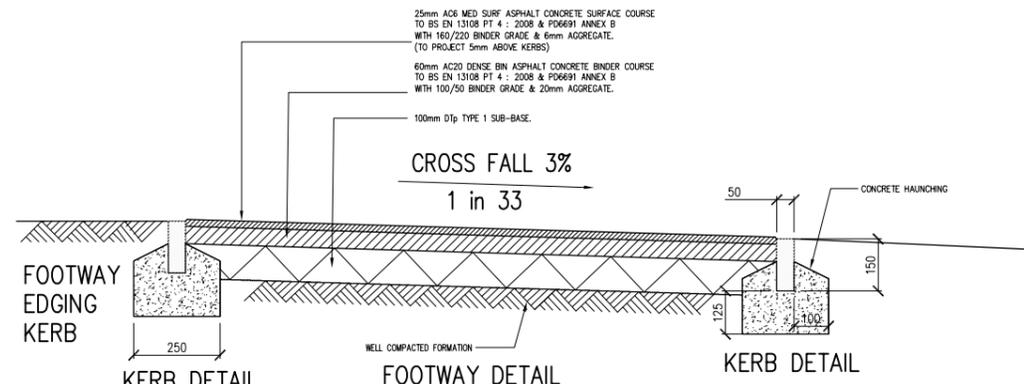
- Key:
-  External paving and edging to be replaced
 -  Internal paving to be replaced
 -  Non Structural soil retention posts and boarding

ASPHALT CONCRETE PAVING: TO FOOTWAYS
Standard: To BS EN 13108-1.
Subgrade improvement layer: Not required.
- Compacted thickness: Not applicable.
Granular sub-base: Highways Agency Type 1 unbound mixture:
Highways agency type 1 unbound mixture for sub-base:
Material: Type 1 unbound mixture to Highways Agency 'Specification for highway works', clauses 801 and 803.
- Recycled aggregate: Permitted.
Testing: As clause 803.5.
- Compacted thickness: 100 mm.
Binder course: AC 20 dense bit.
- Paving grade: 100/150.
- Compacted thickness: 60 mm.
Surface course: AC 6 dense surf.
- Paving grade: 160/220.
- Compacted thickness: 25 mm.
Recycled content:
- Standard: To BS EN 13108-8.
- Value (maximum): Surface course 10%, other courses 50%.
Surface treatment: Not required.
Other requirements: Confirm the grade of bitumen for each course

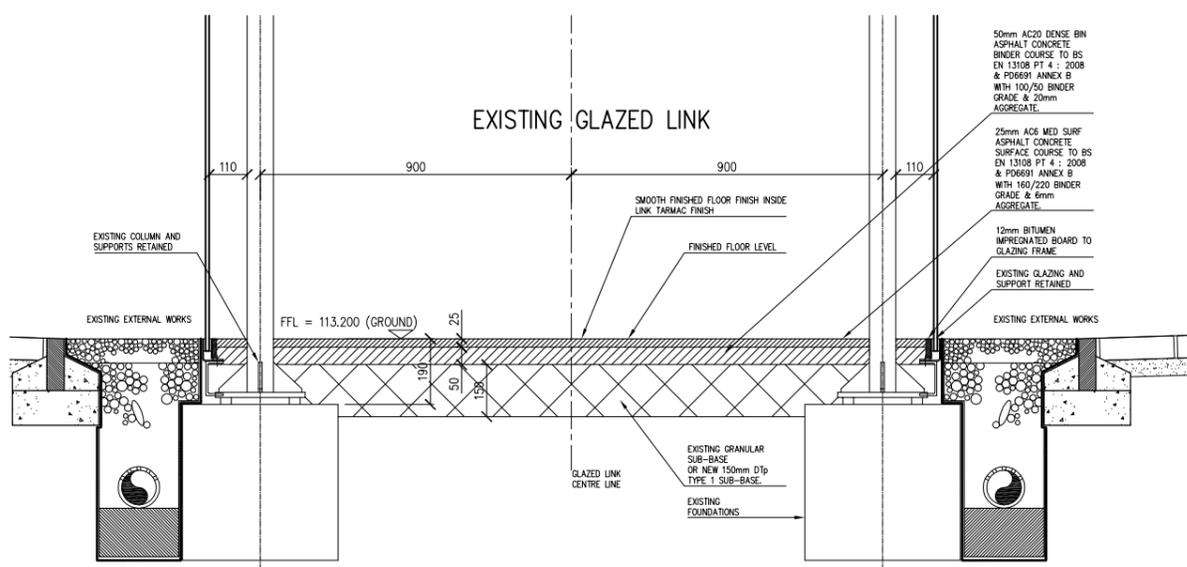
ABUTMENTS:
Vertical edges of manholes, gullies, kerbs and other abutments: Clean and paint with a thin uniform coating of [hot applied 40/60 paving grade bitumen].
Finishing: Tamp surface around projections.
- Level: Flush or not more than 3 mm above projections.

FLATNESS/ SURFACE REGULARITY:
Deviation of surface: Where appropriate in relation to the geometry of the surface, the variation in gap under a 3 m straightedge placed anywhere on the surface to be not more than:
- Base: Hand laid, 25 mm and Machine laid, 25 mm.
- Binder course: Hand laid, 13 mm and Machine laid, 13 mm.
- Surface course: Hand laid, 10 mm and Machine laid, 7 mm.
- Where a straightedge cannot be used the surface must be of a comparable standard of accuracy when judged by eye.

PRECAST CONCRETE : [FLAT TOP EDGINGS]
Standard: To BS EN 1340.
Designations: EF Edging, flat top.
Size (width x height x length): 50 x 150 x 915 mm.
Finish: As cast.
Colour: Natural.
Bedding: Concrete haunching, min. 125mm below kerb and 100mm wide each side each side of kerb.
Joints generally: Dry, 1-2 mm gap, thickness of trowel blade.

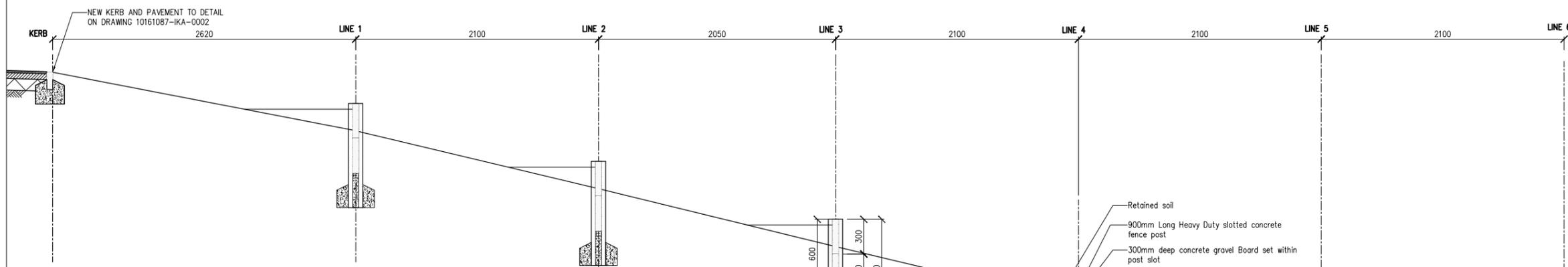


SECTION A-A: ASPHALT EXTERNAL FOOTWAY LIGHT DUTY VEHICLE OVERRUN AND CYCLEWAYS. SCALE: 1:10 @ A1

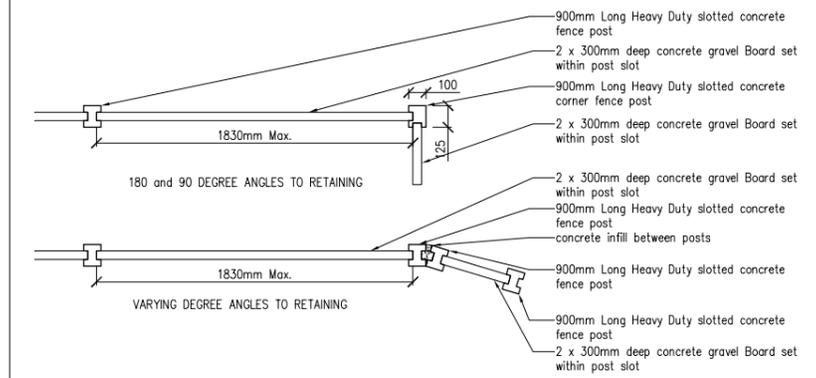


SECTION B-B: TYPICAL GLAZED LINK SECTION: INTERNAL PAVING Scale: 1:10 @ A1

Proposed Asphalt Sections
SCALE: 1:10 @ A1



Proposed Soil Retention Section
SCALE: 1:20 @ A1



Proposed Soil Retention Fence Post Installation
SCALE: 1:20 @ A1

Revision	Description	Drawn	2	Date	02/10/2015	Checked	1	Approved	N/A
P.2	Timber soil retention replaced with concrete								
P.1	PRELIMINARY ISSUE								



Project	NIBSC PATH REFURBISHMENT
Title	EXTERNAL PATHWAYS PROPOSED WORKS SOIL RETENTION

Scale	Noted	Drawn	2	Checked	1	Approved	N/A
(when plotted @ A1)	Date	21/09/2015	Date	02/10/2015	Date		N/A

CAD Ref: Q:\restricted_projects\10160998\09_dwg\MSPS\03_arch\Plot drawings

MORGAN SINDALL
PROFESSIONAL SERVICES

Morgan Sindall Professional Services
20 Timothys Bridge Road
Stratford Enterprise Park
Stratford-upon-Avon
Warwickshire CV37 9NJ
tel +44 (0)1799 204288
fax +44 (0)1799 413993
www.morgansindall.com

Project number	10161087	Drawing number	IKA-0003	Revision	P2
----------------	----------	----------------	----------	----------	----