

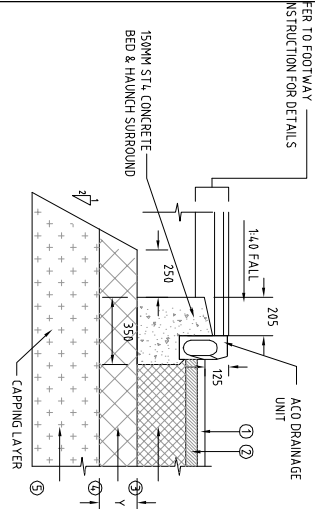
SPINE ROAD RESIDENTIAL SPECIFICATION	
1	SURFACE COURSE 30
2	BINDER COURSE 60
3	BASE COURSE 150 (min)
4	SUB BASE TO CURB
5	CAPPING SUBJECT TO CURB

NOTE: TARMAC FOAMMASTER RECYCLED ASPHALT OR SIMILAR APPROVED PRODUCT TO BE USED  
 NOTE: THE DEVELOPER WILL BE REQUIRED TO SUBMIT CAR TEST RESULTS FOR ALL ROADS TO THE HIGHWAY AUTHORITY PRIOR TO THE COMMENCEMENT OF ROAD CONSTRUCTION. CAR SAMPLES SHOULD BE TAKEN ON THE SUB-GRADE FORMATION AT MAXIMUM INTERVALS OF 100m ALONG THE CENTRELINE OF THE PROPOSED CARRIAGEWAY.  
 ALL MATERIALS TO BE USED IN CARRIAGEWAY AND FOOTWAY CONSTRUCTION SHALL COMPLY WITH THE RELEVANT BRISBANE STANDARDS WHERE APPLICABLE AND WITH THE REQUIREMENTS OF THE SPECIFICATION FOR HIGHWAY WORKS HNSO 9991

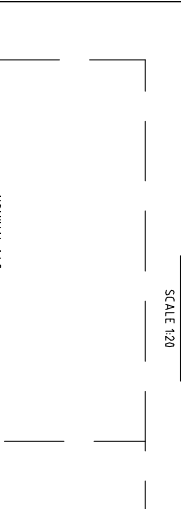
TABLE A	5% & ABOVE	SUB BASE THICKNESS
300mm SUB BASE PLUS		300mm
400mm CAPPING LAYER		400mm



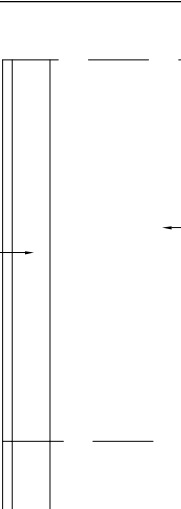
**HIGHWAY VERGE DETAIL**  
SCALE 1:20



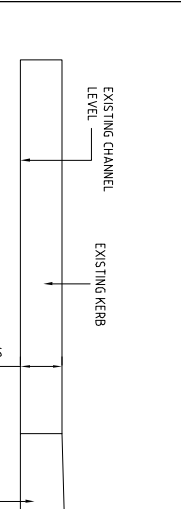
**FULL ROAD CONSTRUCTION KERB DRAINAGE**  
SCALE 1:20



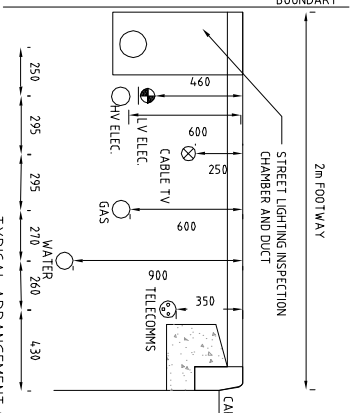
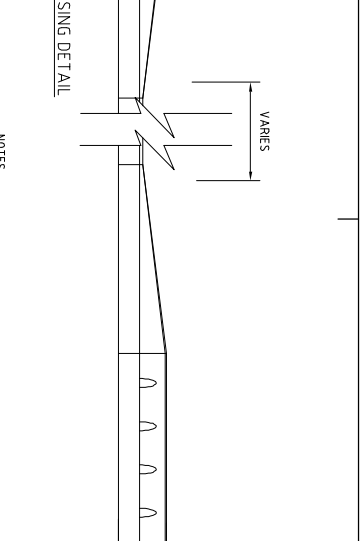
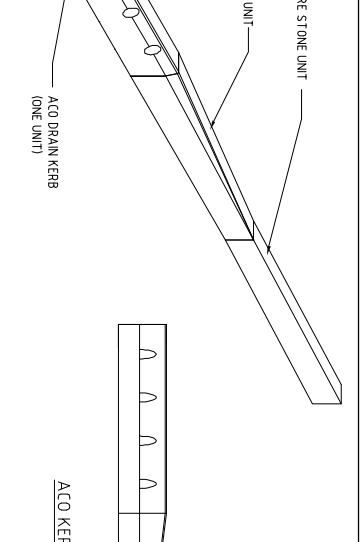
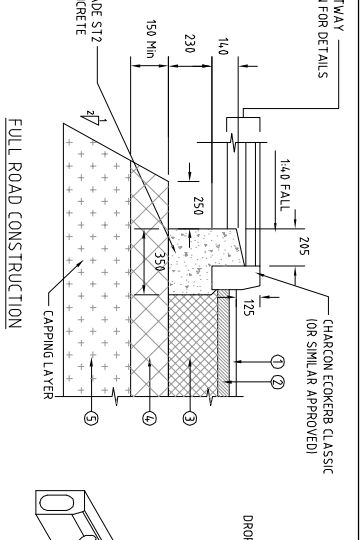
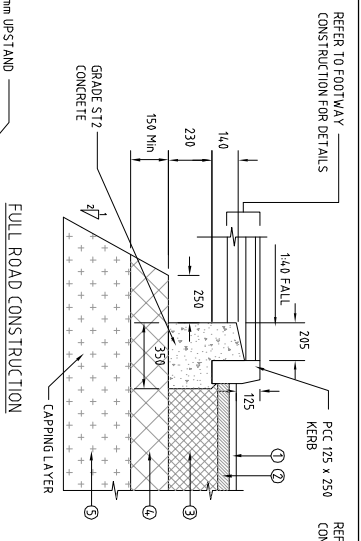
**AC/DRAINAGE UNIT**  
SCALE 1:20



**EXISTING KERB**  
SCALE 1:20



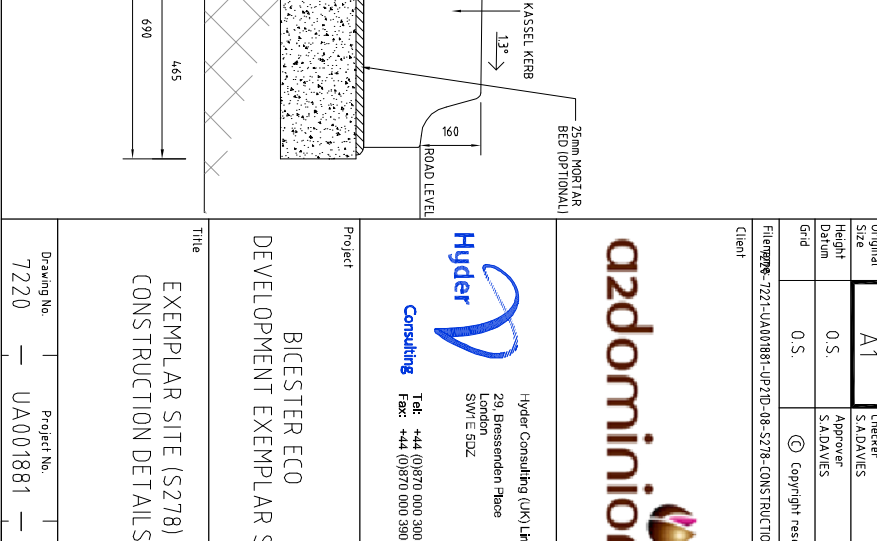
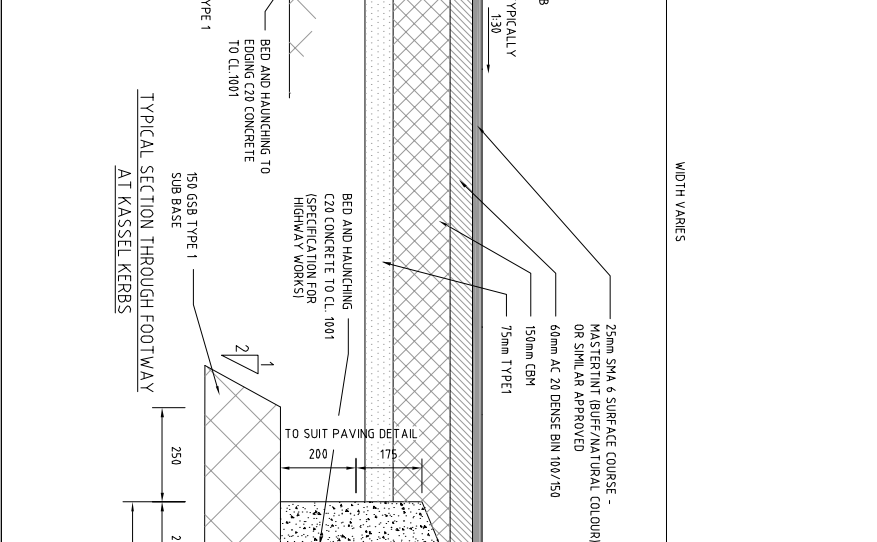
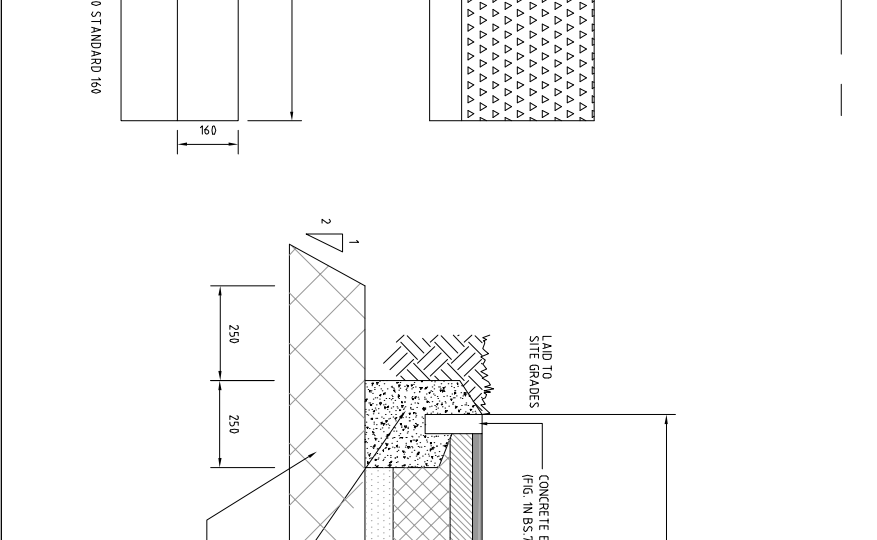
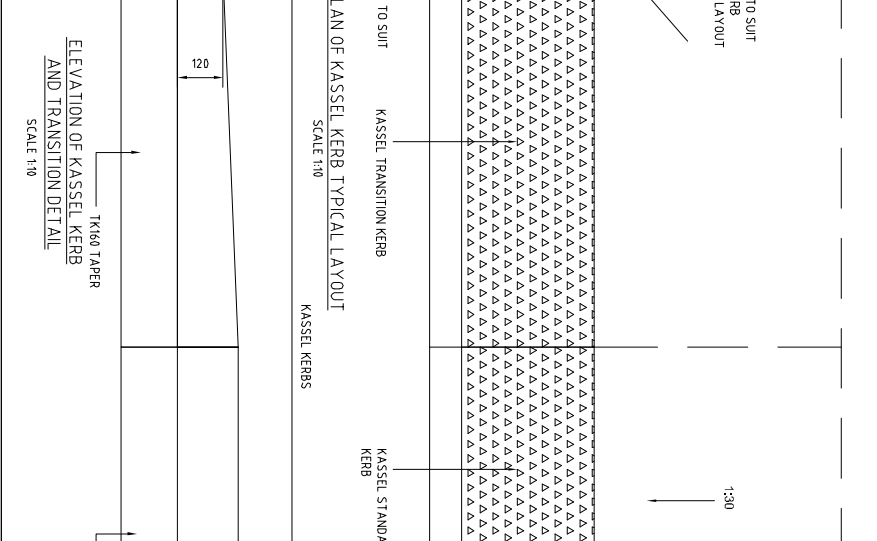
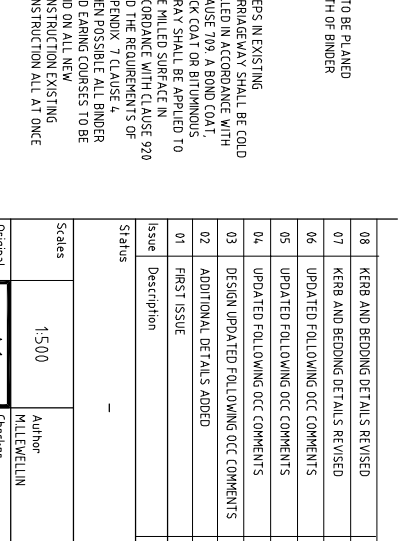
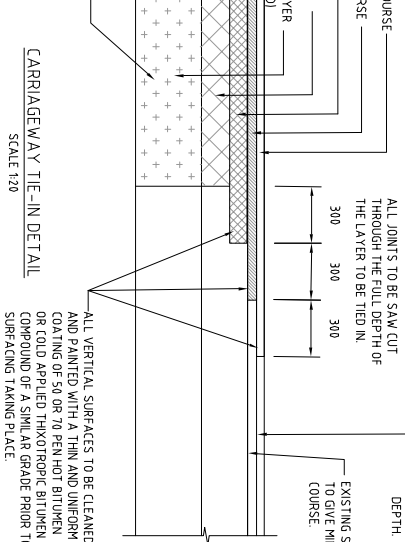
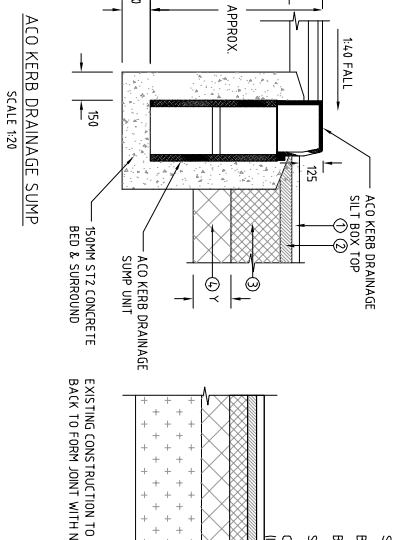
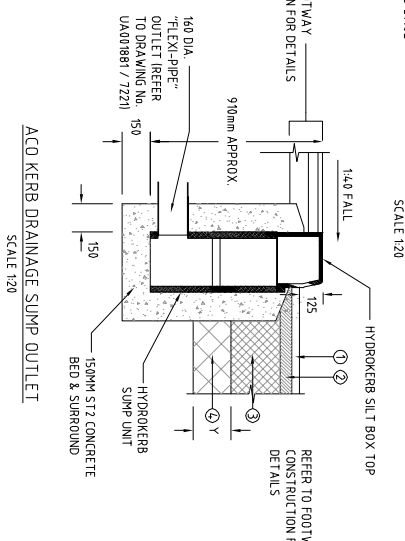
**ELEVATION OF KASSEL KERB AND TRANSITION DETAIL**  
SCALE 1:10



**TYPICAL ARRANGEMENT OF MAINS IN A 2m FOOTWAY**  
NOT TO SCALE

**NOTES**

1. THE ADJACENT ARRANGEMENT IS INDICATIVE ONLY. SERVICES SHOULD BE PLACED AT THE DEPTH AND WITHIN THE BEDDING AS REQUIRED BY THE APPROPRIATE UNDERTAKING AUTHORITY. SERVICE DUCT PROTECTION TO THE SERVICE PROVIDER/HIGHWAY AUTHORITY REQUIREMENT 5, WILL BE REQUIRED AT ALL ROAD CROSSINGS WHERE THE DEPTH OF COVER IS LESS THAN 72mm.
2. WHERE POSSIBLE SERVICES SHALL REMAIN WITHIN THE FOOTPATH.
3. SERVICES SHALL REMAIN OUTSIDE THE DRAINAGE EXHAUSTION ZONES.
4. ALL SERVICES WITHIN OR CROSSING THE CARRIAGEWAY SHOULD BE LAID WITHIN DUCTS TO BE LOCATED WITHIN TACTILE PAVING AREAS OR VEHICULAR CROSSOVERS.
5. NO SERVICE BOXES ARE TO BE LOCATED WITHIN TACTILE PAVING AREAS OR VEHICULAR CROSSOVERS.
6. ALL STREET LIGHTING CABLES SHOULD BE LAID WITHIN DUCTS. EACH LIGHTING OR DUCT SHALL BE CLEARLY AND DURABLY MARKED 'STREET LIGHTING' AND SHALL BE COLOUR CODED TO SUIT N.J.G. AND L.A. REQUIREMENTS.
7. ALL CONDUITS SHALL BE COVERED WITH TAPE MARKED LIVE CABLE.
8. ONLY ONE TYPE OF CONDUIT SHALL BE USED WITHIN CONSTRUCTIVE INSPECTION CHAMBERS.
9. ALL TRENCHES MUST NOT TOUCH.
10. PROTECTION OF PAVED MATERIALS SHALL BE IN ACCORDANCE WITH CLAUSE 612.5HW. THE USE OF GRANULAR SUB-BASE MATERIAL AS BACKFILL MATERIAL TO TRENCHES IN THE HIGHWAY SHOULD BE AVOIDED.
11. ALL INSTALLATION SHALL BE IN ACCORDANCE WITH THE NATIONAL JOINT UTILITIES GROUP DOCUMENT AUG07.
12. THE CONTRACTOR SHALL ENSURE FULL COMPLIANCE WITH THE NEW ROADS AND STREET WORKS 1991.



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**azdominion**

**Project**  
 BICESTER ECO  
 DEVELOPMENT EXEMPLAR SITE  
 CONSTRUCTION DETAILS

**Title**  
 EXEMPLAR SITE (S278)  
 CONSTRUCTION DETAILS

**Drawing No.** 7220  
**Project No.** UA001881  
**Issue** 08