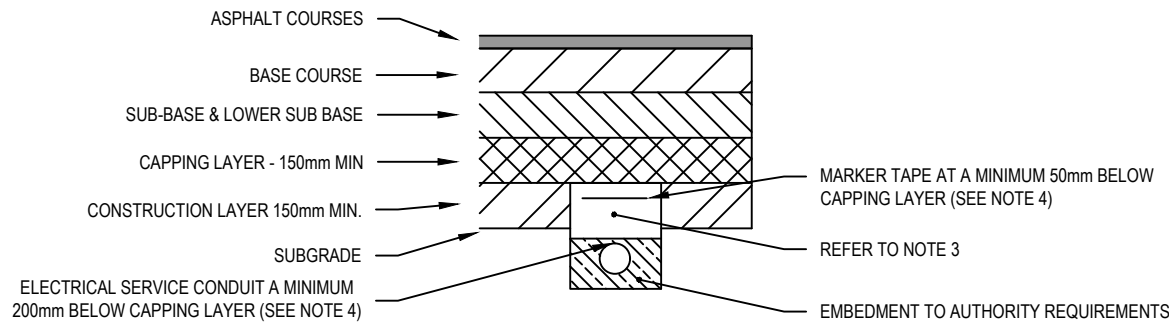


NOTES:

1. CONDUITS FOR GAS, WATER, SEWER AND TELECOM SERVICES TO BE LAID WITHIN THE SUBGRADE OR CONSTRUCTION LAYER WITH A MINIMUM 100mm COVER BELOW THE BOTTOM OF THE CAPPING LAYER. CONDUITS SHALL NOT BE PLACED WITHIN THE PAVEMENT NOR THE CAPPING LAYER.
2. SERVICE CONDUITS TO BE INSTALLED AFTER PLACEMENT OF THE CONSTRUCTION LAYER AT A GRADE OF 1 IN 100 FALLING TO THE SIDE OF THE PROPOSED UTILITY MAIN
3. SERVICE TRENCH BACKFILL TO BE 20mm CLASS 3 CR, RECYCLED CONCRETE OR COUNCIL APPROVED EQUIVALENT
4. FOR ELECTRICAL SERVICES, WHERE THE CONDUIT IS GREATER THAN 200mm BELOW THE CAPPING LAYER, THE MARKER TAPE MUST BE PLACED 150mm ABOVE THE CONDUIT OR PER THE ELECTRICAL AUTHORITY'S REQUIREMENTS
5. CONSTRUCTION LAYERS AND CAPPING LAYER MATERIAL MUST HAVE THE FOLLOWING SPECIFICATIONS:
 - MIN. CBR=8%,
 - MAX. SWELL=1.5%,
 - MAX. PERMEABILITY=5x10⁻⁹ m/s
6. ALL DIMENSIONS IN MILLIMETRES WHERE NOT SPECIFIED



SECTION A-A FOR ELECTRICAL SERVICE CONDUITS ONLY
NOT TO SCALE

REVISION 1

No	Revision	Note: * indicates signatures on original issue of drawing or last revision of drawing	Drawn	Checked	Approved	Date
1	REVISED		LS	VD	-	25.06.00
0	FINAL ISSUE		DG	MM	-	16.11.15



STANDARD DRAWINGS FOR
SUBDIVISIONS IN GROWTH AREAS
**SUBSURFACE DRAIN
BACK OF KERB FOR
EXPANSIVE SUBGRADE**

Revision | 1
Date | DEC 2015
EDCM 202a