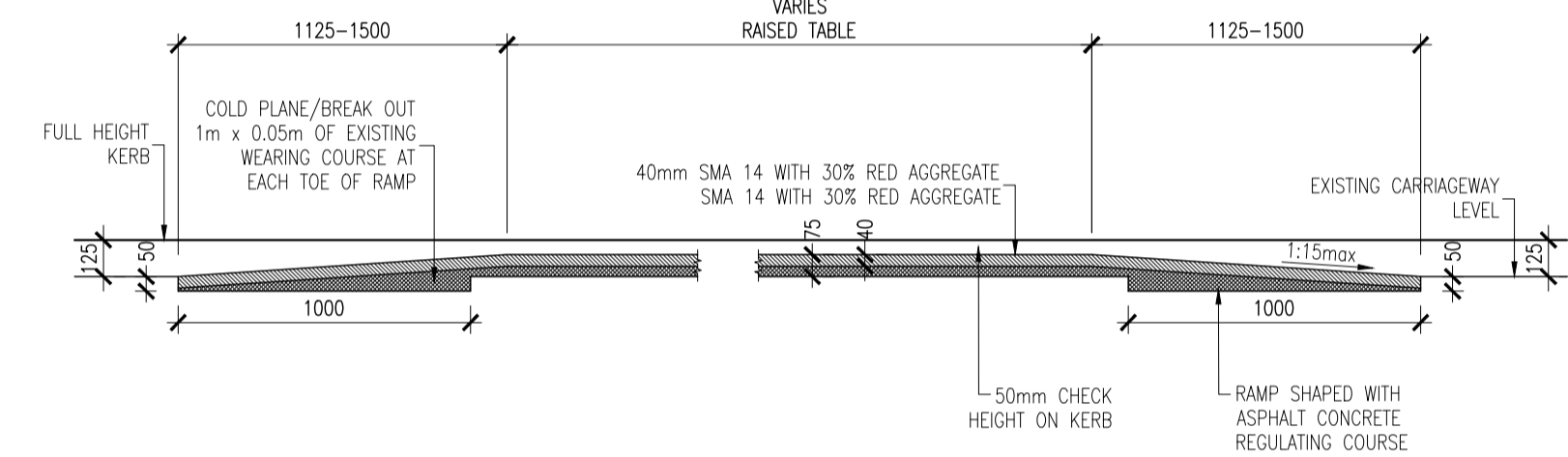
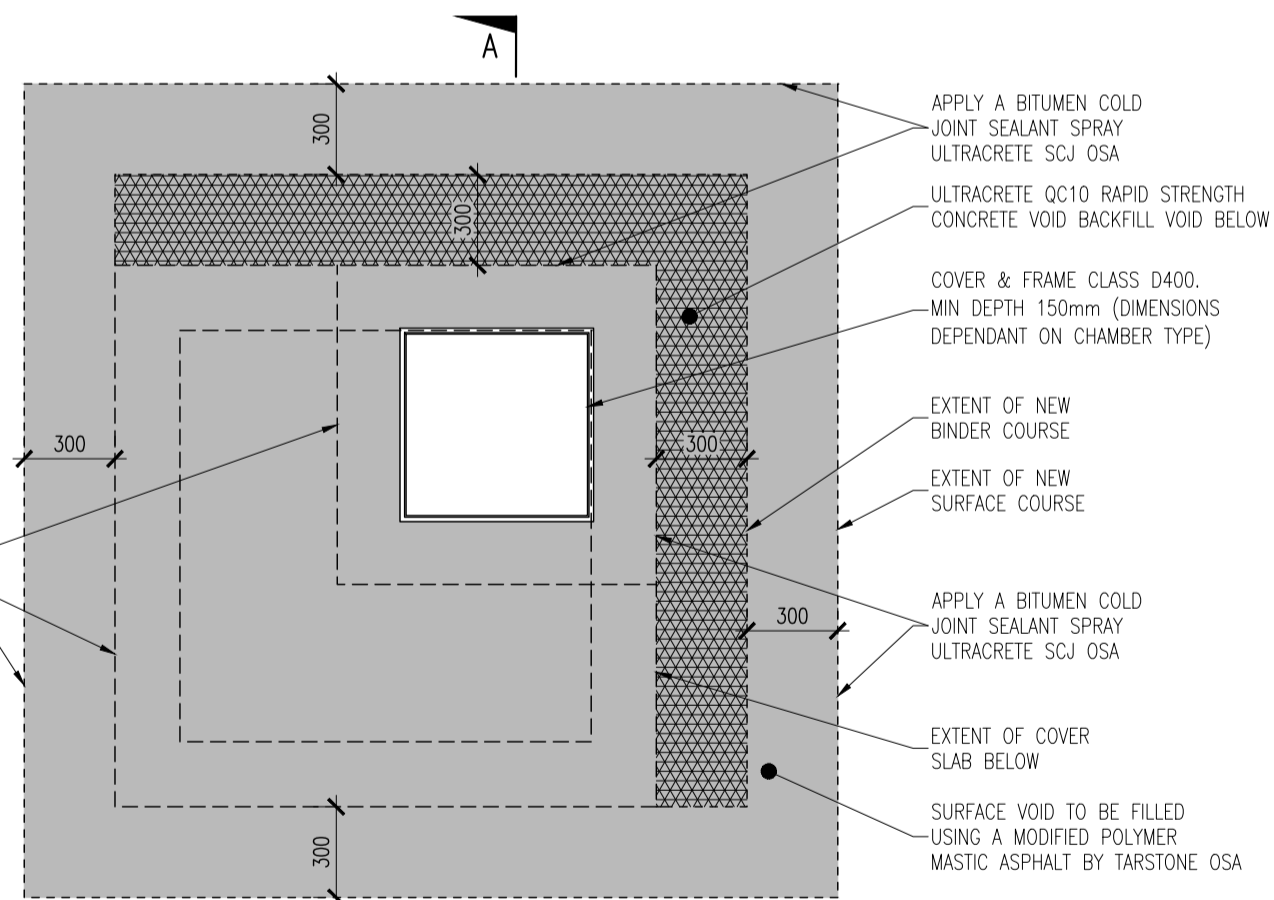


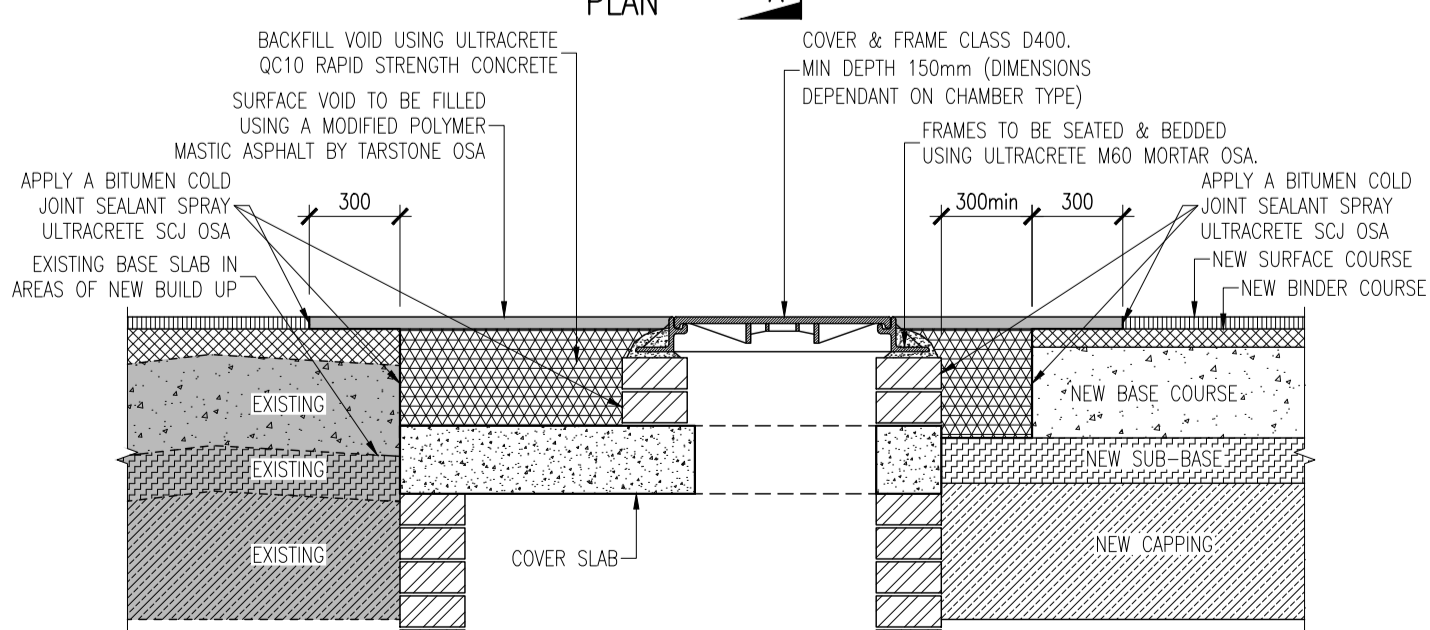
TYPICAL PLAN OF RAISED TABLE
SCALE 1:100



SECTION B-B
SCALE 1:25

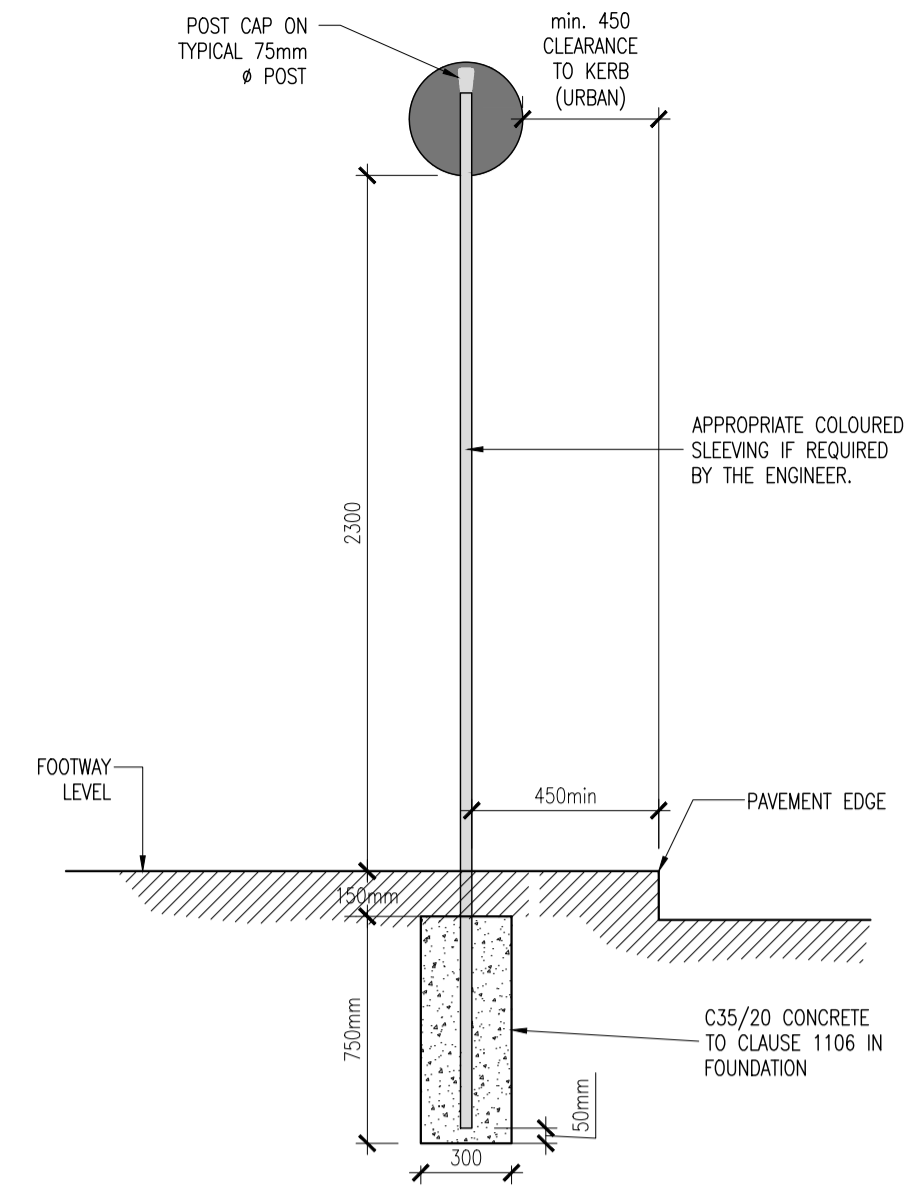


PLAN

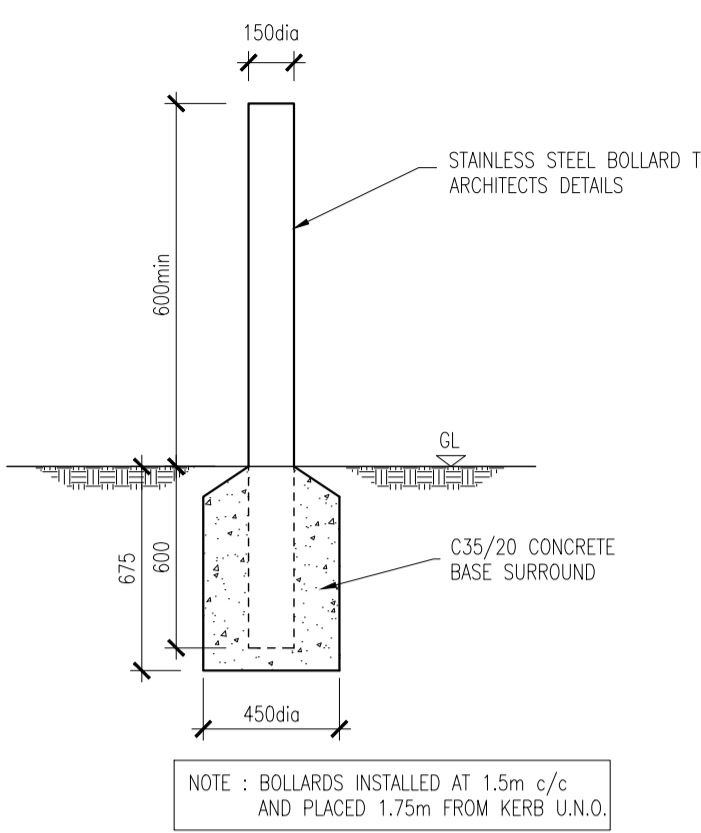


SECTION A-A

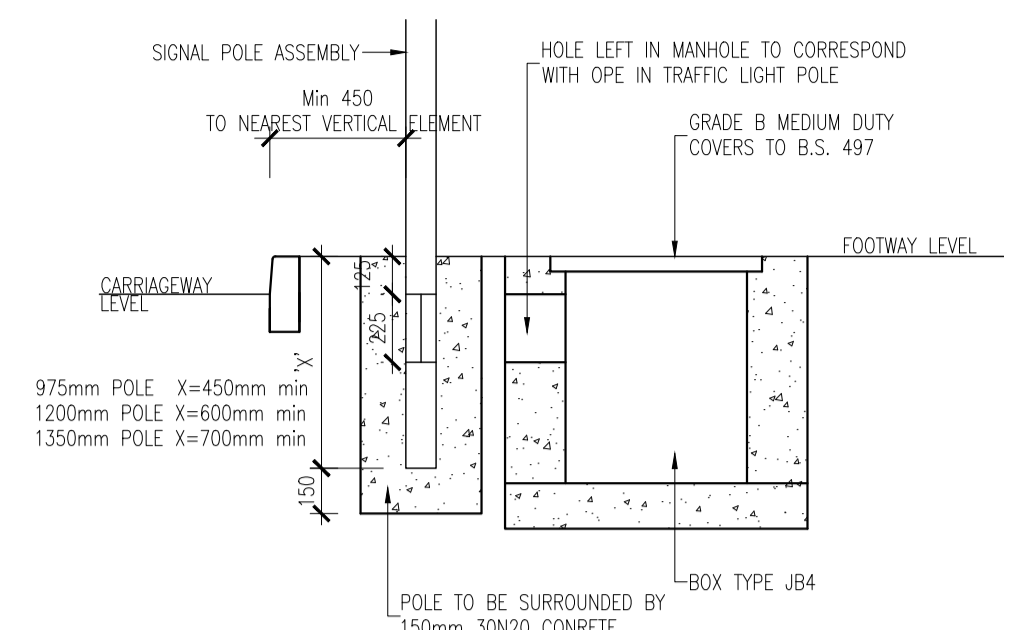
TYPICAL MANHOLE COVER WITH MASTIC SURROUND
(TO BE APPLIED AT ALL EXISTING & NEW MANHOLES)
SCALE 1:25



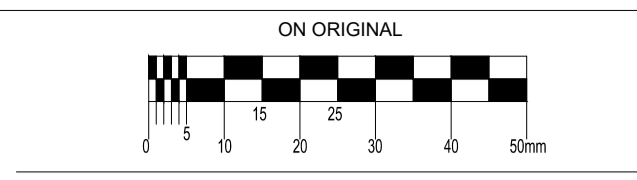
ROAD SIGN (SINGLE POST)
SCALE 1:25



TRAFFIC BOLLARD DETAIL
SCALE 1:25



TRAFFIC SIGNAL POLE AND BOX INSTALLATION
SCALE 1:25



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- NOTES:
- ALL BITUMINOUS MATERIALS SHALL BE LAID & COMPACTED IN ACCORDANCE WITH SPECIFICATION SERIES 700 & 900.
 - STONE BLINDING WITH 2-6.3mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 12342
- | BS SIEVE SIZE (mm)% BY MASS PASSING | |
|-------------------------------------|--------|
| 14 | 100 |
| 10 | 98-100 |
| 6.3 | 80-99 |
| 2.0 | 0-20 |
| 1.0 | 0-5 |
- CRUSHED STONE TO PERMEABLE PAVING AREAS WITH 4-20mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 12342
- | BS SIEVE SIZE (mm)% BY MASS PASSING | |
|-------------------------------------|--------|
| 40 | 100 |
| 31.5 | 98-100 |
| 20 | 90-99 |
| 10 | 25-70 |
| 4 | 0-15 |
| 5 | 0-5 |
- ANY ROADS PROPOSED TO BE USED FOR CONSTRUCTION TRAFFIC ARE TO HAVE INCREASED DEPTH OF SUB-BASE FOR THE DURATION OF CONSTRUCTION IN ACCORDANCE WITH SPECIFICATION.
 - ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
 - ALL GEORIDS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
 - ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.
 - ALL UTILITIES SHALL MAINTAIN SEPARATION DISTANCES AS PER THE UTILITY PROVIDERS REQUIREMENTS.
 - ALL SEPARATION DISTANCES TO UTILITIES SHOWN ARE MINIMUM.
 - ALL MINIMUM COVER DEPTHS SHOWN TO UTILITIES ARE MINIMUM.
 - CONTRACTOR SHALL VERIFY ALL EXISTING SERVICES AND COVER TO SAME PRIOR TO LAYING CAPPING.
 - STREET LIGHTING LOCATIONS SHALL BE AS PER THE STREET LIGHTING LAYOUT AND COLUMN BASES INSTALLED AS PER STREET LIGHTING DESIGNER.
 - CONTRACTOR SHALL PROVE CBR AT TOP OF CAPPING AT 75m CENTRES PRIOR TO PLACING SUB-BASE. CONTRACTOR SHALL PROVE CBR AT TOP OF SUB-BASE AT 75m CENTRES PRIOR TO PLACING BASE COURSE.

Typical Cut / Fill Slopes	
Slope Depth	Gradient
>0.5m	1(V) : 2(H)*
0.15m < D < 0.5m	1(V) : 3(H)
<0.15m	1(V) : 6(H)

*Max Cut/Fill Slopes to be 1(V) : 2(H)

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PO2	13/06/22	STAGE 3 SHD	PJC	NGG
PO1	02/11/21	STAGE 2 SHD	OWF	NGG
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

suitability issue purpose
S2 - INFORMATION PLANNING

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project ref. NEWCASTLE SOUTH

drawing title
TYPICAL ROAD CONSTRUCTION
DETAILS SHEET 3

client
CAIRN HOMES PROPERTIES LTD

designed by	author	scale	sheet size
NCG	IC	AS SHOWN	A1
drawing no.	revision		
210026-DBFL-RD-SP-DR-C-5103	P02		