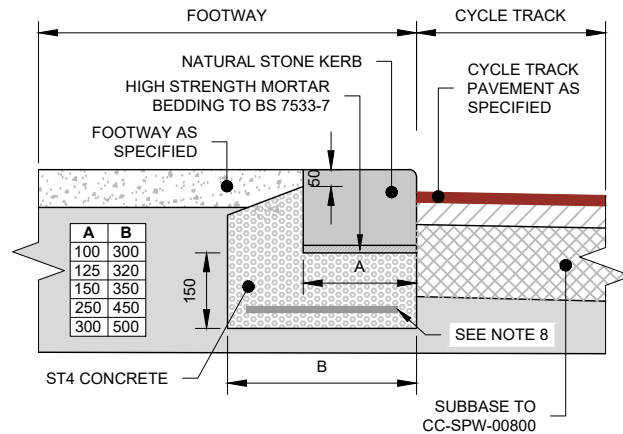
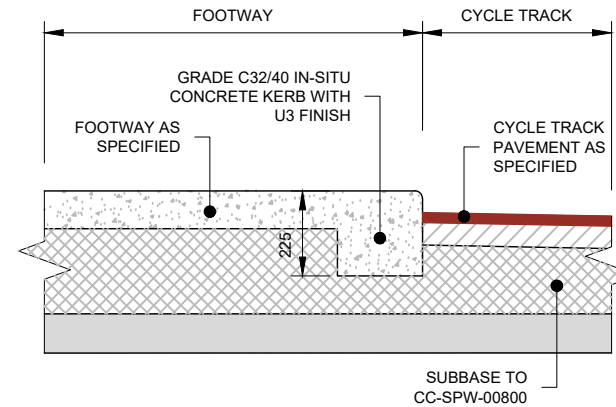


NATURAL STONE CONSTRUCTION



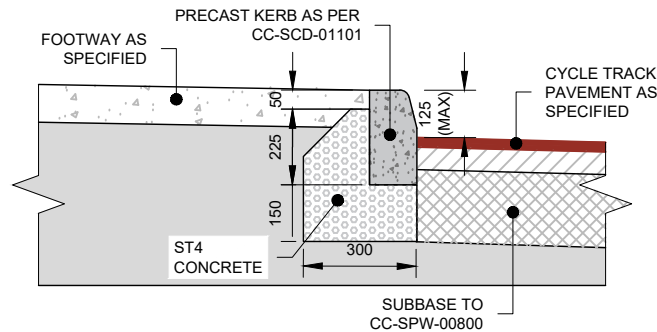
- NOTES:
1. FOR KERB PROFILES REFER TO NTA-TCD-1100-001 TO 005.
 2. FOR FOOTWAY DETAILS REFER TO NTA-TCD-1100-015 TO 018.
 3. FOR CYCLE TRACK PAVEMENT DETAILS REFER TO NTA-TCD-0700-001 TO 004.
 4. MAXIMUM RECOMMENDED LENGTH OF STONE KERB TO BE 500mm AND LAID WITH 6mm WIDE JOINTS.
 5. NATURAL STONE KERBS SHALL COMPLY WITH EN 1343.
 6. NATURAL STONE KERBS TO HAVE SLIP RESISTANCE VALUE NOT LESS THAN 45 AND A POLISHED STONE VALUE NOT LESS THAN 50.
 7. NATURAL STONE KERBS SHALL BE BRUSH HAMMERED OR FLAME FINISHED.
 8. IF KERB IS CONSTRUCTED OVER EXISTING OR PROPOSED DUCTING, A393 MESH IS TO BE PLACED IN BOTTOM OF HAUNCH.
 9. ALL DIMENSIONS IN MILLIMETRES U.N.O.

INTEGRATED IN-SITU CONCRETE KERB CONSTRUCTION



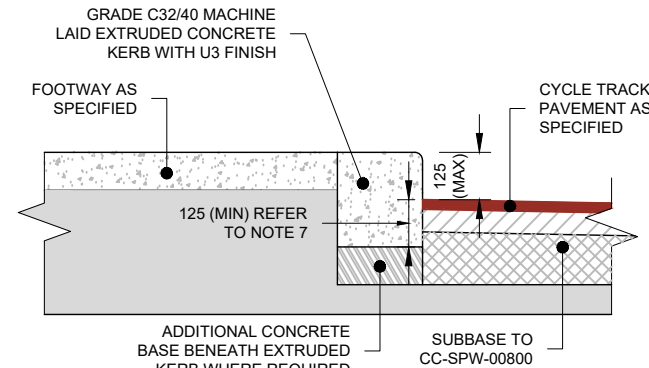
- NOTES:
1. FOR KERB PROFILES REFER TO NTA-TCD-1100-001 TO 005.
 2. FOR FOOTWAY DETAILS REFER TO NTA-TCD-1100-015 TO 018.
 3. FOR CYCLE TRACK PAVEMENT DETAILS REFER TO NTA-TCD-0700-001 TO 004.
 4. ALL CONCRETE TO COMPLY WITH IS EN 206.
 5. MAXIMUM SPACING OF JOINTS AT 3m.
 6. CURING OF KERB TO BE IN ACCORDANCE WITH CC-SPW-01000.
 7. IN-SITU CONCRETE KERB AND FOOTWAY MAY BE CAST SEPARATELY IF REQUIRED.
 8. ALL DIMENSIONS IN MILLIMETRES U.N.O.

PRECAST CONCRETE KERB CONSTRUCTION



- NOTES:
1. FOR FOOTWAY DETAILS REFER TO NTA-TCD-1100-015 TO 018.
 2. FOR CYCLE TRACK PAVEMENT DETAILS REFER TO NTA-TCD-0700-001 TO 004.
 3. PRECAST KERBS AS PER BS EN 1340.
 4. REFER TO CC-SCD-01101 FOR FURTHER DETAIL ON PRECAST KERBS.
 5. ALL DIMENSIONS IN MILLIMETRES U.N.O.

MACHINE LAID EXTRUDED CONCRETE KERB CONSTRUCTION



- NOTES:
1. FOR KERB PROFILES REFER TO NTA-TCD-1100-001 TO 005.
 2. FOR FOOTWAY DETAILS REFER TO NTA-TCD-1100-015 TO 018.
 3. FOR CYCLE TRACK PAVEMENT DETAILS REFER TO NTA-TCD-0700-001 TO 004.
 4. ALL CONCRETE TO COMPLY WITH IS EN 206.
 5. MAXIMUM SPACING OF JOINTS AT 3m.
 6. CURING OF KERB TO BE IN ACCORDANCE WITH CC-SPW-01000.
 7. MACHINE LAID EXTRUDED KERBS TO BE SET A MINIMUM 125mm BELOW FINISHED ROAD LEVEL.
 8. MACHINE LAID EXTRUDED KERB TO BE SET A MINIMUM 125mm BELOW FINISHED ROAD LEVEL.
 9. FOOTWAYS ARE TO BE CONSTRUCTED ONLY WHEN MACHINE LAID EXTRUDED KERBS ARE CURED.
 10. ALL DIMENSIONS IN MILLIMETRES U.N.O.

NOT TO SCALE

TYPICAL CONSTRUCTION DETAILS

Series:

NTA-1100: KERBS, FOOTWAYS AND PAVED AREAS

Date
JAN'26

Issue
01

Title

KERB CONSTRUCTION

Drawing File Number

NTA-TCD-1100-011



An Roinn Iompair
Department of Transport

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