

NOTES

- | PIPE SIZE | 100% PASSING |
|--------------|--------------|
| UP TO 225mm | 10mm SIEVE |
| 225 TO 450mm | 20mm SIEVE |
| ABOVE 450mm | 25mm SIEVE |
15. WHEN ALLOWED BY LOCAL AUTHORITY OR COUNTY COUNCIL, PRECAST MANHOLES SHALL HAVE 150mm CONCRETE SURROUND UNLESS MANUFACTURER CAN SHOW, TO THE ENGINEERS SATISFACTION, THAT PERMANENTLY WATERPROOF JOINTS CAN BE ACHIEVED BY SOME OTHER METHOD.
 16. FOR 750mm Ø PIPES OR GREATER, USE A SAFETY CHAIN AND PROVIDE 25mm Ø GALVANIZED SOLID BAR HANDRAILS AT EDGES OF BENCHING.
 17. STEP RUNGS TO BE PROVIDED IN MANHOLES DEEPER THAN 1m. LADDER TO BE USED FOR MANHOLES DEEPER THAN 4.5m
 18. IN MANHOLES WHOSE PIPE DIAMETER IS GREATER THAN 375, ONE BENCHING SHOULD BE AT LEAST 400 WIDE.
 19. ALL MANHOLE COVERS & GULLIES TO BE LOCKABLE.
 20. MANHOLE COVERS & FRAMES ARE TO BE IN ACCORDANCE WITH ISEN124:

- CARRIAGEWAYS	-----	CLASS D400
- FOOTPATHS & GRASS AREAS	-----	CLASS B125 PUBLIC
- AREAS INACCESSIBLE TO WHEELED VEHICLES	-----	CLASS A15

FOR INFORMATION

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PROJECT TITLE	CARTRON GALWAY
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SCALES:		DRAWN:	APPROVED:
AS SHOWN@ AI		DO	CK
		DATE: 04/24	DATE: 04/24
DOCUMENT NUMBER: 2301I-AKM-XXXX-XX-DR-C0I-400003			STAGE: S4
PROJECT CODE: 2301I	SEQUENCE NUMBER: 400003		AKM JOB NUMBER: 2301I
DEPARTMENT CODE: E	ROLES CODE: C0I		DOCUMENT CODE: DR
ORGANISATION CODE: AKM	LEVELS & LOCATION CODE: XX		REVISION: 00



ENABLING SAW CUT THROUGH TO UNDERSIDE OF CONCRETE BASE

50mm AC BINDER COURSE

COLD MILL EXISTING SURFACE 60mm DEEP. TACK COAT AND REINSTATE WITH 60mm HOT ROLLED ASPHALT TO CL 910 NRA SPECIFICATION FOR ROADWORKS

SURFACE REINSTATEMENT ON COMPLETION OF WORKS

SAW CUT

1000

EXISTING

EXISTING

EXISTING

EXISTING

200 MINIMUM

150

EQ

EQ

PIPE 00 + 300

2 x 12mm SOFTBOARD AT ALL JOINTS

CONCRETE BED TO BE C20 GRADE S14 TO BS EN 206

COMPRESSIBLE MATERIAL

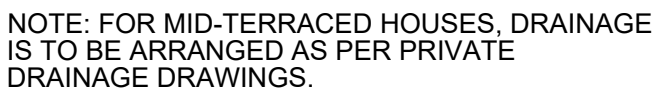
SUPPORT BLOCK

SECTION A-A

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