

GULLY NOTES

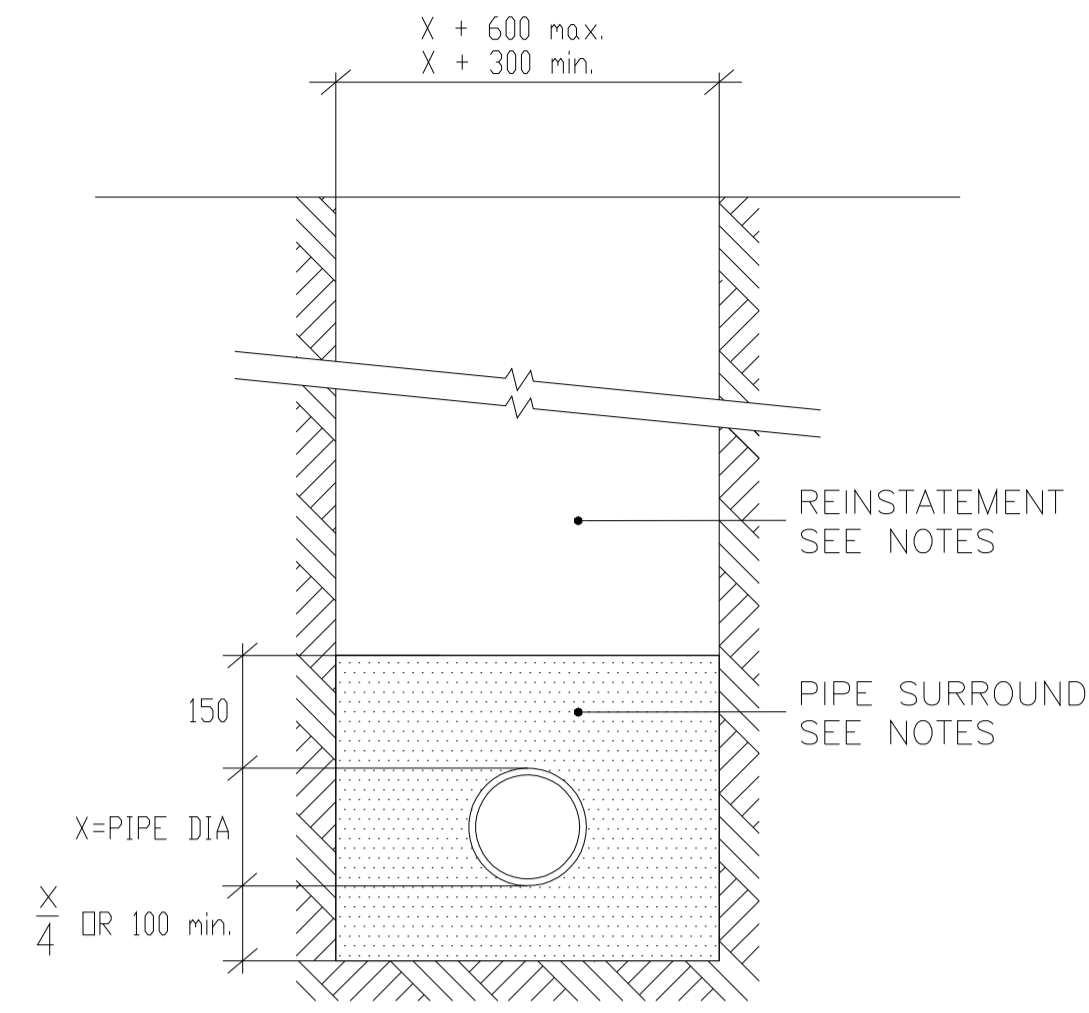
GULLY POT TO BE PLASTIC COMPLETE WITH INTERNAL TRAP AND RODDING EYE WITH STOPPER FITTED.

GULLY GRATING AND FRAME TO BE CLASS D400 TO BS EN 124. GRATING TO HAVE CAPTIVE HINGES TO PREVENT UNAUTHORISED REMOVAL. SLOTS ON GRATING TO BE PERPENDICULAR TO TRAFFIC FLOW. PEDESTRIAN FRIENDLY GRATING TO BE USED IN AREAS LIKELY TO BE USED BY PEDESTRIANS.

GULLY POT TO BE SURROUNDED WITH 150mm OF ST4 CONCRETE.

GULLY FRAME TO BE INSTALLED ON A PRECAST CONCRETE GULLY SEATING SLAB AND BEDDED ON AND HAUNCHED WITH EPOXY RESIN MORTAR. GULLY FRAME TO BE POSITIONED CENTRALLY OVER GULLY POT AND ABUT WITH THE KERB FACE. THE APERTURE ON SEATING SLAB SHALL NOT BE GREATER THAN THE MINIMUM DIMENSION OF THE GULLY FRAME.

GULLY GRATING TO BE SET WITH THE TOP EDGE 15mm BELOW NOMINAL LEVEL OF ROAD SURFACE AND SLOPING WITH THE CARRIAGEWAY CROSSFALL.



PIPE CONSTRUCTION IN TRENCH

PIPE CONSTRUCTION NOTES:

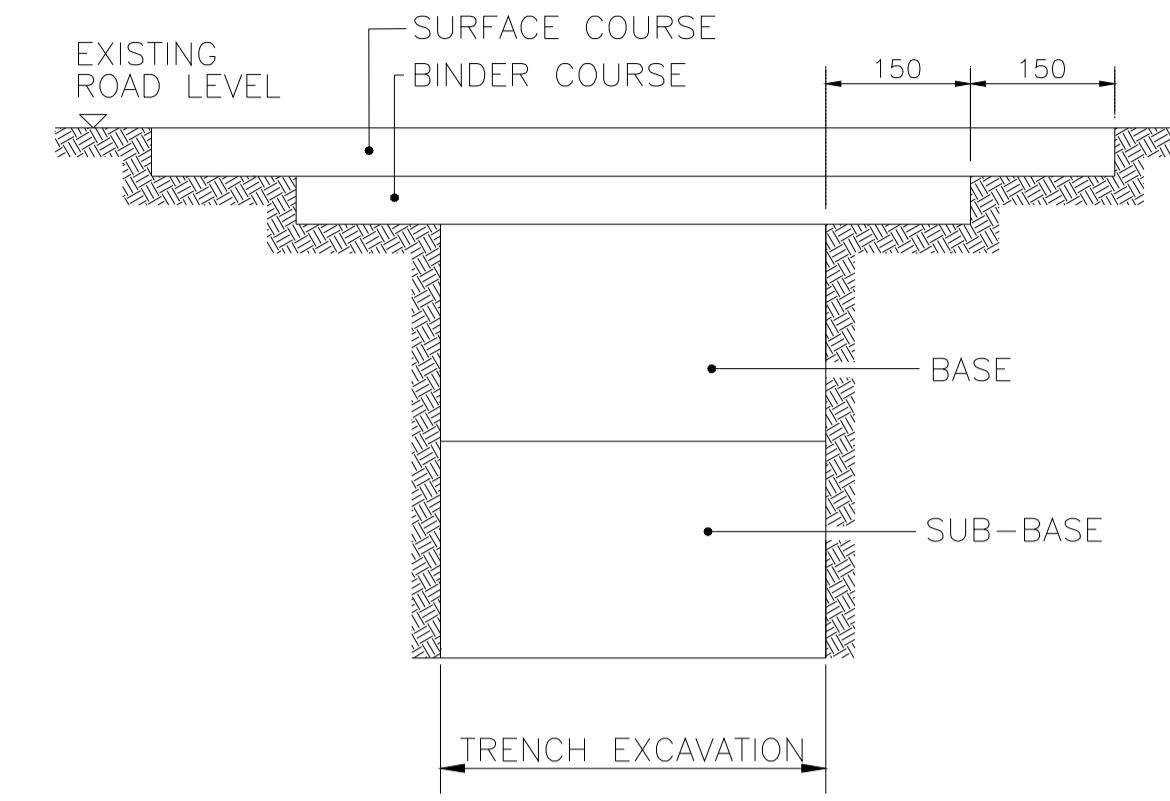
PIPES SHALL COMPLY WITH CL.501 OF THE 'SHW'.

PIPES TO BE CENTERED IN TRENCH AND LAID AS PER CL.503 OF THE 'SHW'.

FOR PIPES WITH COVER (DISTANCE FROM TOP OF PIPE TO ROAD SURFACE) MORE THAN 1.2m THE PIPE SURROUND SHALL BE GRANULAR BEDDING MATERIAL AS PER BS EN 13242. FOR PIPES WITH COVER LESS THAN 1.2m THEN THE PIPE SURROUND SHALL BE ST4 CONCRETE AS PER CL.2602 OF THE 'SHW'. THE CONCRETE SHOULD EXTEND TO THE SIDES OF THE TRENCH.

ALL JOINTS SHALL BE WATERTIGHT AND COMPLY WITH CL.504 OF THE 'SHW'

REINSTATEMENTS TO BE UNDERTAKEN AS PER NEW ROADS AND STREET WORKS ACT AND IN ACCORDANCE WITH BS EN 13108-4. REINSTATEMENT DEPTHS AND SPECIFICATIONS TO MATCH THE RCC ROAD SPECIFICATION OR COMPLY WITH THE PERMIT ISSUED BY ROAD AUTHORITY. TACK COAT TO BE SPRAYED BEFORE LAYING SURFACE COURSE. IF REINSTATEMENT IS WITHIN 500mm OF ROAD EDGE, KERBING OR OTHER JOINTS THEN THE REINSTATEMENT SURFACE COURSE SHALL BE EXTENDED TO THE INTERFACE WITH THE ROAD EDGE, KERBING OR OTHER JOINT.

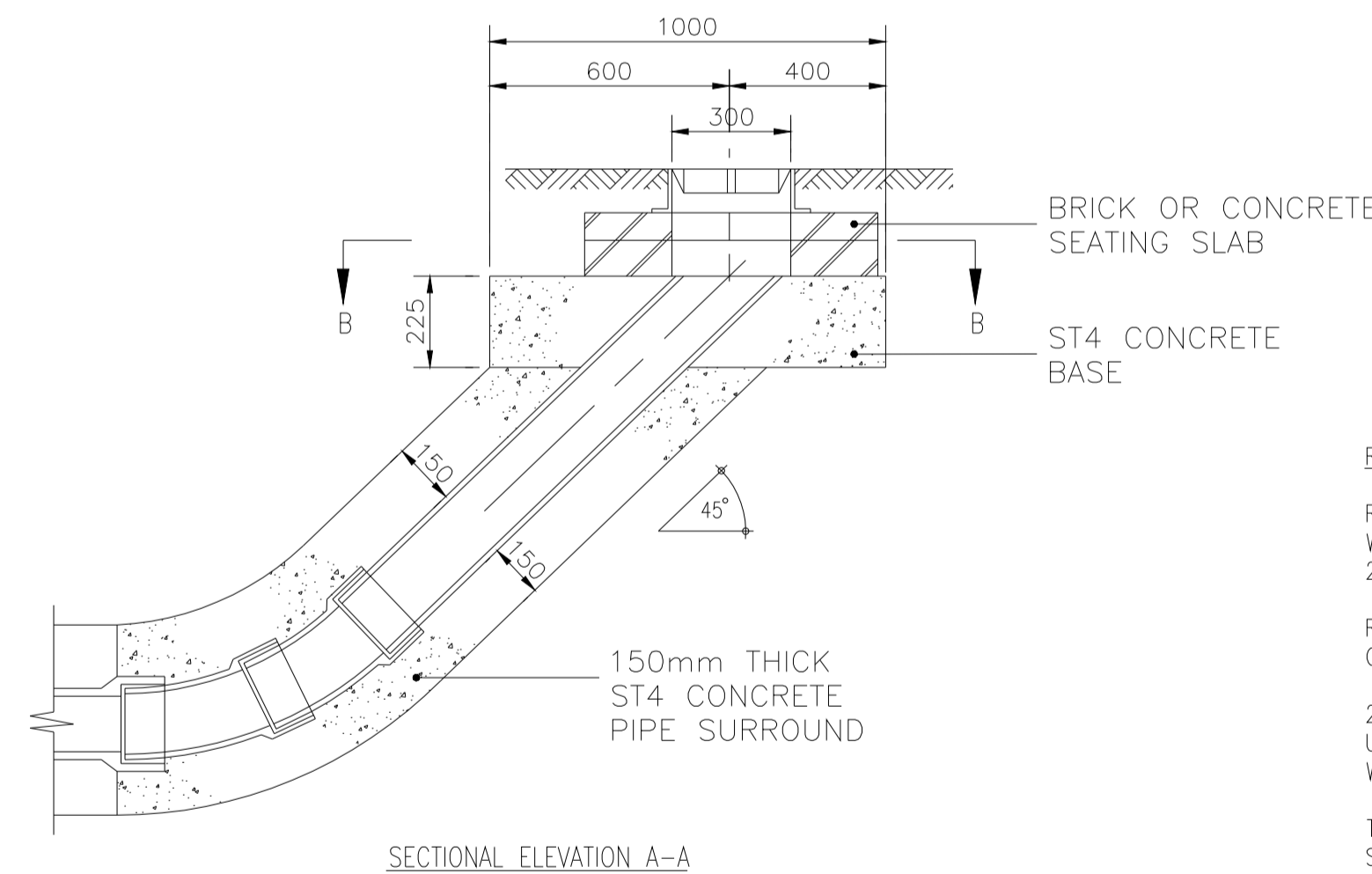


PERMANENT REINSTATEMENT IN EXISTING CARRIAGEWAYS

GENERAL NOTES

- ALL DIMENSIONS IN MILLIMETRES.
- 'SHW' REFERS TO THE LATEST EDITION OF THE 'SPECIFICATION FOR HIGHWAY WORKS' VOLUME 1 OF THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS.

ROAD GULLY DETAIL



RODDING EYE NOTES

RODDING EYE ONLY TO BE USED WHERE PIPE DOES NOT EXCEED 225mm DIAMETER.

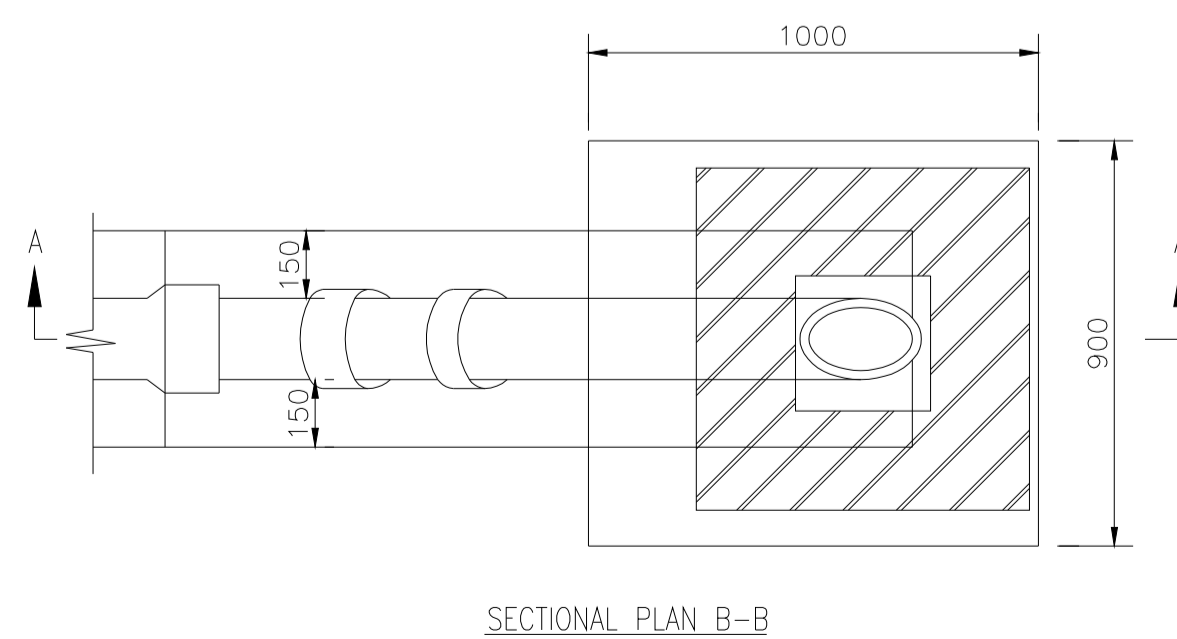
RODDING EYE COVER TO BE CLASS D400 AS PER BS EN 124.

2 NO. 22.5° BENDS SHALL BE USED TO CONNECT DROP PIPE WITH MAIN PIPE.

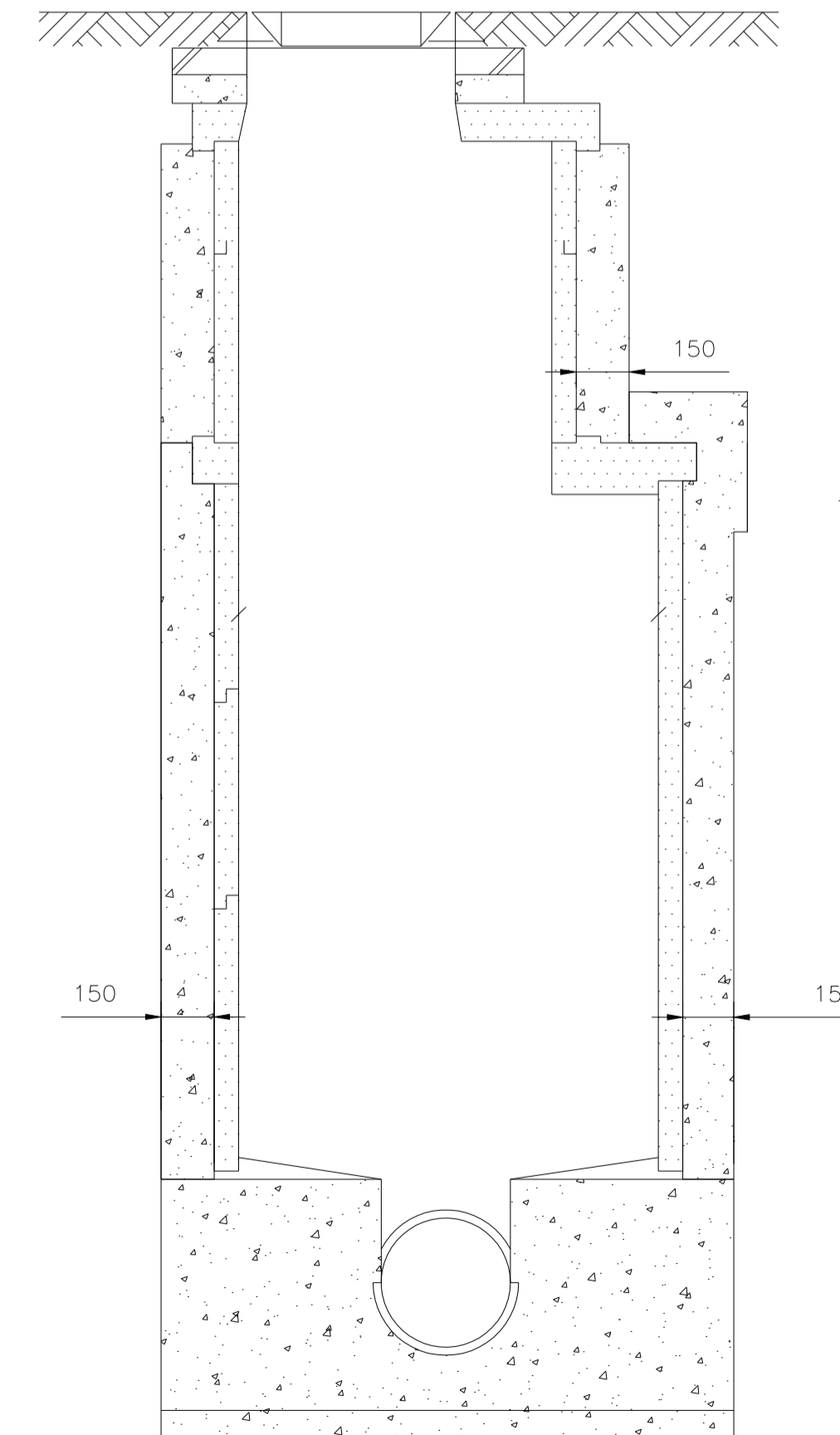
THE DROP PIPE AND BENDS SHALL BE SURROUNDED WITH 150mm THICK ST4 CONCRETE. RODDING EYE BASE TO BE FORMED IN SITU WITH ST4 CONCRETE.

RODDING EYE COVER TO BE ADJUSTED TO FINAL LEVEL WITH ENGINEERING BRICKS OR CONCRETE SEATING SLAB AND/OR SHIMPAC BOARDS OR SIMILAR APPROVED BY ELC. ALL TO BE BEDDED WITH EPOXY RESIN MORTAR.

THE NEAREST JOINT IN THE MAIN PIPE SHALL FORM PART OF AN ARTICULATED SECTION NOT MORE THAN 500mm FROM BEND.



RODDING EYE



MANHOLE CONSTRUCTION NOTES

ALL MANHOLES TO COMPLY WITH CURRENT SCOTTISH WATER SPECIFICATIONS 'SEWERS FOR SCOTLAND'.

IN ADDITION ALL MANHOLES SHALL BE SURROUNDED WITH 150mm THICK ST4 CONCRETE AFTER THE INSTALLATION OF ALL PIPES.

MANHOLE WITH CONCRETE SURROUND

REVISION	DETAILS	BY	DATE

East Lothian Council
Road Services
John Muir House
Haddington
East Lothian
EH41 3HA
01620 827827

RCC STANDARD DRAWINGS
ROAD DRAINAGE DETAILS

Date: DECEMBER 2020	Scale: NTS	Client: -	Drawn by: EL	Checked by: GO	Drg status: -
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